

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123121\
 Data File : VX026156.D
 Acq On : 30 Dec 2021 10:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 31 01:13:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
 Supervised By :Semsettin Yesilyurt 01/01/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	117539	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	188169	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	171473	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83243	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	79066	46.497	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.000%		
35) Dibromofluoromethane	5.391	113	58386	47.726	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.460%		
50) Toluene-d8	8.653	98	211031	46.376	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.760%		
62) 4-Bromofluorobenzene	11.079	95	78242	48.301	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.600%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	62947	50.991	ug/l	98
3) Chloromethane	1.294	50	69647	48.469	ug/l	100
4) Vinyl Chloride	1.379	62	73459	48.575	ug/l	99
5) Bromomethane	1.617	94	47455	50.847	ug/l	99
6) Chloroethane	1.690	64	47269	44.450	ug/l	98
7) Trichlorofluoromethane	1.892	101	128610	49.370	ug/l	96
8) Diethyl Ether	2.135	74	44797	50.057	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	68911	50.178	ug/l	99
10) Methyl Iodide	2.459	142	88389	49.769	ug/l	99
11) Tert butyl alcohol	2.983	59	77204	227.315	ug/l	99
12) 1,1-Dichloroethene	2.324	96	64244	49.360	ug/l	93
13) Acrolein	2.239	56	44197	363.920	ug/l	100
14) Allyl chloride	2.666	41	126898	49.336	ug/l	96
15) Acrylonitrile	3.068	53	205803	244.744	ug/l	98
16) Acetone	2.385	43	282066	306.152	ug/l	95
17) Carbon Disulfide	2.513	76	183025	48.997	ug/l	100
18) Methyl Acetate	2.708	43	144751	48.437	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	228166	50.188	ug/l	98
20) Methylene Chloride	2.794	84	72523	49.215	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	68130	47.983	ug/l	92
22) Diisopropyl ether	3.763	45	248776	50.674	ug/l	96
23) Vinyl Acetate	3.727	43	1016211	260.683	ug/l	96
24) 1,1-Dichloroethane	3.617	63	131410	49.393	ug/l	100
25) 2-Butanone	4.562	43	350837	273.365	ug/l	97
26) 2,2-Dichloropropane	4.483	77	106047	52.903	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	80611	49.903	ug/l	94
28) Bromochloromethane	4.903	49	64410	54.622	ug/l	88
29) Tetrahydrofuran	5.013	42	197864	244.601	ug/l	94
30) Chloroform	5.098	83	138377	49.175	ug/l	94
31) Cyclohexane	5.476	56	121590	50.211	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	121936	49.844	ug/l	96
36) 1,1-Dichloropropene	5.696	75	100232	50.799	ug/l	98
37) Ethyl Acetate	4.714	43	121288	53.014	ug/l	98
38) Carbon Tetrachloride	5.684	117	111575	50.835	ug/l	98
39) Methylcyclohexane	7.384	83	117230	52.671	ug/l	93
40) Benzene	6.043	78	283733	50.385	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123121\
 Data File : VX026156.D
 Acq On : 30 Dec 2021 10:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 31 01:13:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
 Supervised By :Semsettin Yesilyurt 01/01/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	66697	51.625	ug/l	94
42) 1,2-Dichloroethane	6.092	62	116446	51.095	ug/l	97
43) Isopropyl Acetate	6.342	43	193822	51.982	ug/l	95
44) Trichloroethene	7.128	130	76937	50.774	ug/l	93
45) 1,2-Dichloropropane	7.433	63	74132	51.467	ug/l	100
46) Dibromomethane	7.586	93	53985	50.529	ug/l	99
47) Bromodichloromethane	7.823	83	111967	51.511	ug/l	96
48) Methyl methacrylate	7.695	41	94798	53.011	ug/l	93
49) 1,4-Dioxane	7.683	88	33188	1007.082	ug/l #	90
51) 4-Methyl-2-Pentanone	8.573	43	603072	259.902	ug/l	97
52) Toluene	8.720	92	175888	50.735	ug/l	95
53) t-1,3-Dichloropropene	8.982	75	115887	50.124	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	123658	53.825	ug/l	93
55) 1,1,2-Trichloroethane	9.152	97	71785	50.381	ug/l	97
56) Ethyl methacrylate	9.116	69	118249	53.810	ug/l	89
57) 1,3-Dichloropropane	9.311	76	126101	51.667	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	291382	248.116	ug/l	94
59) 2-Hexanone	9.433	43	485670	276.318	ug/l	95
60) Dibromochloromethane	9.524	129	84457	52.325	ug/l	99
61) 1,2-Dibromoethane	9.610	107	77794	51.029	ug/l	100
64) Tetrachloroethene	9.274	164	68645	47.438	ug/l	97
65) Chlorobenzene	10.079	112	188773	50.114	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.164	131	74172	51.674	ug/l	100
67) Ethyl Benzene	10.195	91	346611	51.461	ug/l	96
68) m/p-Xylenes	10.305	106	260682	103.657	ug/l	94
69) o-Xylene	10.646	106	127653	51.878	ug/l	95
70) Styrene	10.658	104	215837	53.507	ug/l	97
71) Bromoform	10.799	173	62436	53.619	ug/l #	98
73) Isopropylbenzene	10.963	105	337327	52.133	ug/l	98
74) N-amyl acetate	10.847	43	163728	55.107	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	110836	50.367	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	103828m	51.674	ug/l	
77) Bromobenzene	11.201	156	79246	51.644	ug/l	94
78) n-propylbenzene	11.305	91	400890	53.887	ug/l	97
79) 2-Chlorotoluene	11.365	91	237265	51.810	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	285978	53.258	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	37893	54.559	ug/l	91
82) 4-Chlorotoluene	11.457	91	274136	53.005	ug/l	96
83) tert-Butylbenzene	11.719	119	275103	52.784	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	283301	52.802	ug/l	98
85) sec-Butylbenzene	11.890	105	348875	53.639	ug/l	98
86) p-Isopropyltoluene	12.012	119	292172	53.885	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	150571	52.271	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	153142	49.586	ug/l	100
89) n-Butylbenzene	12.335	91	262921	54.564	ug/l	97
90) Hexachloroethane	12.542	117	56986	52.621	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	145556	48.711	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.944	75	27732	49.228	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	91939	52.067	ug/l	99
94) Hexachlorobutadiene	13.725	225	37205	50.746	ug/l	99
95) Naphthalene	13.780	128	331952	51.597	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	93762	52.190	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123121\
Data File : VX026156.D
Acq On : 30 Dec 2021 10:08
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022

Quant Time: Dec 31 01:13:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

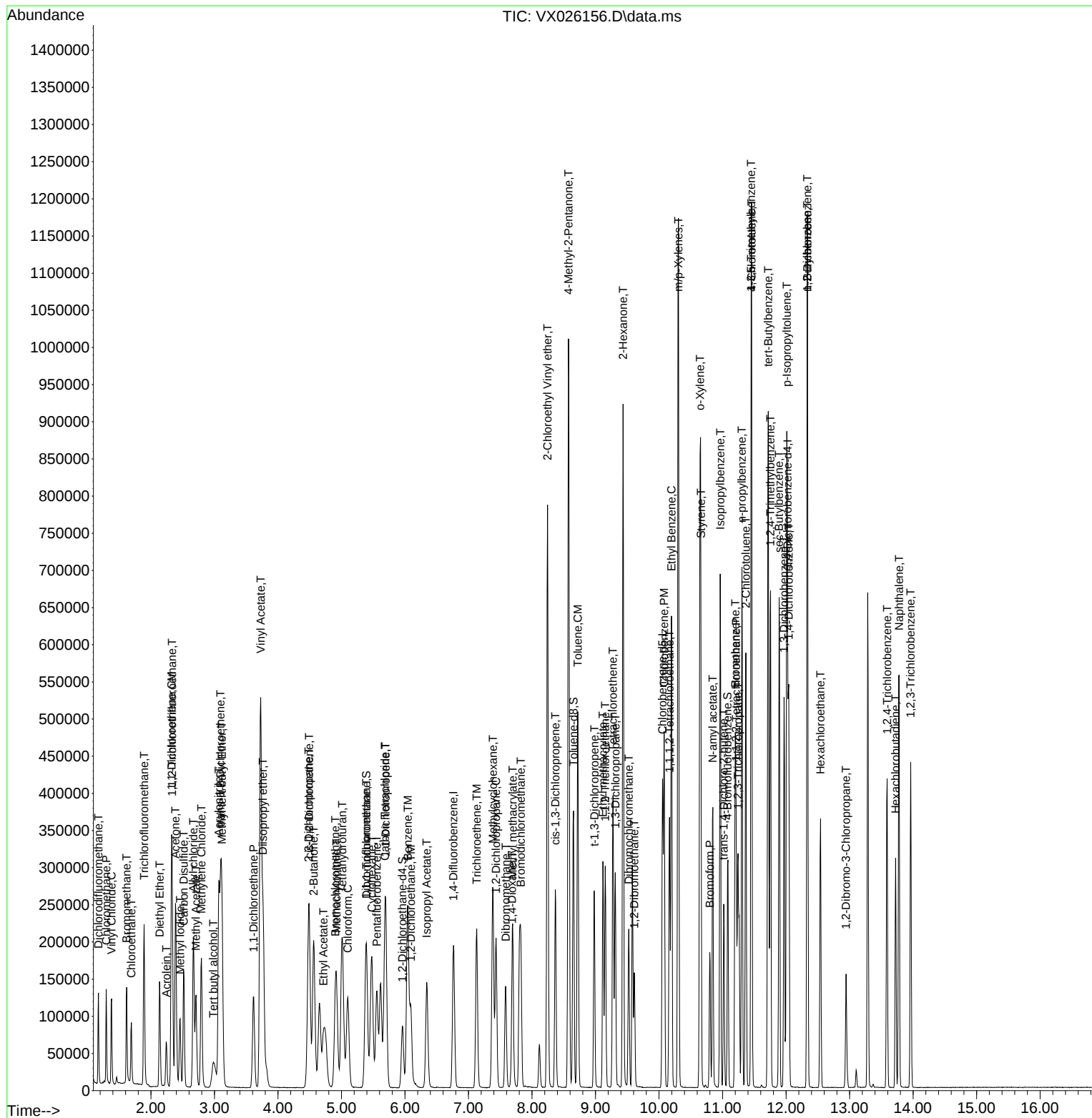
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123121\
 Data File : VX026156.D
 Acq On : 30 Dec 2021 10:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 31 01:13:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

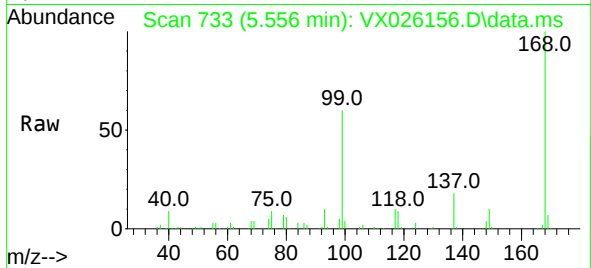
Reviewed By :Mahesh Dadoda 01/01/2022
 Supervised By :Semsettin Yesilyurt 01/01/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

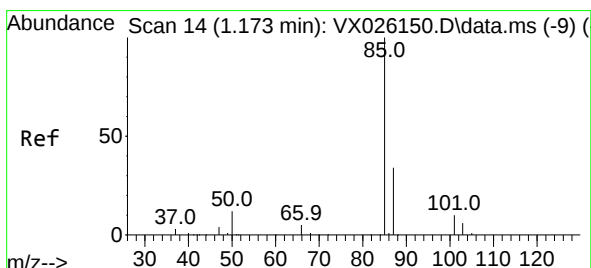
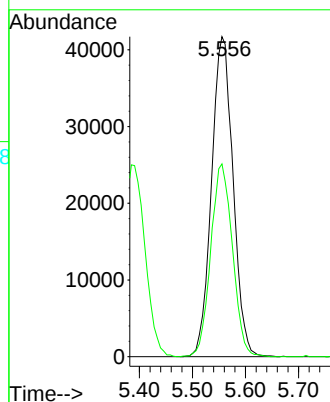
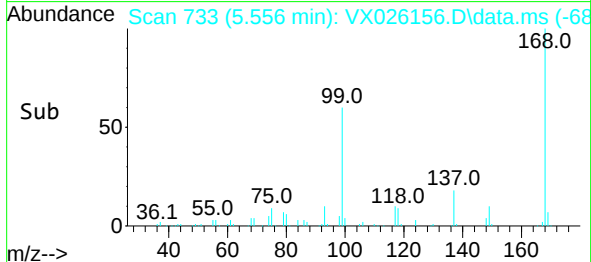
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 117539
Ion Ratio Lower Upper
168 100
99 60.2 45.8 68.8

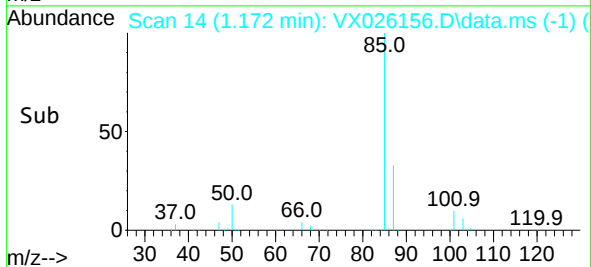
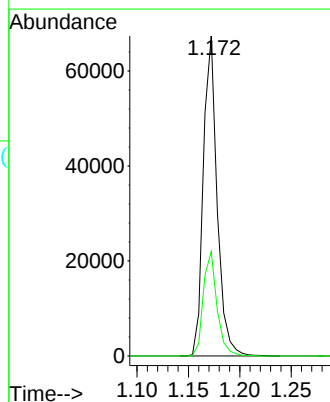
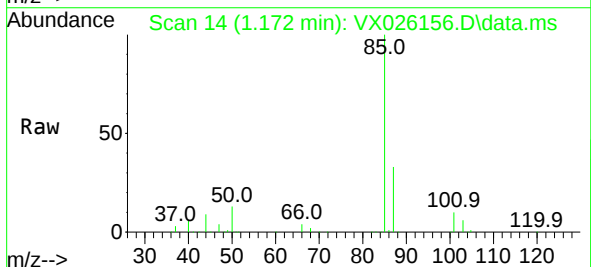
Manual Integrations
APPROVED

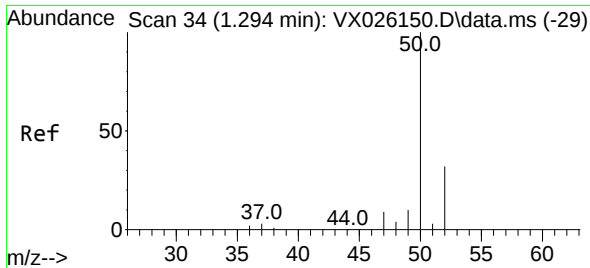
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#2
Dichlorodifluoromethane
Concen: 50.991 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Tgt Ion: 85 Resp: 62947
Ion Ratio Lower Upper
85 100
87 32.6 17.0 50.9





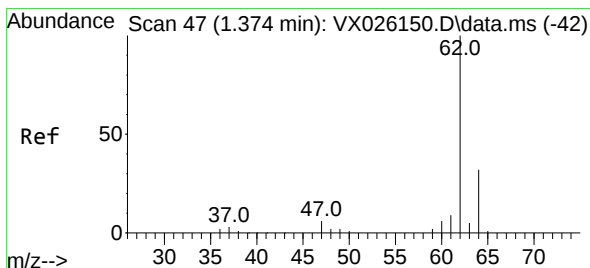
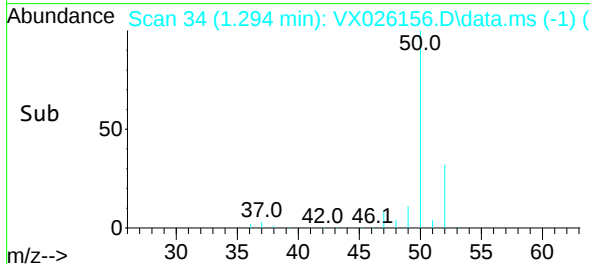
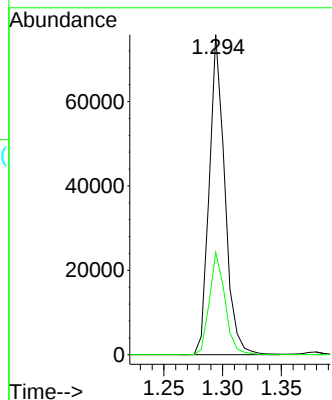
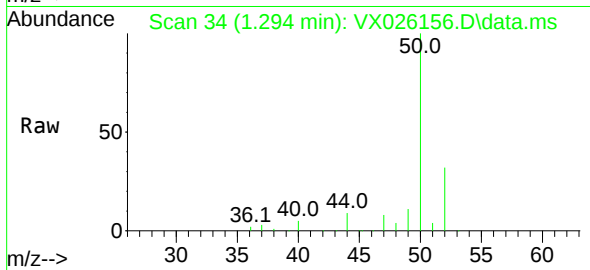
#3
Chloromethane
Concen: 48.469 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 6964
Ion Ratio Lower Upper
50 100
52 32.0 25.4 38.0

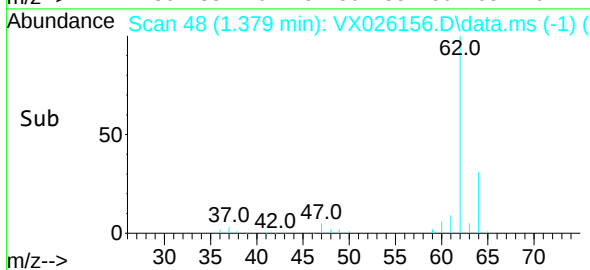
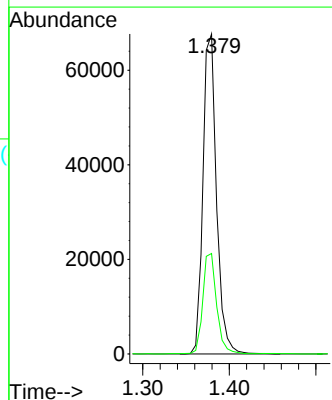
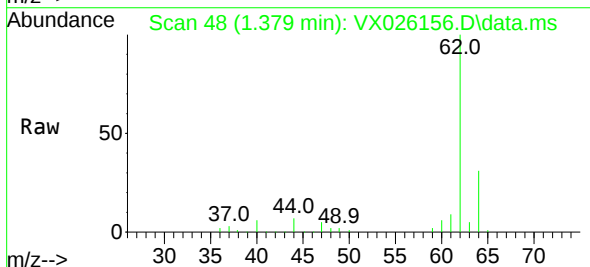
Manual Integrations
APPROVED

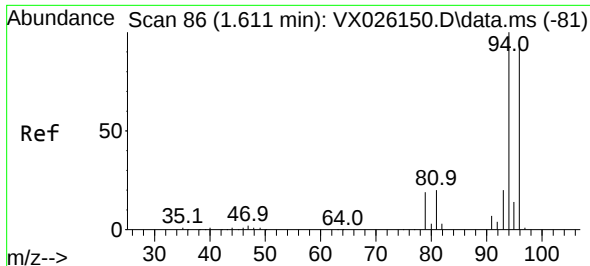
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#4
Vinyl Chloride
Concen: 48.575 ug/l
RT: 1.379 min Scan# 48
Delta R.T. 0.005 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

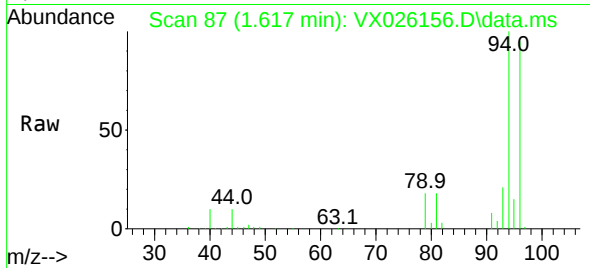
Tgt Ion: 62 Resp: 73459
Ion Ratio Lower Upper
62 100
64 31.3 25.4 38.2





#5
Bromomethane
Concen: 50.847 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

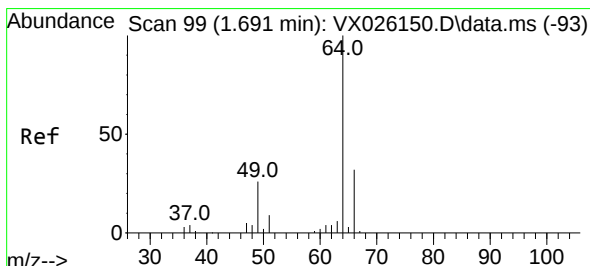
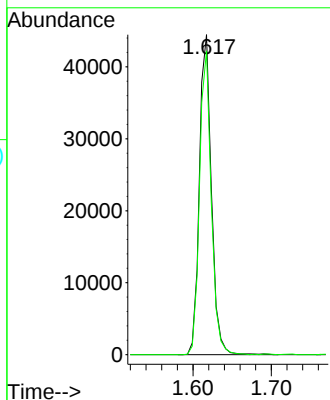
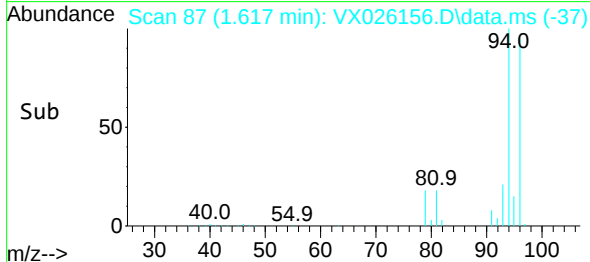
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 94 Resp: 4745
Ion Ratio Lower Upper
94 100
96 94.9 75.0 112.4

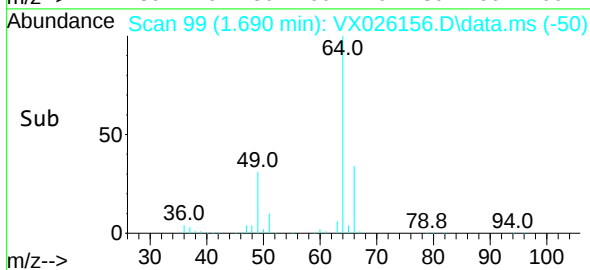
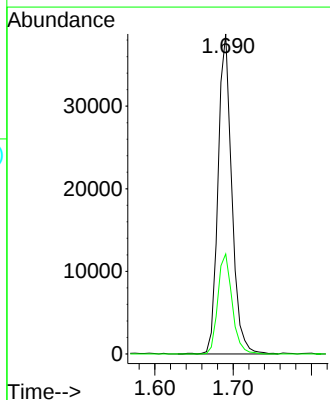
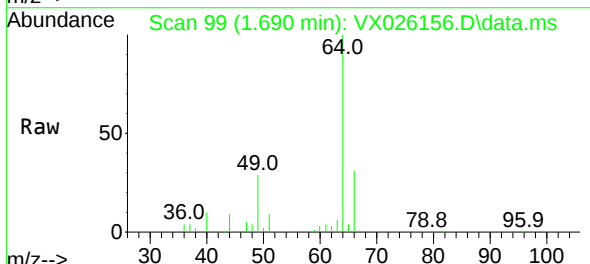
Manual Integrations
APPROVED

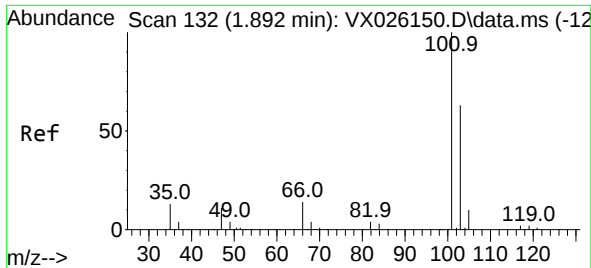
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#6
Chloroethane
Concen: 44.450 ug/l
RT: 1.690 min Scan# 99
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

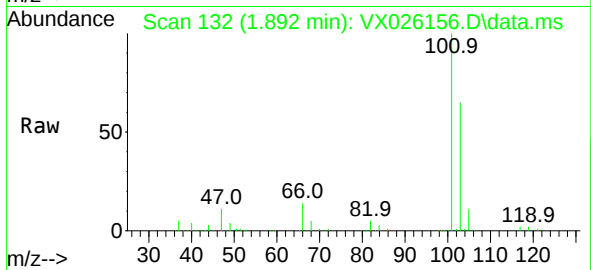
Tgt Ion: 64 Resp: 47269
Ion Ratio Lower Upper
64 100
66 31.3 25.9 38.9





#7
 Trichlorofluoromethane
 Concen: 49.370 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX026156.D
 Acq: 30 Dec 2021 10:08

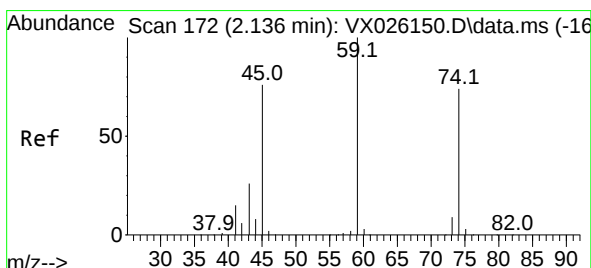
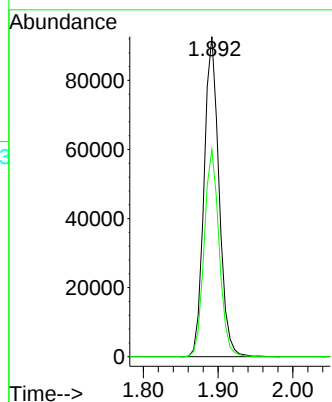
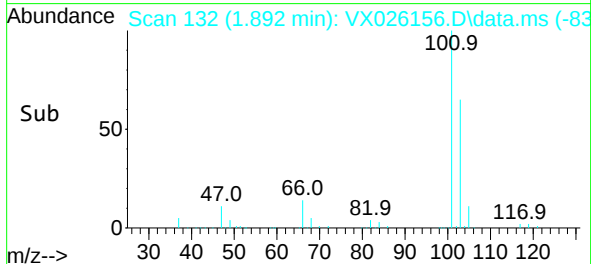
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



Tgt Ion:101 Resp: 128610
 Ion Ratio Lower Upper
 101 100
 103 64.7 54.1 81.1

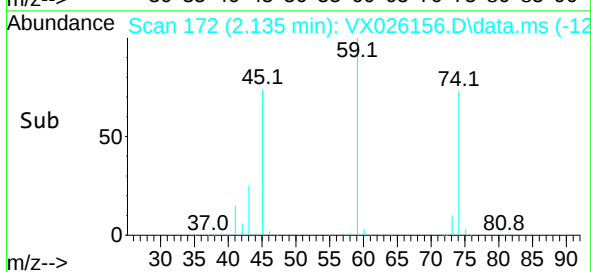
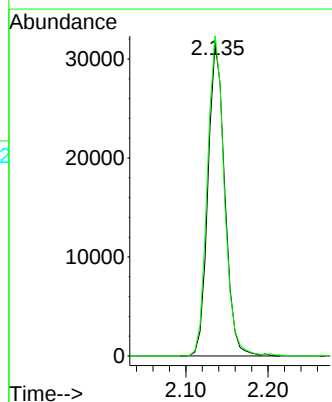
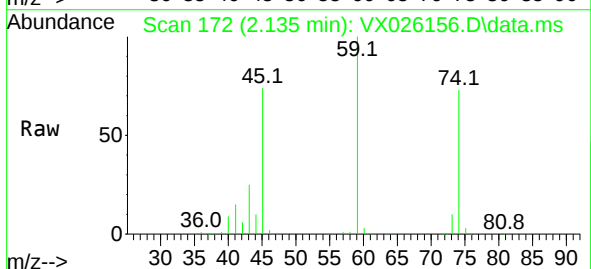
Manual Integrations
 APPROVED

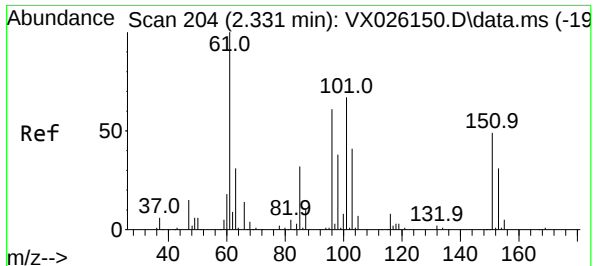
Reviewed By :Mahesh Dadoda 01/01/2022
 Supervised By :Semsettin Yesilyurt 01/01/2022



#8
 Diethyl Ether
 Concen: 50.057 ug/l
 RT: 2.135 min Scan# 172
 Delta R.T. -0.001 min
 Lab File: VX026156.D
 Acq: 30 Dec 2021 10:08

Tgt Ion: 74 Resp: 44797
 Ion Ratio Lower Upper
 74 100
 45 104.0 50.4 151.2





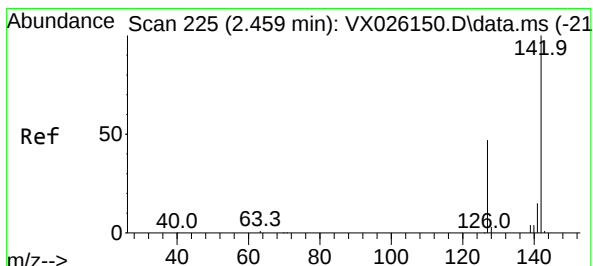
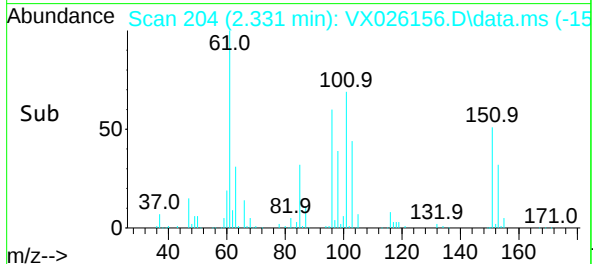
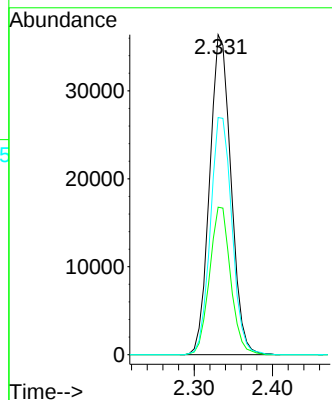
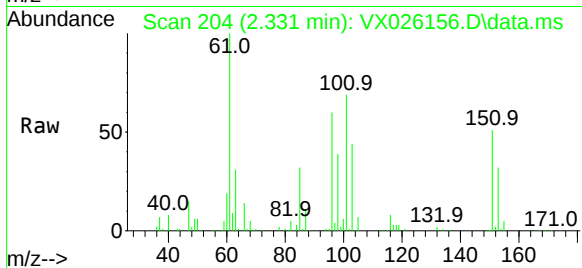
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.178 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 6891
Ion Ratio Lower Upper
101 100
85 45.5 36.5 54.7
151 74.9 60.6 90.8

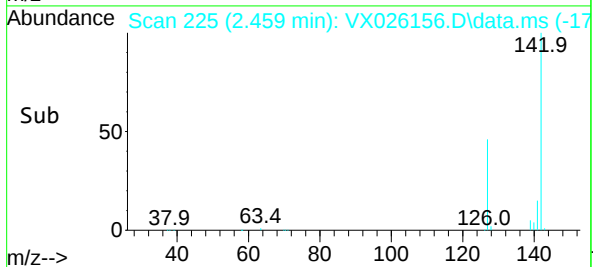
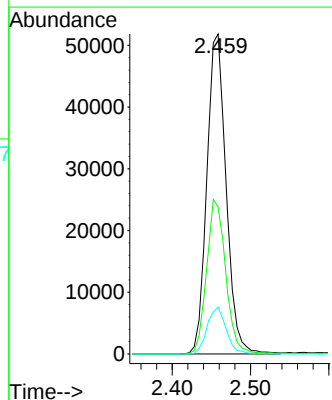
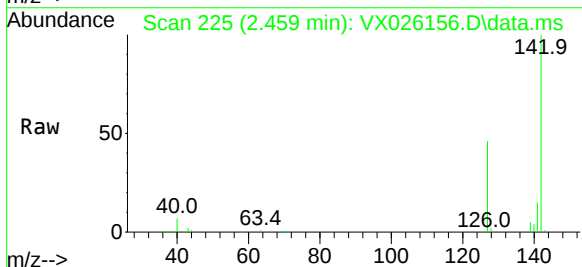
Manual Integrations
APPROVED

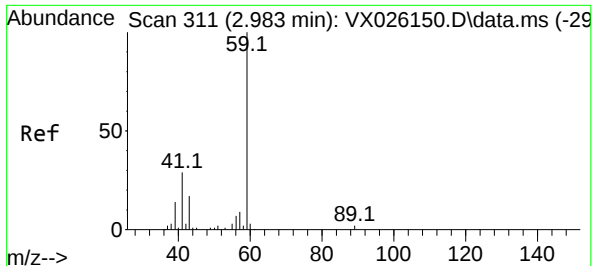
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#10
Methyl Iodide
Concen: 49.769 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Tgt Ion:142 Resp: 88389
Ion Ratio Lower Upper
142 100
127 47.9 37.5 56.3
141 14.4 11.4 17.0





#11

Tert butyl alcohol

Concen: 227.315 ug/l

RT: 2.983 min Scan# 311

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 59 Resp: 77204

Ion Ratio Lower Upper

59 100

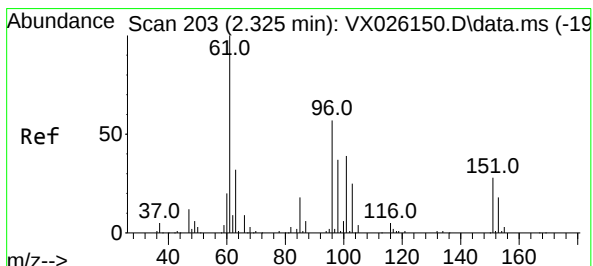
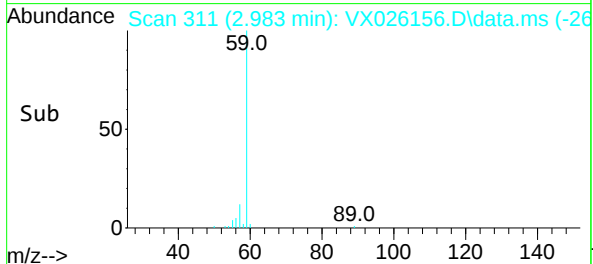
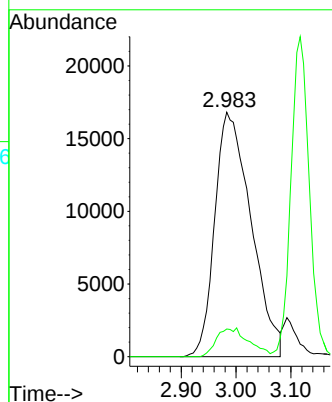
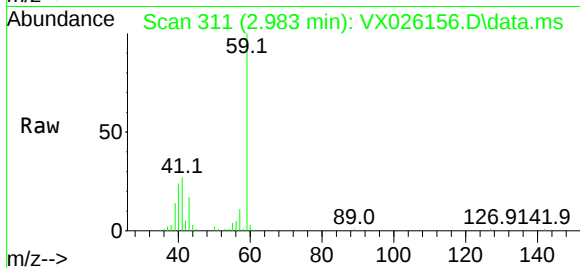
57 10.4 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#12

1,1-Dichloroethene

Concen: 49.360 ug/l

RT: 2.324 min Scan# 203

Delta R.T. -0.001 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

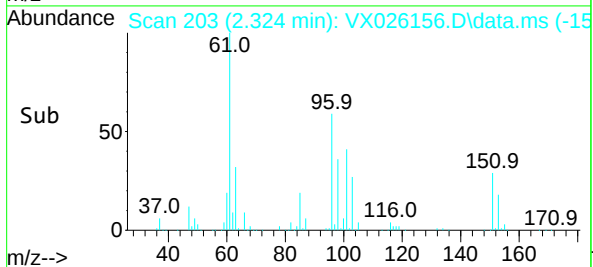
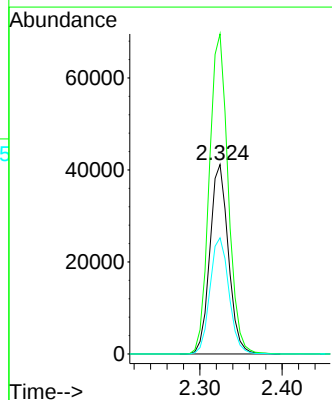
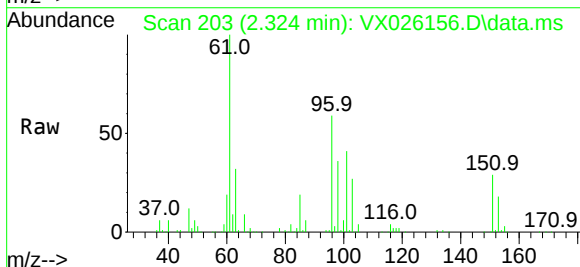
Tgt Ion: 96 Resp: 64244

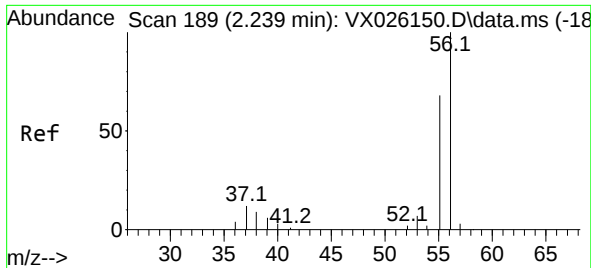
Ion Ratio Lower Upper

96 100

61 168.9 127.5 191.3

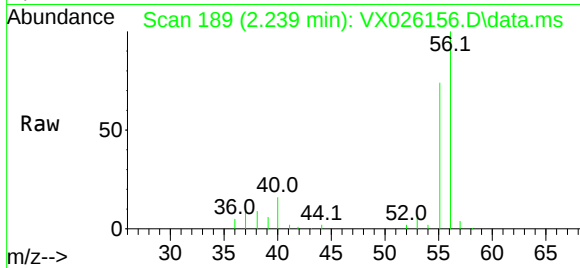
98 61.3 52.0 78.0





#13
Acrolein
Concen: 363.920 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

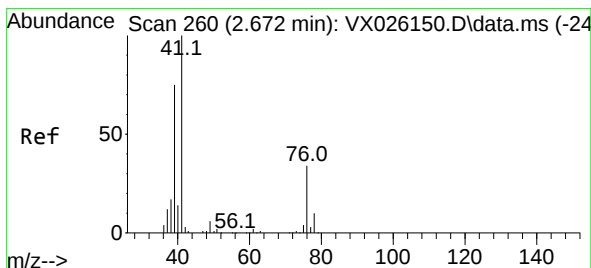
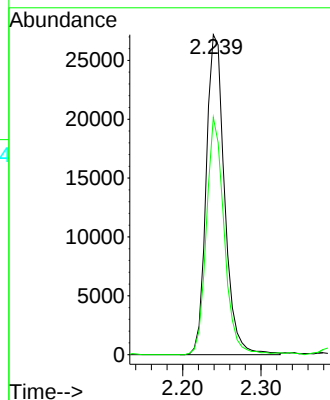
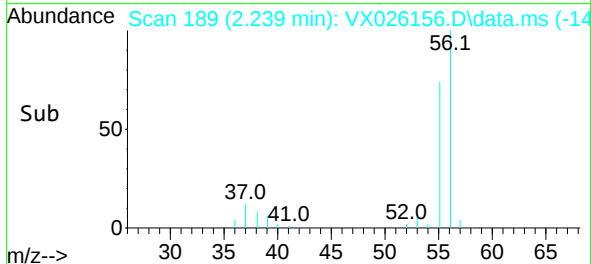
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 4419
Ion Ratio Lower Upper
56 100
55 71.5 57.4 86.2

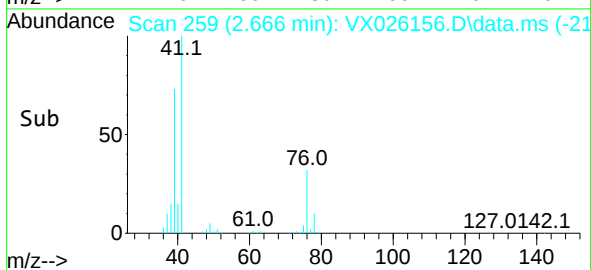
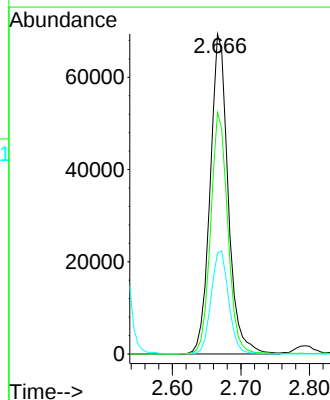
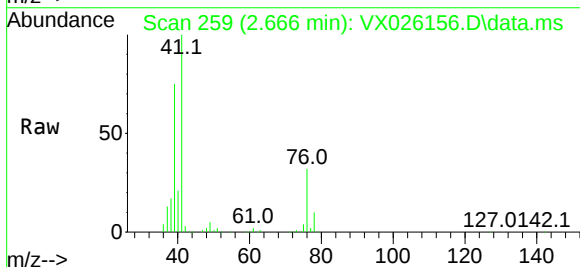
Manual Integrations
APPROVED

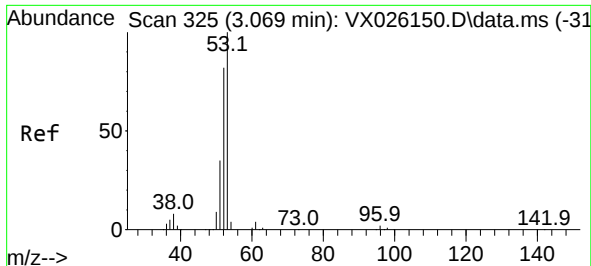
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#14
Allyl chloride
Concen: 49.336 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

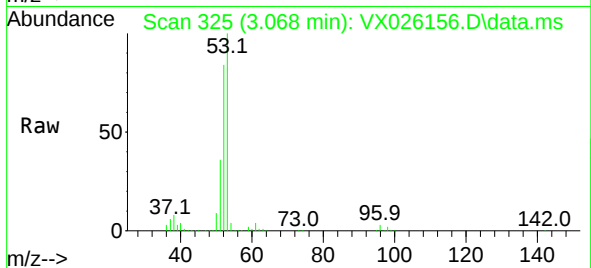
Tgt Ion: 41 Resp: 126898
Ion Ratio Lower Upper
41 100
39 71.5 55.4 83.0
76 31.4 27.6 41.4





#15
Acrylonitrile
Concen: 244.744 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

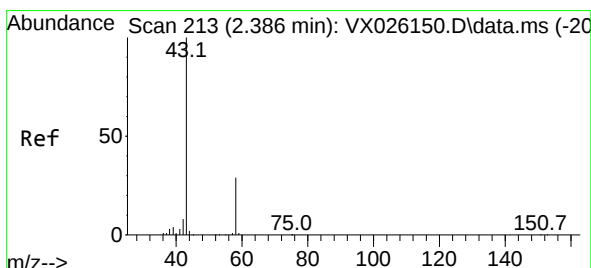
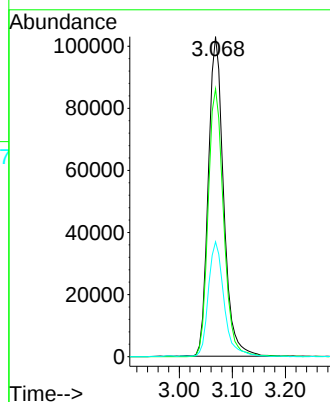
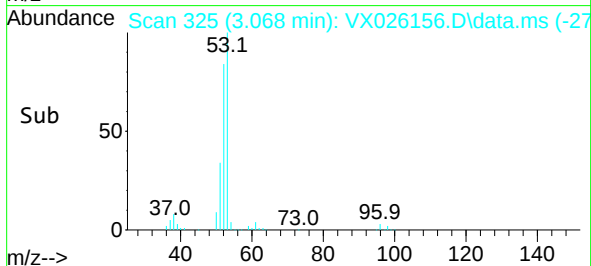
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 20580
Ion Ratio Lower Upper
53 100
52 84.9 66.2 99.2
51 36.6 29.4 44.0

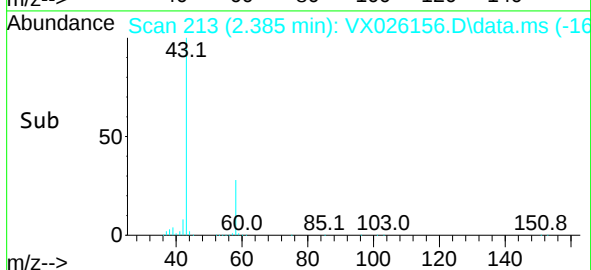
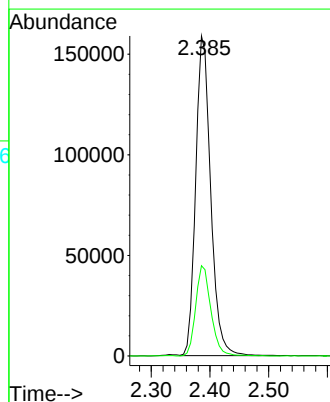
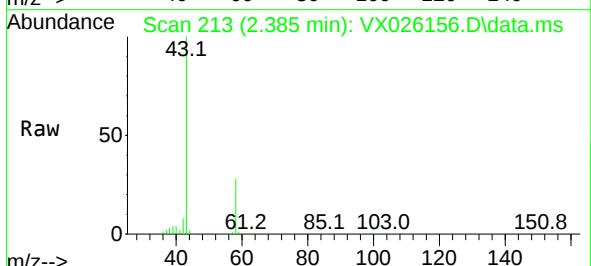
Manual Integrations
APPROVED

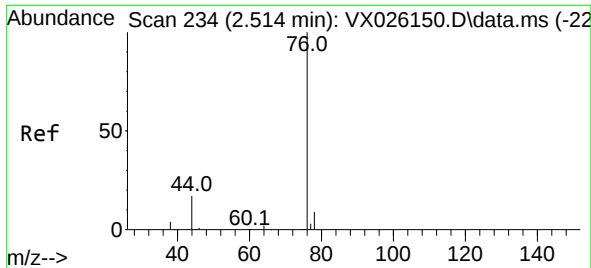
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#16
Acetone
Concen: 306.152 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Tgt Ion: 43 Resp: 282066
Ion Ratio Lower Upper
43 100
58 28.2 24.8 37.2





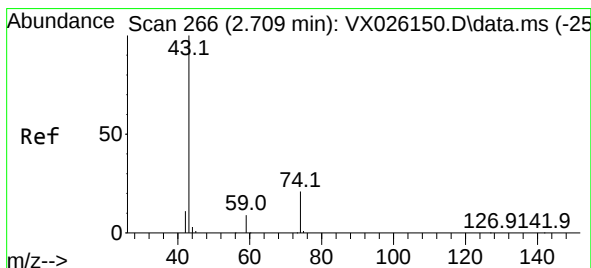
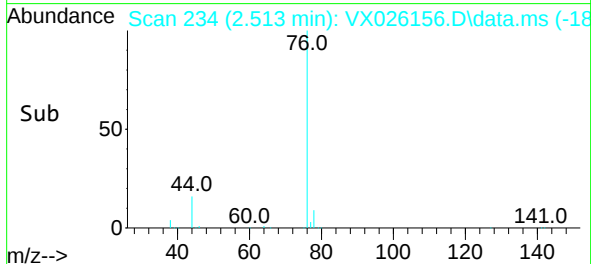
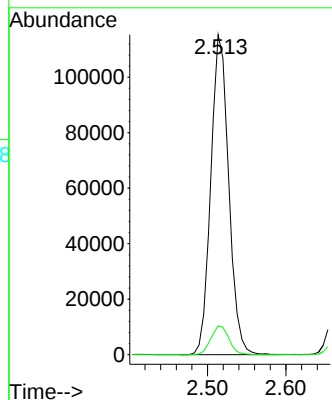
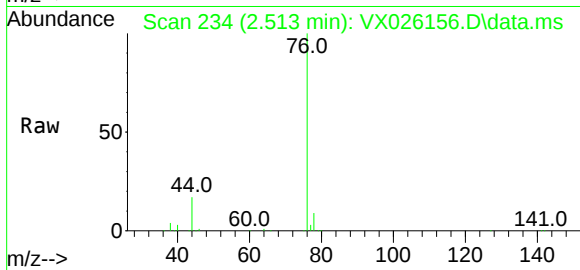
#17
Carbon Disulfide
Concen: 48.997 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 183025
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

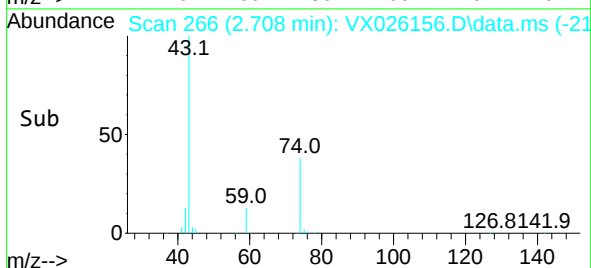
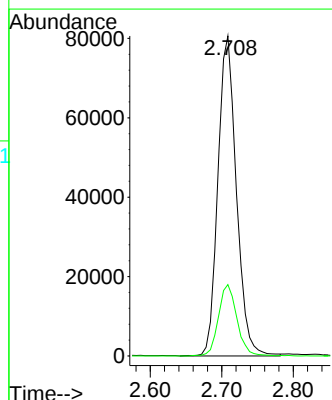
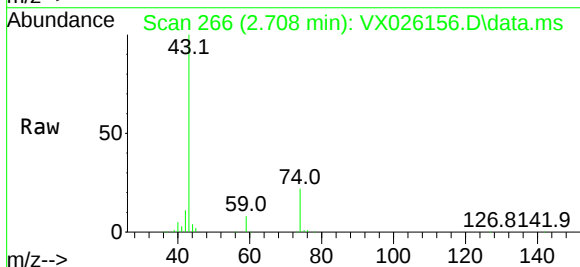
Manual Integrations
APPROVED

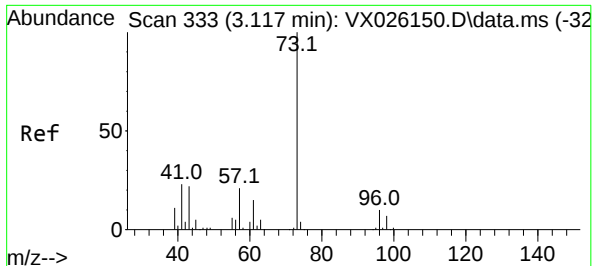
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#18
Methyl Acetate
Concen: 48.437 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

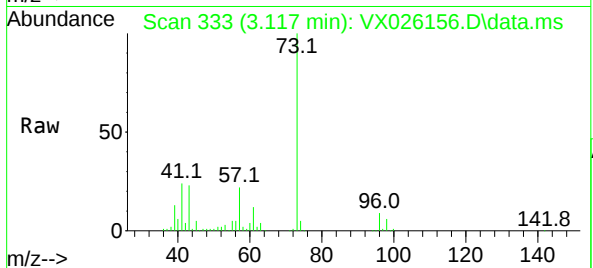
Tgt Ion: 43 Resp: 144751
Ion Ratio Lower Upper
43 100
74 22.3 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 50.188 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

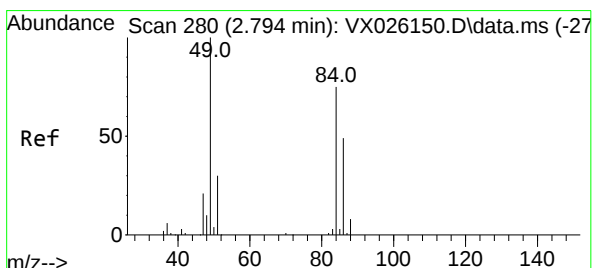
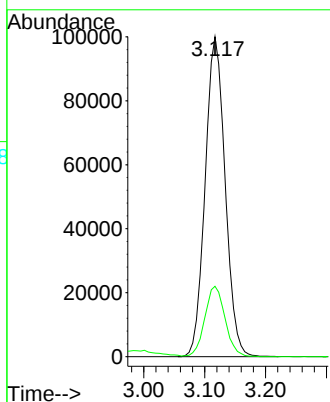
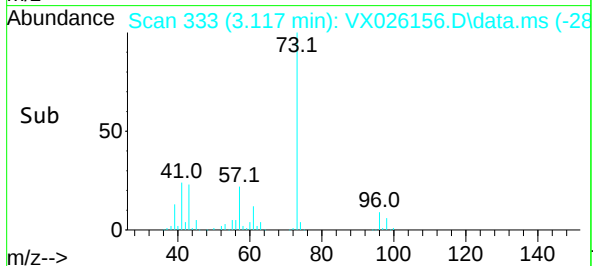
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 228160
Ion Ratio Lower Upper
73 100
57 22.0 17.0 25.6

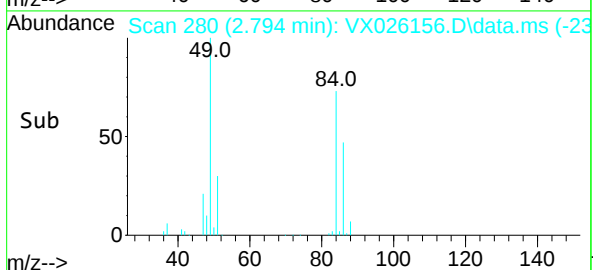
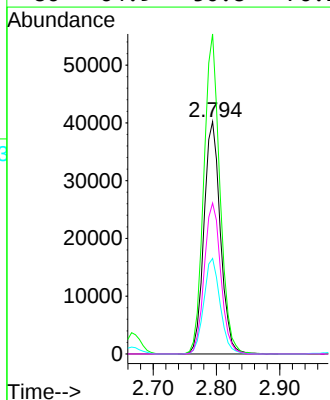
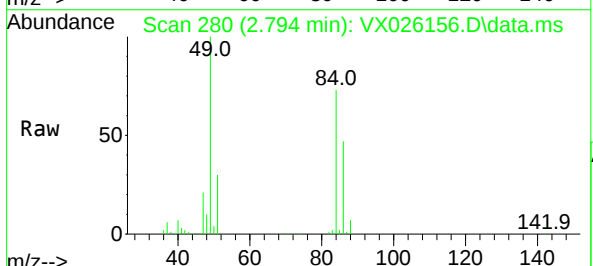
Manual Integrations
APPROVED

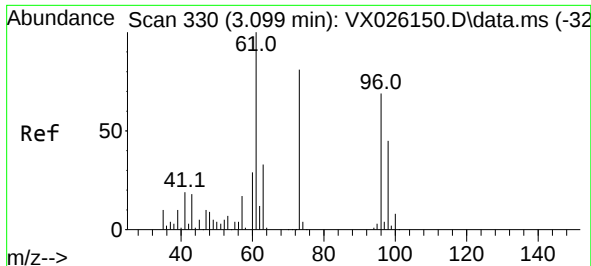
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#20
Methylene Chloride
Concen: 49.215 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

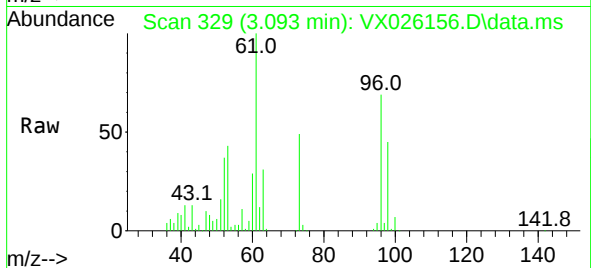
Tgt Ion: 84 Resp: 72523
Ion Ratio Lower Upper
84 100
49 137.7 97.1 145.7
51 41.1 29.3 43.9
86 64.9 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 47.983 ug/l
RT: 3.093 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

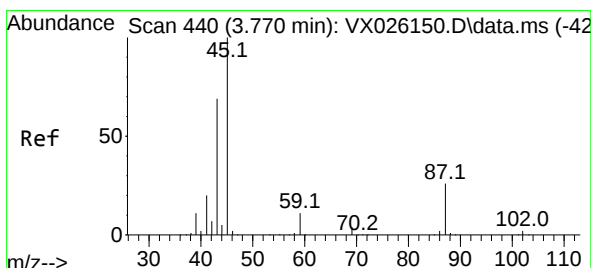
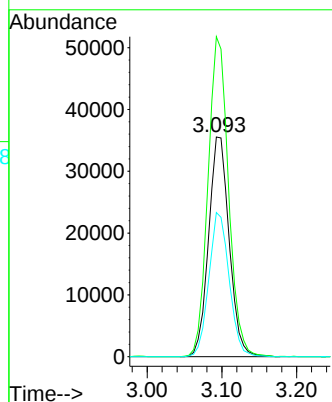
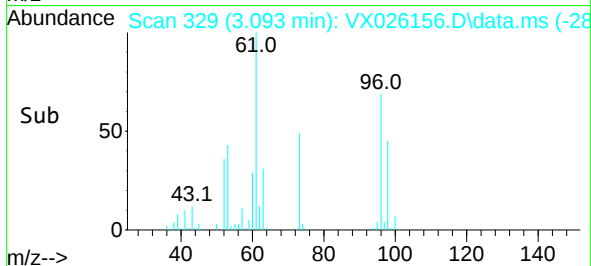
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 68130
Ion Ratio Lower Upper
96 100
61 145.6 105.7 158.5
98 65.6 52.1 78.1

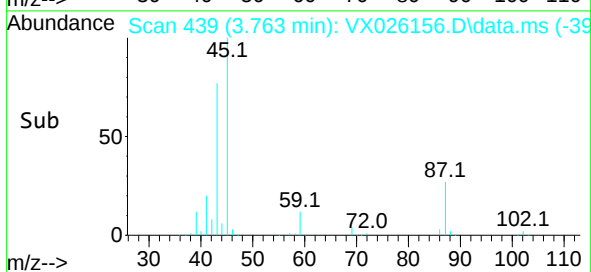
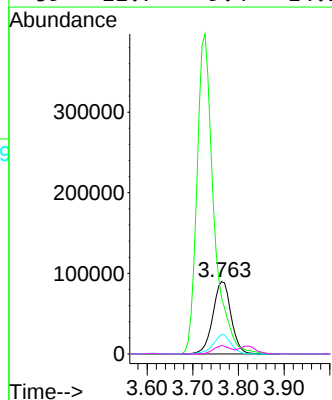
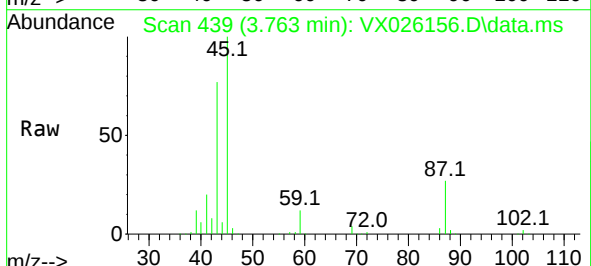
Manual Integrations
APPROVED

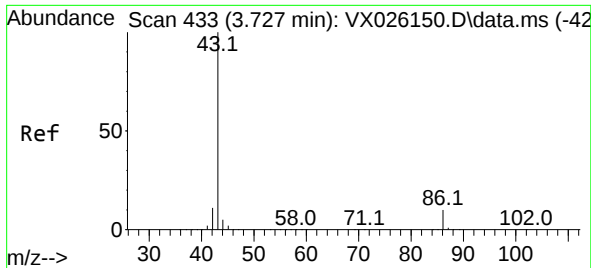
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#22
Diisopropyl ether
Concen: 50.674 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

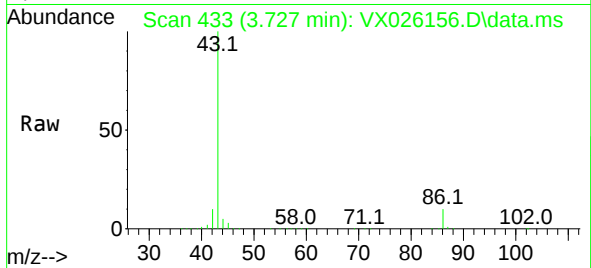
Tgt Ion: 45 Resp: 248776
Ion Ratio Lower Upper
45 100
43 77.1 63.8 95.6
87 26.7 24.2 36.4
59 11.7 9.4 14.2





#23
 Vinyl Acetate
 Concen: 260.683 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX026156.D
 Acq: 30 Dec 2021 10:08

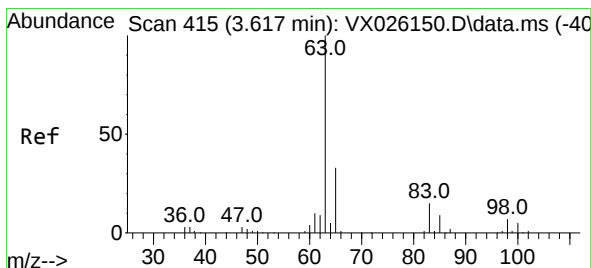
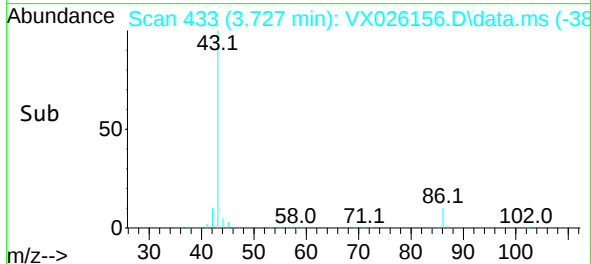
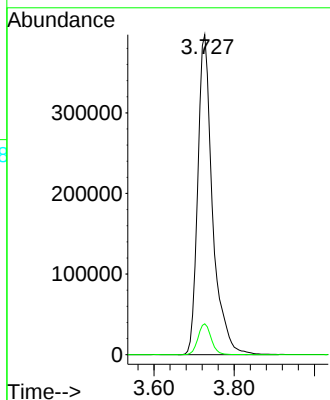
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 43 Resp: 101621
 Ion Ratio Lower Upper
 43 100
 86 9.7 9.0 13.6

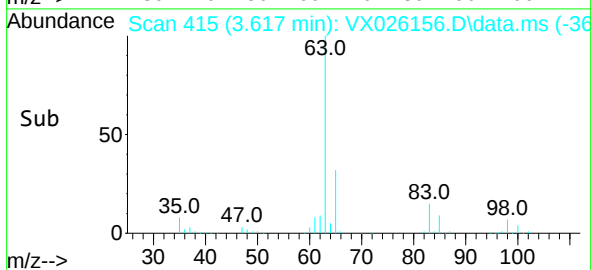
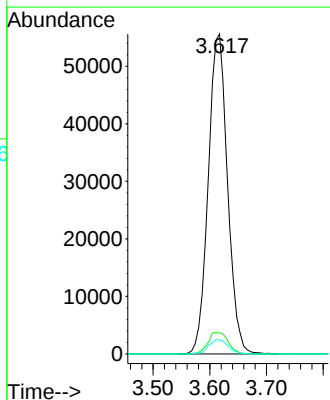
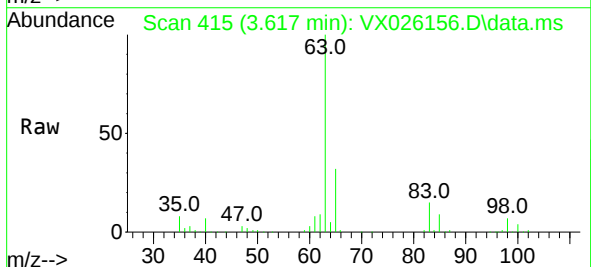
Manual Integrations
 APPROVED

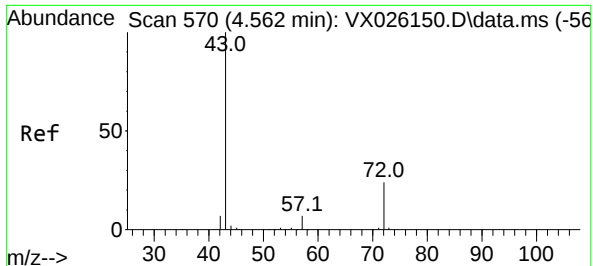
Reviewed By :Mahesh Dadoda 01/01/2022
 Supervised By :Semsettin Yesilyurt 01/01/2022



#24
 1,1-Dichloroethane
 Concen: 49.393 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX026156.D
 Acq: 30 Dec 2021 10:08

Tgt Ion: 63 Resp: 131410
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.3 9.9
 100 4.4 2.2 6.6





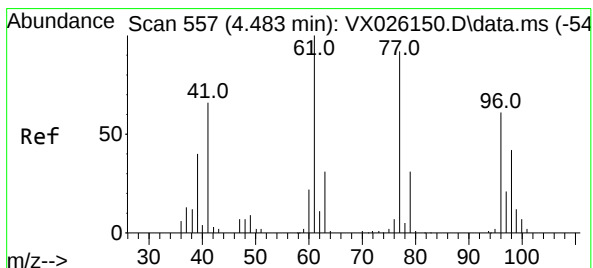
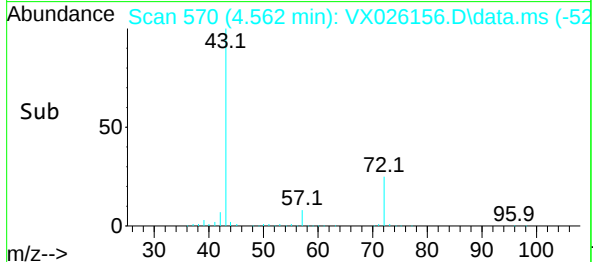
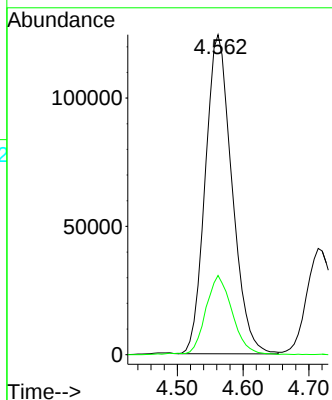
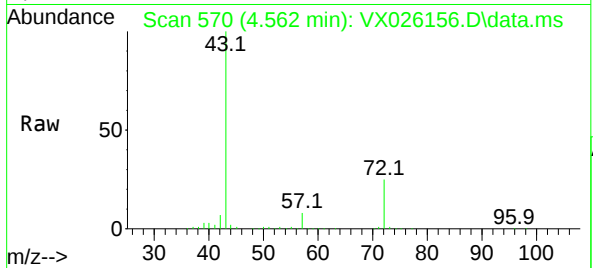
#25
2-Butanone
Concen: 273.365 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 35083
Ion Ratio Lower Upper
43 100
72 24.7 21.0 31.4

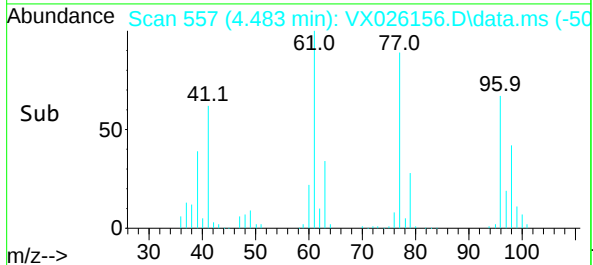
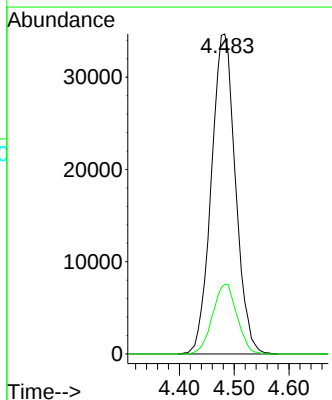
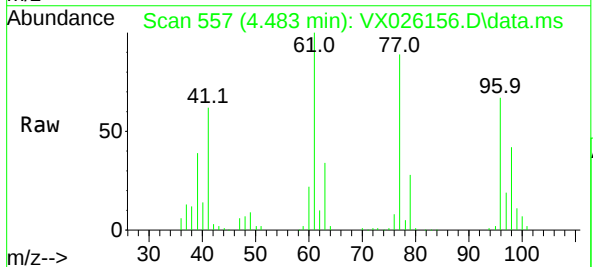
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#26
2,2-Dichloropropane
Concen: 52.903 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Tgt Ion: 77 Resp: 106047
Ion Ratio Lower Upper
77 100
97 22.1 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 49.903 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

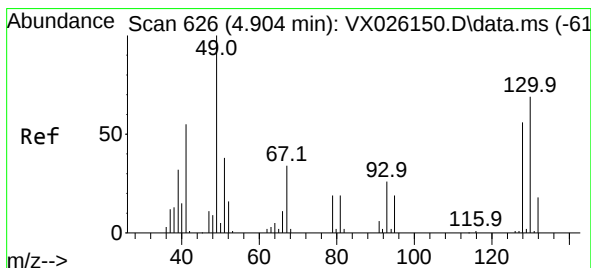
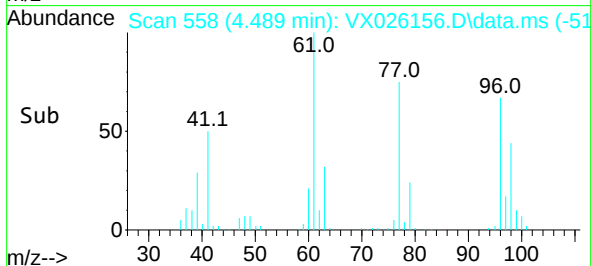
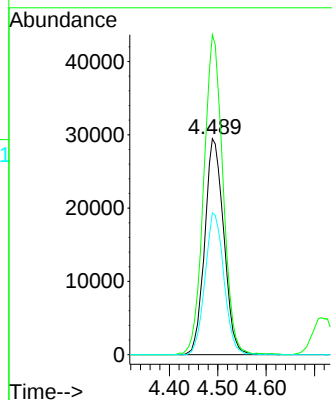
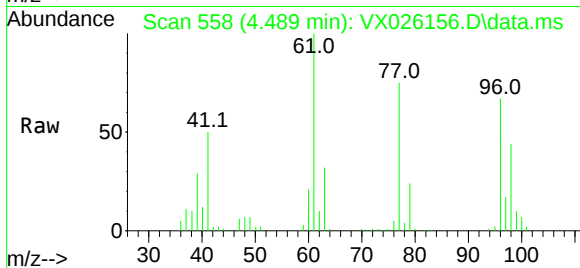
Tgt Ion: 96 Resp: 8061

Ion	Ratio	Lower	Upper
96	100		
61	149.3	0.0	276.8
98	65.1	0.0	130.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#28

Bromochloromethane

Concen: 54.622 ug/l

RT: 4.903 min Scan# 626

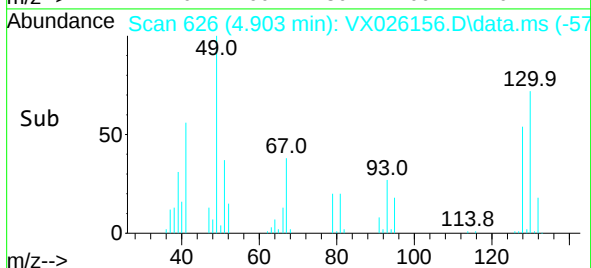
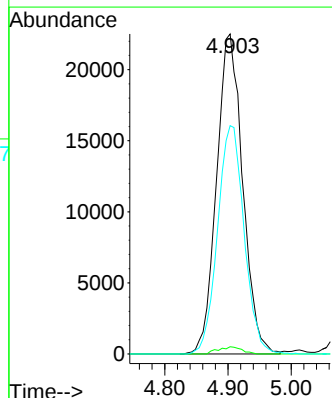
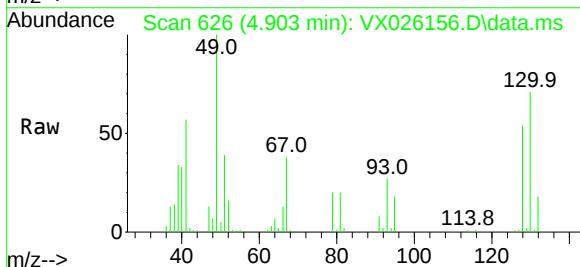
Delta R.T. -0.001 min

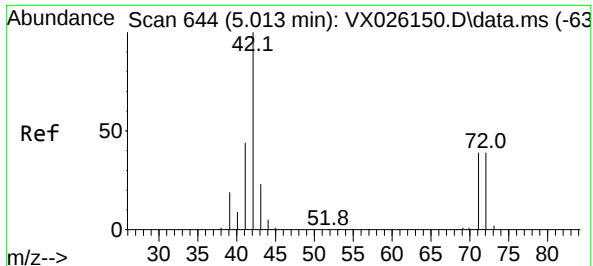
Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Tgt Ion: 49 Resp: 64410

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	72.7	67.1	100.7





#29

Tetrahydrofuran

Concen: 244.601 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 197864

Ion Ratio Lower Upper

42 100

72 41.9 37.0 55.6

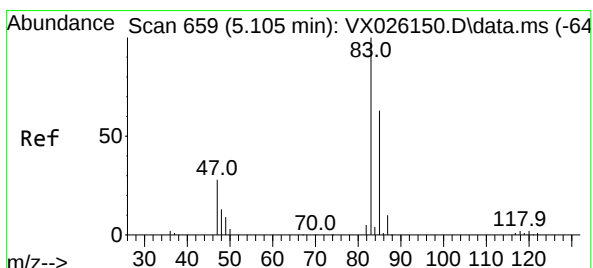
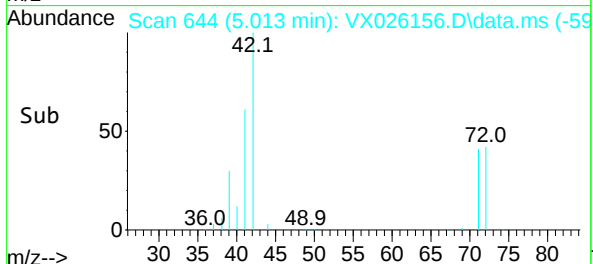
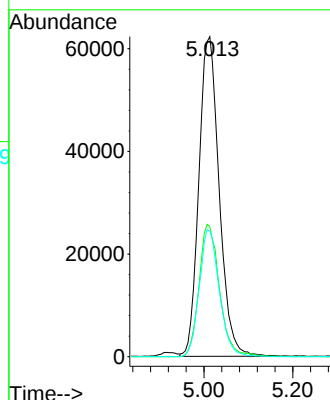
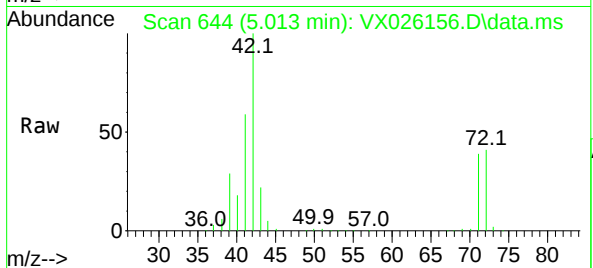
71 39.3 34.1 51.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#30

Chloroform

Concen: 49.175 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.007 min

Lab File: VX026156.D

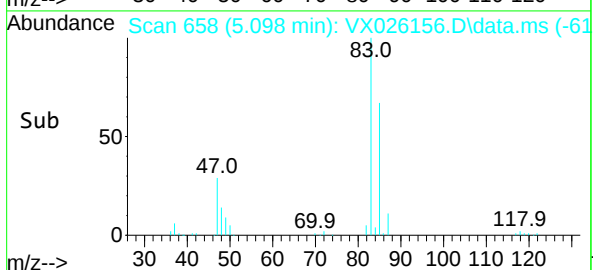
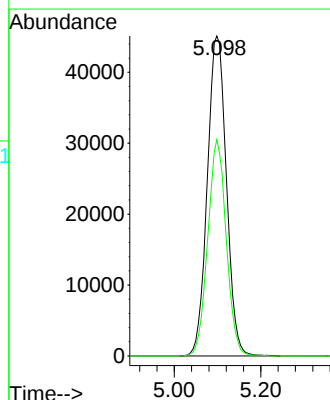
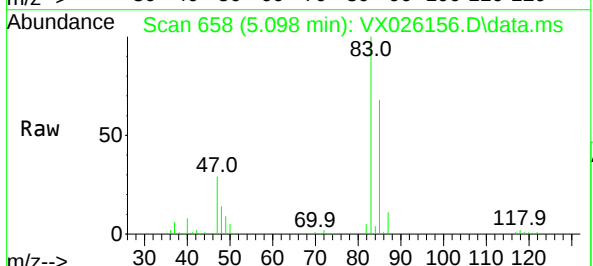
Acq: 30 Dec 2021 10:08

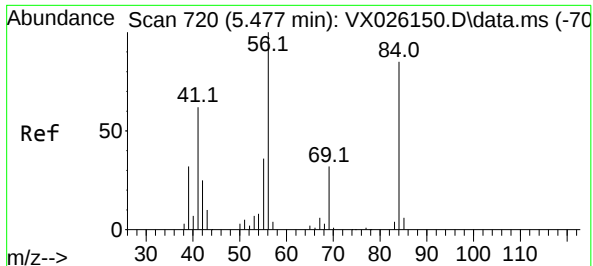
Tgt Ion: 83 Resp: 138377

Ion Ratio Lower Upper

83 100

85 67.6 50.6 75.8





#31

Cyclohexane

Concen: 50.211 ug/l

RT: 5.476 min Scan# 71

Delta R.T. -0.001 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 121590

Ion Ratio Lower Upper

56 100

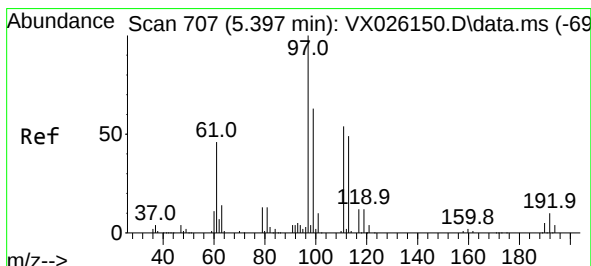
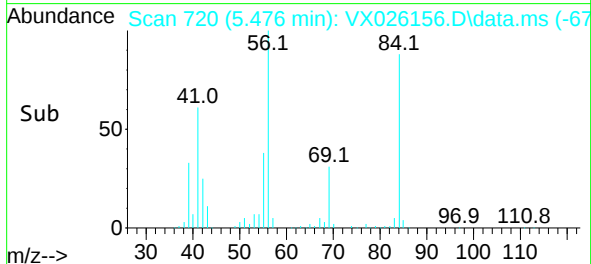
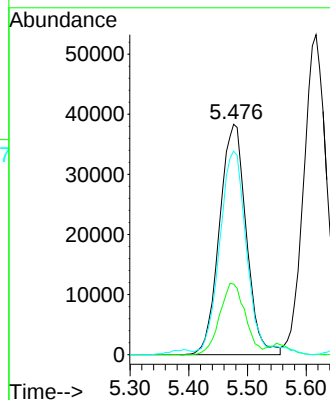
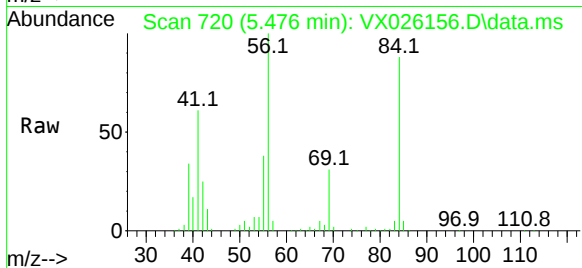
69 30.7 23.9 35.9

84 86.7 73.2 109.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#32

1,1,1-Trichloroethane

Concen: 49.844 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

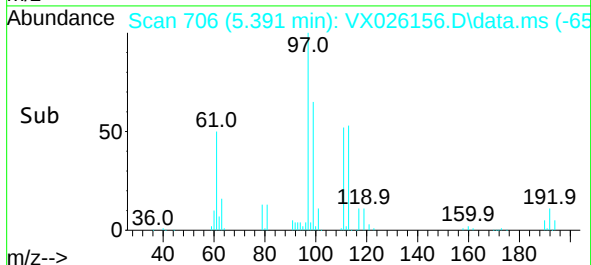
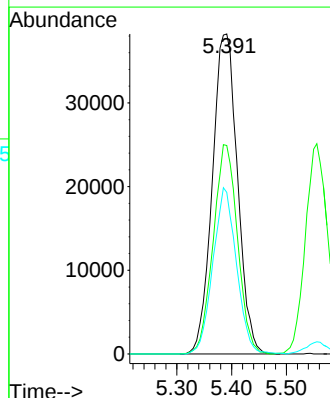
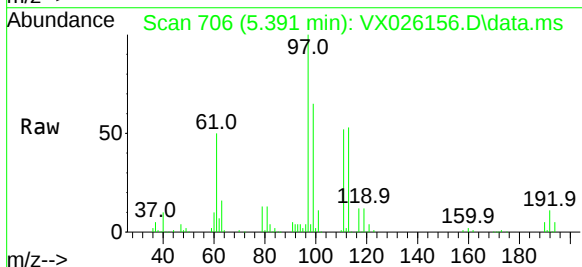
Tgt Ion: 97 Resp: 121936

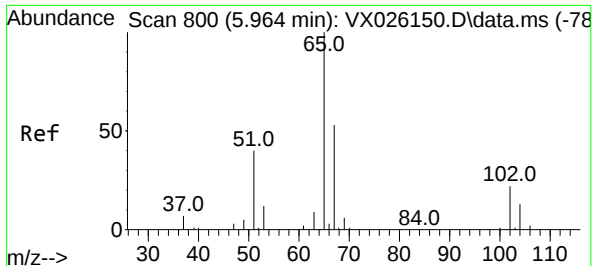
Ion Ratio Lower Upper

97 100

99 63.1 51.5 77.3

61 48.5 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 46.497 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 7906

Ion Ratio Lower Upper

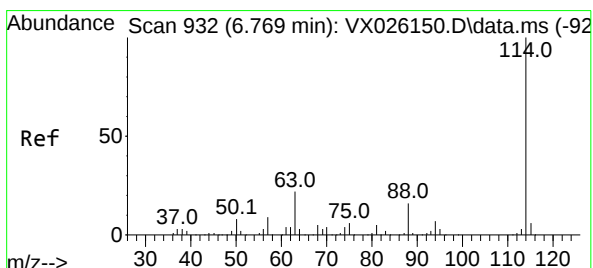
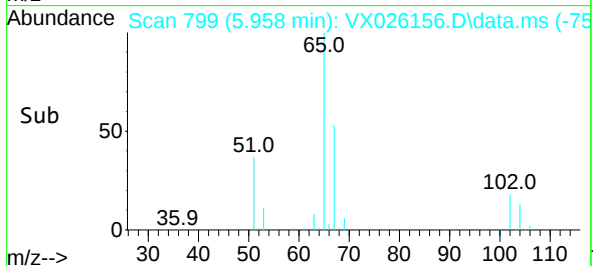
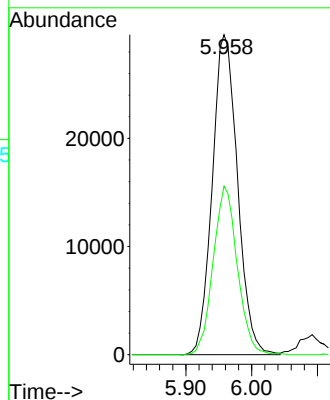
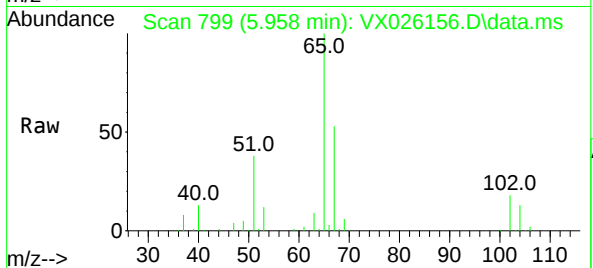
65 100

67 50.4 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

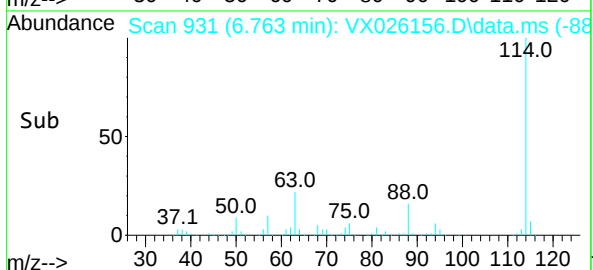
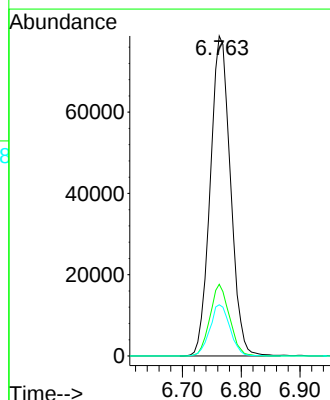
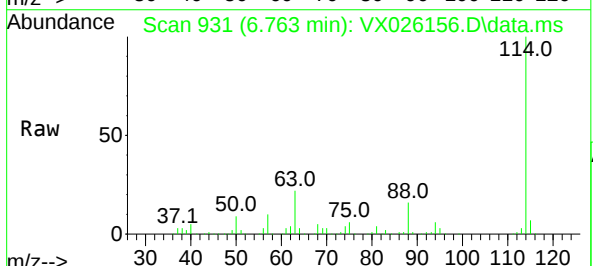
Tgt Ion:114 Resp: 188169

Ion Ratio Lower Upper

114 100

63 22.4 0.0 40.0

88 16.0 0.0 30.6





#35

Dibromofluoromethane

Concen: 47.726 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX026156.D

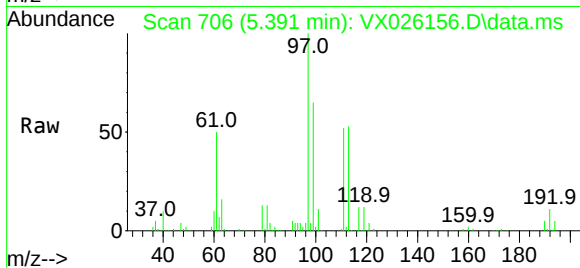
Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

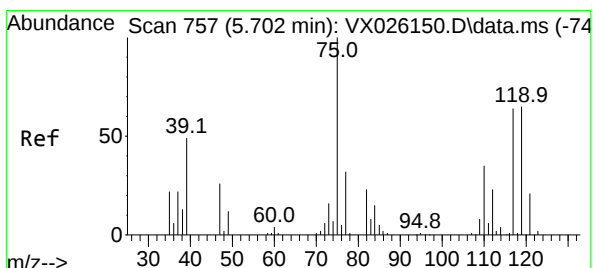
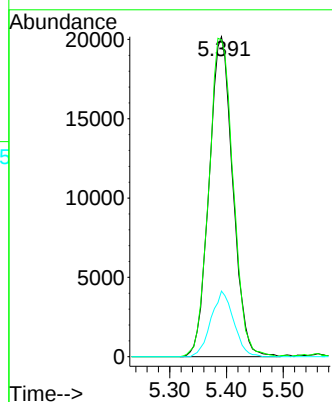
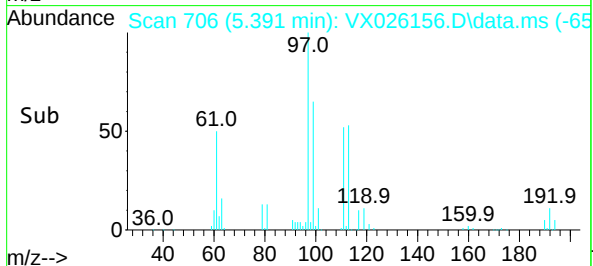


Tgt Ion:	113	Resp:	5838
Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.8
192	19.6	15.0	22.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#36

1,1-Dichloropropene

Concen: 50.799 ug/l

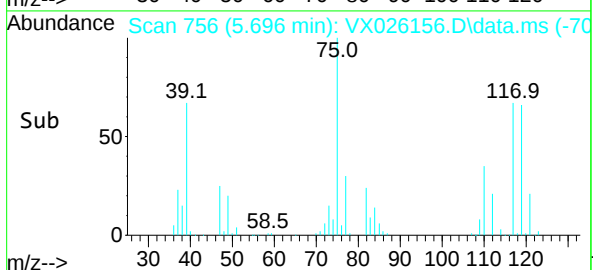
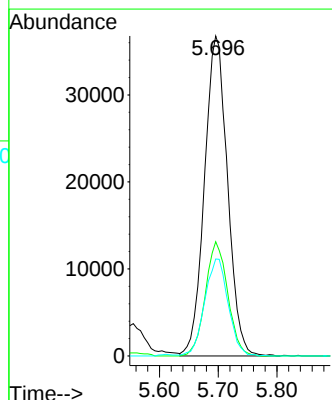
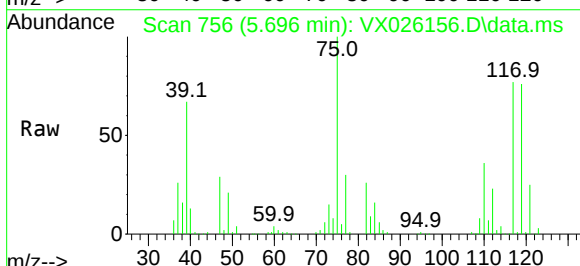
RT: 5.696 min Scan# 756

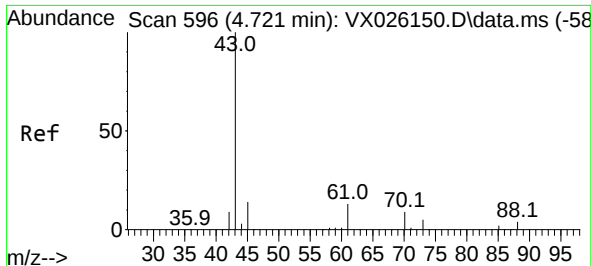
Delta R.T. -0.006 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Tgt Ion:	75	Resp:	100232
Ion	Ratio	Lower	Upper
75	100		
110	34.6	18.2	54.6
77	30.9	24.7	37.1





#37

Ethyl Acetate

Concen: 53.014 ug/l

RT: 4.714 min Scan# 596

Delta R.T. -0.007 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 12128

Ion Ratio Lower Upper

43 100

61 12.9 10.7 16.1

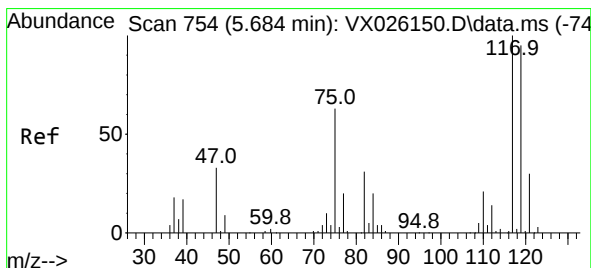
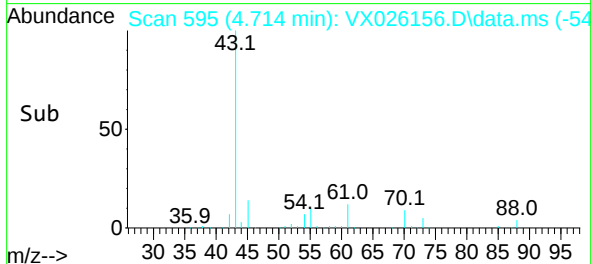
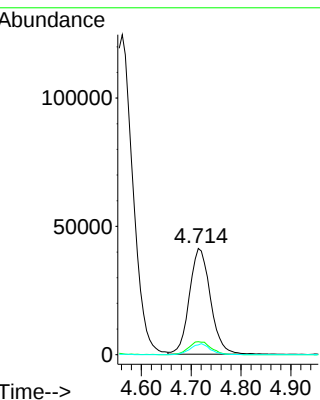
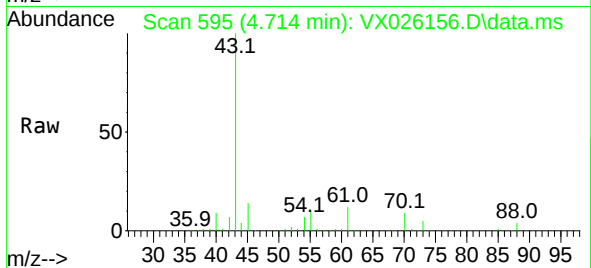
70 9.8 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#38

Carbon Tetrachloride

Concen: 50.835 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

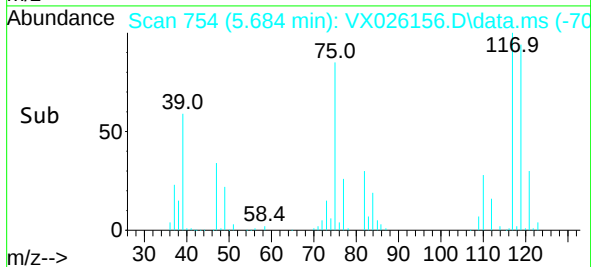
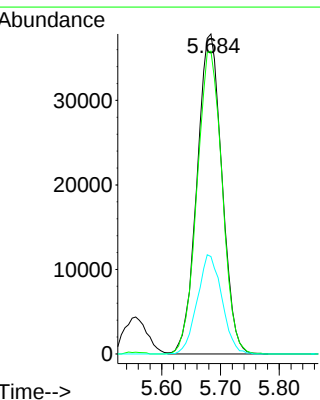
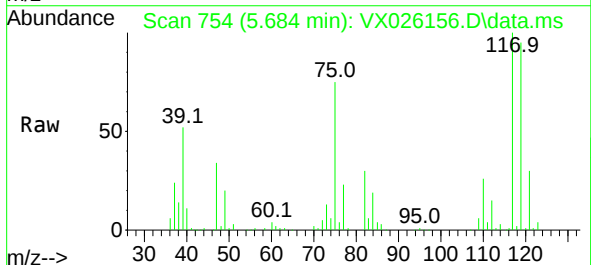
Tgt Ion:117 Resp: 111575

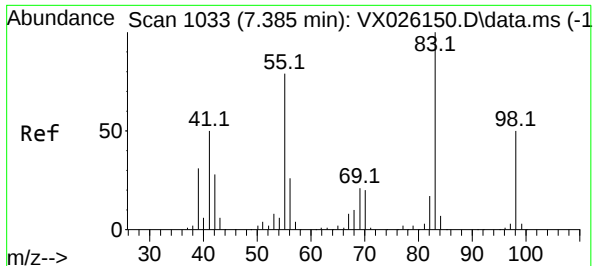
Ion Ratio Lower Upper

117 100

119 94.7 77.2 115.8

121 30.5 23.8 35.8





#39

Methylcyclohexane

Concen: 52.671 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. -0.001 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 117230

Ion Ratio Lower Upper

83 100

55 79.7 57.8 86.8

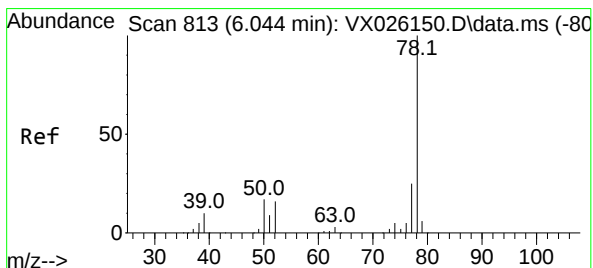
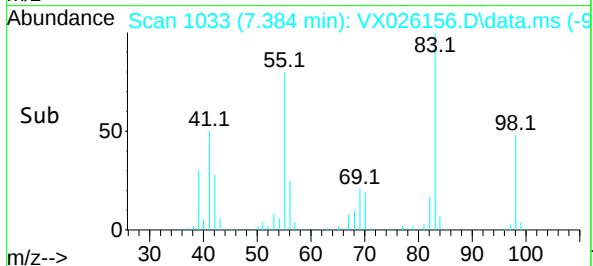
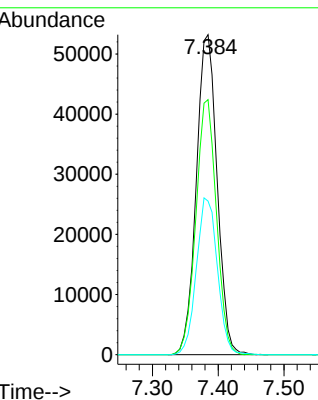
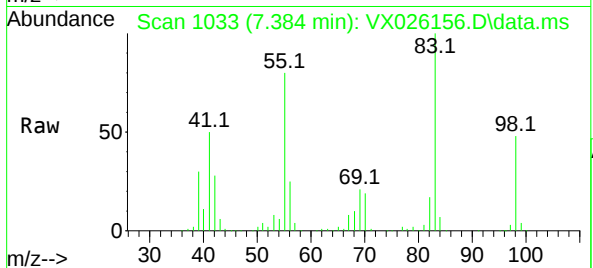
98 48.0 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#40

Benzene

Concen: 50.385 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.001 min

Lab File: VX026156.D

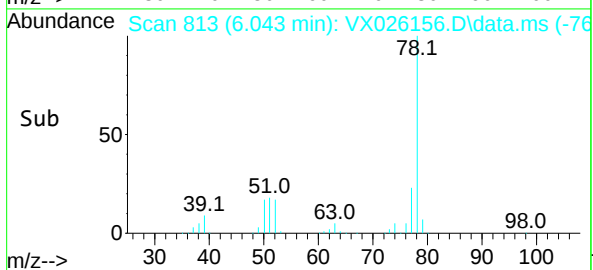
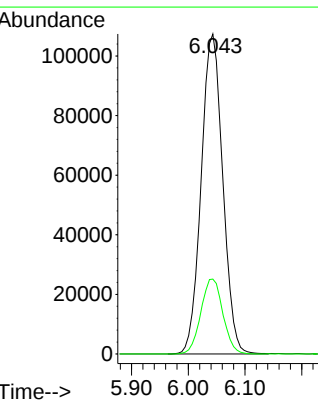
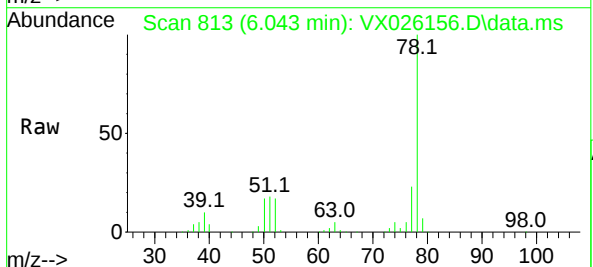
Acq: 30 Dec 2021 10:08

Tgt Ion: 78 Resp: 283733

Ion Ratio Lower Upper

78 100

77 23.4 18.6 27.8





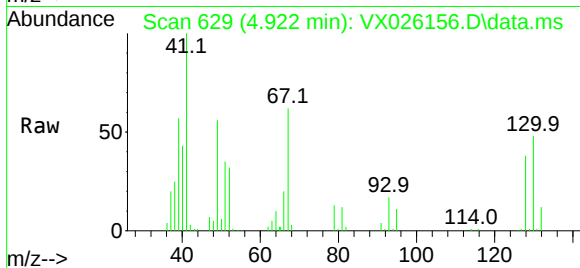
#41
Methacrylonitrile
Concen: 51.625 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

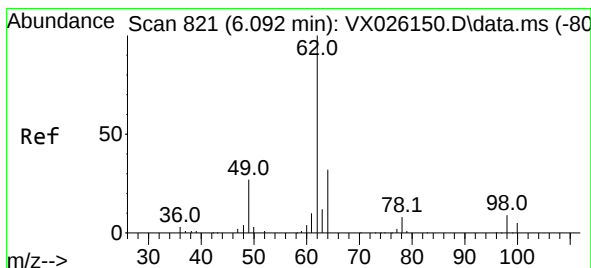
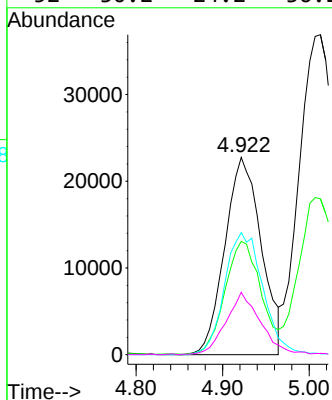
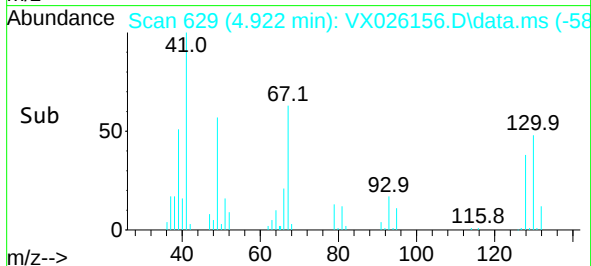


Tgt Ion: 41 Resp: 6669
Ion Ratio Lower Upper
41 100
39 56.5 44.2 66.2
67 65.3 59.7 89.5
52 30.2 24.2 36.2

Manual Integrations

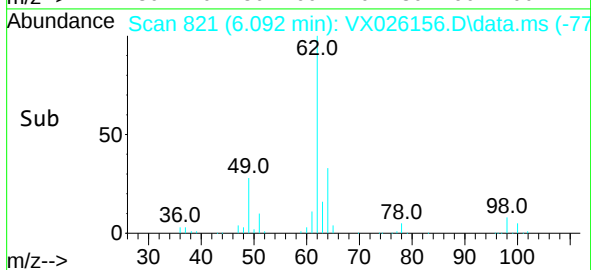
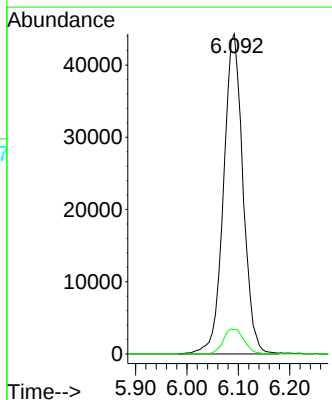
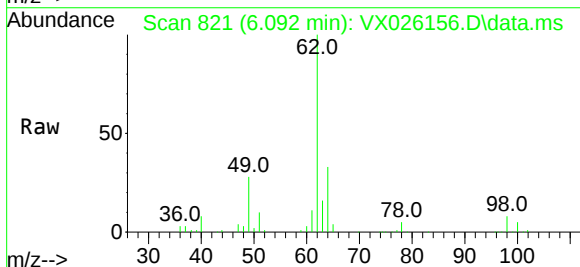
APPROVED

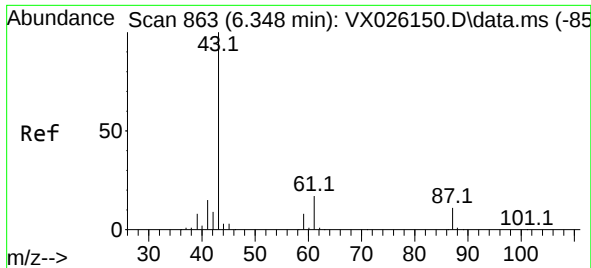
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#42
1,2-Dichloroethane
Concen: 51.095 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

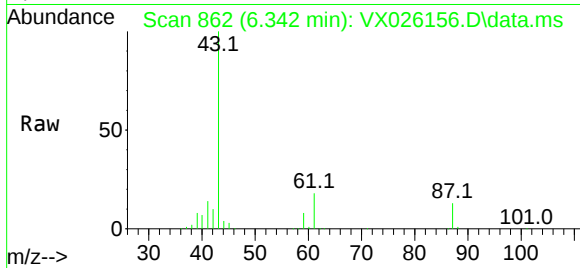
Tgt Ion: 62 Resp: 116446
Ion Ratio Lower Upper
62 100
98 8.3 0.0 18.8





#43
Isopropyl Acetate
Concen: 51.982 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

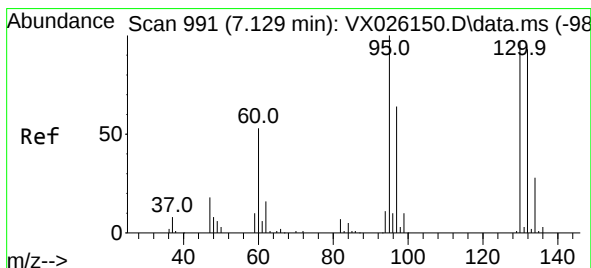
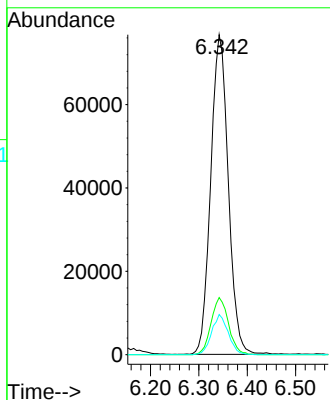
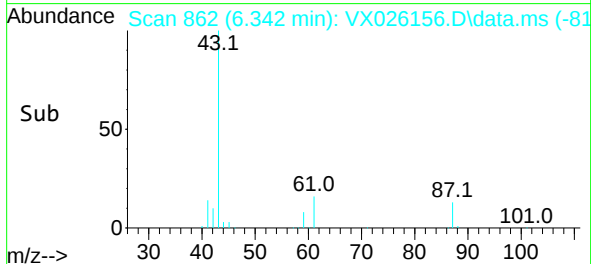
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



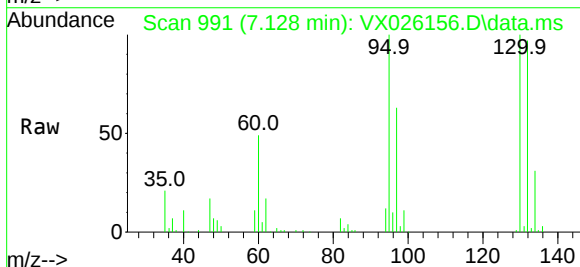
Tgt Ion: 43 Resp: 19382
Ion Ratio Lower Upper
43 100
61 17.7 15.7 23.5
87 11.8 11.2 16.8

Manual Integrations
APPROVED

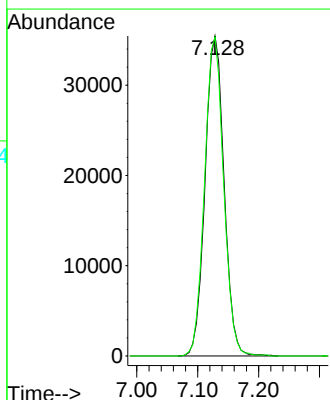
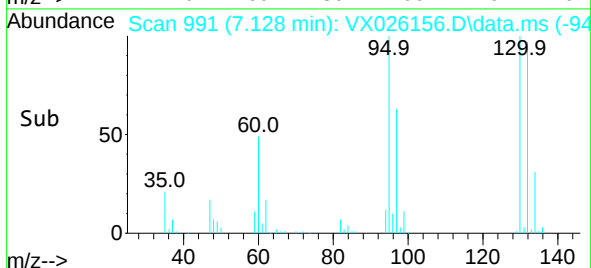
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#44
Trichloroethene
Concen: 50.774 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08



Tgt Ion:130 Resp: 76937
Ion Ratio Lower Upper
130 100
95 99.6 0.0 186.4





#45

1,2-Dichloropropane

Concen: 51.467 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 7413

Ion Ratio Lower Upper

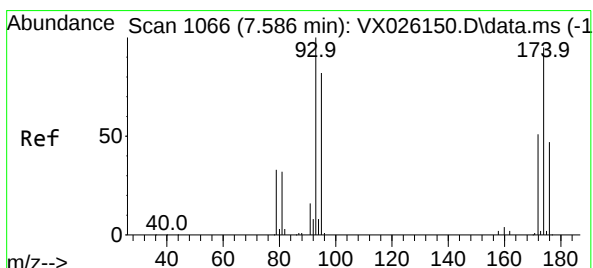
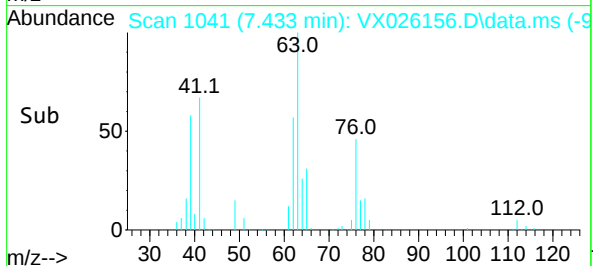
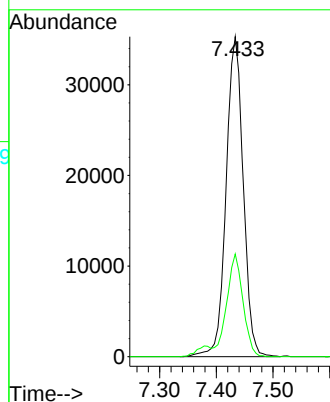
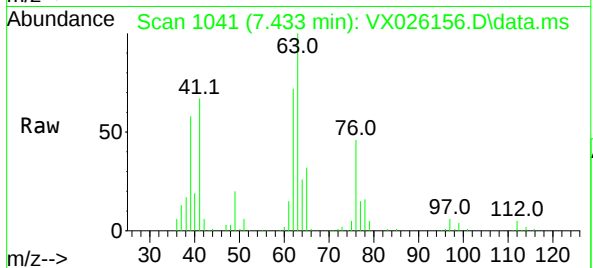
63 100

65 32.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#46

Dibromomethane

Concen: 50.529 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

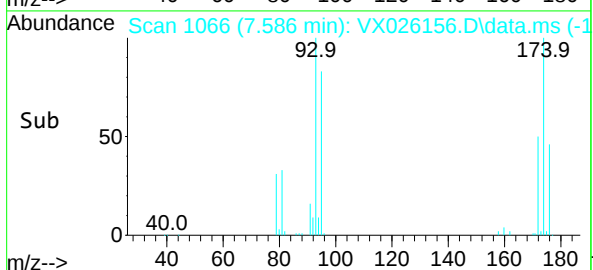
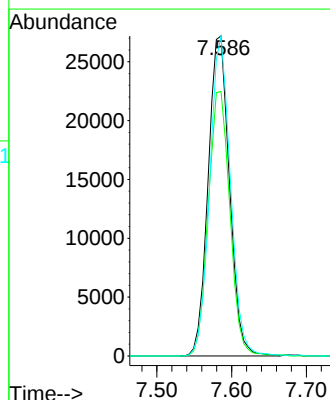
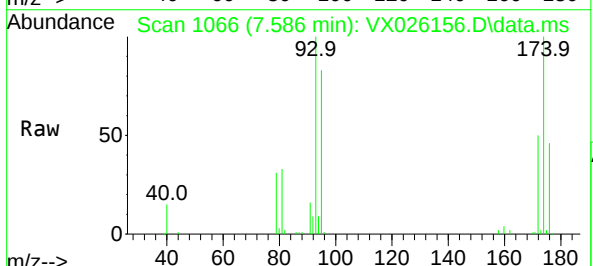
Tgt Ion: 93 Resp: 53985

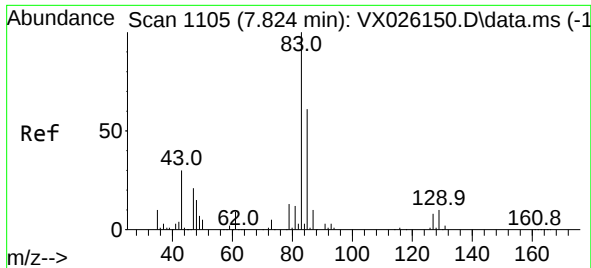
Ion Ratio Lower Upper

93 100

95 83.7 66.6 100.0

174 97.2 77.3 115.9





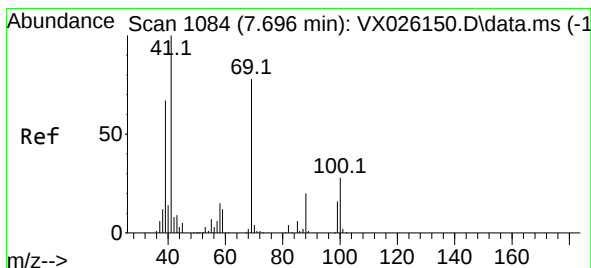
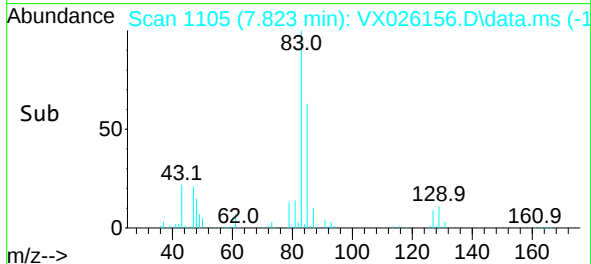
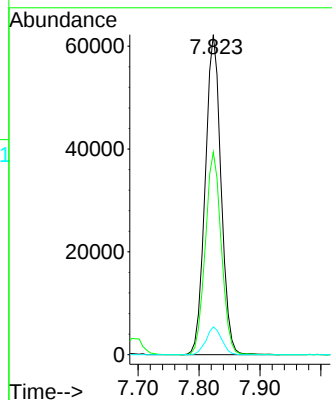
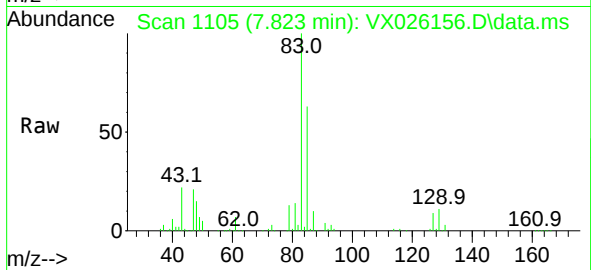
#47
Bromodichloromethane
Concen: 51.511 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 11196
Ion Ratio Lower Upper
83 100
85 63.3 53.5 80.3
127 8.7 6.6 10.0

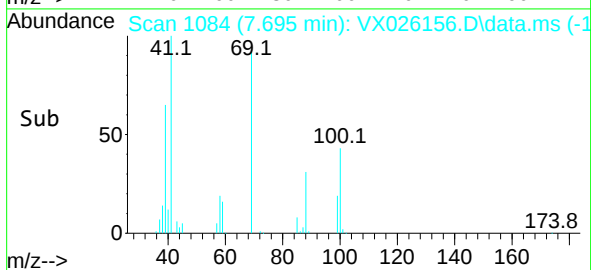
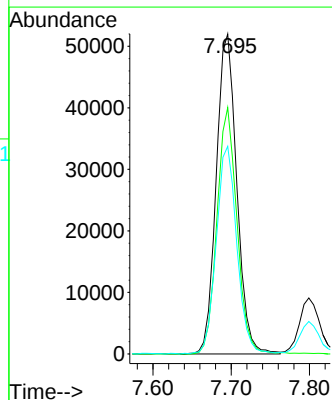
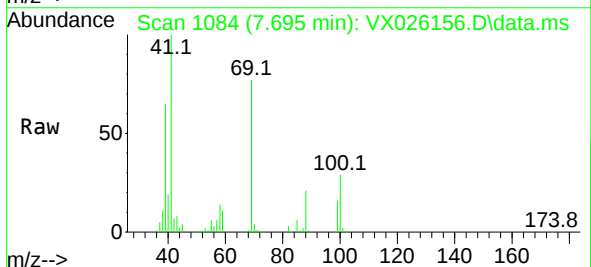
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#48
Methyl methacrylate
Concen: 53.011 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Tgt Ion: 41 Resp: 94798
Ion Ratio Lower Upper
41 100
69 75.2 67.3 100.9
39 65.0 50.2 75.2





#49

1,4-Dioxane

Concen: 1007.082 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. -0.001 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

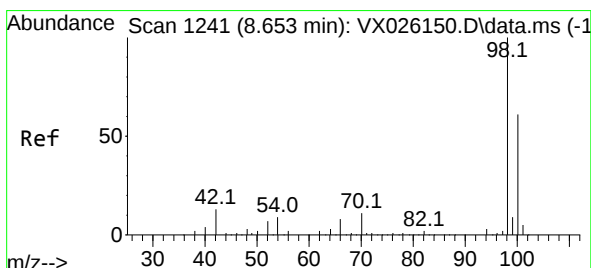
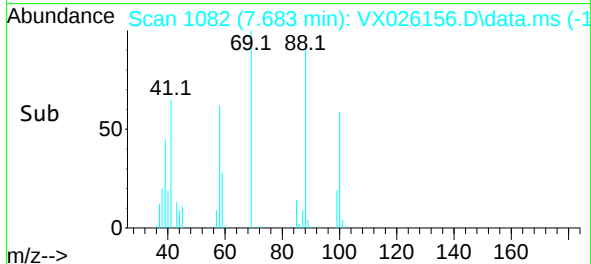
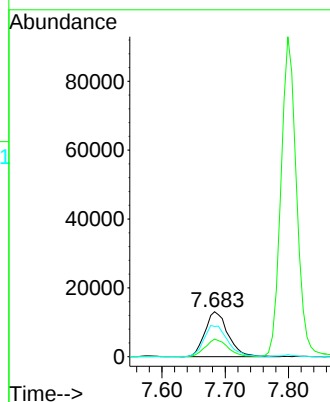
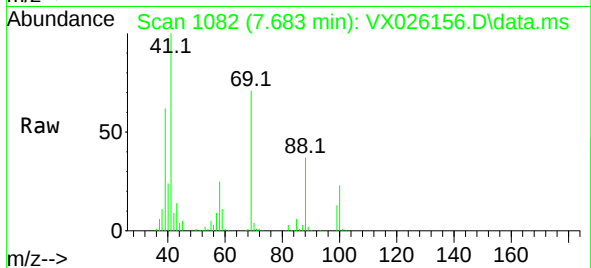
Tgt Ion: 88 Resp: 3318

Ion	Ratio	Lower	Upper
88	100		
43	38.4	25.3	37.9
58	71.3	51.8	77.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#50

Toluene-d8

Concen: 46.376 ug/l

RT: 8.653 min Scan# 1241

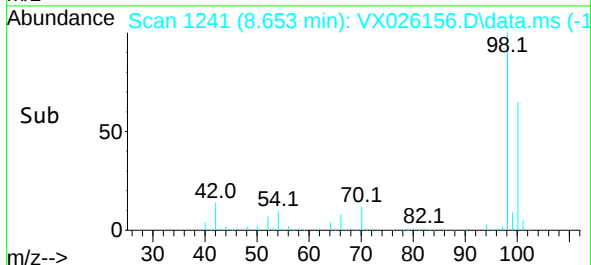
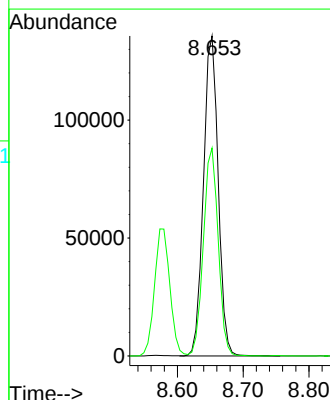
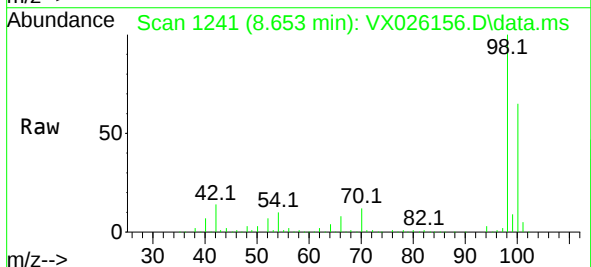
Delta R.T. -0.000 min

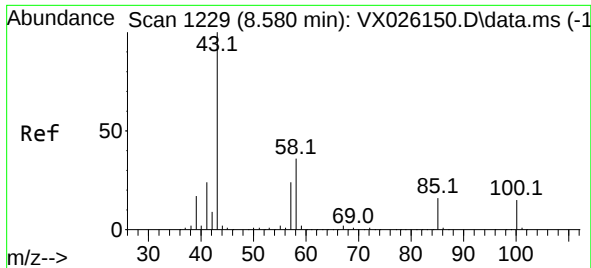
Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Tgt Ion: 98 Resp: 211031

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.6	78.8





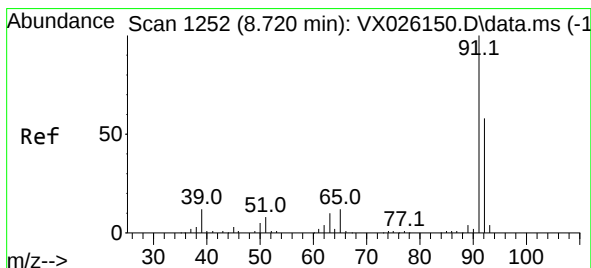
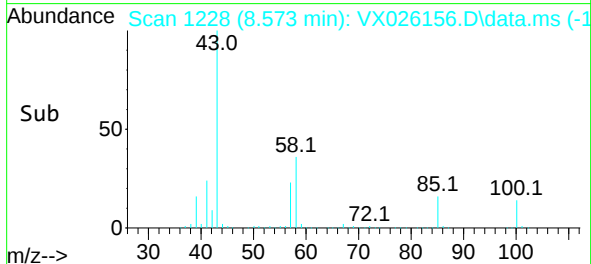
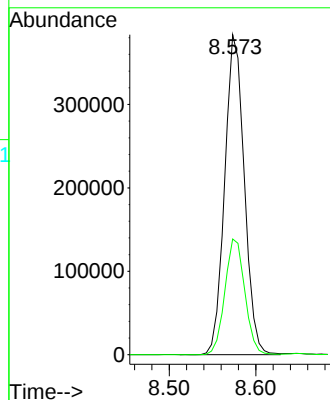
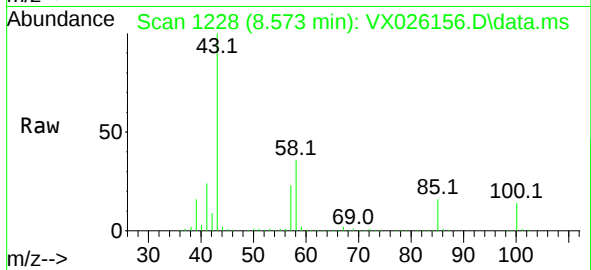
#51
4-Methyl-2-Pentanone
Concen: 259.902 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.007 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 603072
Ion Ratio Lower Upper
43 100
58 36.8 30.8 46.2

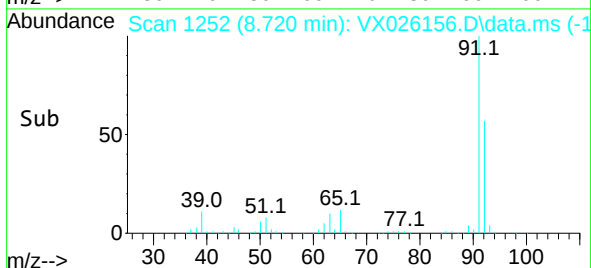
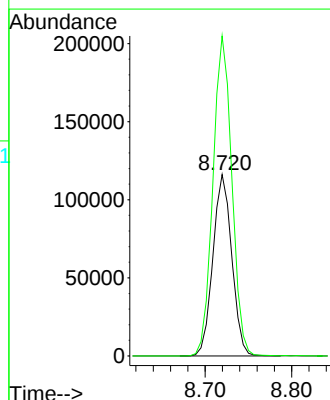
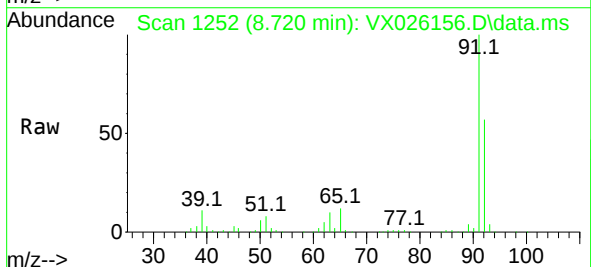
Manual Integrations
APPROVED

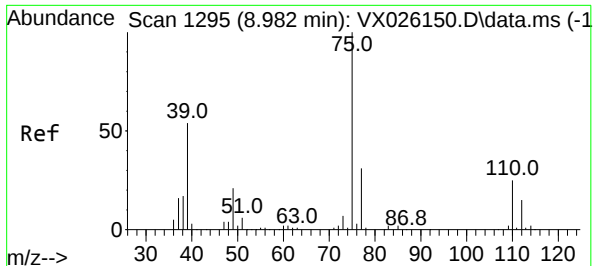
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#52
Toluene
Concen: 50.735 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Tgt Ion: 92 Resp: 175888
Ion Ratio Lower Upper
92 100
91 176.7 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 50.124 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 11588

Ion Ratio Lower Upper

75 100

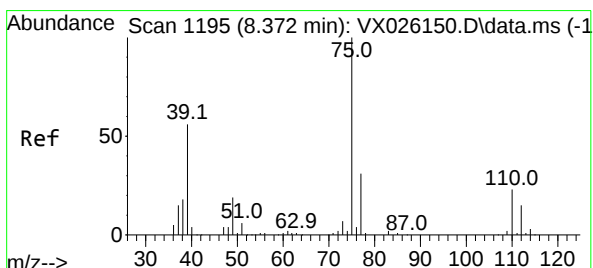
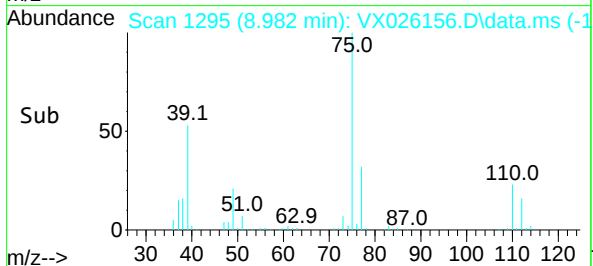
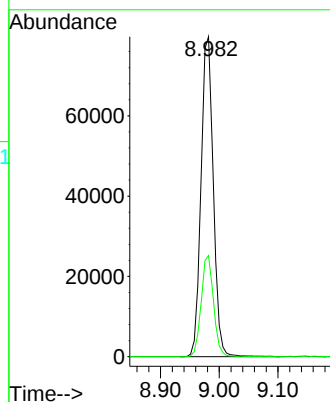
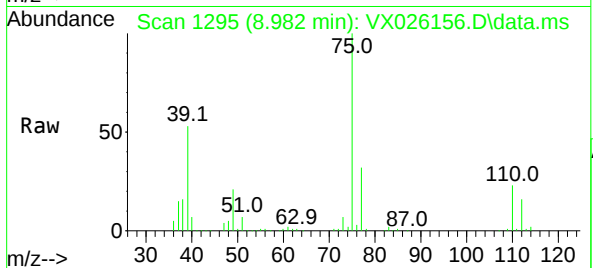
77 31.6 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#54

cis-1,3-Dichloropropene

Concen: 53.825 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

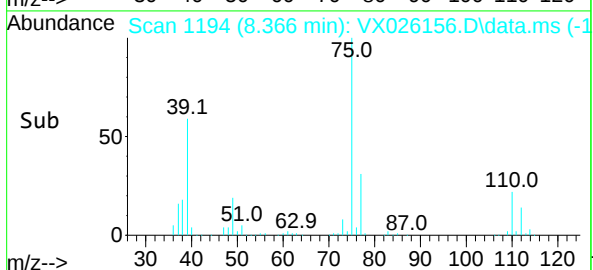
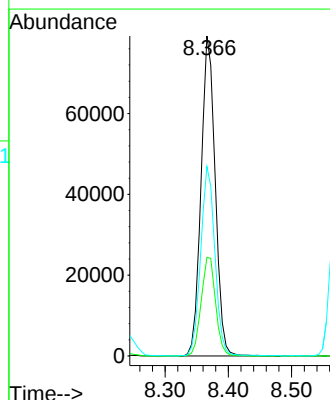
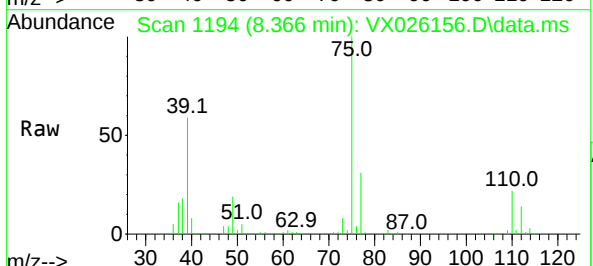
Tgt Ion: 75 Resp: 123658

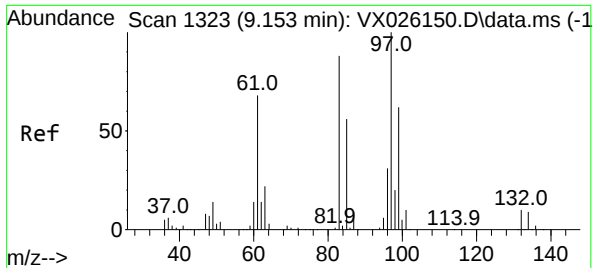
Ion Ratio Lower Upper

75 100

77 30.8 25.3 37.9

39 59.1 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 50.381 ug/l
RT: 9.152 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

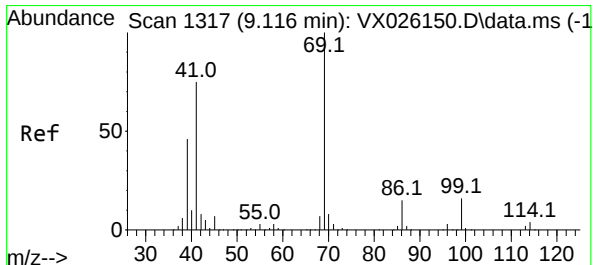
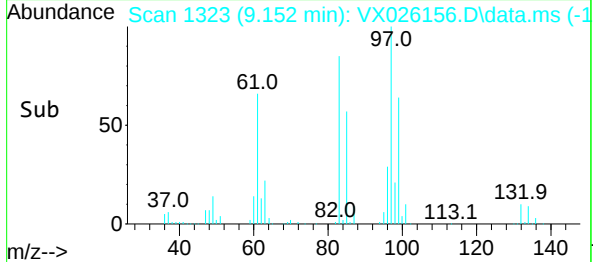
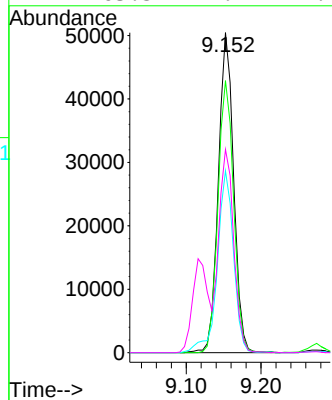
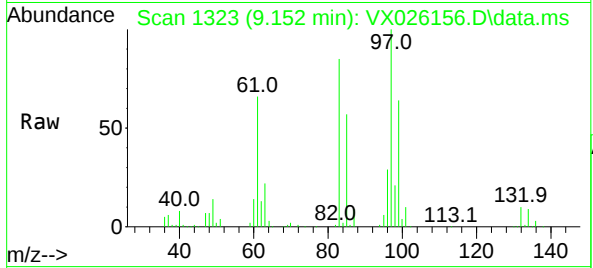
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 7178

Ion	Ratio	Lower	Upper
97	100		
83	85.0	70.5	105.7
85	56.8	43.8	65.6
99	63.5	49.4	74.2

Manual Integrations
APPROVED

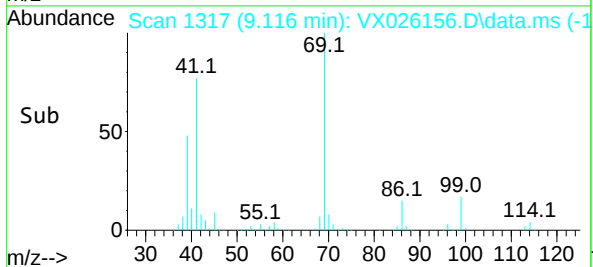
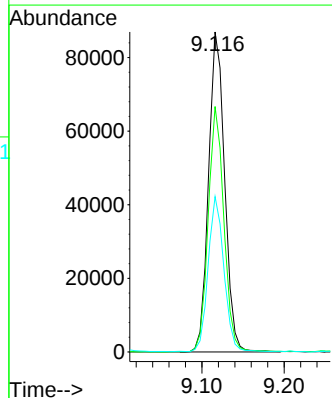
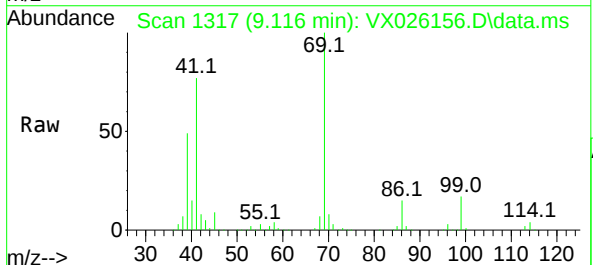
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022

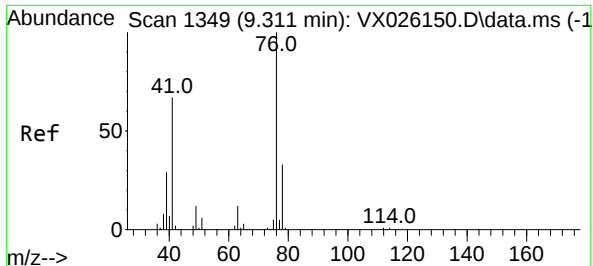


#56
Ethyl methacrylate
Concen: 53.810 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Tgt Ion: 69 Resp: 118249

Ion	Ratio	Lower	Upper
69	100		
41	75.1	52.8	79.2
39	47.3	32.5	48.7





#57

1,3-Dichloropropane

Concen: 51.667 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 12610

Ion Ratio Lower Upper

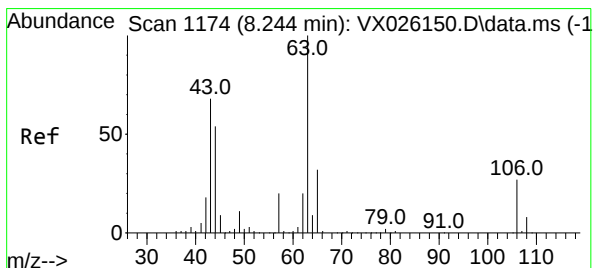
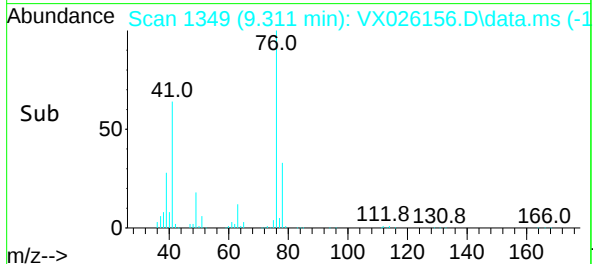
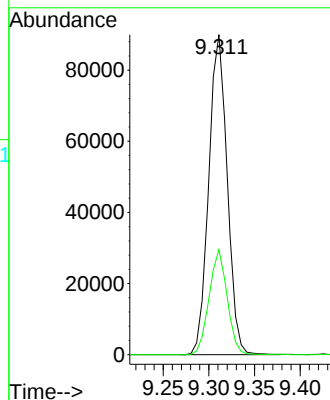
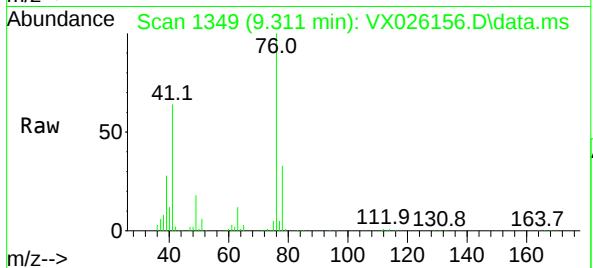
76 100

78 32.2 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#58

2-Chloroethyl Vinyl ether

Concen: 248.116 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026156.D

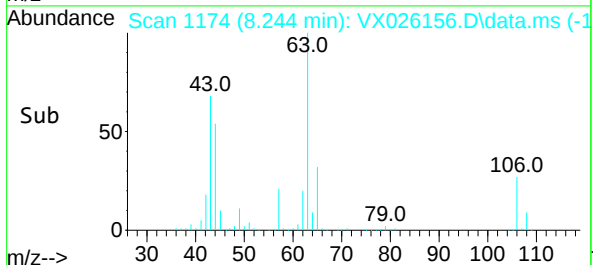
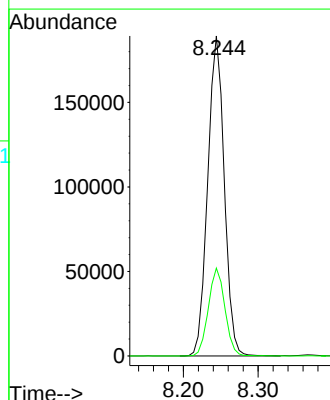
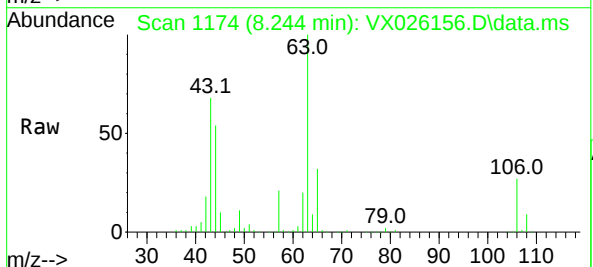
Acq: 30 Dec 2021 10:08

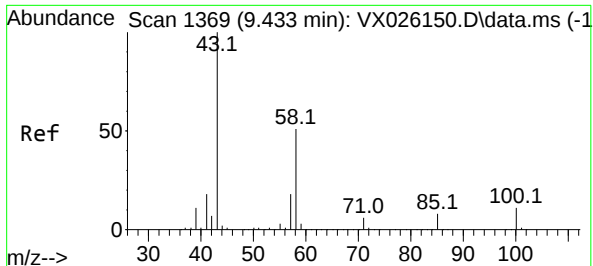
Tgt Ion: 63 Resp: 291382

Ion Ratio Lower Upper

63 100

106 27.4 24.4 36.6





#59

2-Hexanone

Concen: 276.318 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 485670

Ion Ratio Lower Upper

43 100

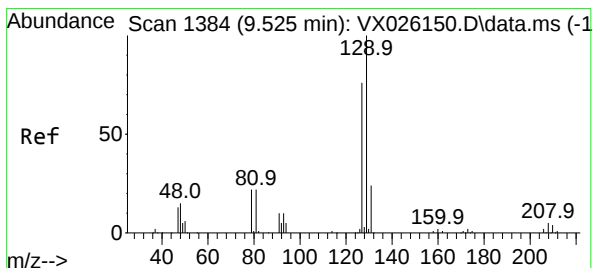
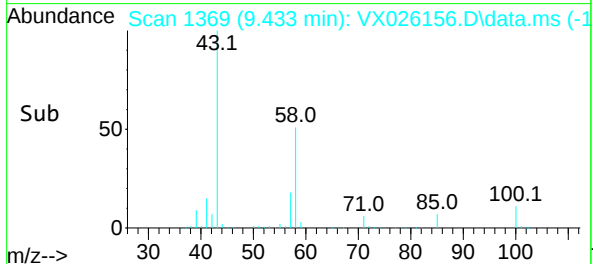
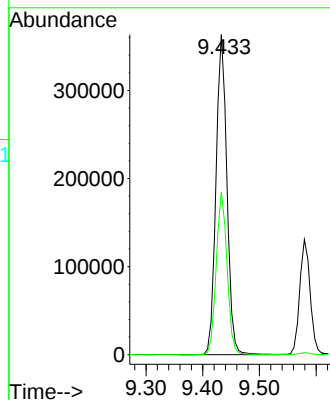
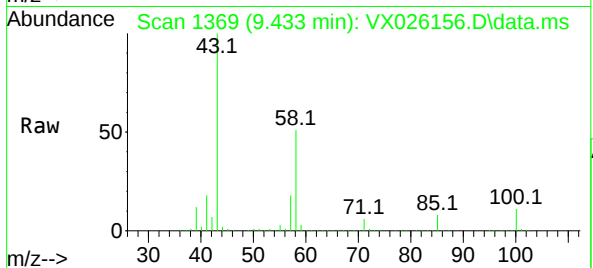
58 50.5 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#60

Dibromochloromethane

Concen: 52.325 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX026156.D

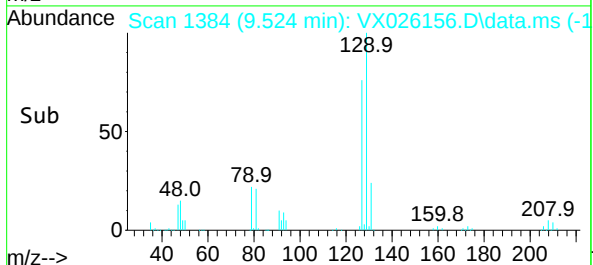
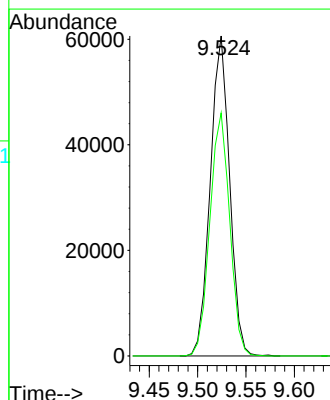
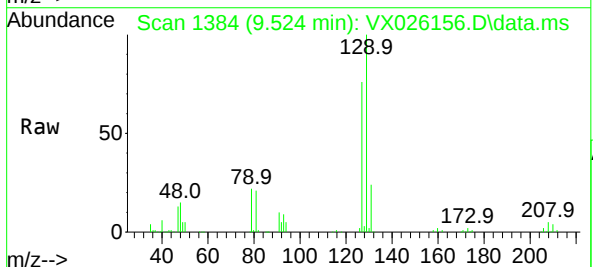
Acq: 30 Dec 2021 10:08

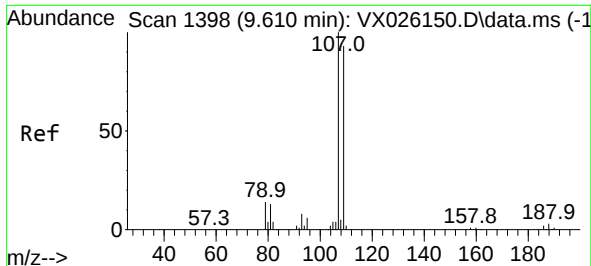
Tgt Ion:129 Resp: 84457

Ion Ratio Lower Upper

129 100

127 77.8 38.6 115.7





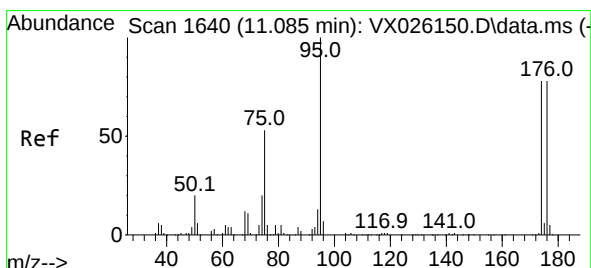
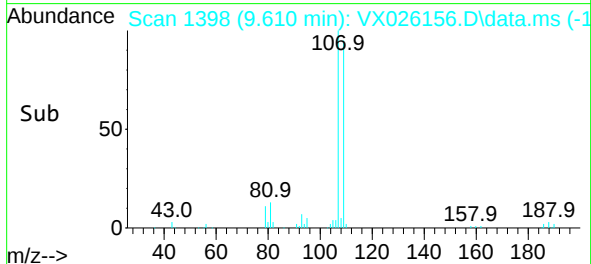
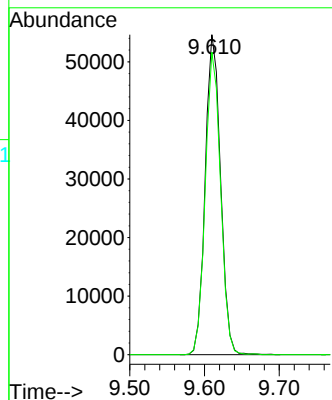
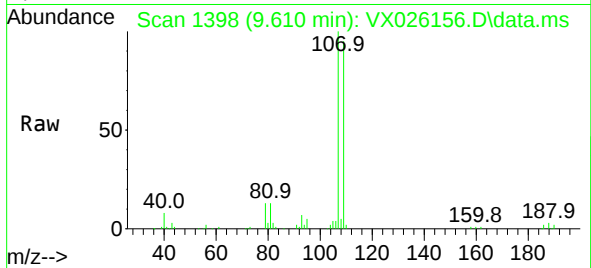
#61
1,2-Dibromoethane
Concen: 51.029 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 77794
Ion Ratio Lower Upper
107 100
109 94.3 75.1 112.7

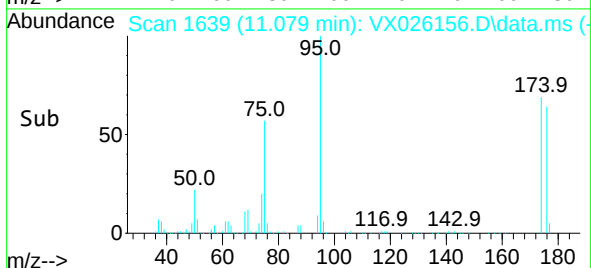
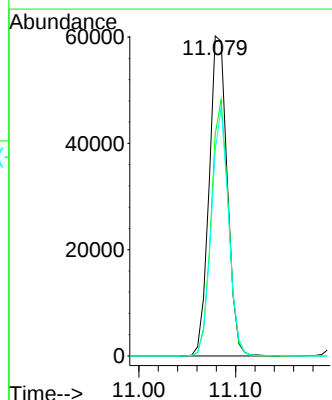
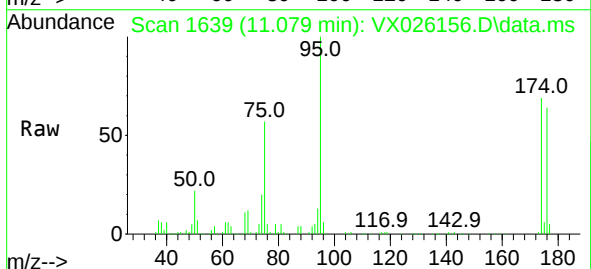
Manual Integrations
APPROVED

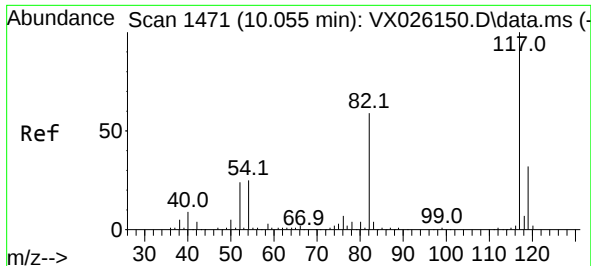
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#62
4-Bromofluorobenzene
Concen: 48.301 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

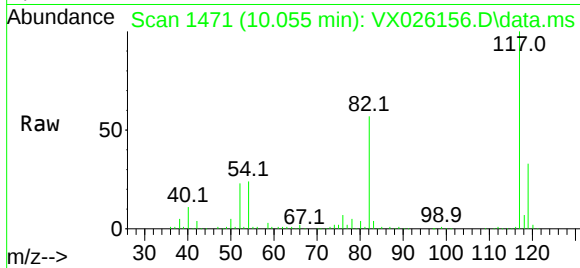
Tgt Ion: 95 Resp: 78242
Ion Ratio Lower Upper
95 100
174 76.3 0.0 157.4
176 73.4 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

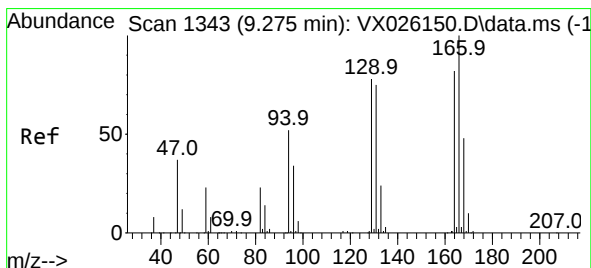
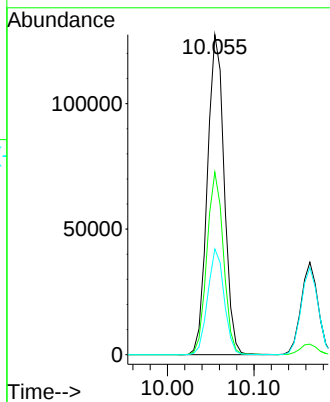
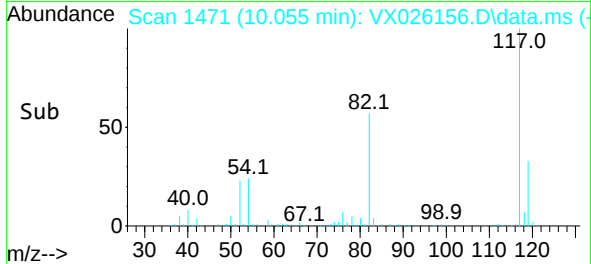
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 17147
Ion Ratio Lower Upper
117 100
82 57.0 43.8 65.6
119 33.1 25.2 37.8

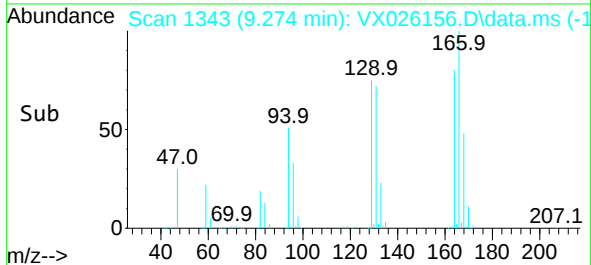
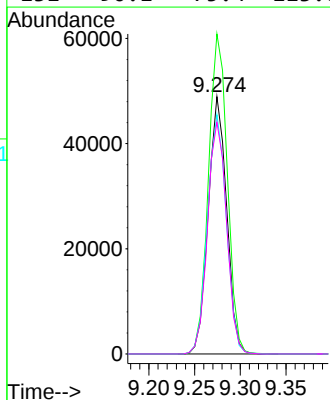
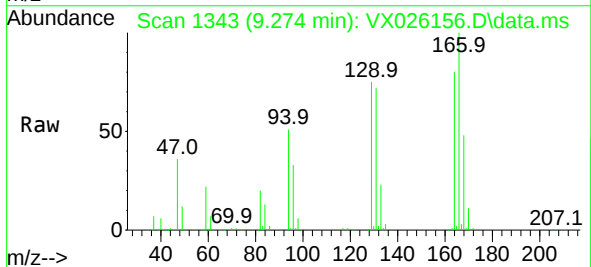
Manual Integrations
APPROVED

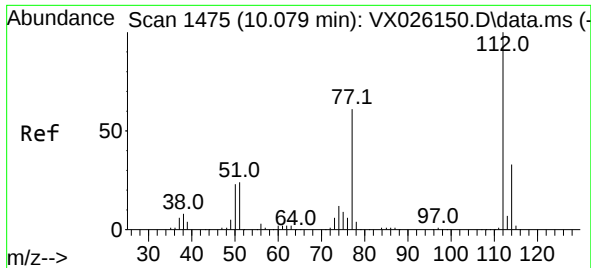
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#64
Tetrachloroethene
Concen: 47.438 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

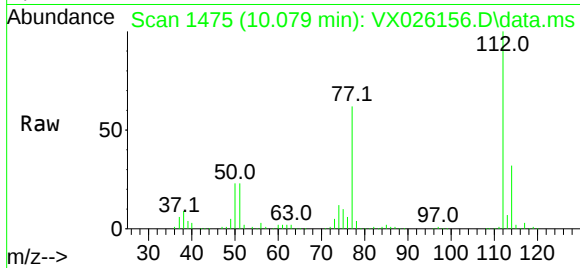
Tgt Ion:164 Resp: 68645
Ion Ratio Lower Upper
164 100
166 124.4 99.4 149.0
129 93.0 78.6 118.0
131 90.1 75.4 113.0





#65
Chlorobenzene
Concen: 50.114 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

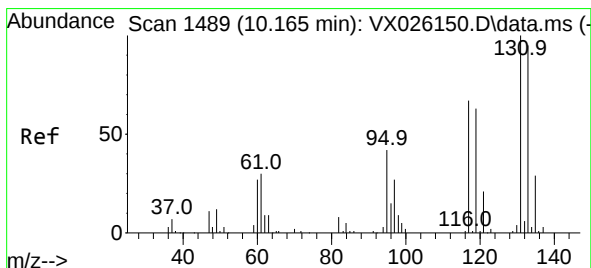
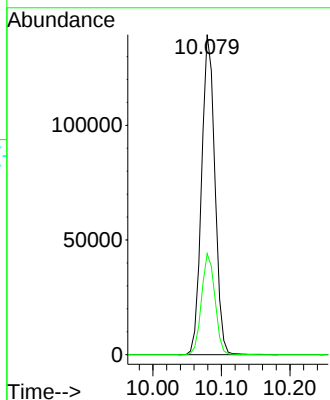
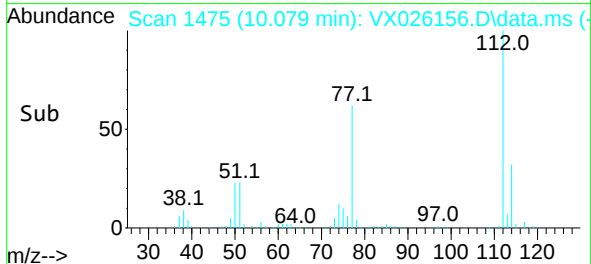
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



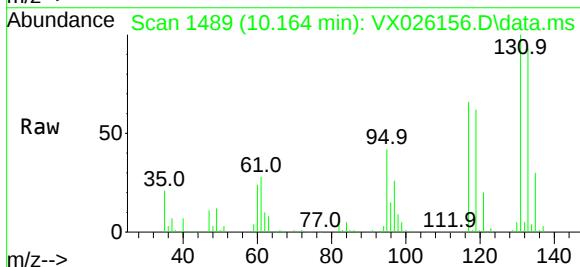
Tgt Ion:112 Resp: 188772
Ion Ratio Lower Upper
112 100
114 31.6 26.6 39.8

Manual Integrations
APPROVED

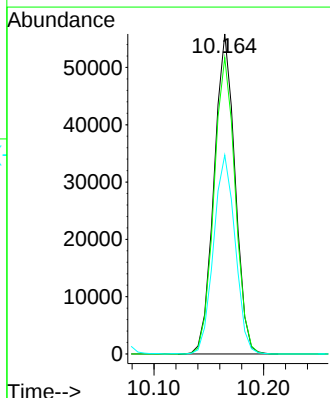
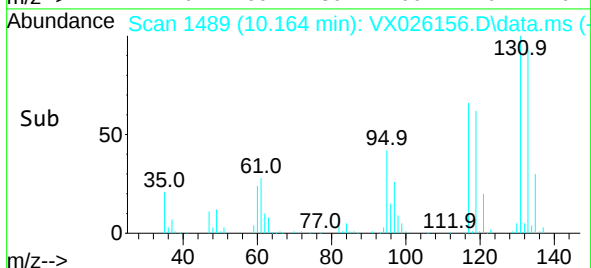
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022

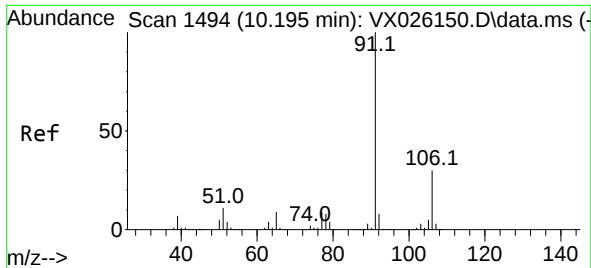


#66
1,1,1,2-Tetrachloroethane
Concen: 51.674 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08



Tgt Ion:131 Resp: 74172
Ion Ratio Lower Upper
131 100
133 93.6 47.1 141.3
119 63.9 31.9 95.9





#67

Ethyl Benzene

Concen: 51.461 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 34661

Ion Ratio Lower Upper

91 100

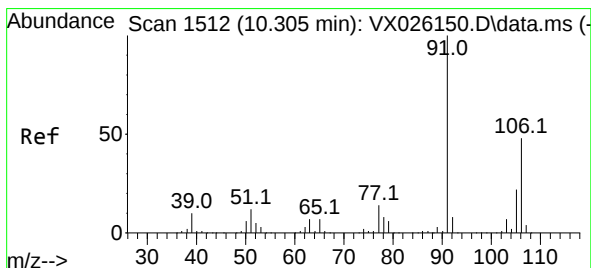
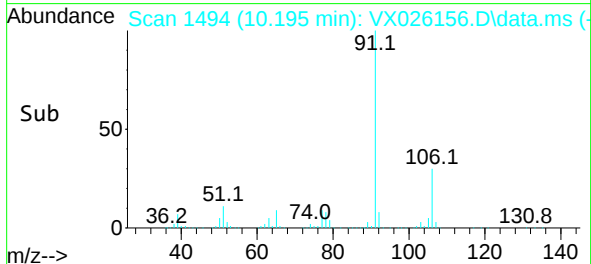
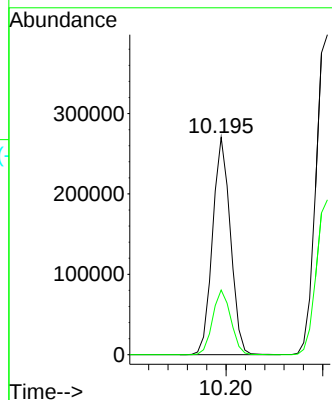
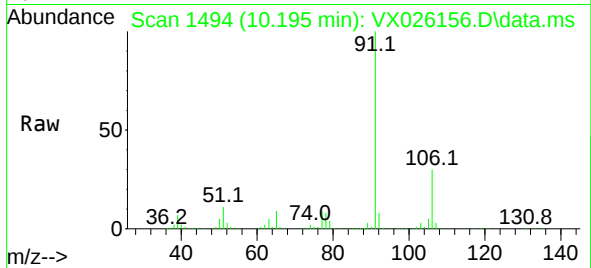
106 29.8 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#68

m/p-Xylenes

Concen: 103.657 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX026156.D

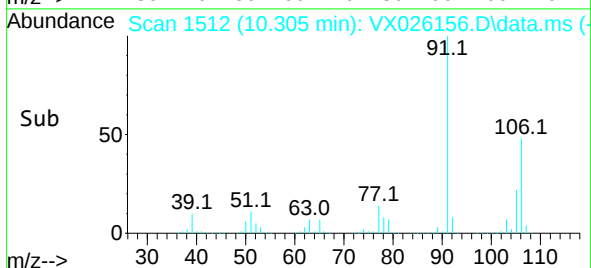
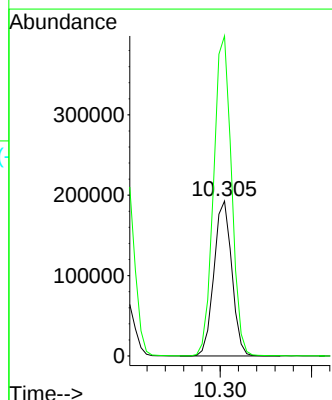
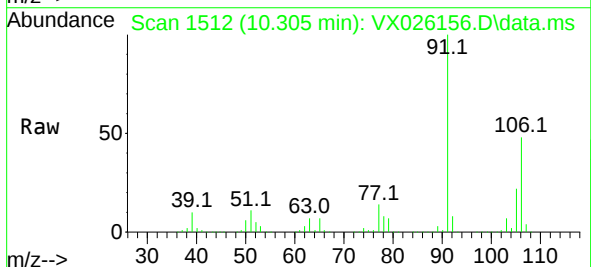
Acq: 30 Dec 2021 10:08

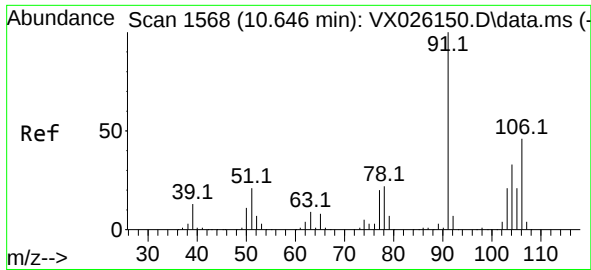
Tgt Ion:106 Resp: 260682

Ion Ratio Lower Upper

106 100

91 207.7 158.6 238.0





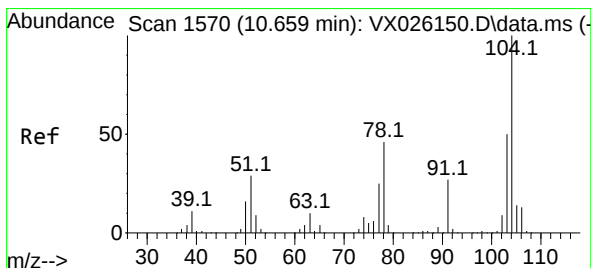
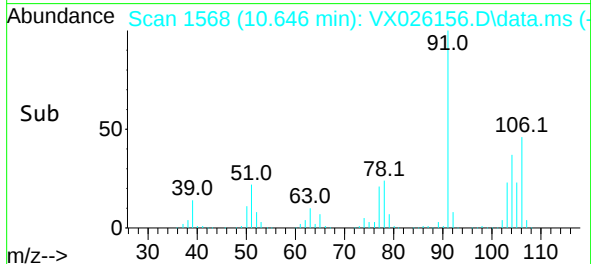
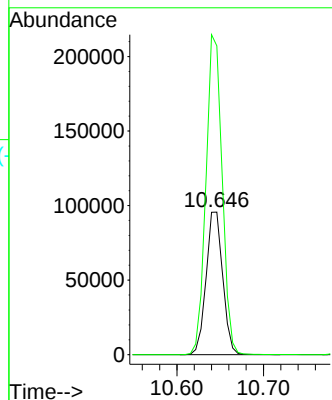
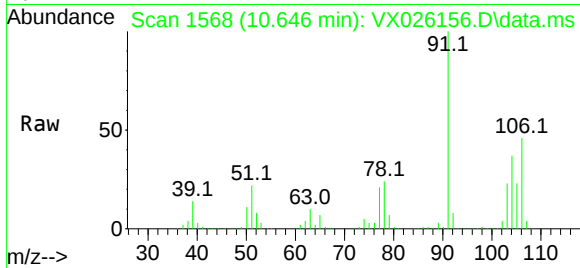
#69
o-Xylene
Concen: 51.878 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 12765
Ion Ratio Lower Upper
106 100
91 218.7 105.5 316.4

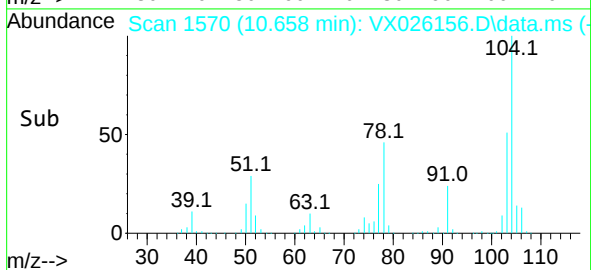
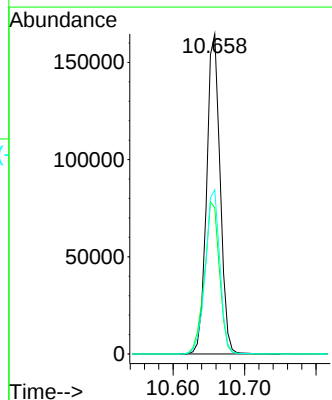
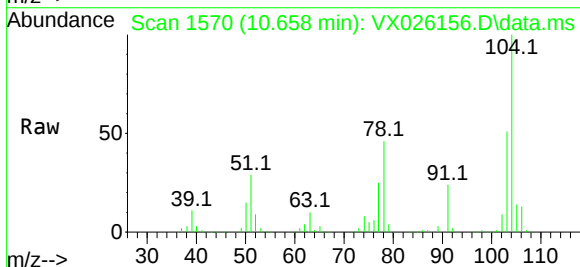
Manual Integrations
APPROVED

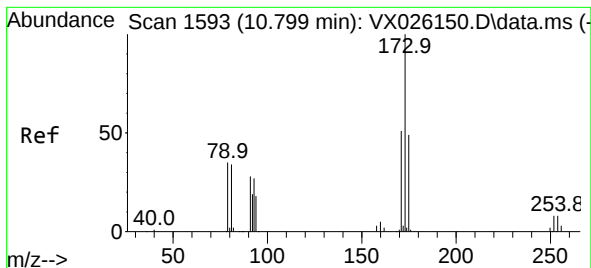
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#70
Styrene
Concen: 53.507 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Tgt Ion:104 Resp: 215837
Ion Ratio Lower Upper
104 100
78 52.9 39.8 59.6
103 55.1 43.0 64.6





#71

Bromoform

Concen: 53.619 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:173 Resp: 62430

Ion Ratio Lower Upper

173 100

175 47.2 24.4 73.4

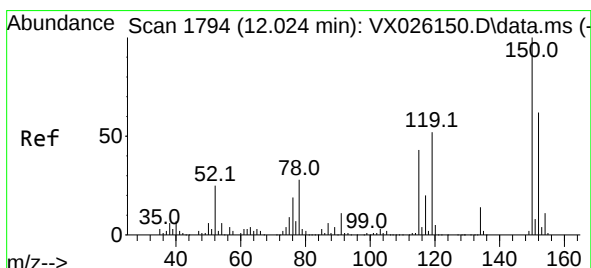
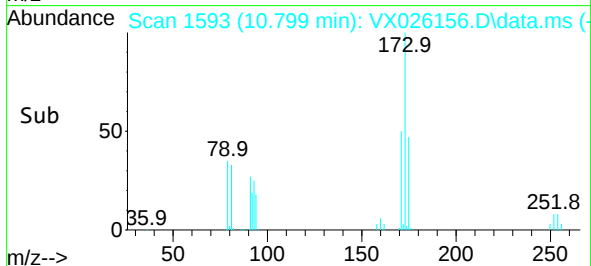
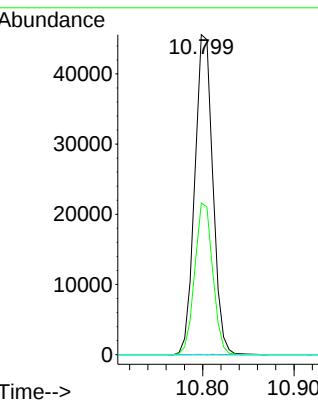
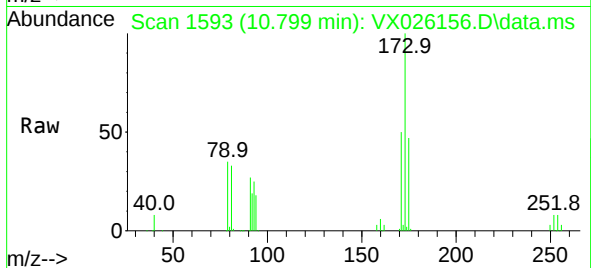
254 0.1 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

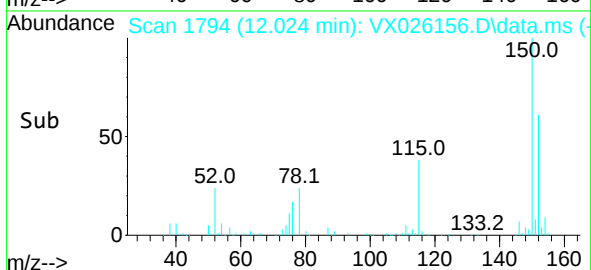
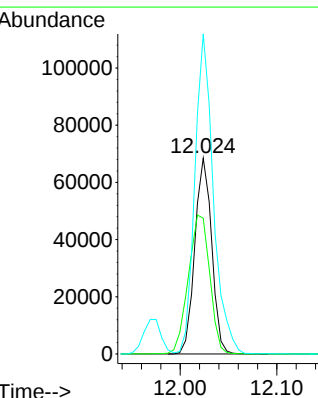
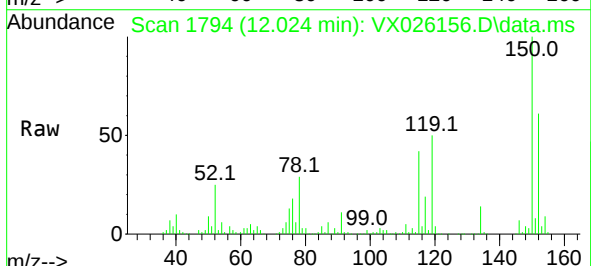
Tgt Ion:152 Resp: 83243

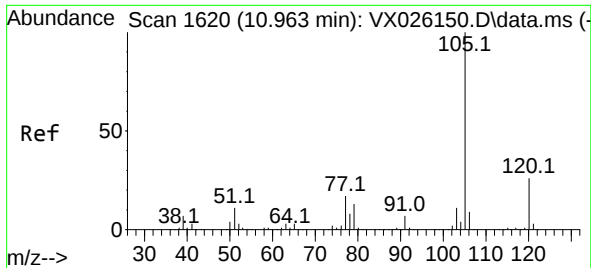
Ion Ratio Lower Upper

152 100

115 90.1 41.3 123.9

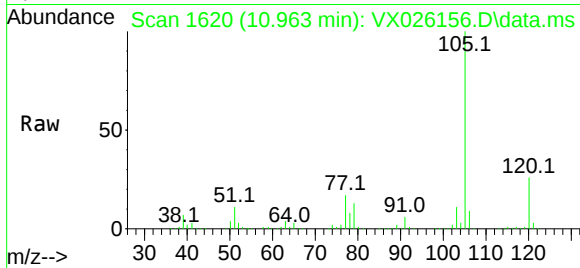
150 179.8 0.0 351.8





#73
Isopropylbenzene
Concen: 52.133 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

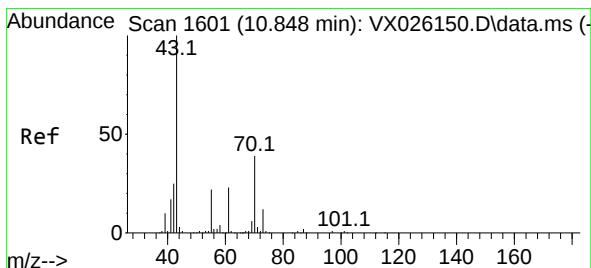
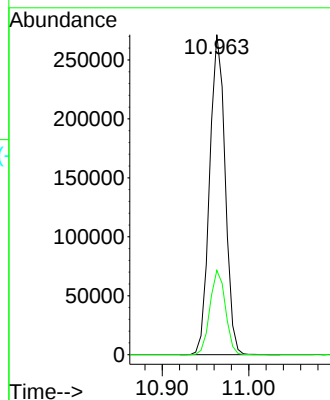
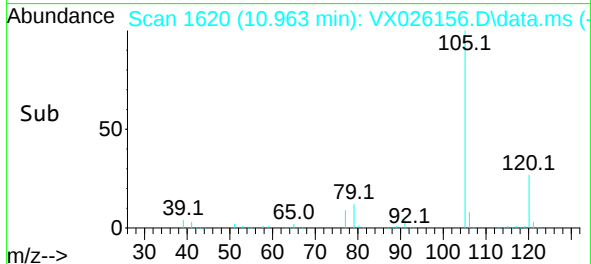
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



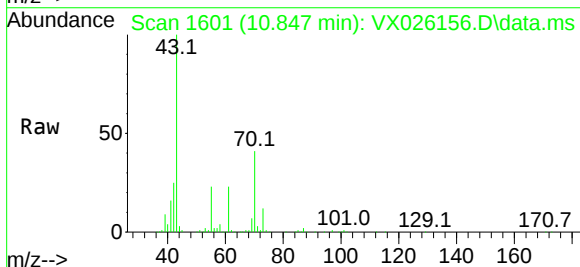
Tgt Ion:105 Resp: 33732
Ion Ratio Lower Upper
105 100
120 26.2 13.6 40.7

Manual Integrations
APPROVED

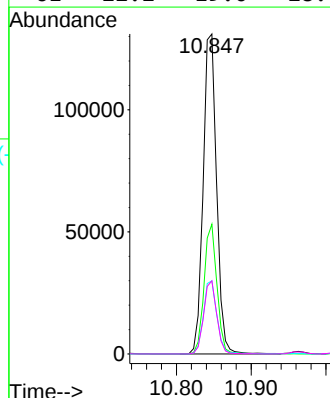
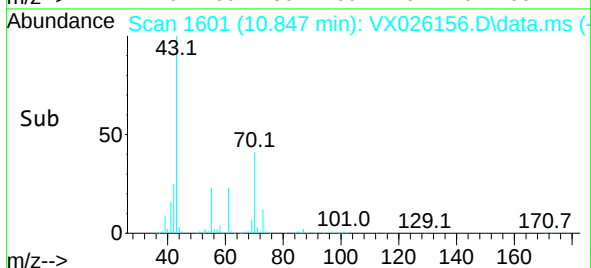
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022

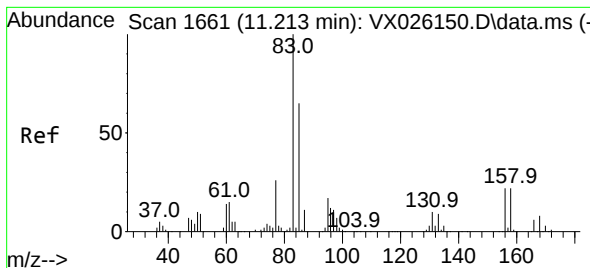


#74
N-ethyl acetate
Concen: 55.107 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08



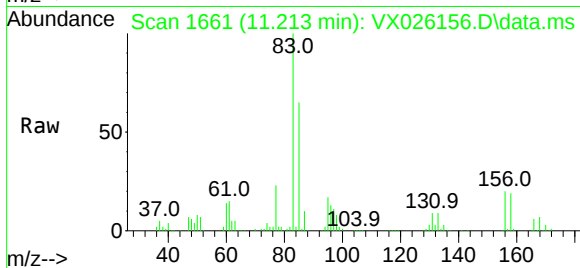
Tgt Ion: 43 Resp: 163728
Ion Ratio Lower Upper
43 100
70 38.7 34.1 51.1
55 23.0 19.2 28.8
61 22.2 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 50.367 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

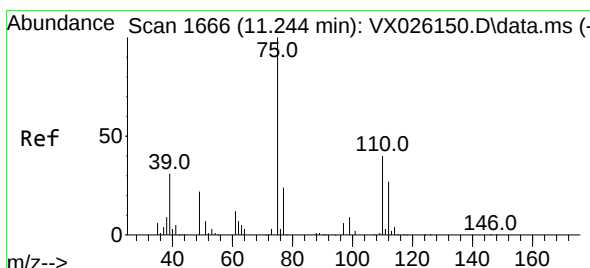
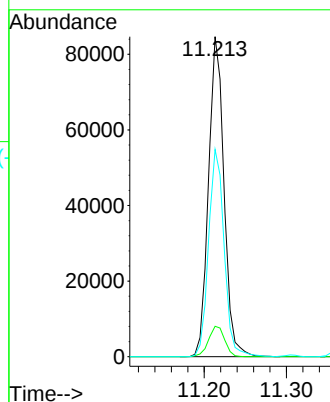
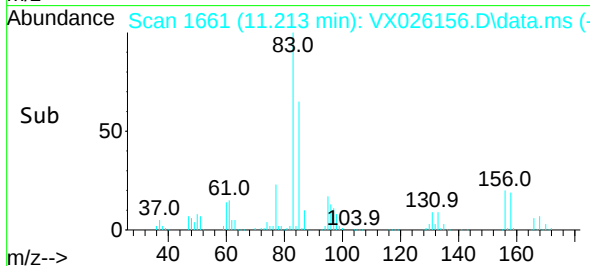
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



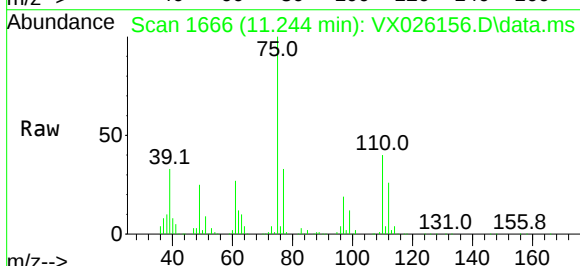
Tgt Ion: 83 Resp: 110830
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.3
85 65.1 31.6 95.0

Manual Integrations
APPROVED

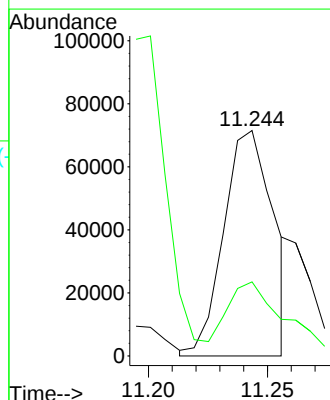
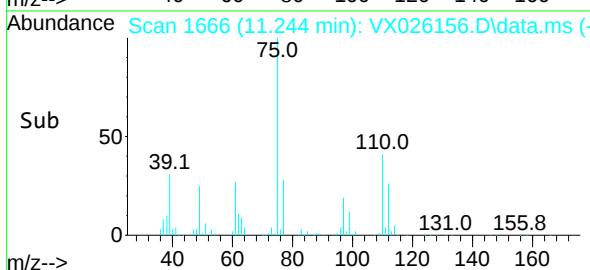
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022

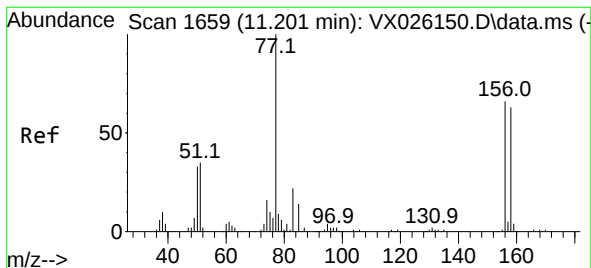


#76
1,2,3-Trichloropropane
Concen: 51.674 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08



Tgt Ion: 75 Resp: 103828
Ion Ratio Lower Upper
75 100
77 38.7 19.0 57.0





#77

Bromobenzene

Concen: 51.644 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX026156.D

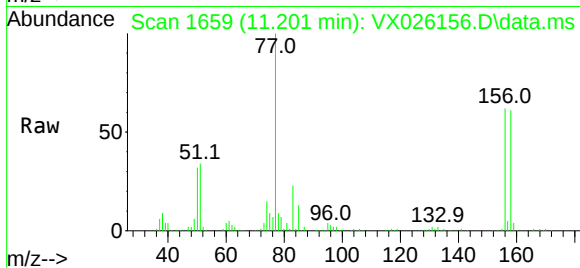
Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



Tgt Ion:156 Resp: 79240

Ion Ratio Lower Upper

156 100

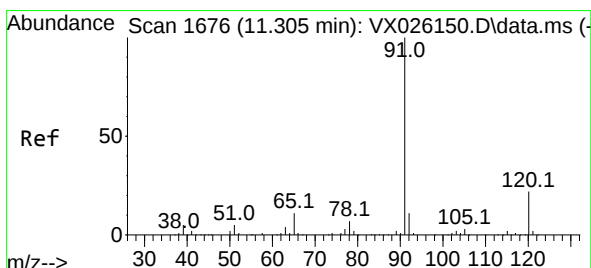
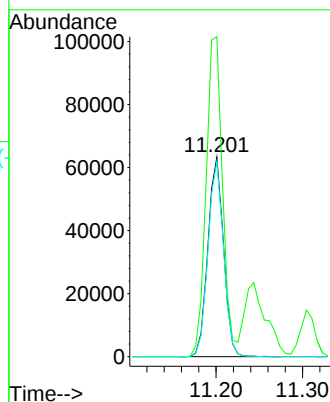
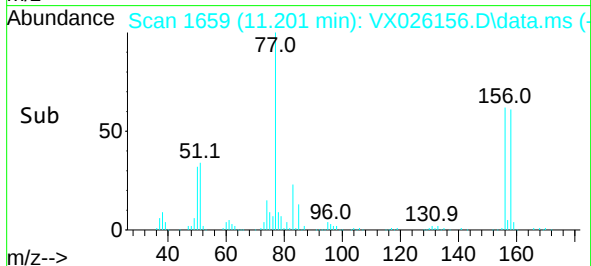
77 169.4 78.2 234.6

158 96.8 48.6 145.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#78

n-propylbenzene

Concen: 53.887 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX026156.D

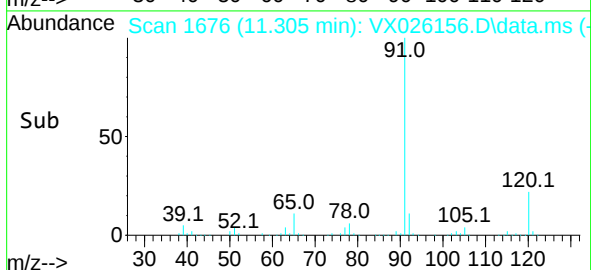
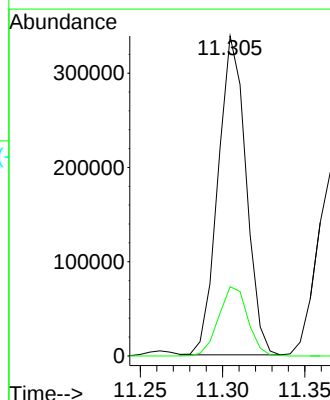
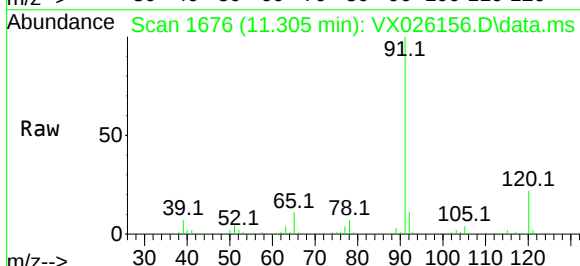
Acq: 30 Dec 2021 10:08

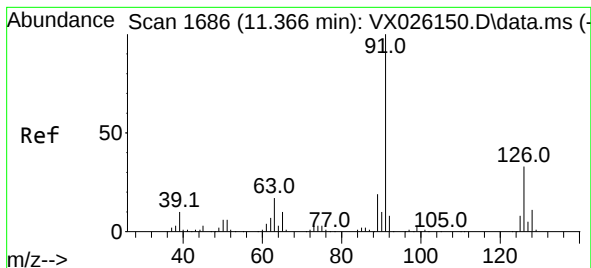
Tgt Ion: 91 Resp: 400890

Ion Ratio Lower Upper

91 100

120 22.5 12.0 36.1





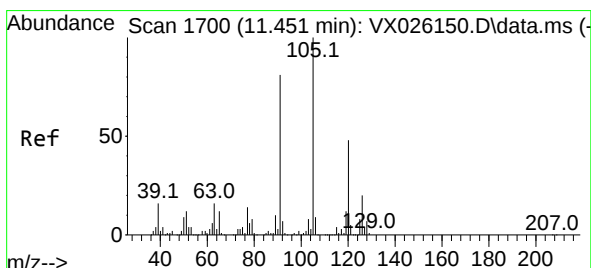
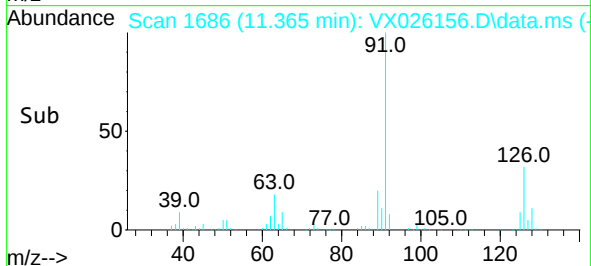
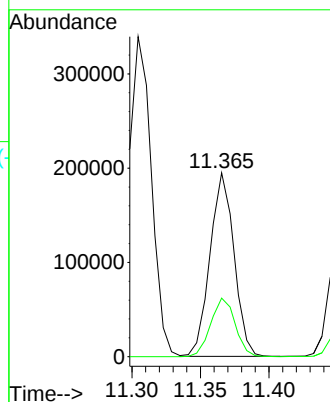
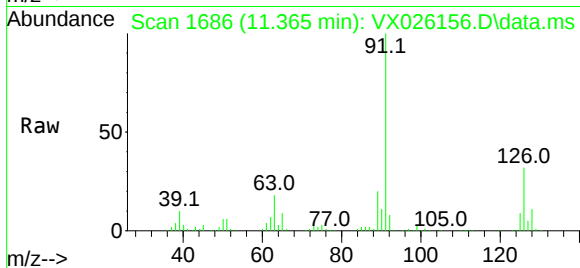
#79
2-Chlorotoluene
Concen: 51.810 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 237268
Ion Ratio Lower Upper
91 100
126 32.5 17.8 53.3

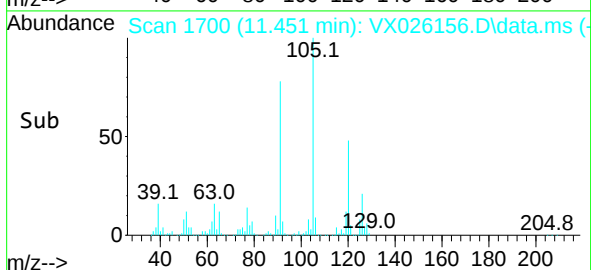
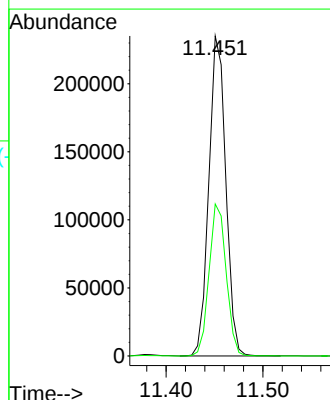
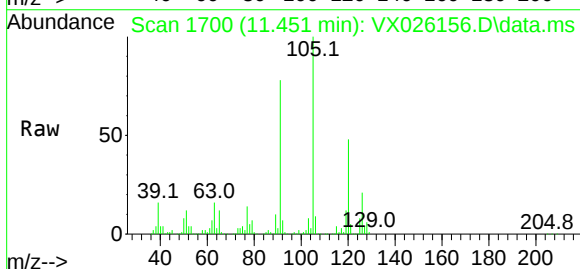
Manual Integrations
APPROVED

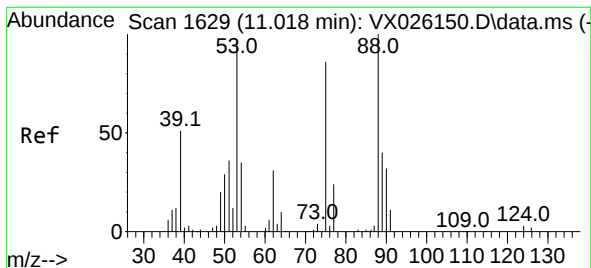
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#80
1,3,5-Trimethylbenzene
Concen: 53.258 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

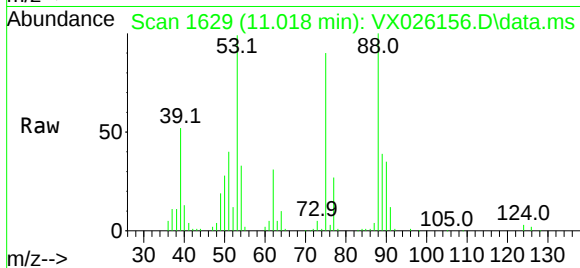
Tgt Ion:105 Resp: 285978
Ion Ratio Lower Upper
105 100
120 48.0 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 54.559 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

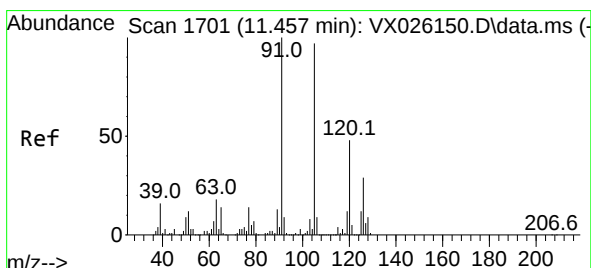
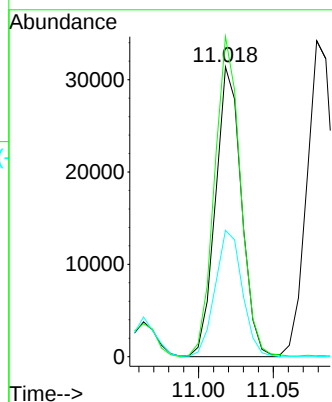
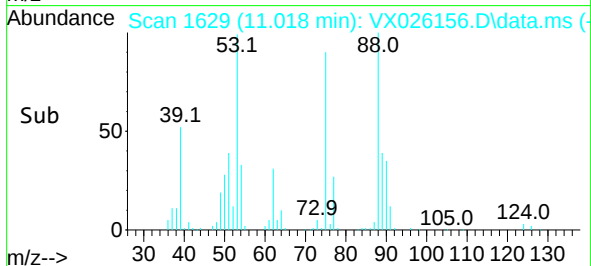
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 75 Resp: 3789
Ion Ratio Lower Upper
75 100
53 110.5 79.5 119.3
89 45.5 38.3 57.5

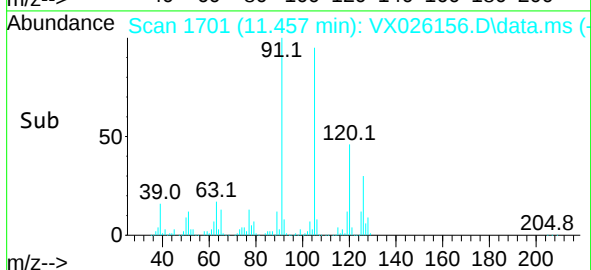
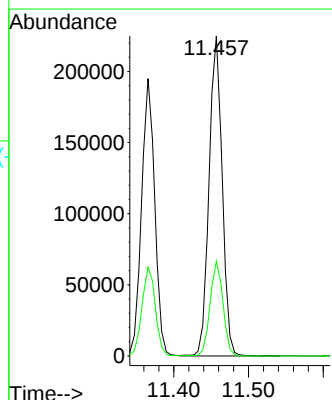
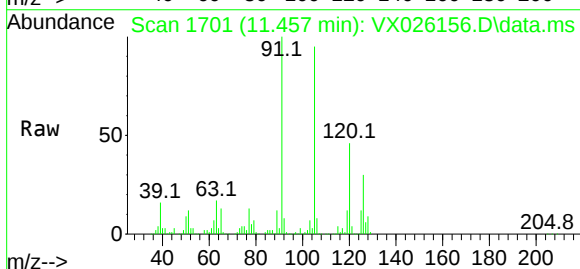
Manual Integrations
APPROVED

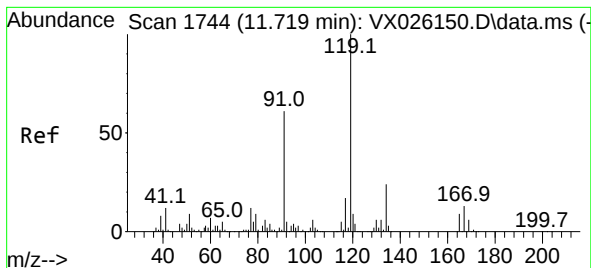
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#82
4-Chlorotoluene
Concen: 53.005 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

Tgt Ion: 91 Resp: 274136
Ion Ratio Lower Upper
91 100
126 29.1 15.6 46.7





#83

tert-Butylbenzene

Concen: 52.784 ug/l

RT: 11.719 min Scan# 1744

Delta R.T. 0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:119 Resp: 27510

Ion Ratio Lower Upper

119 100

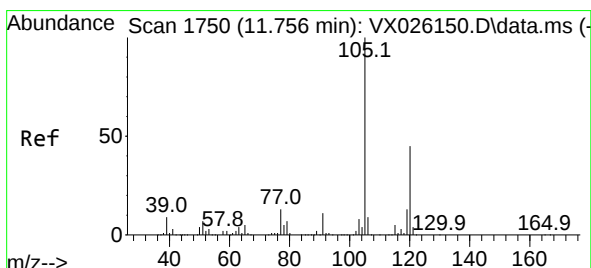
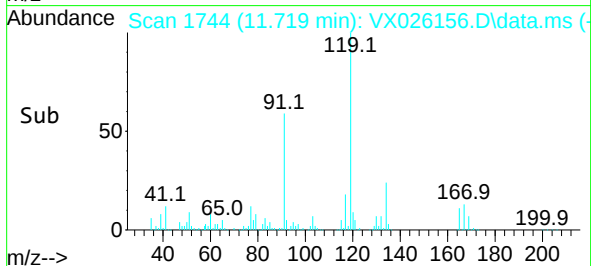
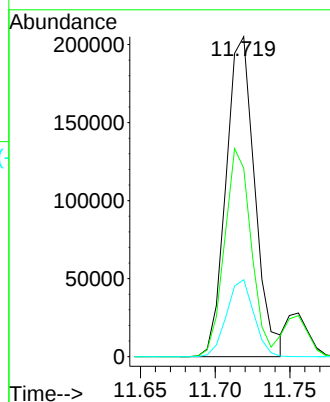
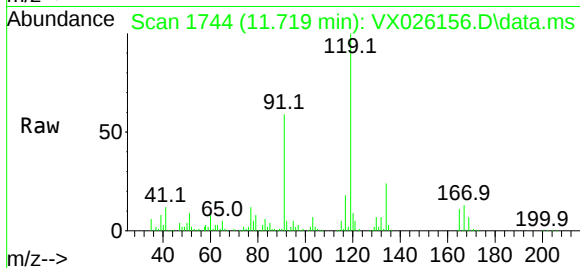
91 60.1 28.7 86.1

134 22.8 11.9 35.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022



#84

1,2,4-Trimethylbenzene

Concen: 52.802 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX026156.D

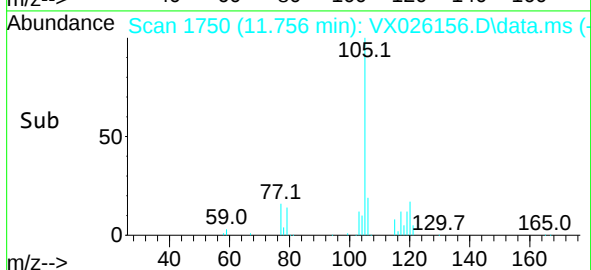
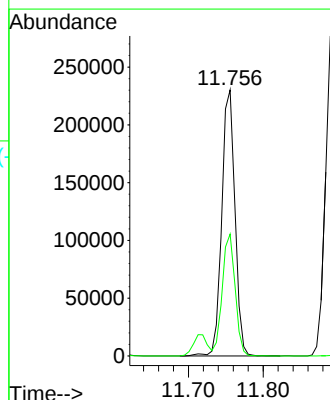
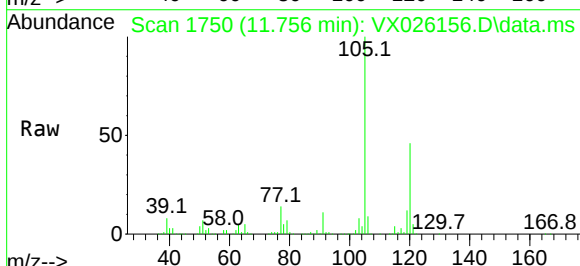
Acq: 30 Dec 2021 10:08

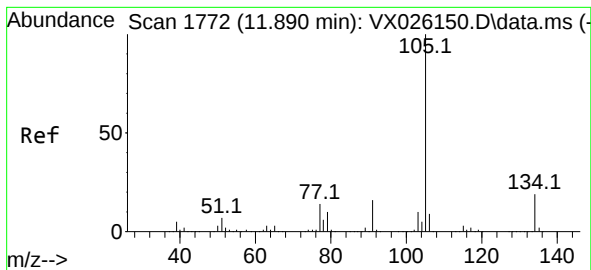
Tgt Ion:105 Resp: 283301

Ion Ratio Lower Upper

105 100

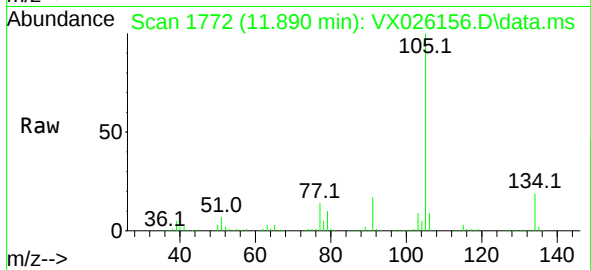
120 44.8 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 53.639 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026156.D
 Acq: 30 Dec 2021 10:08

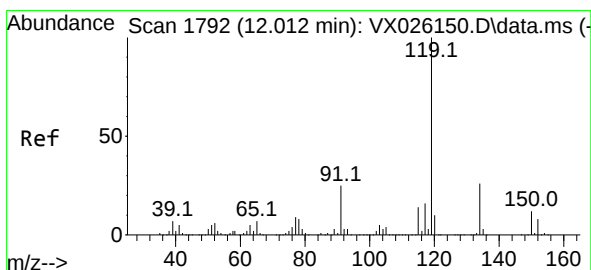
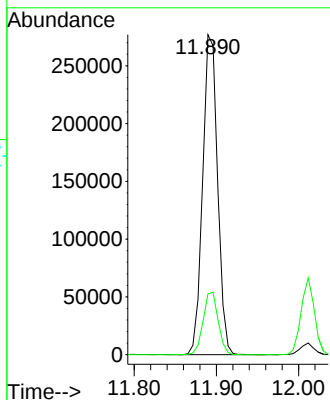
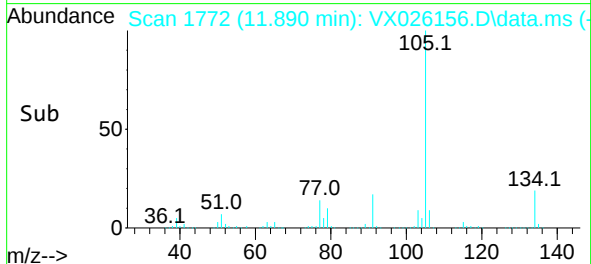
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



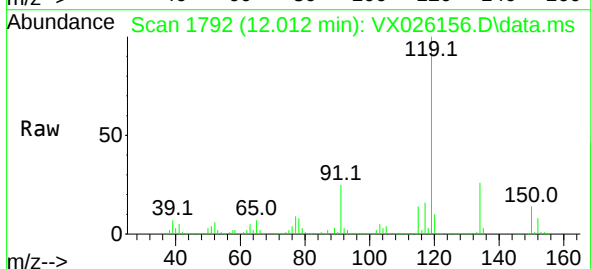
Tgt Ion:105 Resp: 348879
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.4 31.1

Manual Integrations
 APPROVED

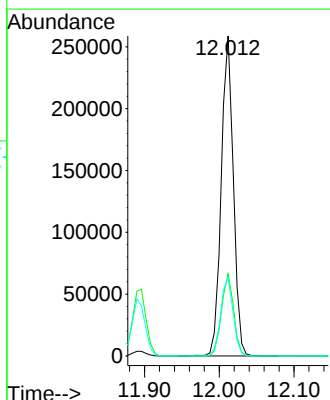
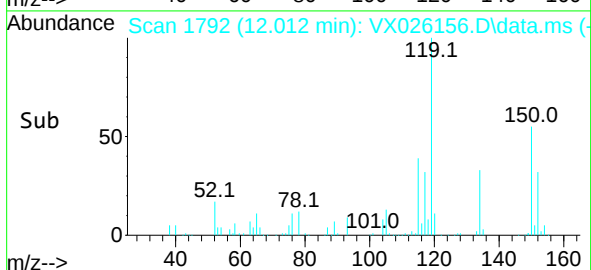
Reviewed By :Mahesh Dadoda 01/01/2022
 Supervised By :Semsettin Yesilyurt 01/01/2022

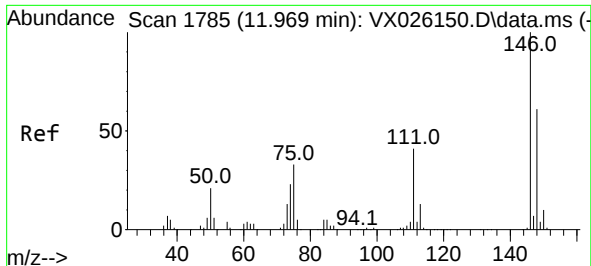


#86
 p-Isopropyltoluene
 Concen: 53.885 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026156.D
 Acq: 30 Dec 2021 10:08



Tgt Ion:119 Resp: 292172
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.2 39.6
 91 25.2 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 52.271 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 15057

Ion Ratio Lower Upper

146 100

111 41.0 19.9 59.6

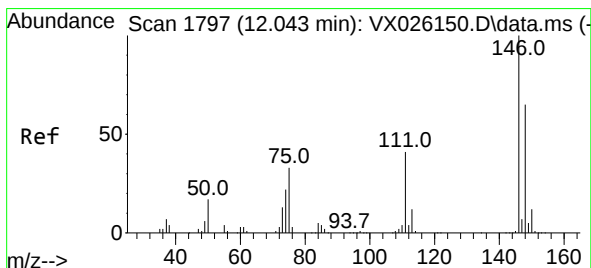
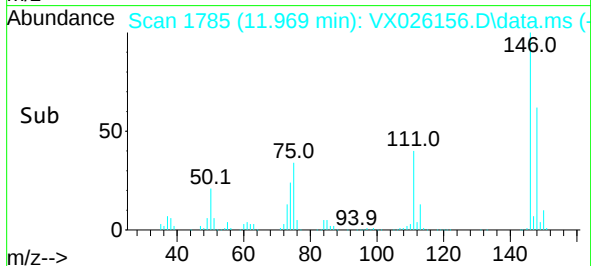
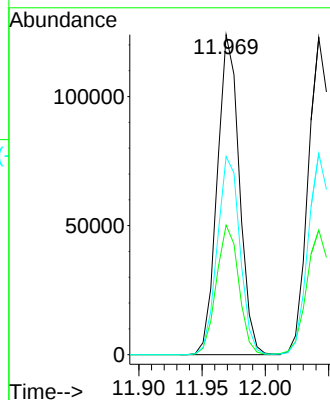
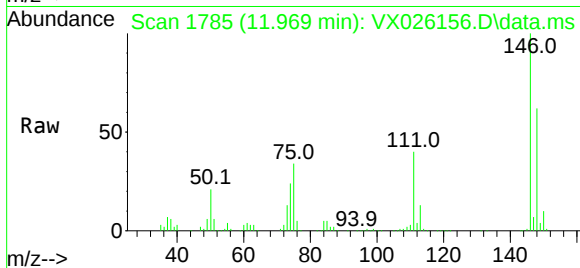
148 63.5 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#88

1,4-Dichlorobenzene

Concen: 49.586 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

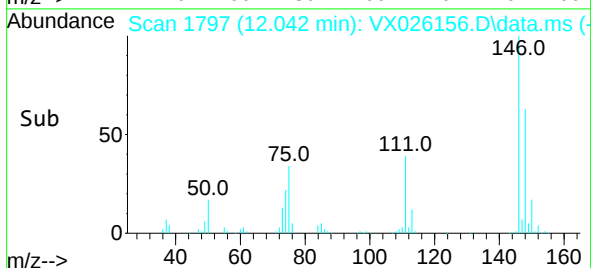
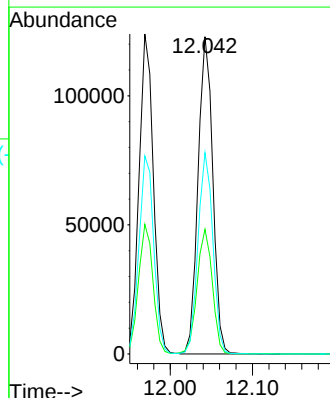
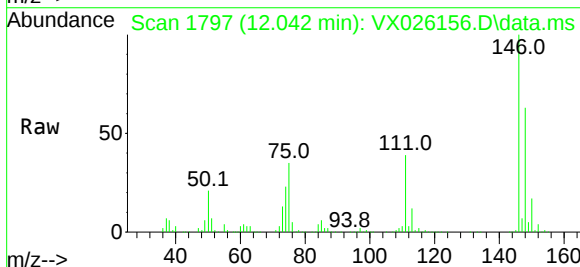
Tgt Ion:146 Resp: 153142

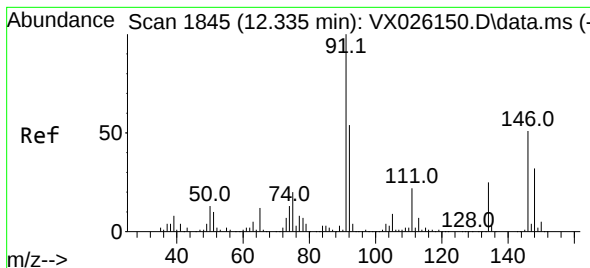
Ion Ratio Lower Upper

146 100

111 40.5 19.9 59.7

148 63.7 31.9 95.7





#89

n-Butylbenzene

Concen: 54.564 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 26292

Ion Ratio Lower Upper

91 100

92 52.6 27.3 81.8

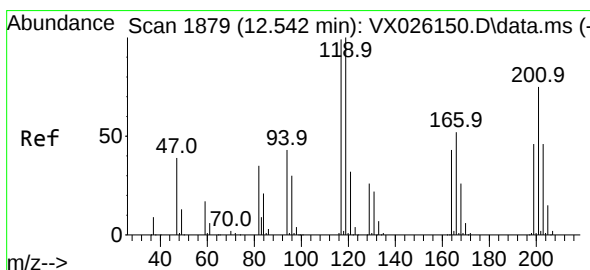
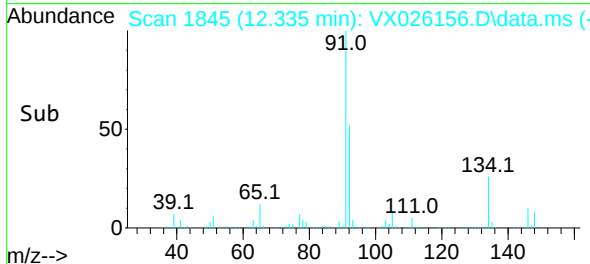
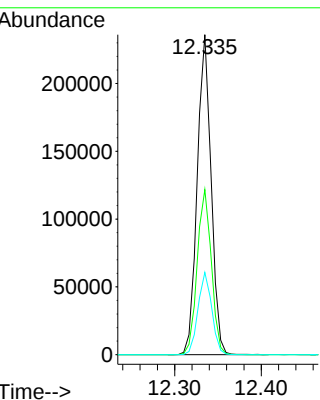
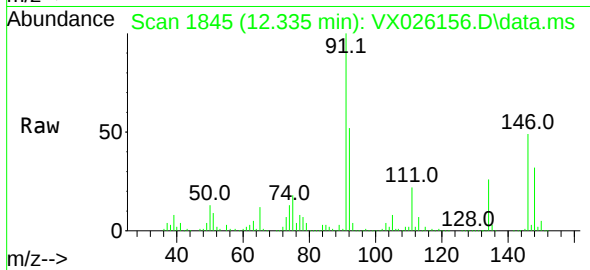
134 25.5 13.5 40.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022

Supervised By :Semsettin Yesilyurt 01/01/2022



#90

Hexachloroethane

Concen: 52.621 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026156.D

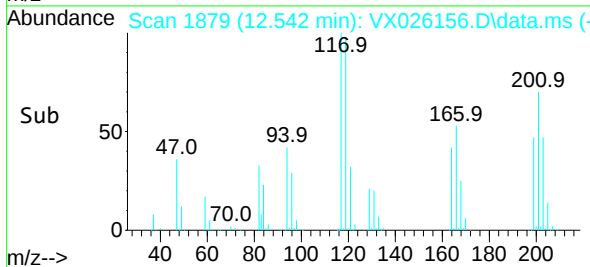
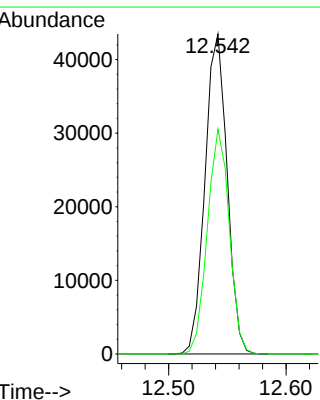
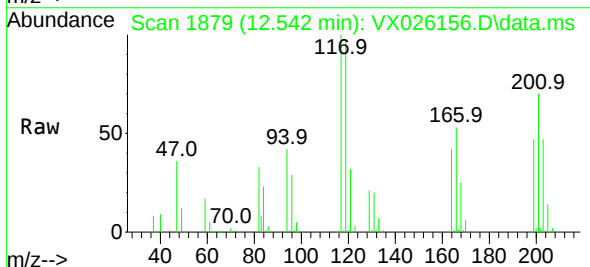
Acq: 30 Dec 2021 10:08

Tgt Ion:117 Resp: 56986

Ion Ratio Lower Upper

117 100

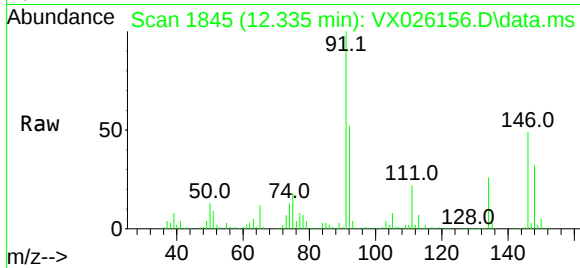
201 69.6 35.4 106.3





#91
1,2-Dichlorobenzene
Concen: 48.711 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

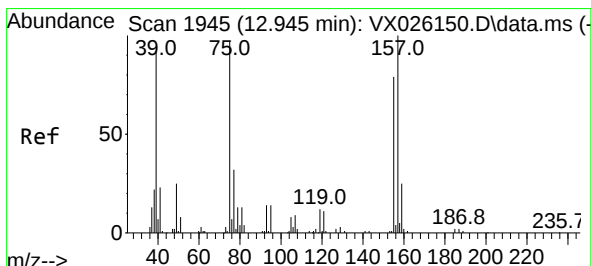
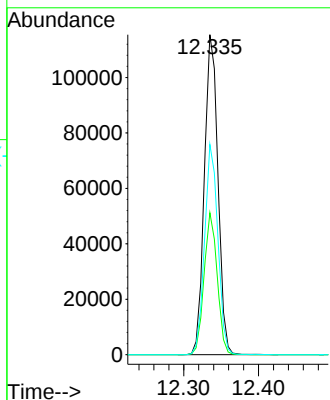
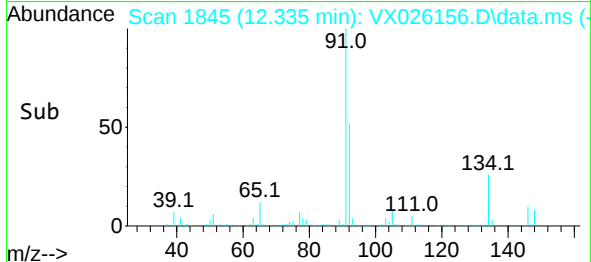
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



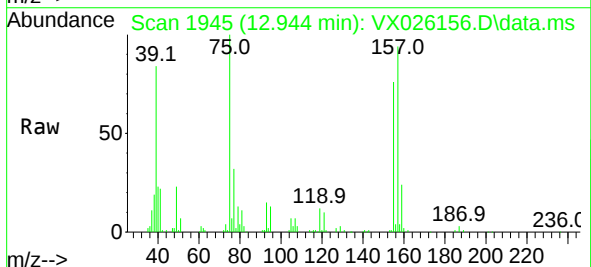
Tgt Ion:146 Resp: 145550
Ion Ratio Lower Upper
146 100
111 42.9 20.6 61.9
148 64.5 31.9 95.7

Manual Integrations
APPROVED

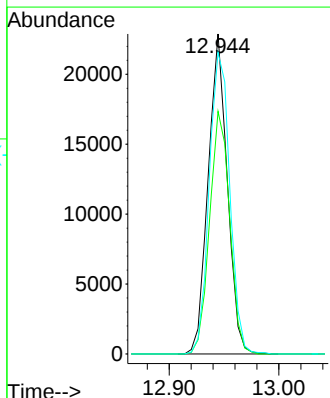
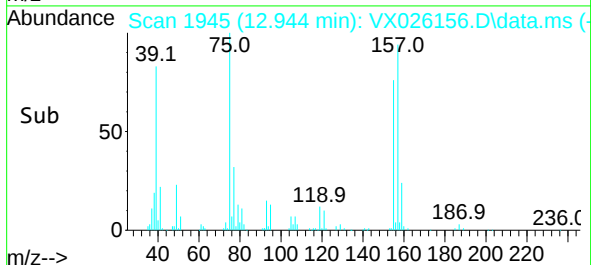
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022

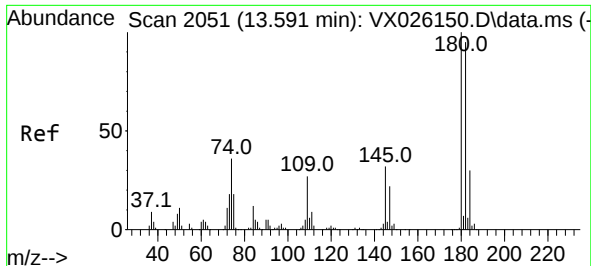


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.228 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08



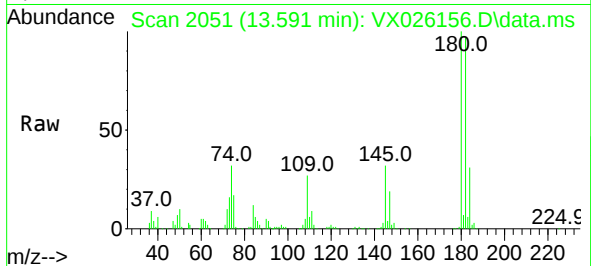
Tgt Ion: 75 Resp: 27732
Ion Ratio Lower Upper
75 100
155 79.5 44.0 131.8
157 101.4 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 52.067 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08

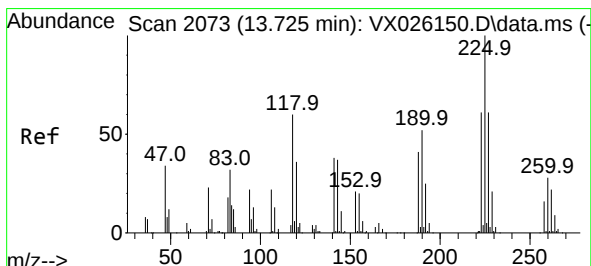
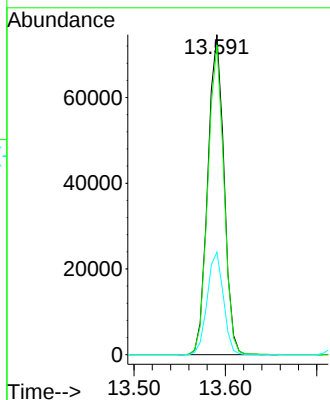
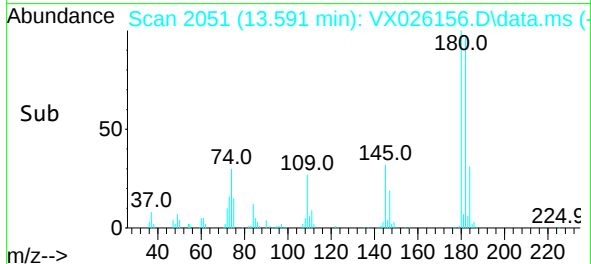
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



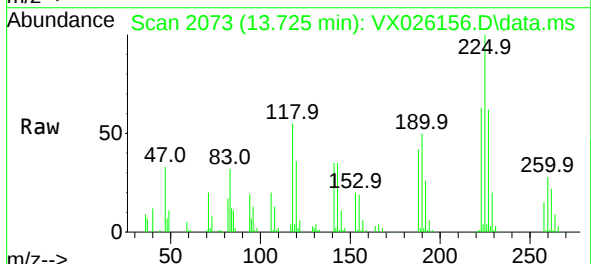
Tgt Ion:180 Resp: 91939
Ion Ratio Lower Upper
180 100
182 95.4 47.2 141.6
145 31.9 16.3 48.9

Manual Integrations
APPROVED

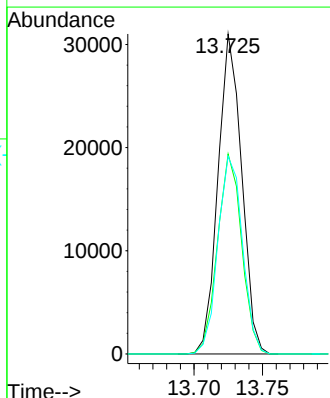
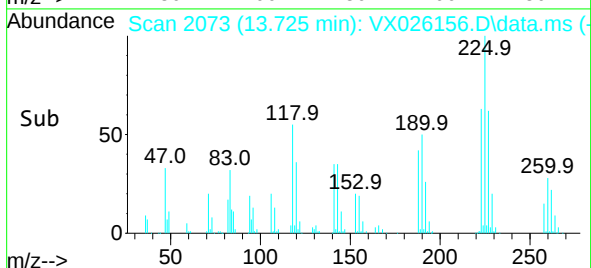
Reviewed By :Mahesh Dadoda 01/01/2022
Supervised By :Semsettin Yesilyurt 01/01/2022

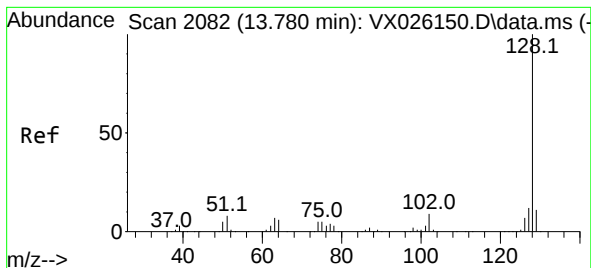


#94
Hexachlorobutadiene
Concen: 50.746 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026156.D
Acq: 30 Dec 2021 10:08



Tgt Ion:225 Resp: 37205
Ion Ratio Lower Upper
225 100
223 63.8 31.6 95.0
227 64.2 32.5 97.5





#95

Naphthalene

Concen: 51.597 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Instrument :

MSVOA_X

ClientSampleId :

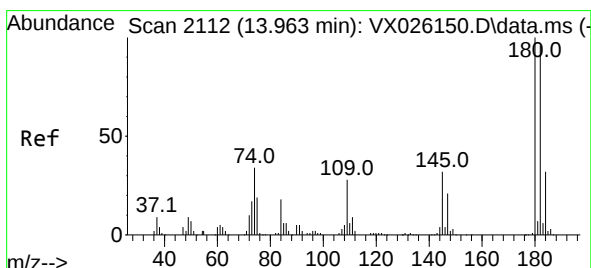
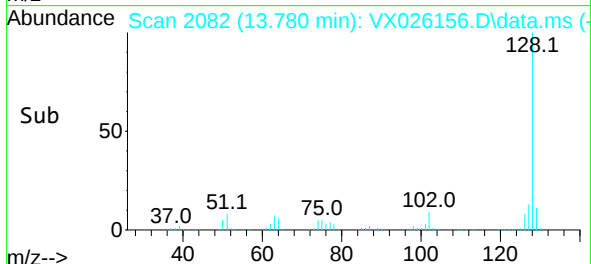
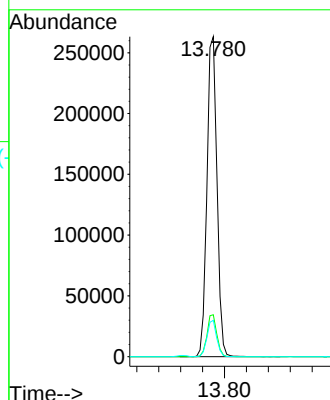
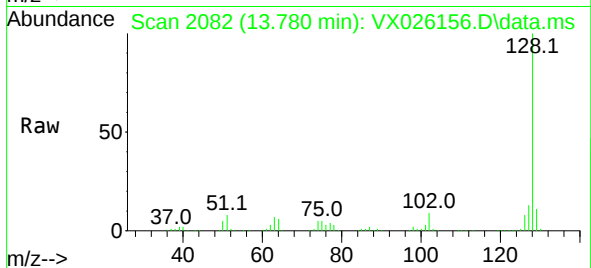
VSTDCCC050

Tgt Ion:128 Resp: 331952
 Ion Ratio Lower Upper
 128 100
 127 12.8 10.3 15.5
 129 11.0 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/01/2022
 Supervised By :Semsettin Yesilyurt 01/01/2022



#96

1,2,3-Trichlorobenzene

Concen: 52.190 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX026156.D

Acq: 30 Dec 2021 10:08

Tgt Ion:180 Resp: 93762
 Ion Ratio Lower Upper
 180 100
 182 93.3 47.5 142.6
 145 33.5 16.7 50.1

