

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020323\
 Data File : VY012469.D
 Acq On : 03 Feb 2023 12:06
 Operator : KP/MD
 Sample : VY0203SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0203SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 02/06/2023
 Supervised By :Mahesh Dadoda 02/06/2023

Quant Time: Feb 04 00:05:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 04:31:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	156441	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	236280	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	218771	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	115337	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	60787	46.611	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	93.220%		
35) Dibromofluoromethane	7.722	113	58822	47.016	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	94.040%		
50) Toluene-d8	10.179	98	200234	45.831	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	91.660%		
62) 4-Bromofluorobenzene	12.483	95	81262	46.075	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	92.160%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	28715	21.004	ug/l	97
3) Chloromethane	2.113	50	25259	20.014	ug/l	98
4) Vinyl Chloride	2.253	62	30996	21.041	ug/l	99
5) Bromomethane	2.644	94	25142	22.075	ug/l	93
6) Chloroethane	2.796	64	21398	22.273	ug/l	98
7) Trichlorofluoromethane	3.125	101	63505	22.088	ug/l	97
8) Diethyl Ether	3.534	74	18145	21.209	ug/l	82
9) 1,1,2-Trichlorotrifluo...	3.899	101	32657	23.338	ug/l	95
10) Methyl Iodide	4.095	142	40167	18.889	ug/l	96
11) Tert butyl alcohol	4.948	59	23775	149.554	ug/l #	85
12) 1,1-Dichloroethene	3.875	96	31924	22.219	ug/l	91
13) Acrolein	3.729	56	5905	79.987	ug/l	99
14) Allyl chloride	4.479	41	38730	21.800	ug/l #	87
15) Acrylonitrile	5.161	53	41657	111.474	ug/l	100
16) Acetone	3.948	43	42331	97.174	ug/l	99
17) Carbon Disulfide	4.198	76	87646	19.721	ug/l	99
18) Methyl Acetate	4.479	43	21039	21.584	ug/l #	90
19) Methyl tert-butyl Ether	5.216	73	85949	21.459	ug/l	95
20) Methylene Chloride	4.716	84	44856	19.792	ug/l	89
21) trans-1,2-Dichloroethene	5.222	96	35183	21.943	ug/l	88
22) Diisopropyl ether	6.119	45	80525	22.735	ug/l #	87
23) Vinyl Acetate	6.064	43	240925	109.162	ug/l #	92
24) 1,1-Dichloroethane	6.015	63	54877	22.338	ug/l	98
25) 2-Butanone	6.984	43	51129	106.316	ug/l #	89
26) 2,2-Dichloropropane	6.978	77	59853	22.443	ug/l	100
27) cis-1,2-Dichloroethene	6.984	96	39384	22.362	ug/l	95
28) Bromochloromethane	7.338	49	11057	20.609	ug/l #	73
29) Tetrahydrofuran	7.350	42	28621	108.346	ug/l #	83
30) Chloroform	7.509	83	64491	22.238	ug/l	100
31) Cyclohexane	7.789	56	49267	21.600	ug/l #	86
32) 1,1,1-Trichloroethane	7.704	97	64101	22.327	ug/l	99
36) 1,1-Dichloropropene	7.917	75	46858	22.038	ug/l	98
37) Ethyl Acetate	7.076	43	20294	21.650	ug/l #	92
38) Carbon Tetrachloride	7.905	117	61642	22.447	ug/l	95
39) Methylcyclohexane	9.185	83	57460	22.113	ug/l	95
40) Benzene	8.161	78	135755	22.121	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020323\
 Data File : VY012469.D
 Acq On : 03 Feb 2023 12:06
 Operator : KP/MD
 Sample : VY0203SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0203SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 02/06/2023
 Supervised By :Mahesh Dadoda 02/06/2023

Quant Time: Feb 04 00:05:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 04:31:47 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	9847m	17.872	ug/l	
42) 1,2-Dichloroethane	8.240	62	43193	22.108	ug/l	99
43) Isopropyl Acetate	8.271	43	37700	21.618	ug/l #	92
44) Trichloroethene	8.941	130	41252	22.489	ug/l	95
45) 1,2-Dichloropropane	9.216	63	29617	23.128	ug/l	99
46) Dibromomethane	9.307	93	18894	22.040	ug/l	94
47) Bromodichloromethane	9.496	83	48532	22.490	ug/l	98
48) Methyl methacrylate	9.295	41	16967	21.116	ug/l	88
49) 1,4-Dioxane	9.301	88	4926	421.697	ug/l	96
51) 4-Methyl-2-Pentanone	10.069	43	102650	110.387	ug/l	94
52) Toluene	10.246	92	92313	22.592	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	49788	22.057	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	54473	22.409	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	27549	22.618	ug/l	95
56) Ethyl methacrylate	10.508	69	34547	21.620	ug/l	94
57) 1,3-Dichloropropane	10.788	76	45019	22.632	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.783	63	55186	104.375	ug/l #	88
59) 2-Hexanone	10.831	43	75223	106.249	ug/l	93
60) Dibromochloromethane	10.984	129	37185	23.018	ug/l	98
61) 1,2-Dibromoethane	11.087	107	25733	21.895	ug/l	99
64) Tetrachloroethene	10.721	164	45796	22.941	ug/l	97
65) Chlorobenzene	11.514	112	99536	22.237	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	38854	22.997	ug/l	98
67) Ethyl Benzene	11.593	91	179660	22.458	ug/l	100
68) m/p-Xylenes	11.703	106	142945	45.193	ug/l	98
69) o-Xylene	12.032	106	67372	22.300	ug/l	98
70) Styrene	12.044	104	114365	22.656	ug/l	99
71) Bromoform	12.209	173	24084	22.311	ug/l #	99
73) Isopropylbenzene	12.331	105	183699	22.088	ug/l	99
74) N-amyl acetate	12.142	43	33410	20.493	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.581	83	28921	22.077	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	27007m	25.465	ug/l	
77) Bromobenzene	12.611	156	43322	21.647	ug/l	92
78) n-propylbenzene	12.672	91	215472	22.140	ug/l	98
79) 2-Chlorotoluene	12.758	91	122700	22.299	ug/l	98
80) 1,3,5-Trimethylbenzene	12.813	105	162289	22.447	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	10956	21.285	ug/l	98
82) 4-Chlorotoluene	12.855	91	126937	21.961	ug/l	98
83) tert-Butylbenzene	13.075	119	137856	21.877	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	158673	22.254	ug/l	100
85) sec-Butylbenzene	13.251	105	201831	22.496	ug/l	98
86) p-Isopropyltoluene	13.373	119	175178	22.348	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	87748	22.046	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	86584	21.812	ug/l	99
89) n-Butylbenzene	13.697	91	152256	22.414	ug/l	98
90) Hexachloroethane	13.959	117	31689	22.394	ug/l	93
91) 1,2-Dichlorobenzene	13.739	146	77611	21.853	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	5657	20.896	ug/l	90
93) 1,2,4-Trichlorobenzene	15.007	180	48465	21.297	ug/l	99
94) Hexachlorobutadiene	15.111	225	31198	22.770	ug/l	98
95) Naphthalene	15.239	128	89530	19.933	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	40772	20.821	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020323\
Data File : VY012469.D
Acq On : 03 Feb 2023 12:06
Operator : KP/MD
Sample : VY0203SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

Quant Time: Feb 04 00:05:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 04:31:47 2023
Response via : Initial Calibration

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

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

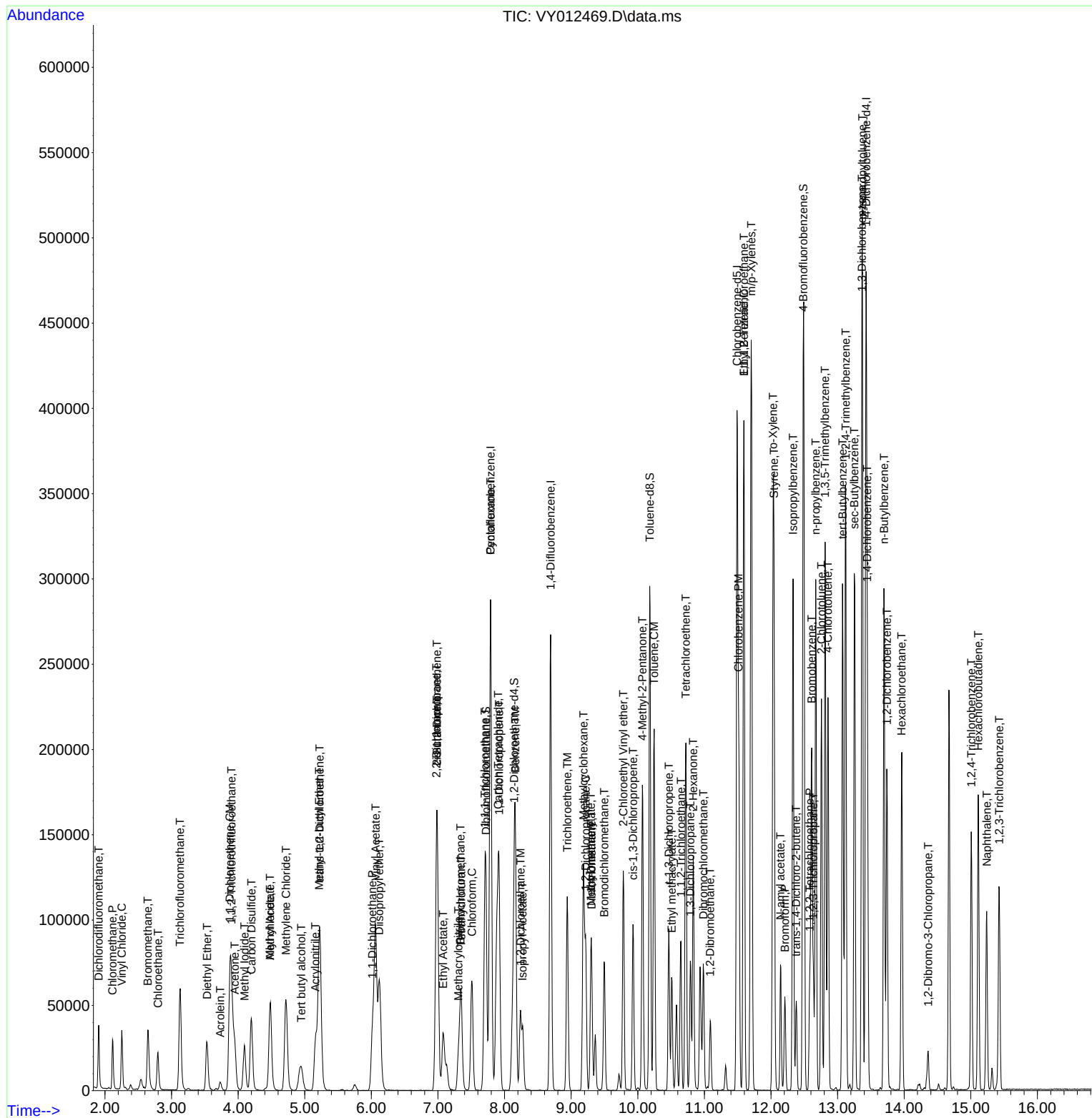
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020323\
 Data File : VY012469.D
 Acq On : 03 Feb 2023 12:06
 Operator : KP/MD
 Sample : VY0203SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

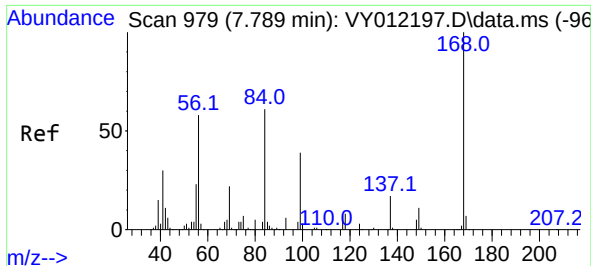
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0203SBS01

Manual Integrations APPROVED

Reviewed By :Krupa Patel 02/06/2023
 Supervised By :Mahesh Dadoda 02/06/2023

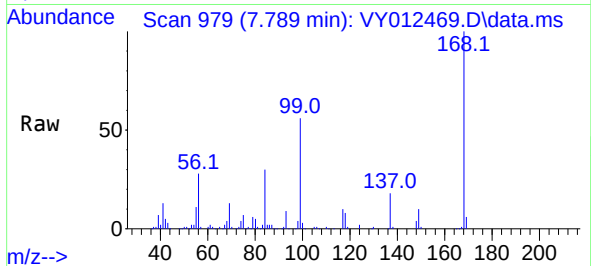
Quant Time: Feb 04 00:05:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 04:31:47 2023
 Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

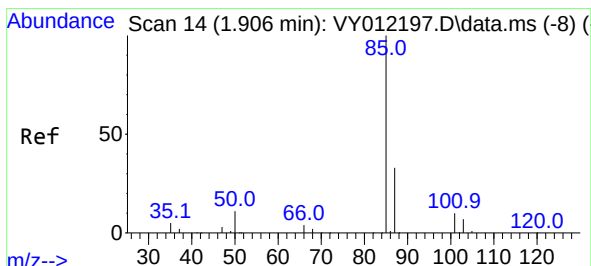
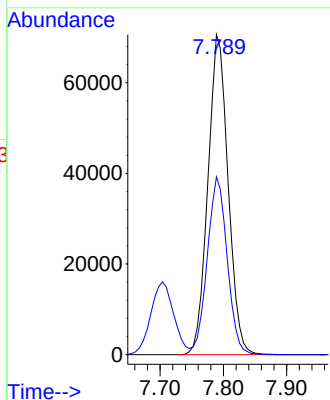
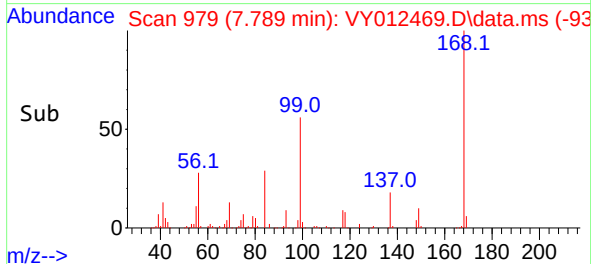
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



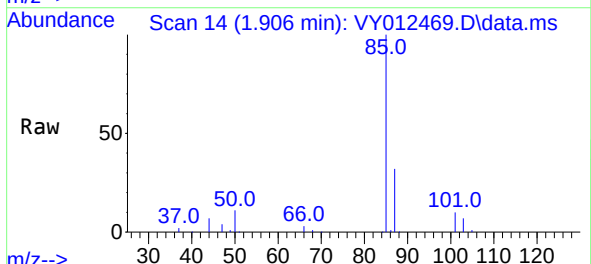
Tgt Ion:168 Resp: 15644
Ion Ratio Lower Upper
168 100
99 55.5 44.0 66.0

Manual Integrations
APPROVED

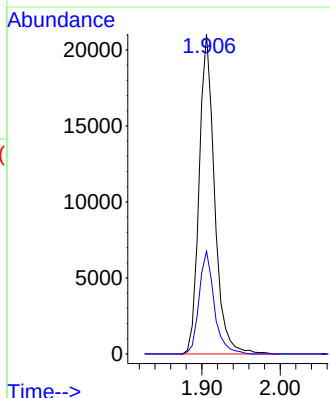
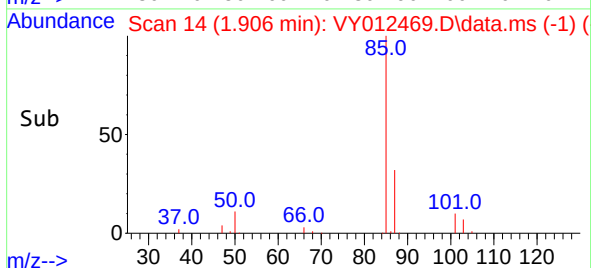
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



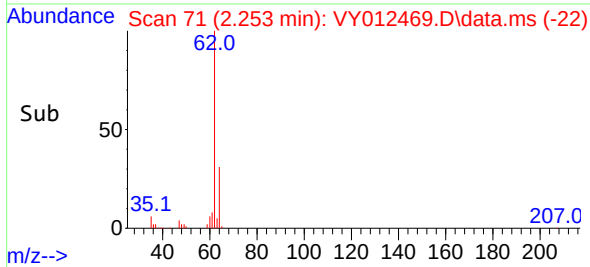
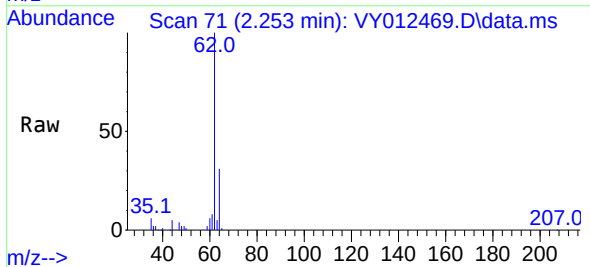
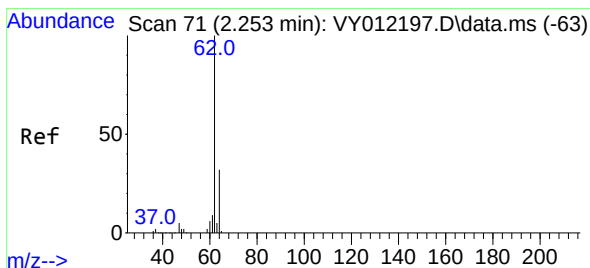
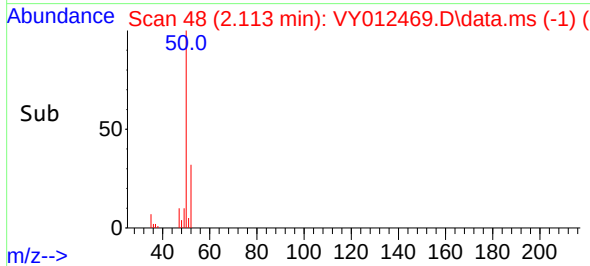
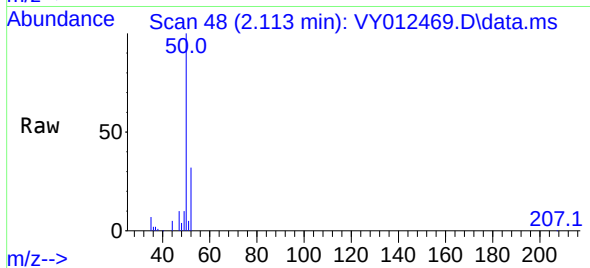
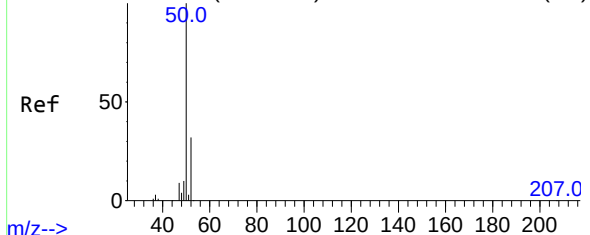
#2
Dichlorodifluoromethane
Concen: 21.004 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion: 85 Resp: 28715
Ion Ratio Lower Upper
85 100
87 32.1 16.8 50.4



Abundance Scan 48 (2.113 min): VY012197.D\data.ms (-42)



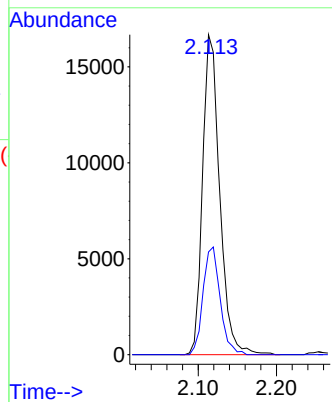
#3
Chloromethane
Concen: 20.014 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Tgt Ion: 50 Resp: 25259
Ion Ratio Lower Upper
50 100
52 32.1 26.8 40.2

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

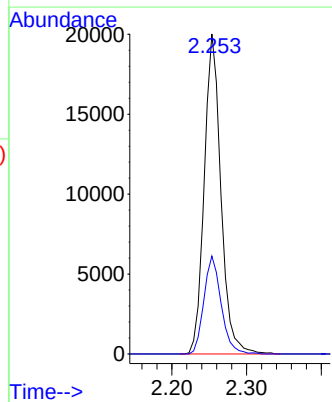
Manual Integrations
APPROVED

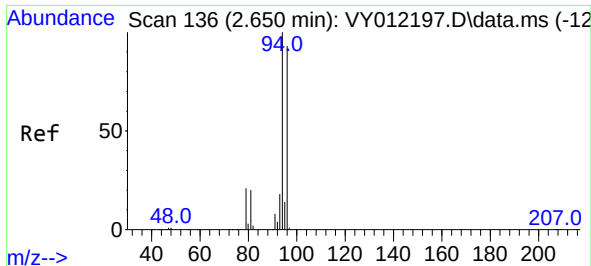
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#4
Vinyl Chloride
Concen: 21.041 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

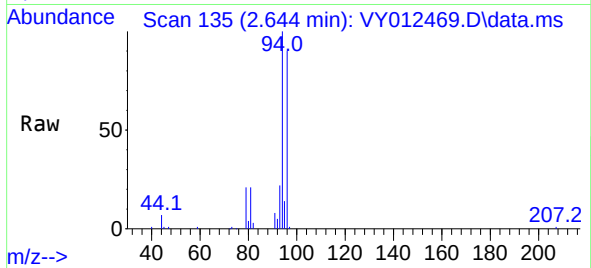
Tgt Ion: 62 Resp: 30996
Ion Ratio Lower Upper
62 100
64 30.6 25.0 37.6





#5
Bromomethane
Concen: 22.075 ug/l
RT: 2.644 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

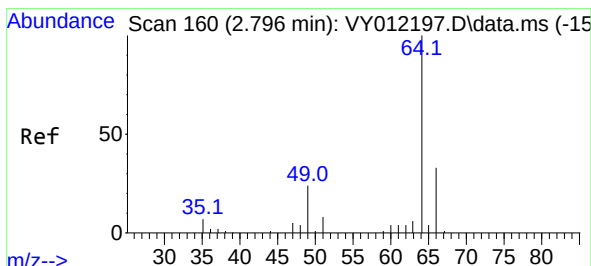
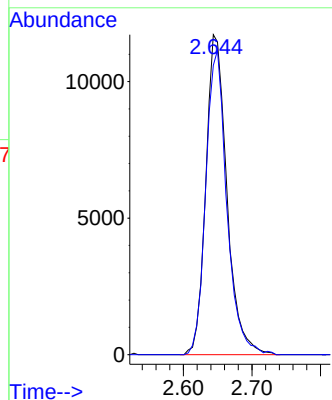
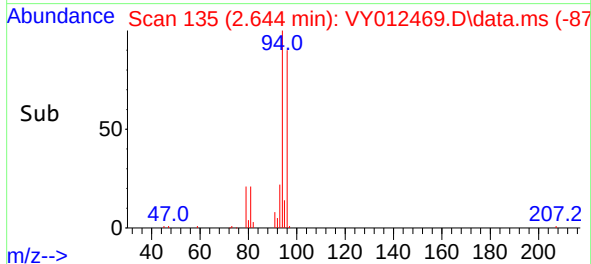
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



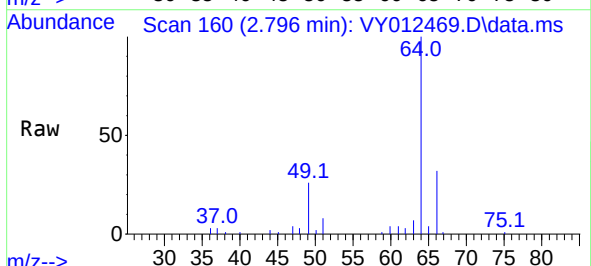
Tgt Ion: 94 Resp: 2514
Ion Ratio Lower Upper
94 100
96 90.4 77.4 116.2

Manual Integrations
APPROVED

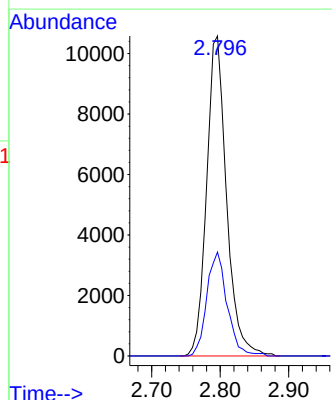
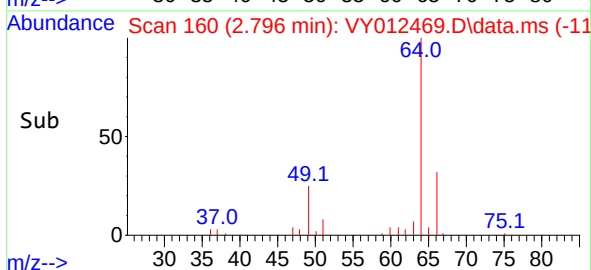
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

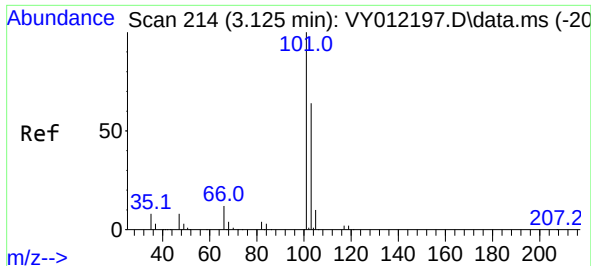


#6
Chloroethane
Concen: 22.273 ug/l
RT: 2.796 min Scan# 160
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion: 64 Resp: 21398
Ion Ratio Lower Upper
64 100
66 32.5 25.0 37.4





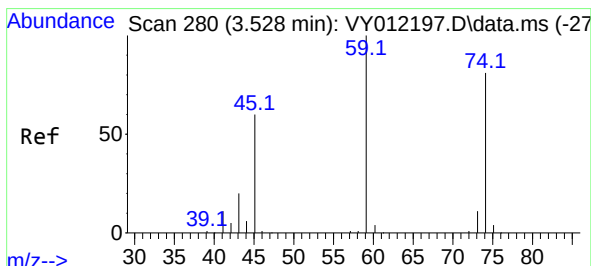
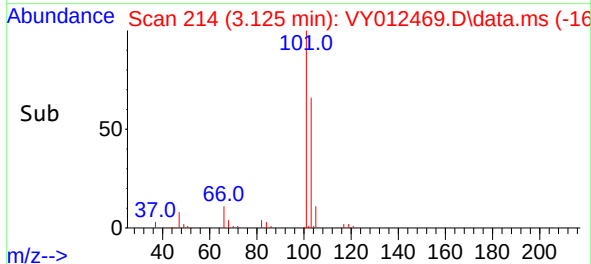
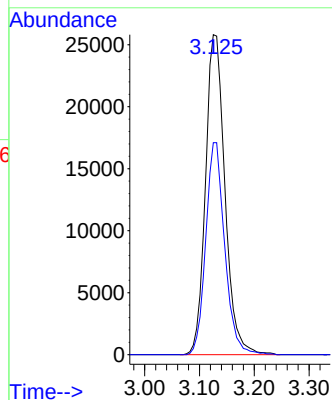
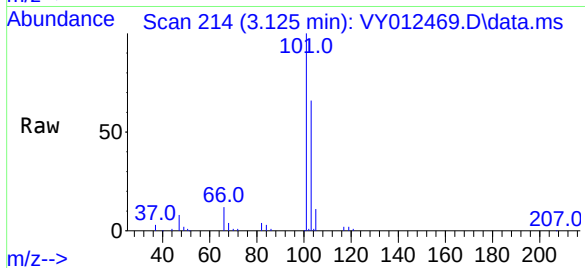
#7
Trichlorofluoromethane
Concen: 22.088 ug/l
RT: 3.125 min Scan# 214
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion:101 Resp: 6350
Ion Ratio Lower Upper
101 100
103 66.3 51.0 76.6

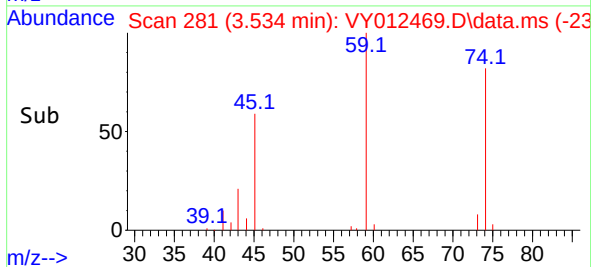
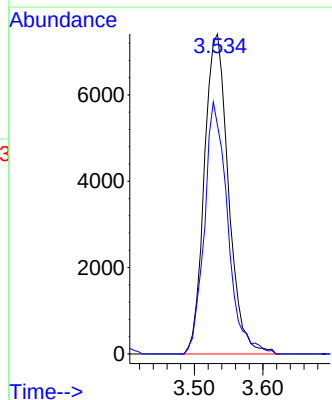
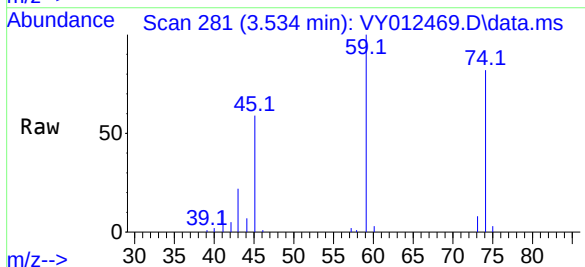
Manual Integrations
APPROVED

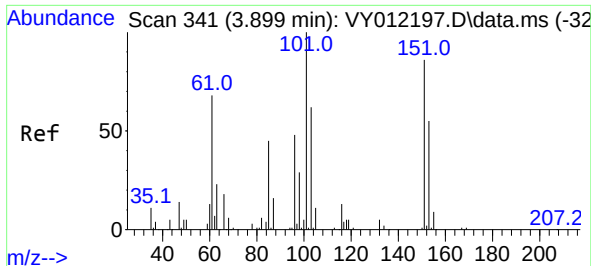
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#8
Diethyl Ether
Concen: 21.209 ug/l
RT: 3.534 min Scan# 281
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Tgt Ion: 74 Resp: 18145
Ion Ratio Lower Upper
74 100
45 76.0 46.8 140.3





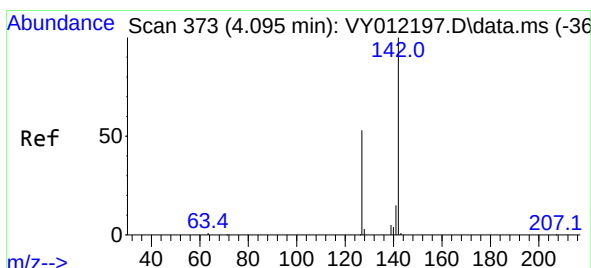
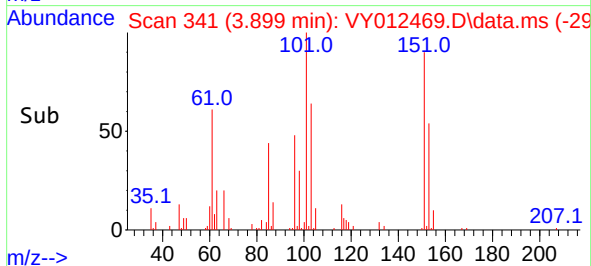
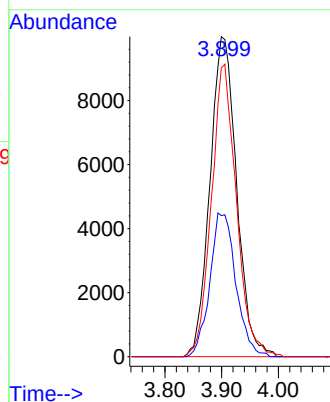
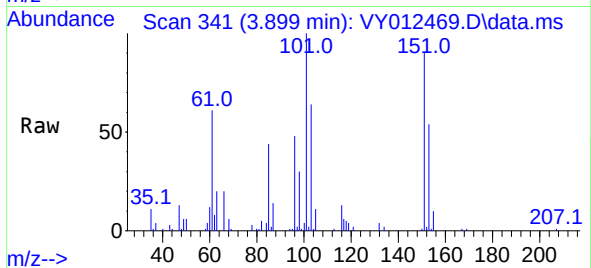
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.338 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.001 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion:101 Resp: 3265
Ion Ratio Lower Upper
101 100
85 43.8 36.2 54.2
151 85.7 64.2 96.2

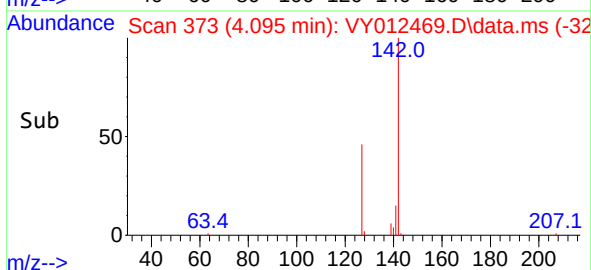
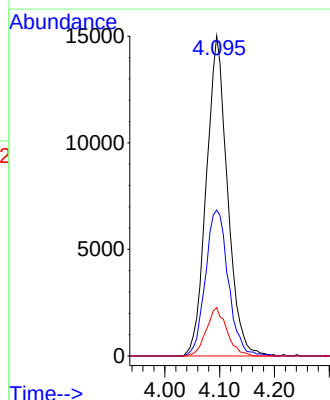
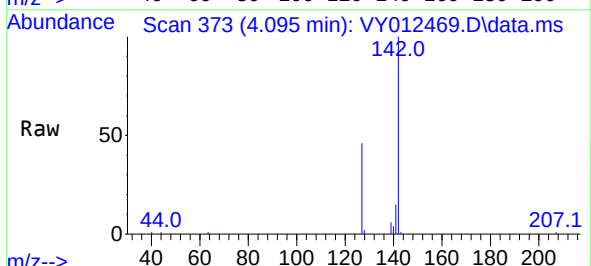
Manual Integrations
APPROVED

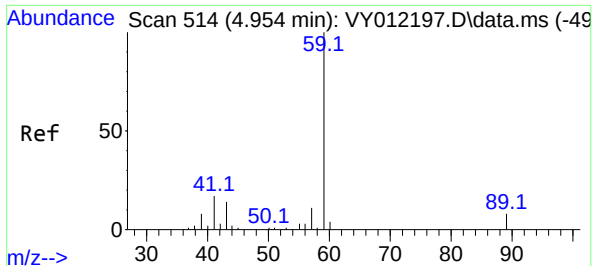
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#10
Methyl Iodide
Concen: 18.889 ug/l
RT: 4.095 min Scan# 373
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

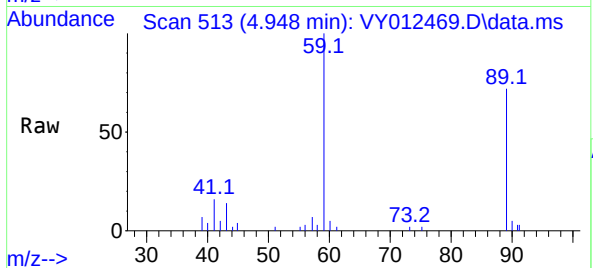
Tgt Ion:142 Resp: 40167
Ion Ratio Lower Upper
142 100
127 49.3 37.0 55.4
141 14.7 11.4 17.0





#11
Tert butyl alcohol
Concen: 149.554 ug/l
RT: 4.948 min Scan# 514
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

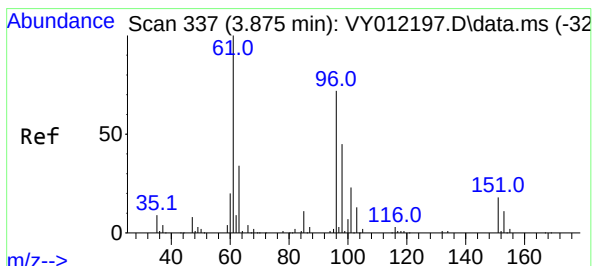
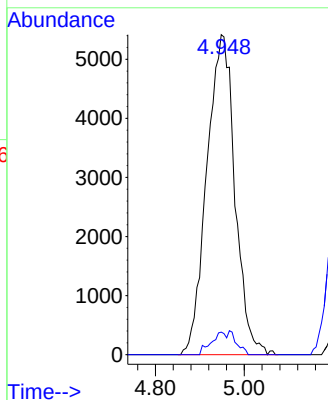
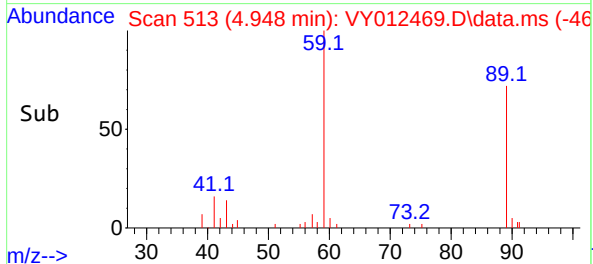
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



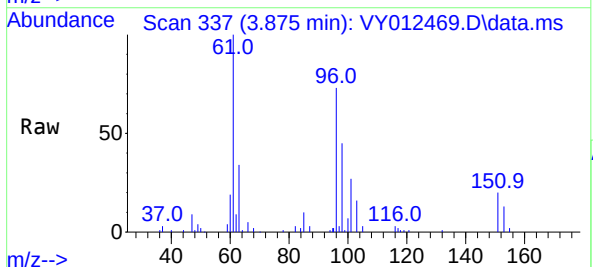
Tgt Ion: 59 Resp: 23775
Ion Ratio Lower Upper
59 100
57 3.9 7.4 11.2

Manual Integrations
APPROVED

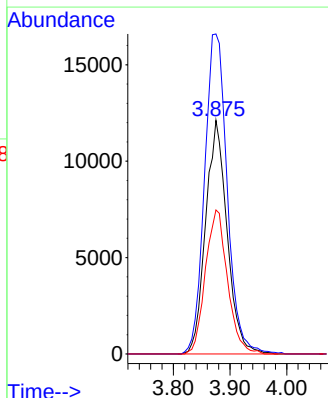
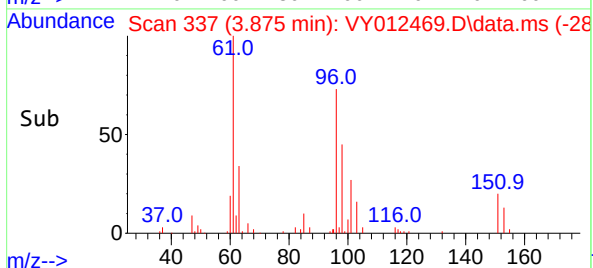
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

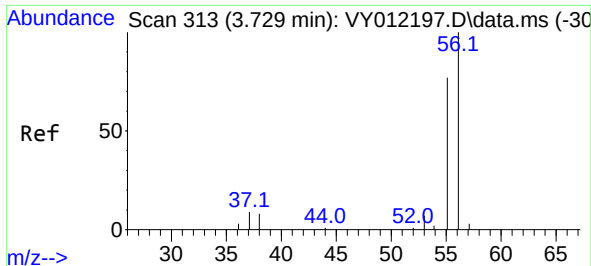


#12
1,1-Dichloroethene
Concen: 22.219 ug/l
RT: 3.875 min Scan# 337
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



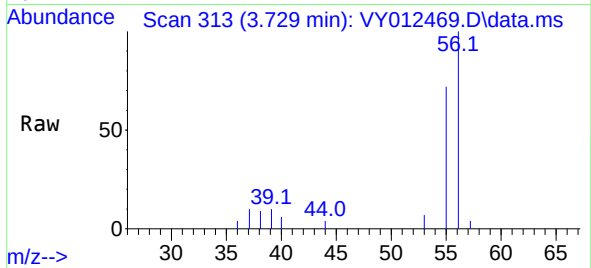
Tgt Ion: 96 Resp: 31924
Ion Ratio Lower Upper
96 100
61 137.0 122.0 183.0
98 61.7 48.6 73.0





#13
Acrolein
Concen: 79.987 ug/l
RT: 3.729 min Scan# 313
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

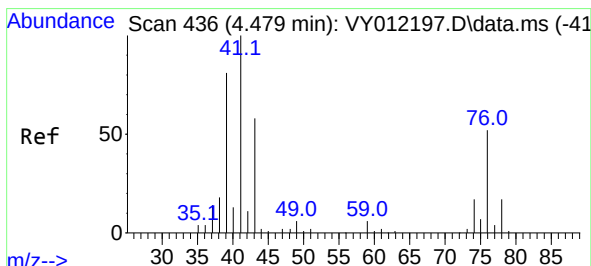
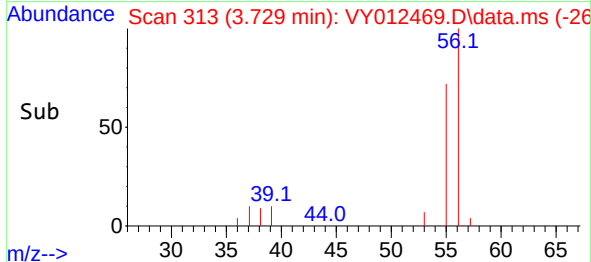
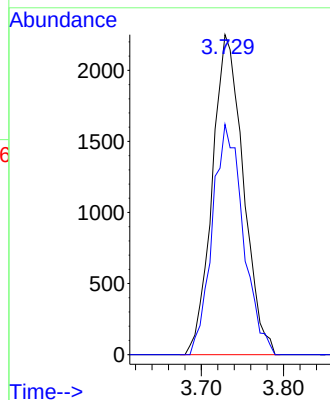
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



Tgt Ion: 56 Resp: 590
Ion Ratio Lower Upper
56 100
55 71.6 56.6 85.0

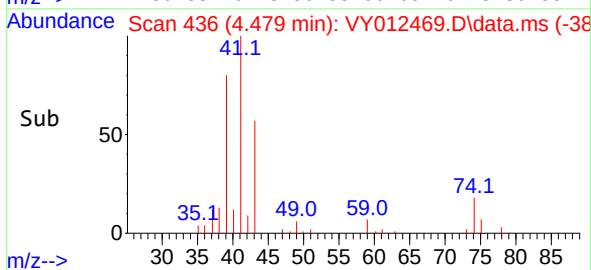
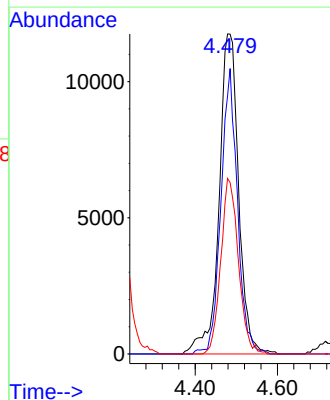
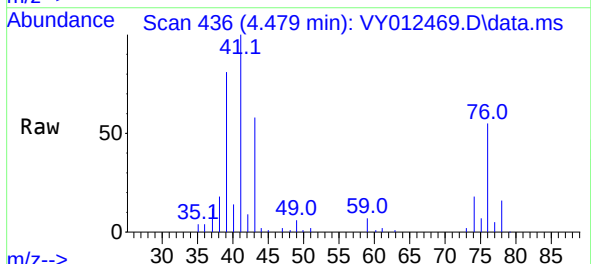
Manual Integrations
APPROVED

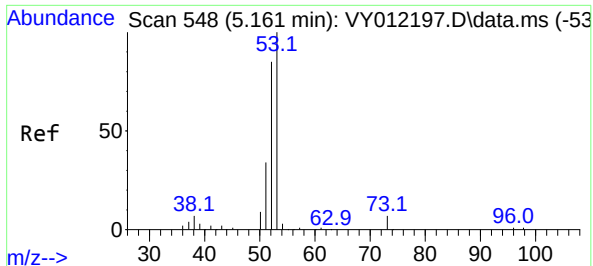
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#14
Allyl chloride
Concen: 21.800 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

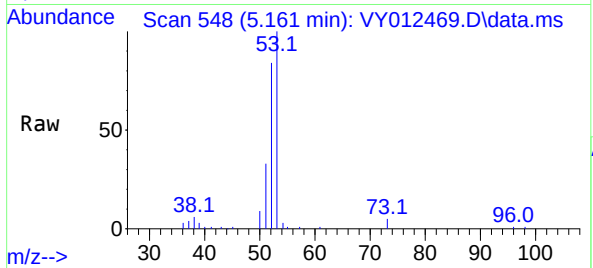
Tgt Ion: 41 Resp: 38730
Ion Ratio Lower Upper
41 100
39 75.5 53.5 80.3
76 49.4 31.1 46.7#





#15
Acrylonitrile
Concen: 111.474 ug/l
RT: 5.161 min Scan# 54
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

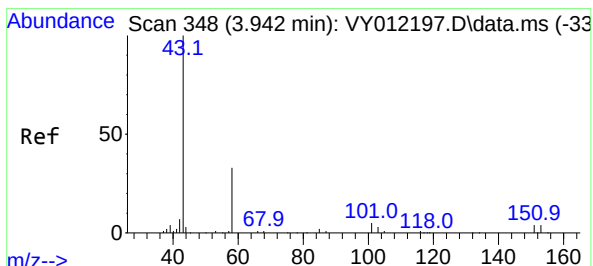
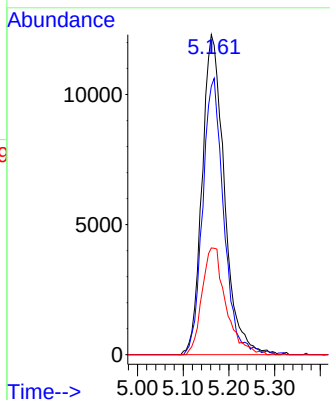
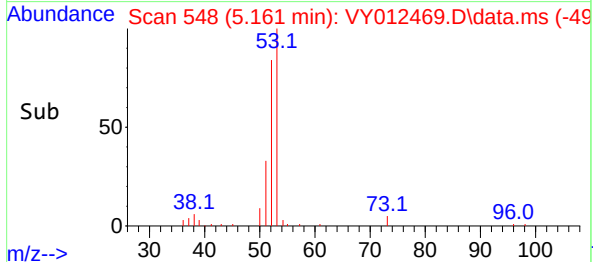
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



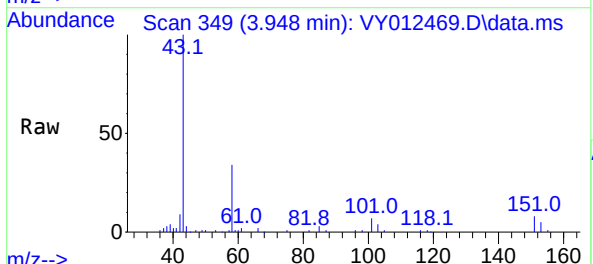
Tgt Ion: 53 Resp: 4165
Ion Ratio Lower Upper
53 100
52 81.5 65.1 97.7
51 35.8 28.7 43.1

Manual Integrations
APPROVED

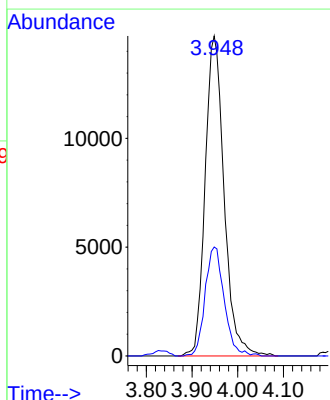
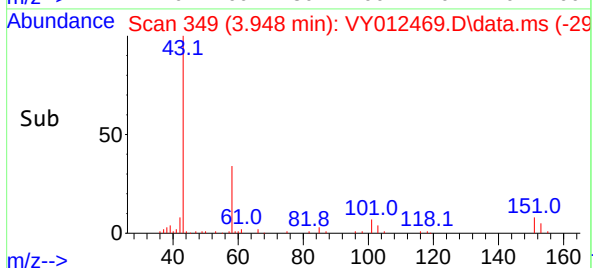
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

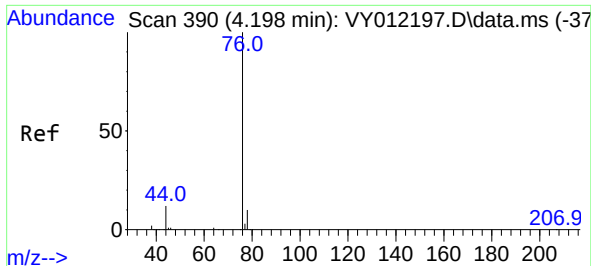


#16
Acetone
Concen: 97.174 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



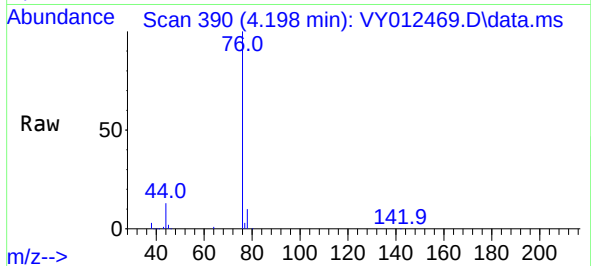
Tgt Ion: 43 Resp: 42331
Ion Ratio Lower Upper
43 100
58 34.1 27.9 41.9





#17
Carbon Disulfide
Concen: 19.721 ug/l
RT: 4.198 min Scan# 390
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

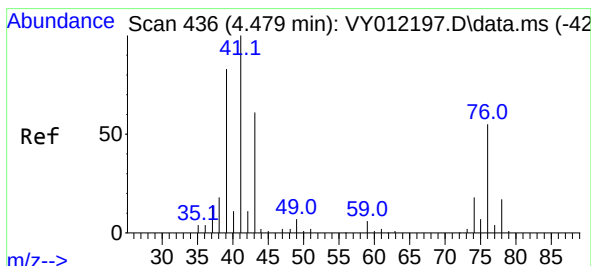
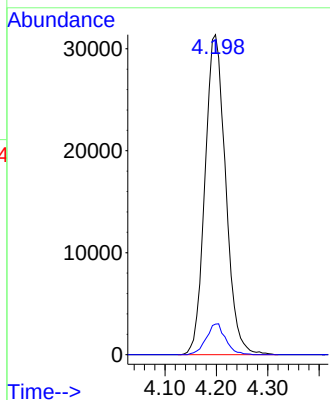
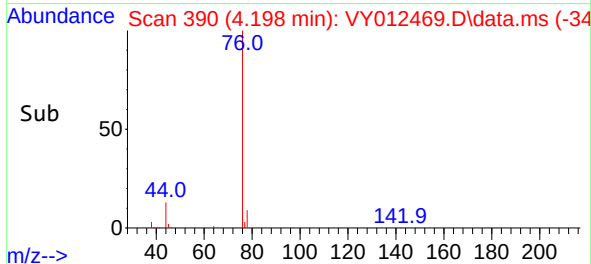
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



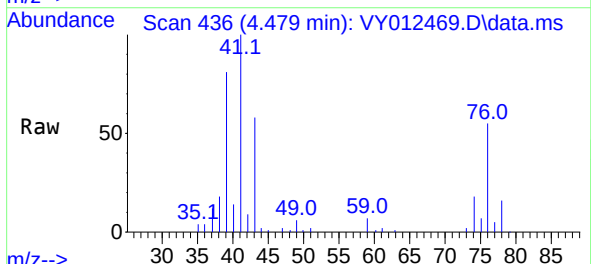
Tgt Ion: 76 Resp: 87640
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Manual Integrations
APPROVED

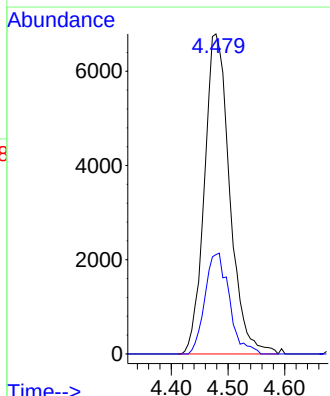
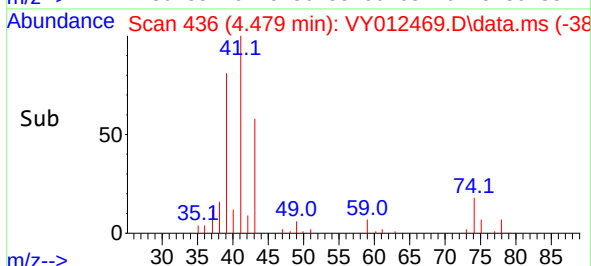
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

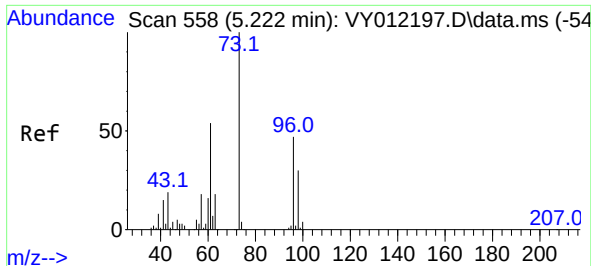


#18
Methyl Acetate
Concen: 21.584 ug/l
RT: 4.479 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



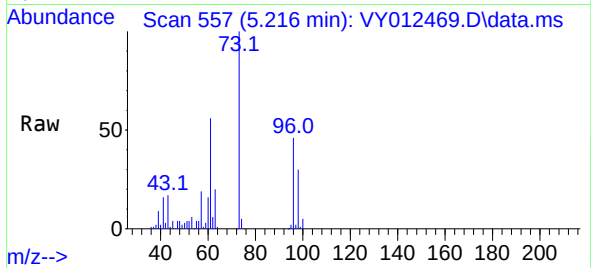
Tgt Ion: 43 Resp: 21039
Ion Ratio Lower Upper
43 100
74 30.3 20.1 30.1#





#19
Methyl tert-butyl Ether
Concen: 21.459 ug/l
RT: 5.216 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

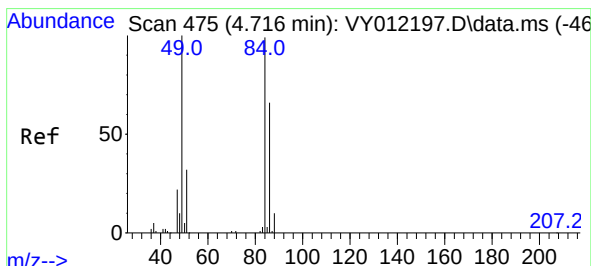
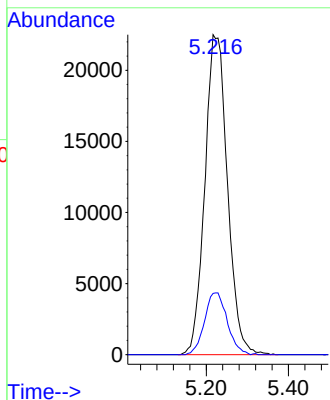
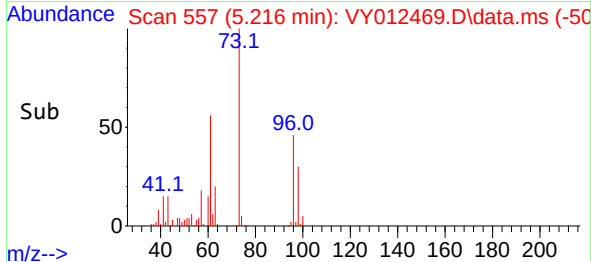
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



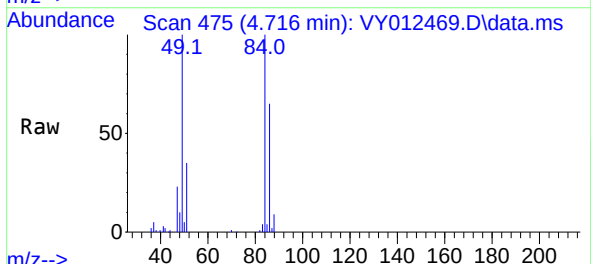
Tgt Ion: 73 Resp: 85949
Ion Ratio Lower Upper
73 100
57 19.1 17.4 26.0

Manual Integrations
APPROVED

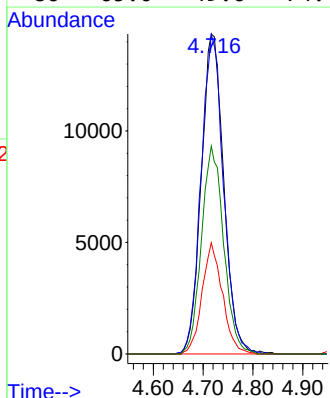
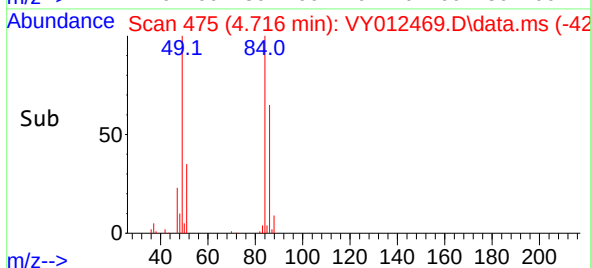
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

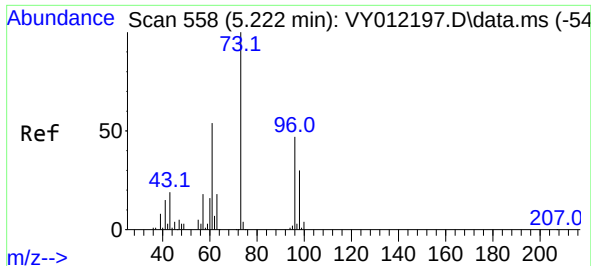


#20
Methylene Chloride
Concen: 19.792 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



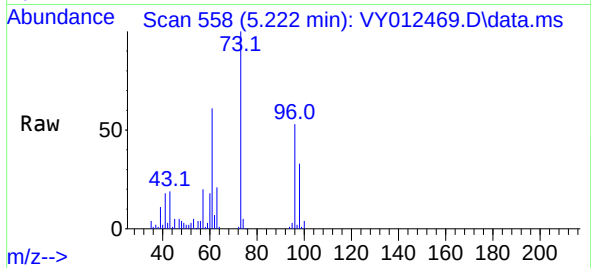
Tgt Ion: 84 Resp: 44856
Ion Ratio Lower Upper
84 100
49 99.8 95.4 143.2
51 34.7 29.9 44.9
86 65.0 49.6 74.4





#21
trans-1,2-Dichloroethene
Concen: 21.943 ug/l
RT: 5.222 min Scan# 518
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

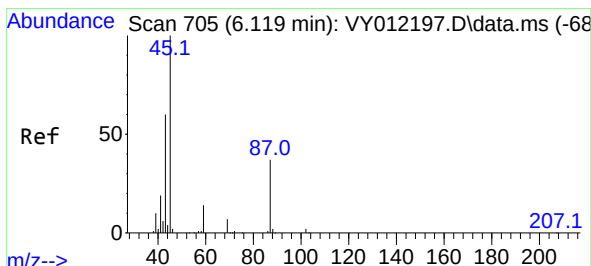
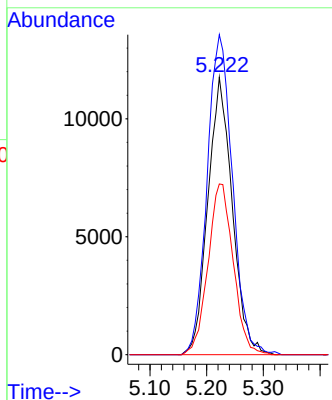
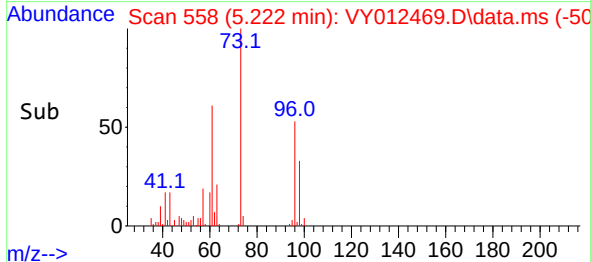
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



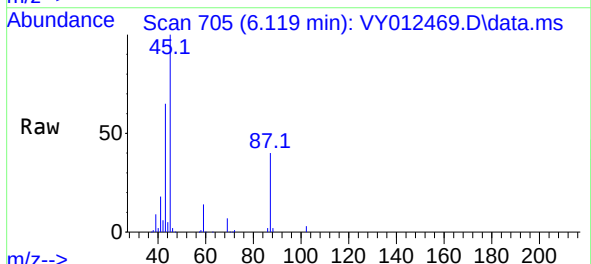
Tgt Ion: 96 Resp: 3518
Ion Ratio Lower Upper
96 100
61 115.3 108.0 162.0
98 61.5 51.6 77.4

Manual Integrations
APPROVED

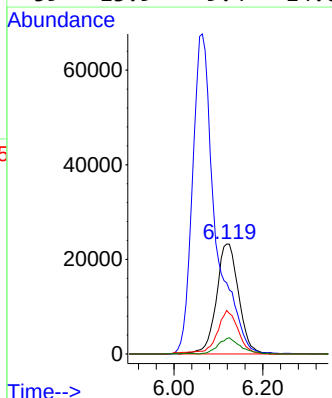
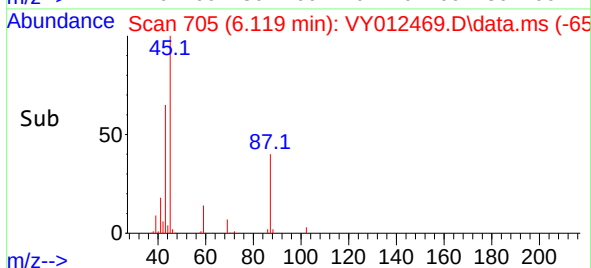
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

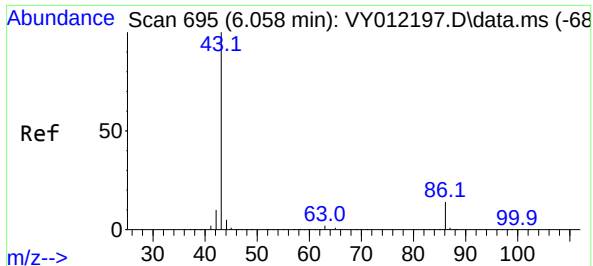


#22
Diisopropyl ether
Concen: 22.735 ug/l
RT: 6.119 min Scan# 705
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion: 45 Resp: 80525
Ion Ratio Lower Upper
45 100
43 64.0 45.0 67.4
87 39.7 22.6 33.8#
59 13.9 9.4 14.0





#23

Vinyl Acetate

Concen: 109.162 ug/l

RT: 6.064 min Scan# 695

Delta R.T. 0.006 min

Lab File: VY012469.D

Acq: 03 Feb 2023 12:06

Instrument :

MSVOA_Y

ClientSampleId :

VY0203SBS01

Tgt Ion: 43 Resp: 240925

Ion Ratio Lower Upper

43 100

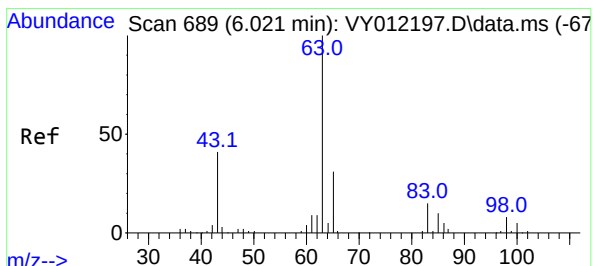
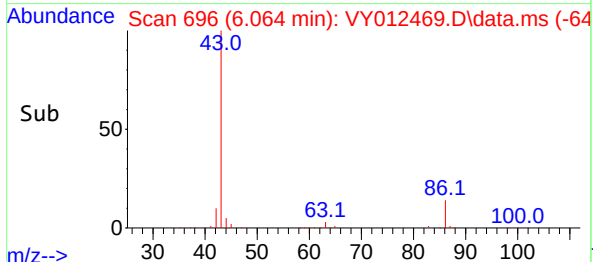
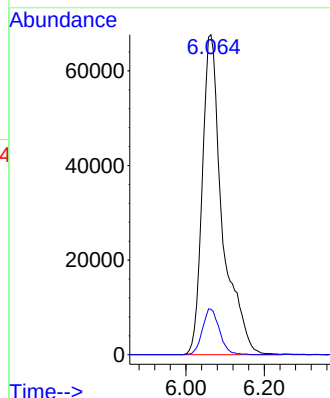
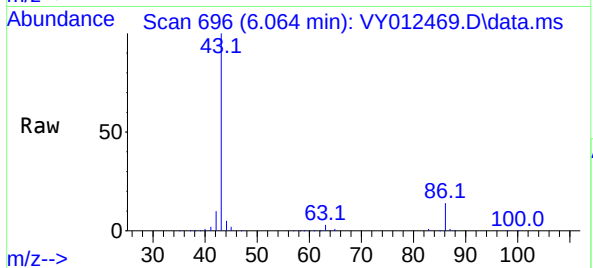
86 14.2 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#24

1,1-Dichloroethane

Concen: 22.338 ug/l

RT: 6.015 min Scan# 688

Delta R.T. -0.000 min

Lab File: VY012469.D

Acq: 03 Feb 2023 12:06

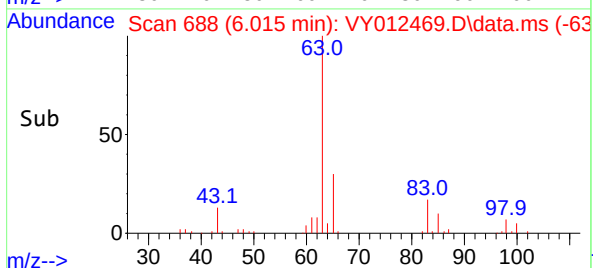
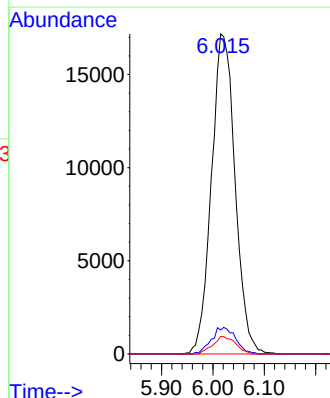
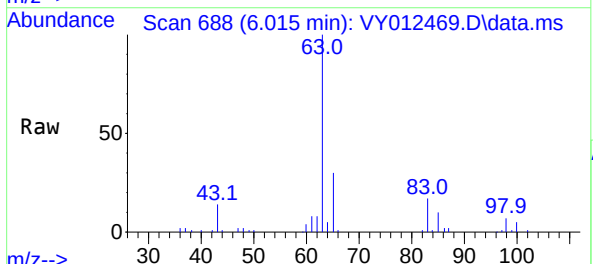
Tgt Ion: 63 Resp: 54877

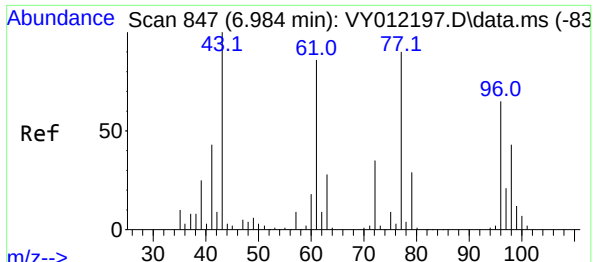
Ion Ratio Lower Upper

63 100

98 7.5 3.5 10.5

100 5.5 2.2 6.6





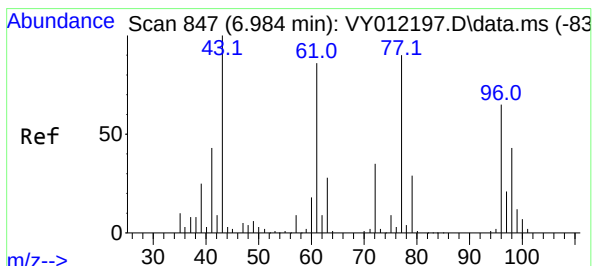
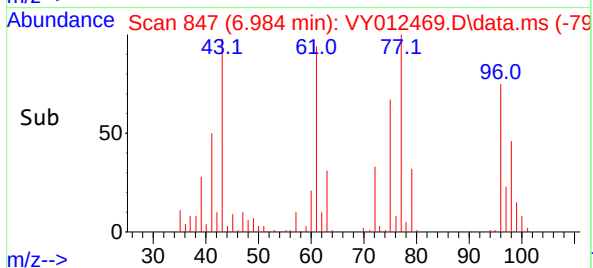
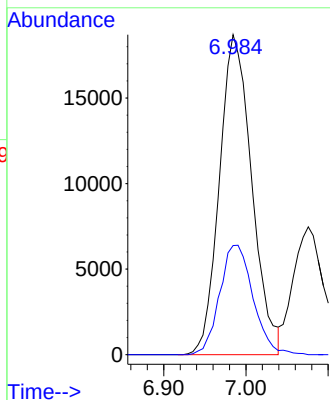
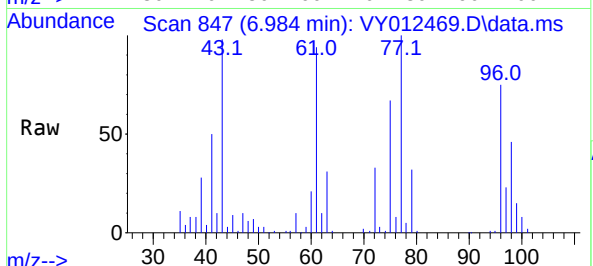
#25
2-Butanone
Concen: 106.316 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion: 43 Resp: 51129
Ion Ratio Lower Upper
43 100
72 34.1 22.6 34.0

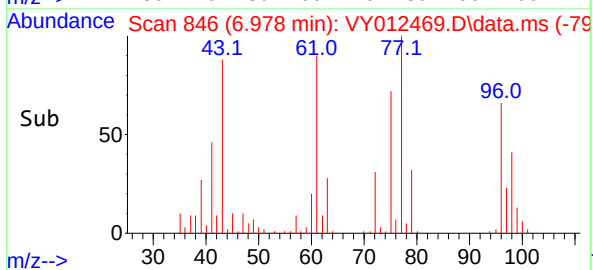
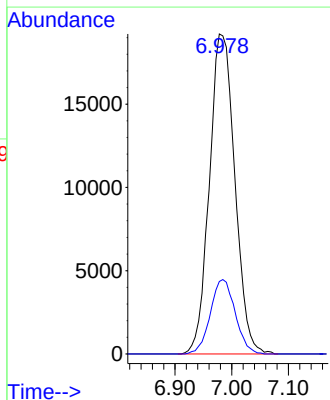
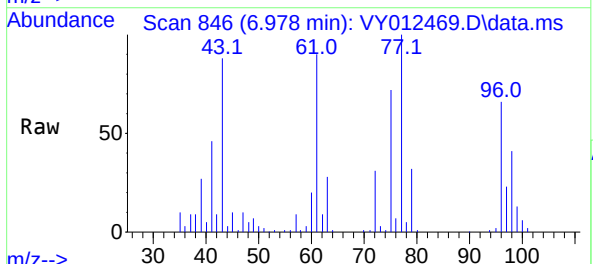
Manual Integrations
APPROVED

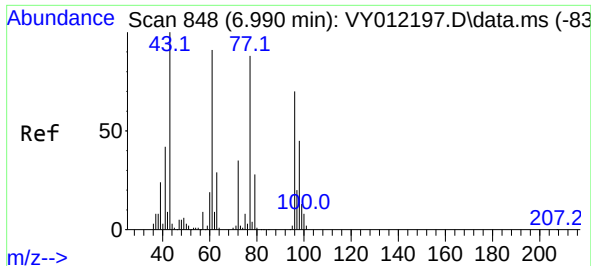
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#26
2,2-Dichloropropane
Concen: 22.443 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

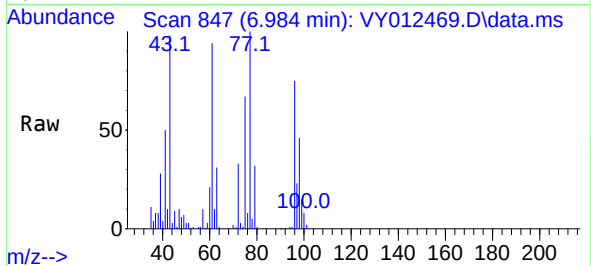
Tgt Ion: 77 Resp: 59853
Ion Ratio Lower Upper
77 100
97 22.7 11.4 34.1





#27
cis-1,2-Dichloroethene
Concen: 22.362 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

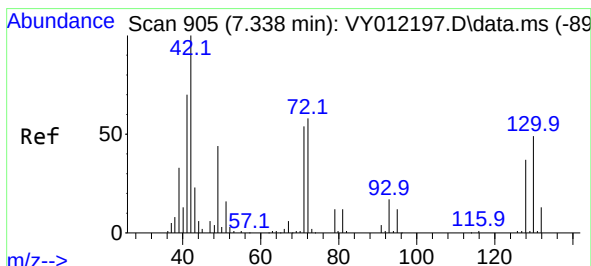
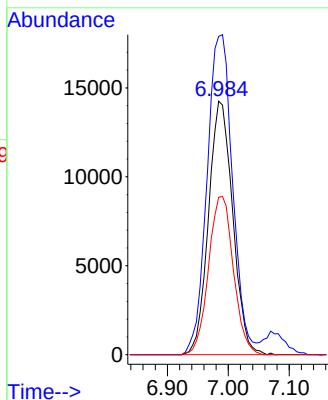
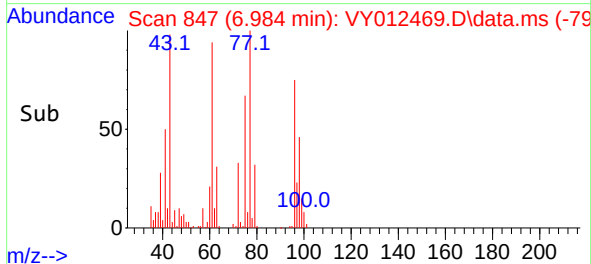
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



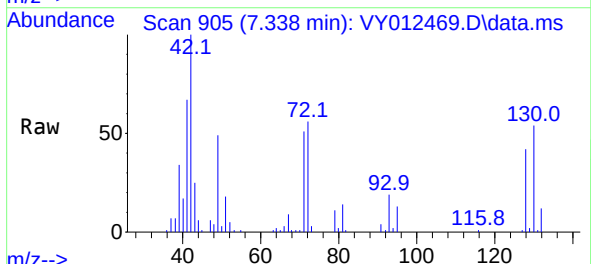
Tgt Ion: 96 Resp: 39384
Ion Ratio Lower Upper
96 100
61 133.2 0.0 283.4
98 64.0 0.0 127.6

Manual Integrations
APPROVED

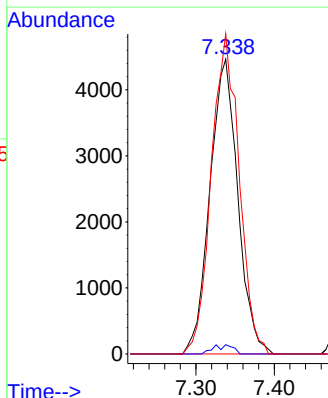
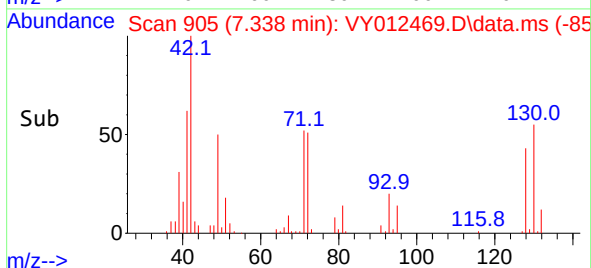
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

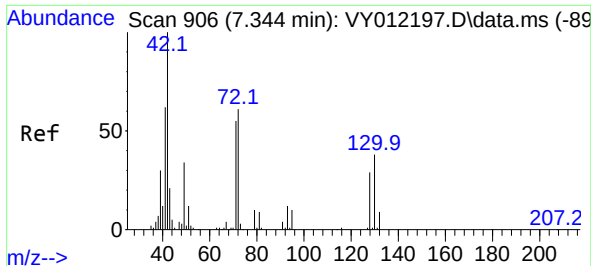


#28
Bromochloromethane
Concen: 20.609 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion: 49 Resp: 11057
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.6
130 108.2 66.7 100.1#





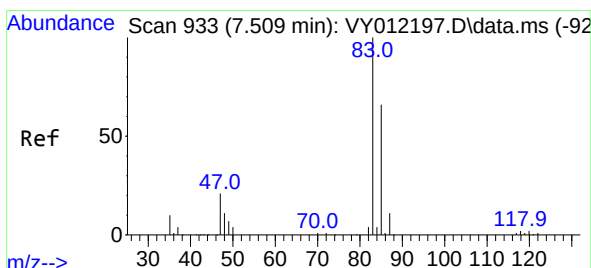
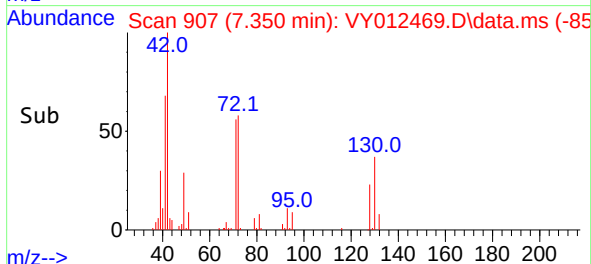
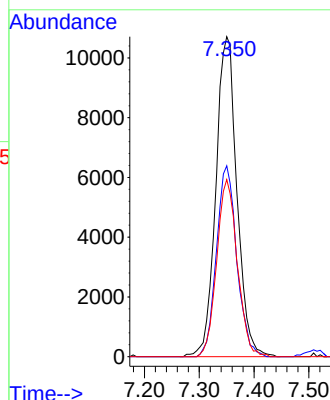
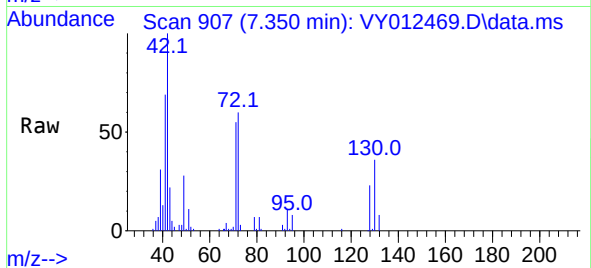
#29
Tetrahydrofuran
Concen: 108.346 ug/l
RT: 7.350 min Scan# 906
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion: 42 Resp: 2862
Ion Ratio Lower Upper
42 100
72 57.5 37.0 55.6
71 54.0 34.9 52.3

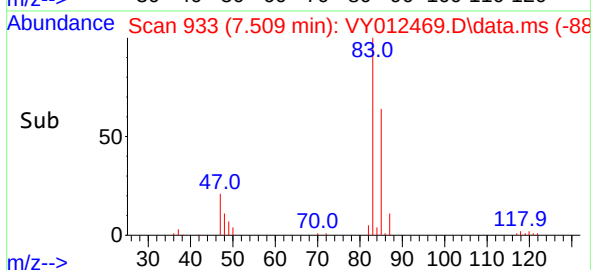
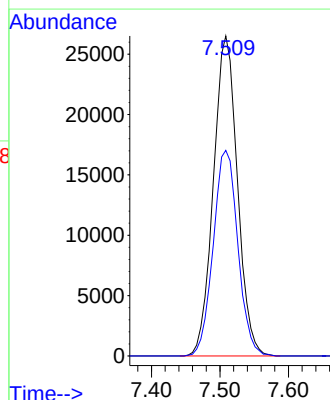
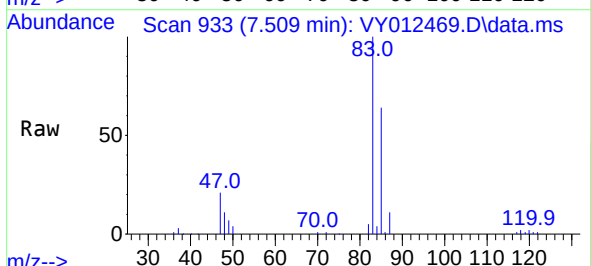
Manual Integrations
APPROVED

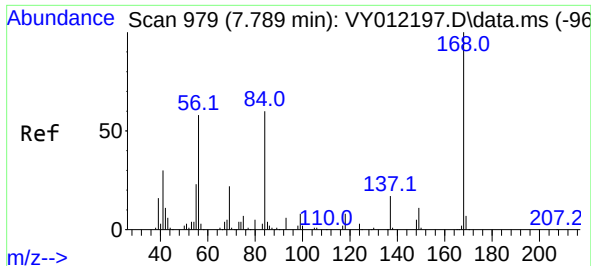
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#30
Chloroform
Concen: 22.238 ug/l
RT: 7.509 min Scan# 933
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

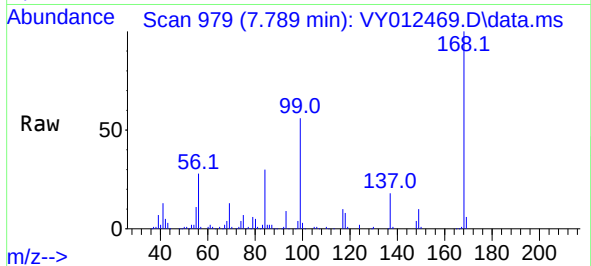
Tgt Ion: 83 Resp: 64491
Ion Ratio Lower Upper
83 100
85 64.3 51.5 77.3





#31
Cyclohexane
Concen: 21.600 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

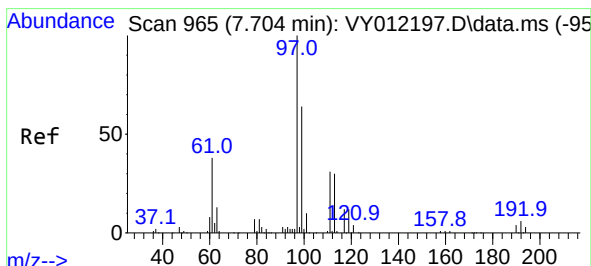
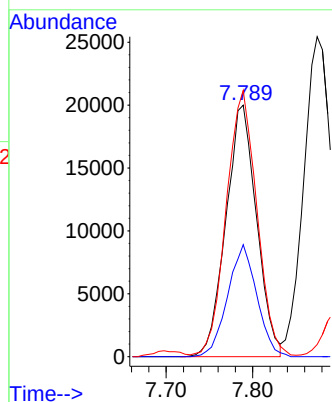
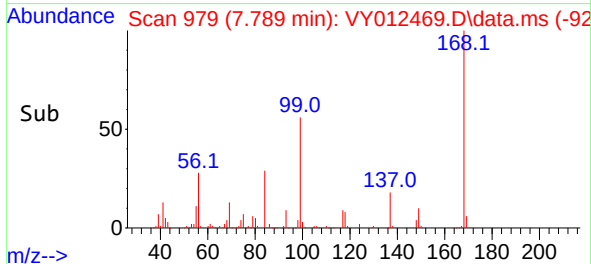
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



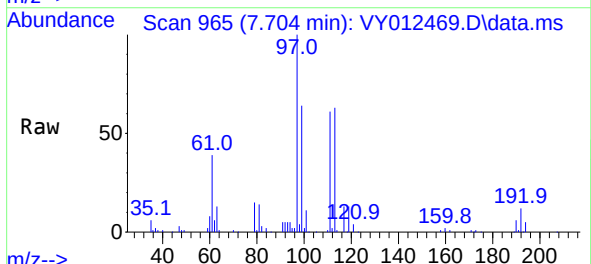
Tgt Ion: 56 Resp: 4926
Ion Ratio Lower Upper
56 100
69 44.5 29.2 43.8
84 104.1 72.6 108.8

Manual Integrations
APPROVED

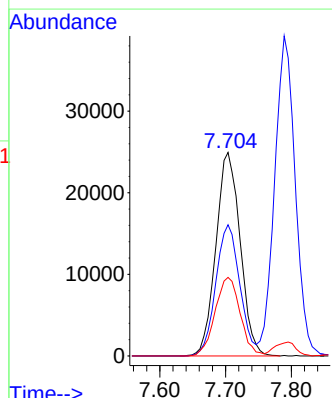
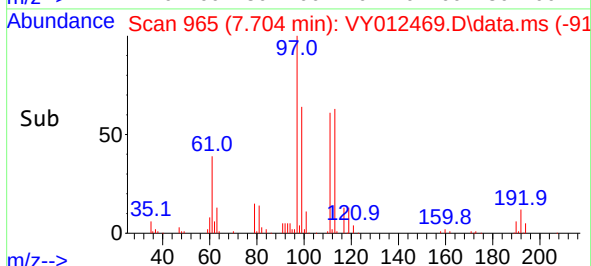
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

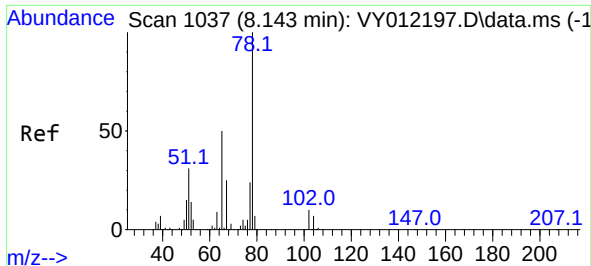


#32
1,1,1-Trichloroethane
Concen: 22.327 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



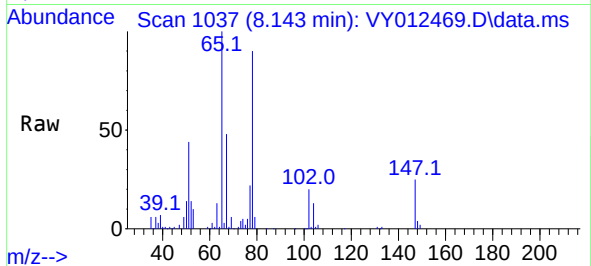
Tgt Ion: 97 Resp: 64101
Ion Ratio Lower Upper
97 100
99 63.7 51.0 76.4
61 39.9 33.0 49.4





#33
1,2-Dichloroethane-d4
Concen: 46.611 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

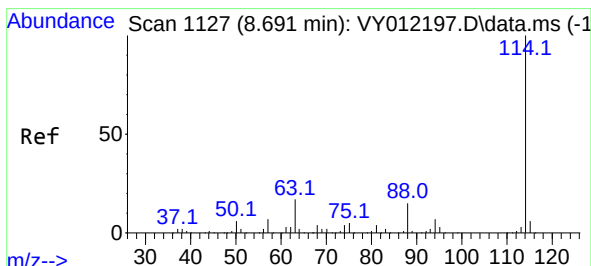
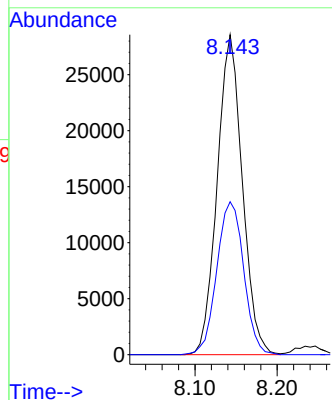
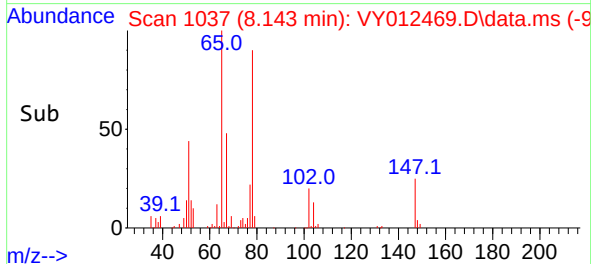
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



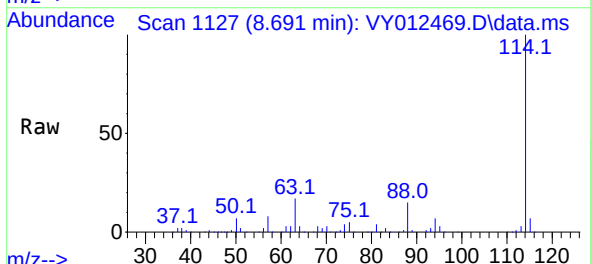
Tgt Ion: 65 Resp: 6078
Ion Ratio Lower Upper
65 100
67 51.2 0.0 103.2

Manual Integrations
APPROVED

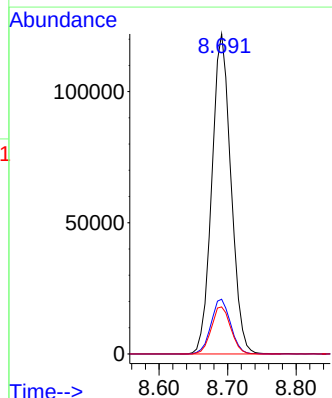
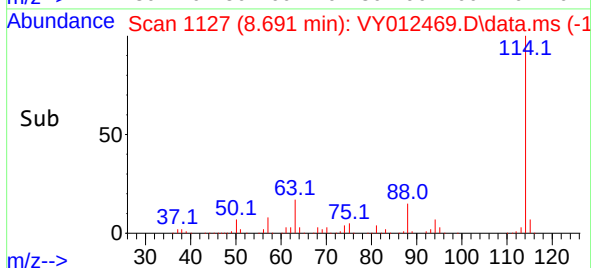
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

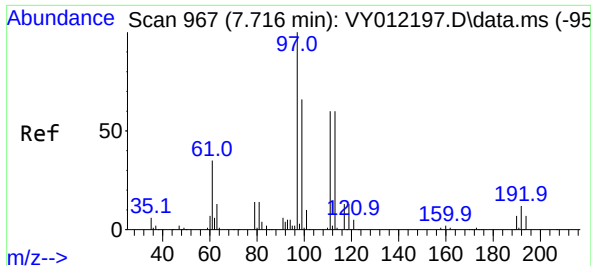


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



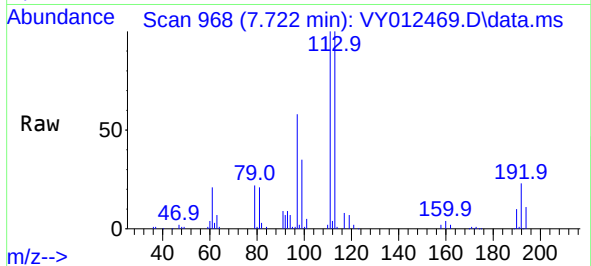
Tgt Ion:114 Resp: 236280
Ion Ratio Lower Upper
114 100
63 17.1 0.0 39.6
88 14.7 0.0 32.2





#35
Dibromofluoromethane
Concen: 47.016 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

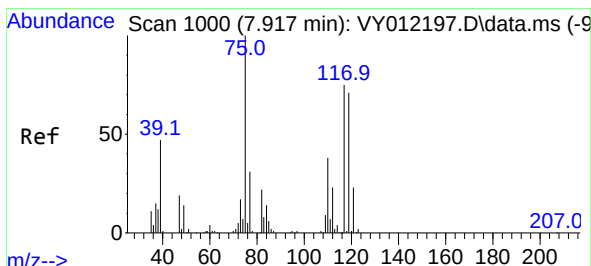
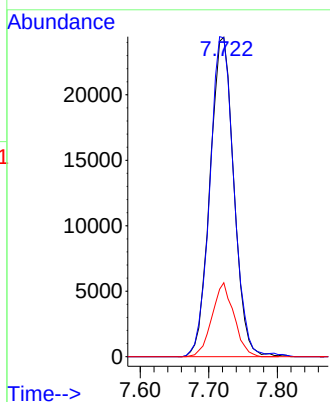
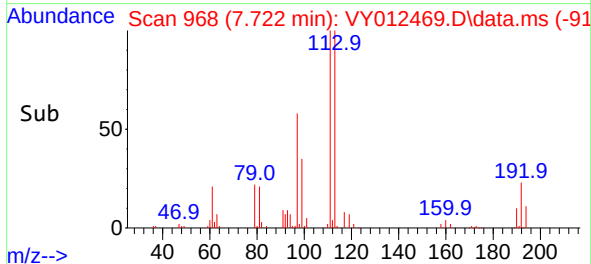
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



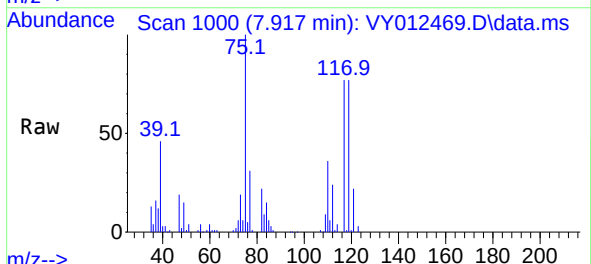
Tgt Ion:113 Resp: 5882
Ion Ratio Lower Upper
113 100
111 101.4 83.0 124.4
192 21.4 16.0 24.0

Manual Integrations
APPROVED

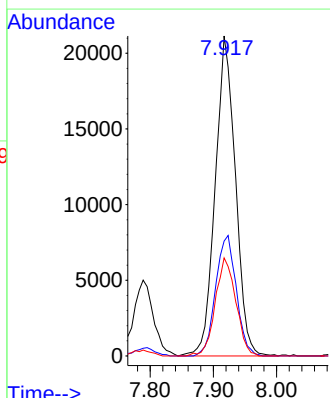
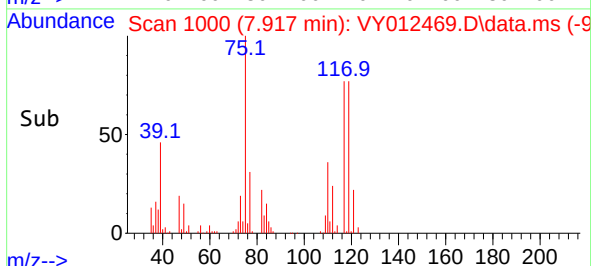
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

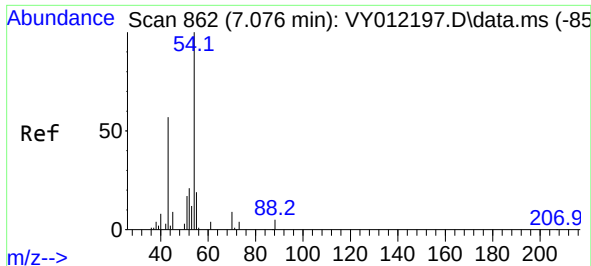


#36
1,1-Dichloropropene
Concen: 22.038 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



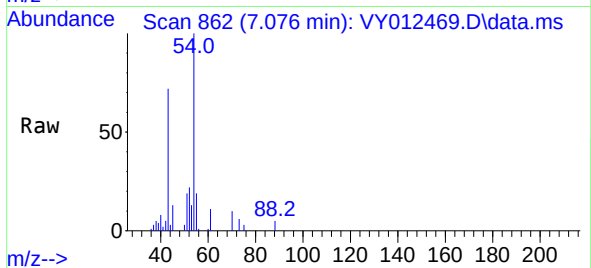
Tgt Ion: 75 Resp: 46858
Ion Ratio Lower Upper
75 100
110 38.5 18.1 54.1
77 31.2 25.1 37.7





#37
Ethyl Acetate
Concen: 21.650 ug/l
RT: 7.076 min Scan# 862
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

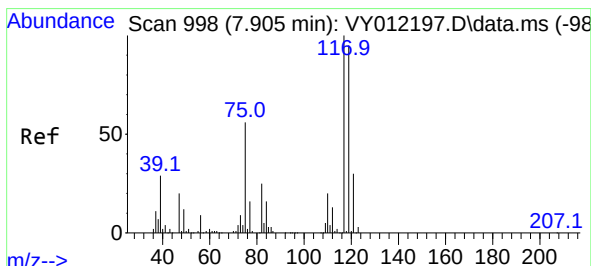
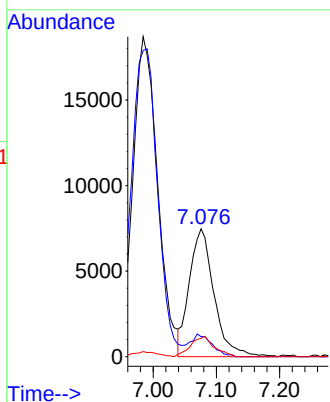
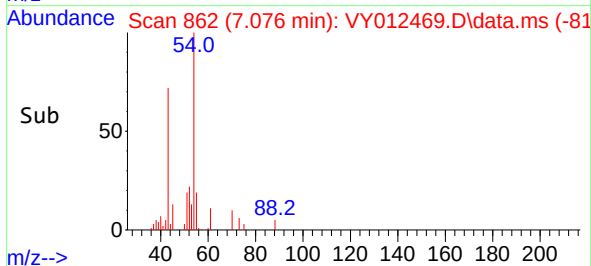
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



Tgt Ion: 43 Resp: 20294
Ion Ratio Lower Upper
43 100
61 16.1 11.3 16.9
70 15.0 8.2 12.4

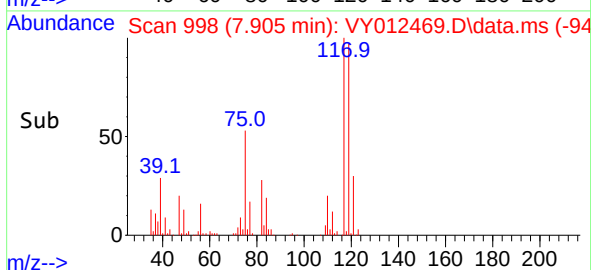
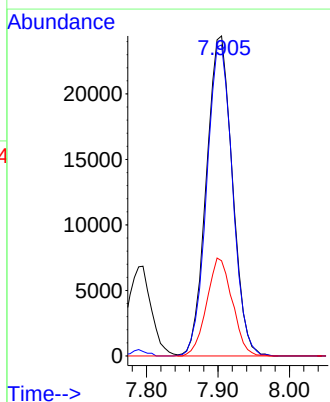
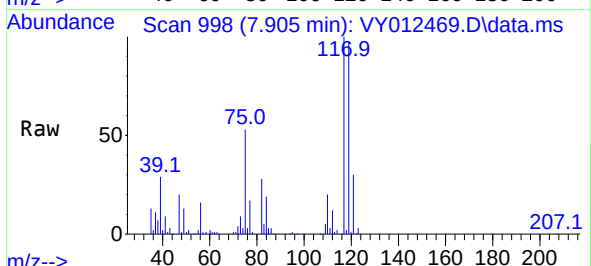
Manual Integrations
APPROVED

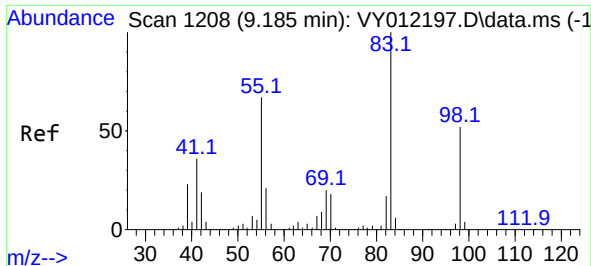
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#38
Carbon Tetrachloride
Concen: 22.447 ug/l
RT: 7.905 min Scan# 998
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Tgt Ion:117 Resp: 61642
Ion Ratio Lower Upper
117 100
119 97.2 73.8 110.8
121 29.8 25.2 37.8





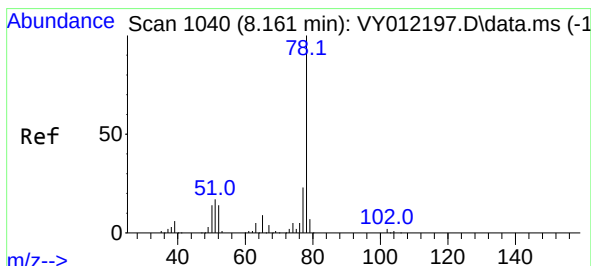
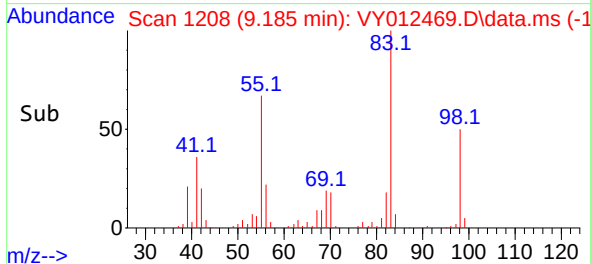
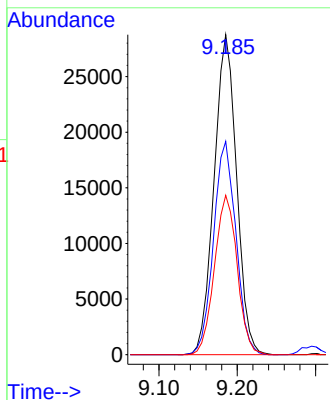
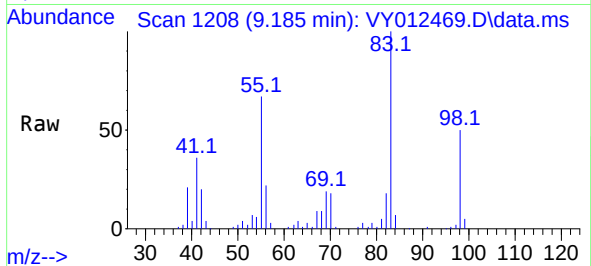
#39
Methylcyclohexane
Concen: 22.113 ug/l
RT: 9.185 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion: 83 Resp: 57460
Ion Ratio Lower Upper
83 100
55 66.6 58.2 87.2
98 49.8 38.6 58.0

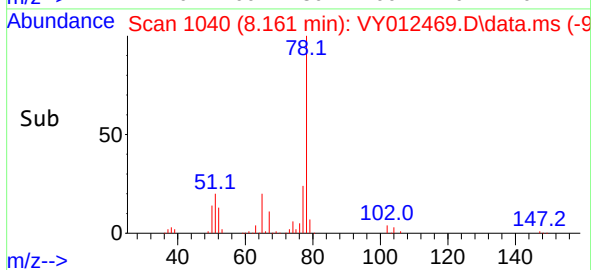
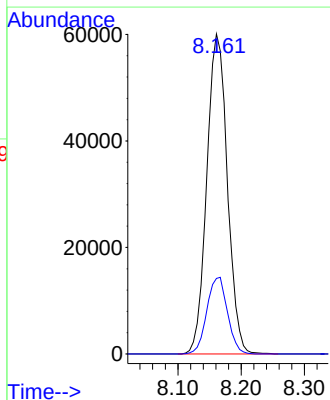
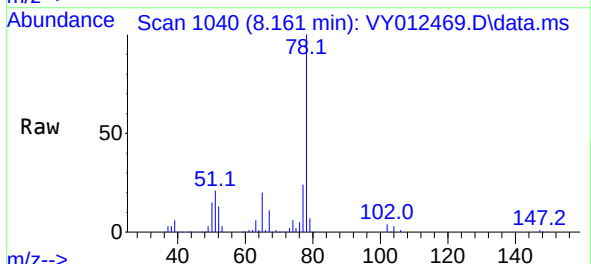
Manual Integrations
APPROVED

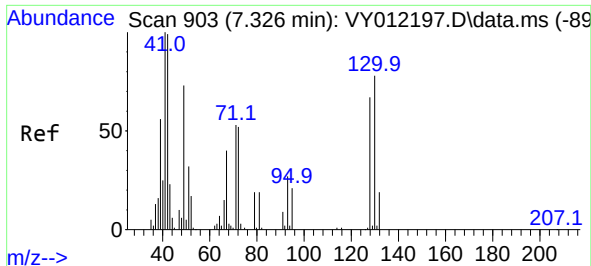
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#40
Benzene
Concen: 22.121 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

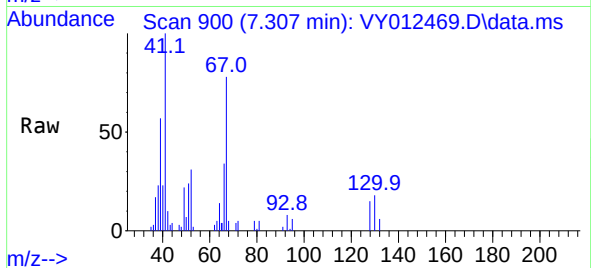
Tgt Ion: 78 Resp: 135755
Ion Ratio Lower Upper
78 100
77 23.6 18.6 27.8





#41
Methacrylonitrile
Concen: 17.872 ug/l m
RT: 7.307 min Scan# 903
Delta R.T. -0.019 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

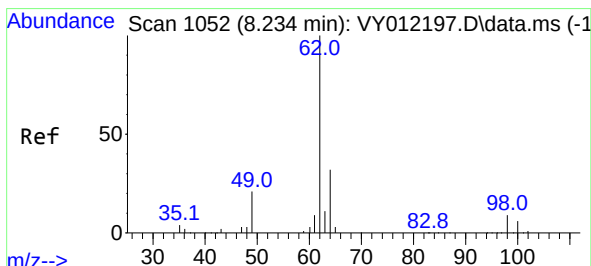
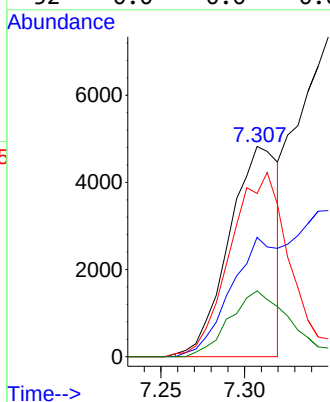
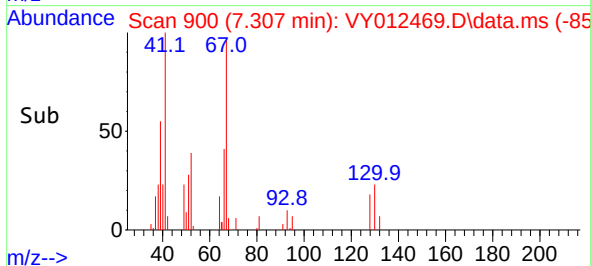
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



Tgt Ion:	41	Resp:	984
Ion	Ratio	Lower	Upper
41	100		
39	75.5	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

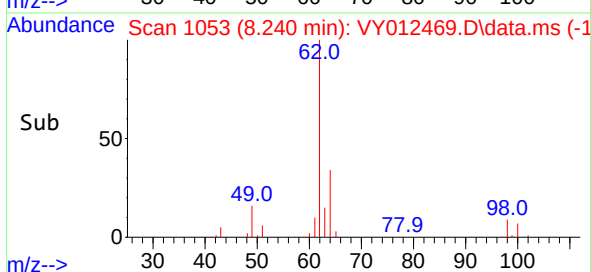
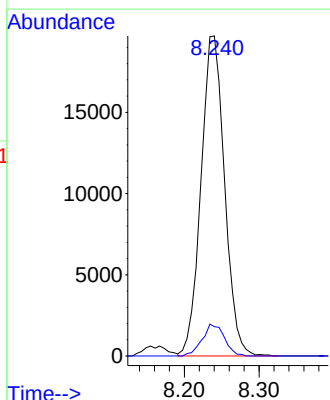
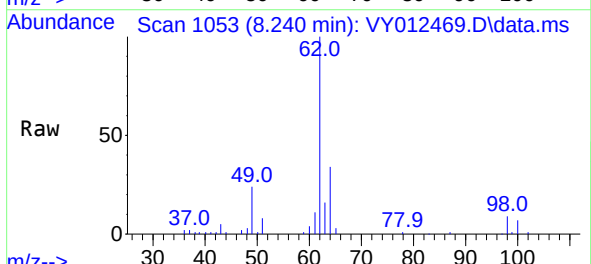
Manual Integrations
APPROVED

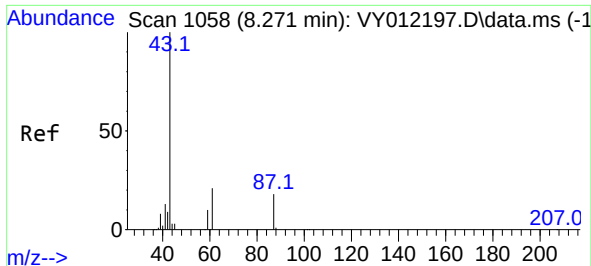
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#42
1,2-Dichloroethane
Concen: 22.108 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

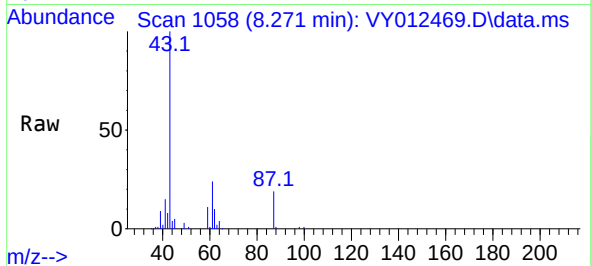
Tgt Ion:	62	Resp:	43193
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	19.6





#43
Isopropyl Acetate
Concen: 21.618 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

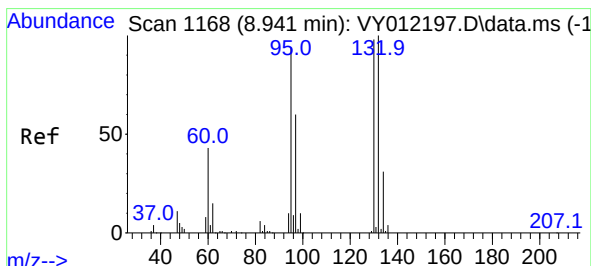
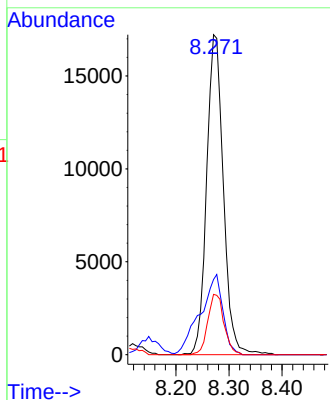
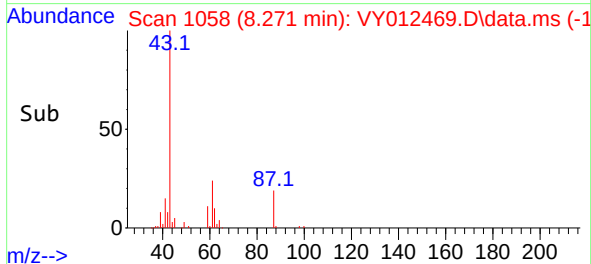
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



Tgt Ion: 43 Resp: 37700
Ion Ratio Lower Upper
43 100
61 34.1 24.4 36.6
87 18.3 11.4 17.2

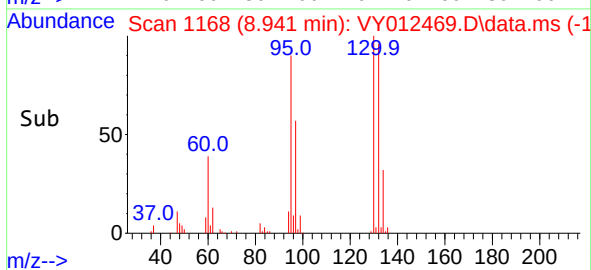
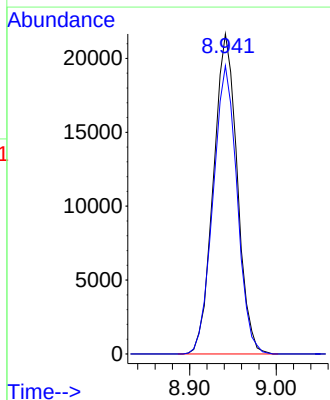
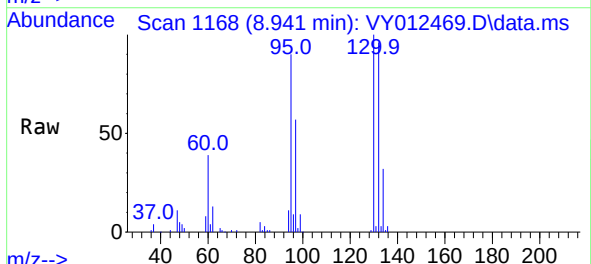
Manual Integrations
APPROVED

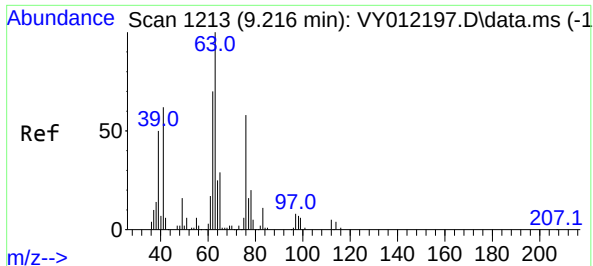
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#44
Trichloroethene
Concen: 22.489 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

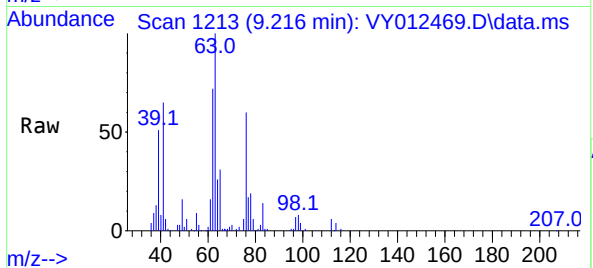
Tgt Ion:130 Resp: 41252
Ion Ratio Lower Upper
130 100
95 90.1 0.0 190.6





#45
1,2-Dichloropropane
Concen: 23.128 ug/l
RT: 9.216 min Scan# 1213
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

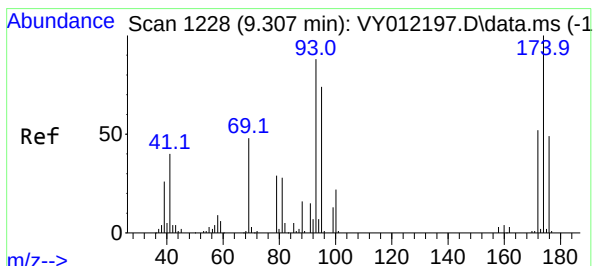
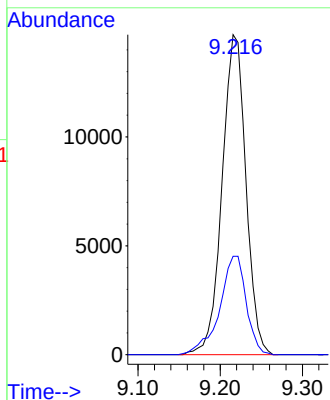
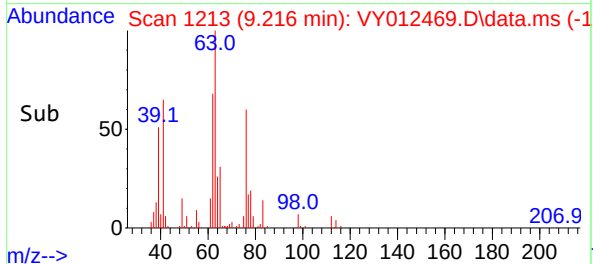
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



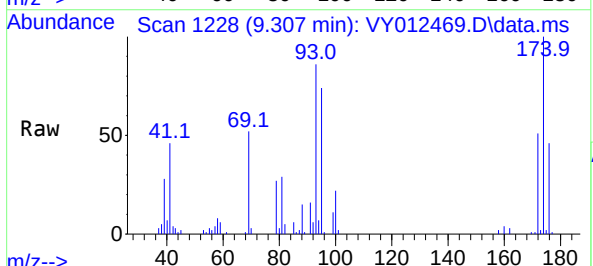
Tgt Ion: 63 Resp: 2961
Ion Ratio Lower Upper
63 100
65 30.7 24.9 37.3

Manual Integrations
APPROVED

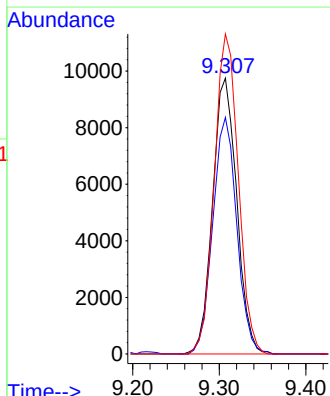
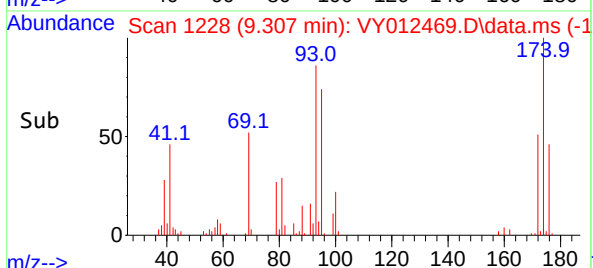
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

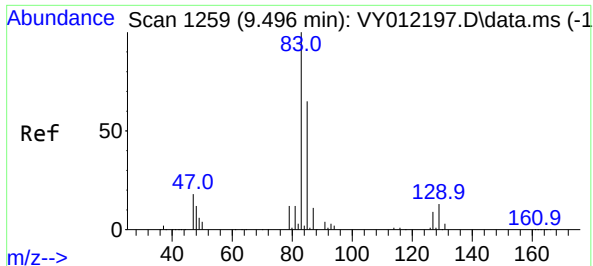


#46
Dibromomethane
Concen: 22.040 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion: 93 Resp: 18894
Ion Ratio Lower Upper
93 100
95 85.2 66.1 99.1
174 115.0 84.7 127.1





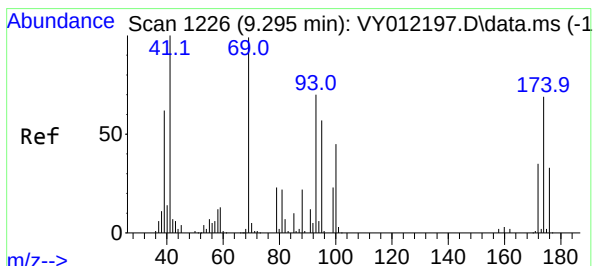
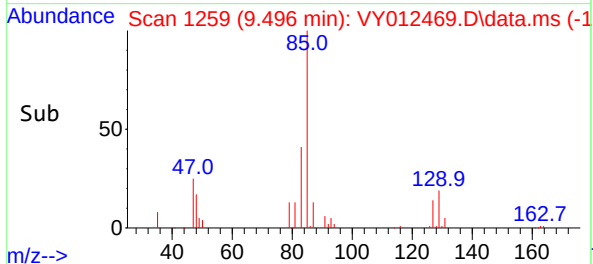
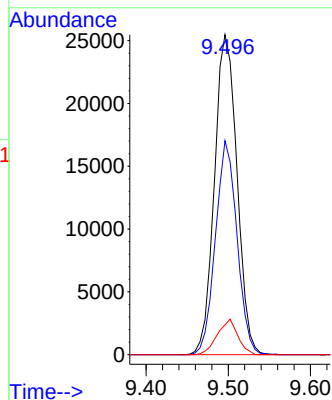
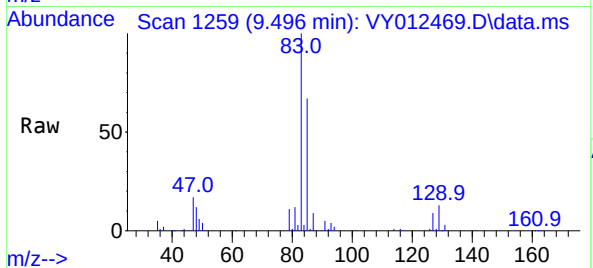
#47
Bromodichloromethane
Concen: 22.490 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion: 83 Resp: 4853
Ion Ratio Lower Upper
83 100
85 66.9 52.0 78.0
127 9.3 7.3 10.9

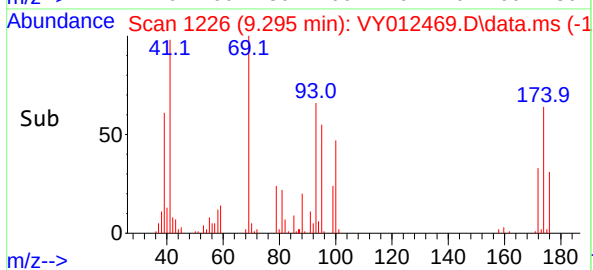
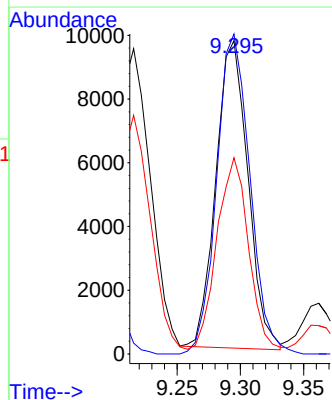
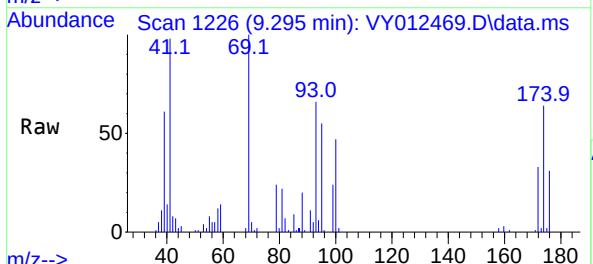
Manual Integrations
APPROVED

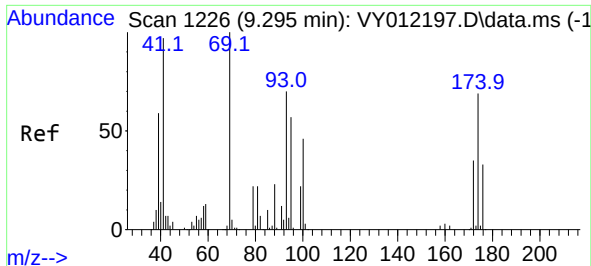
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#48
Methyl methacrylate
Concen: 21.116 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

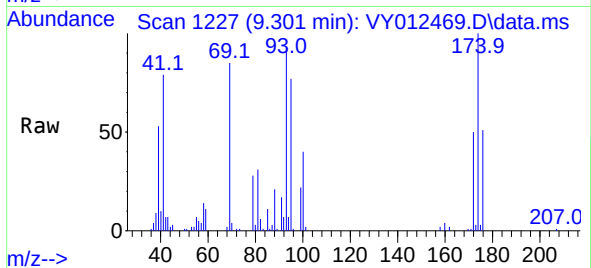
Tgt Ion: 41 Resp: 16967
Ion Ratio Lower Upper
41 100
69 108.3 74.2 111.2
39 62.0 46.3 69.5





#49
1,4-Dioxane
Concen: 421.697 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

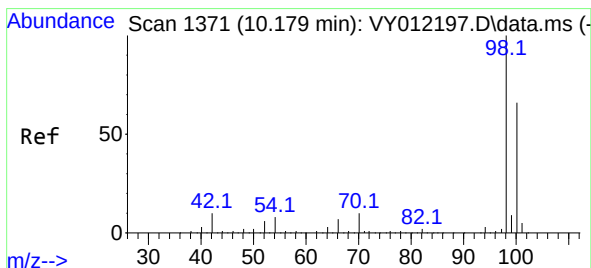
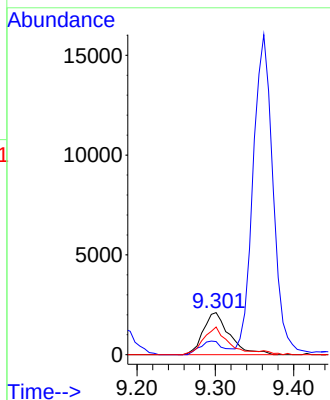
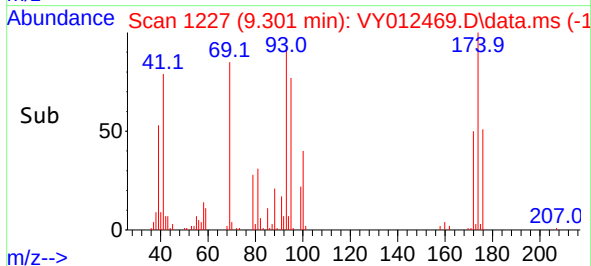
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



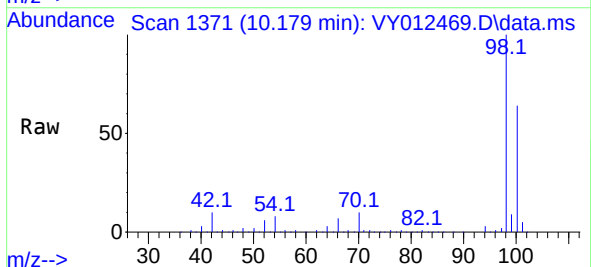
Tgt Ion: 88 Resp: 4920
Ion Ratio Lower Upper
88 100
43 28.4 26.2 39.2
58 66.2 54.3 81.5

Manual Integrations
APPROVED

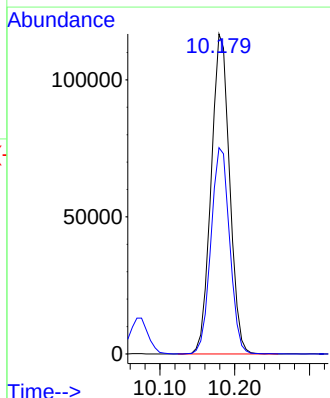
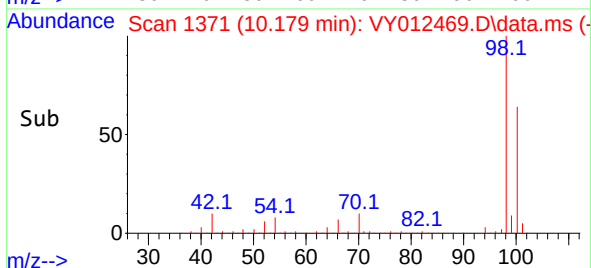
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

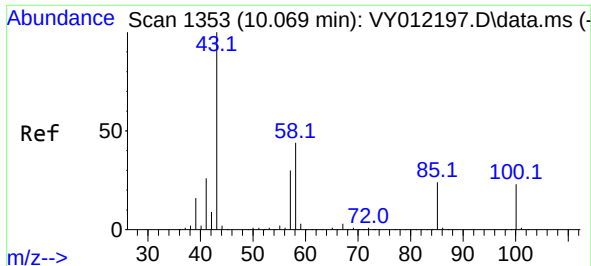


#50
Toluene-d8
Concen: 45.831 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



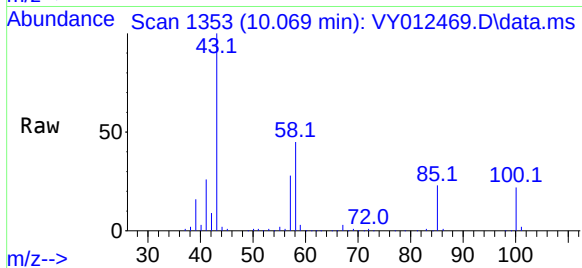
Tgt Ion: 98 Resp: 200234
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 110.387 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

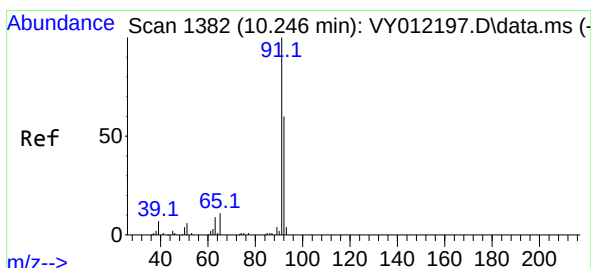
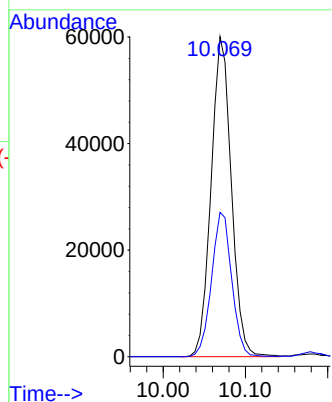
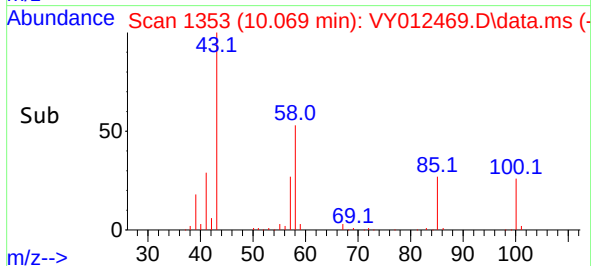
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



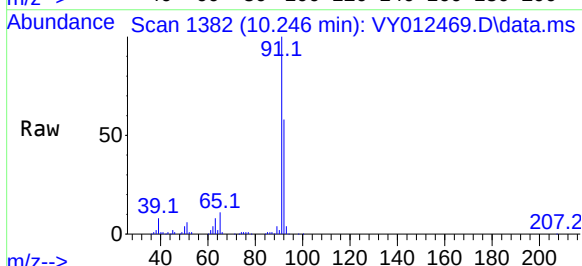
Tgt Ion: 43 Resp: 102650
Ion Ratio Lower Upper
43 100
58 45.0 32.9 49.3

Manual Integrations
APPROVED

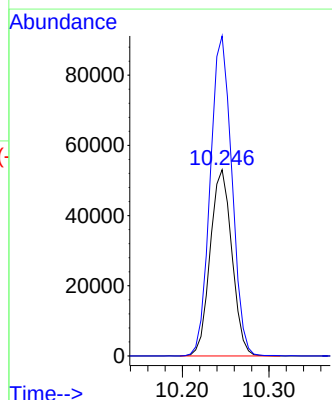
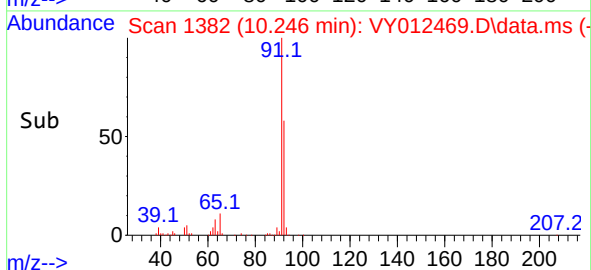
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

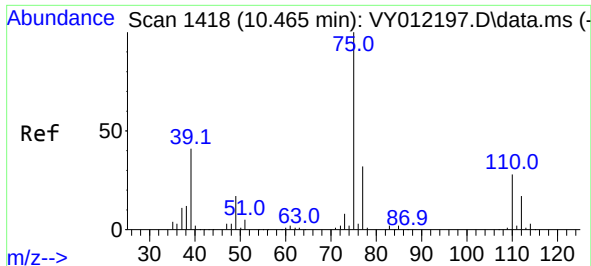


#52
Toluene
Concen: 22.592 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion: 92 Resp: 92313
Ion Ratio Lower Upper
92 100
91 171.3 137.4 206.0





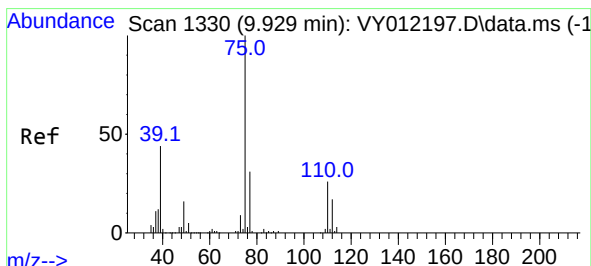
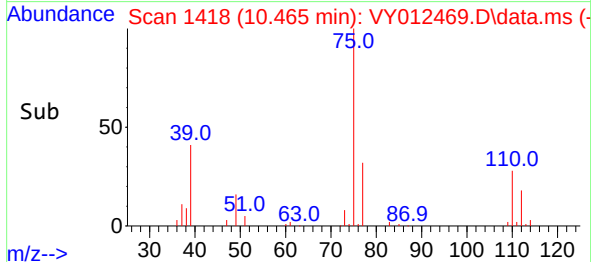
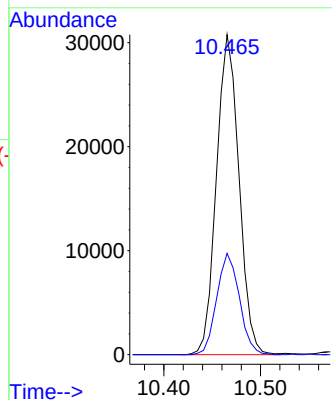
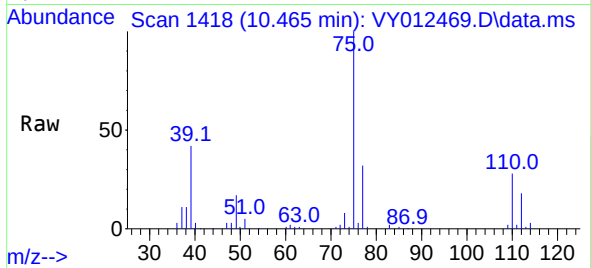
#53
 t-1,3-Dichloropropene
 Concen: 22.057 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. 0.000 min
 Lab File: VY012469.D
 Acq: 03 Feb 2023 12:06

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0203SBS01

Tgt Ion: 75 Resp: 49788
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.8 38.8

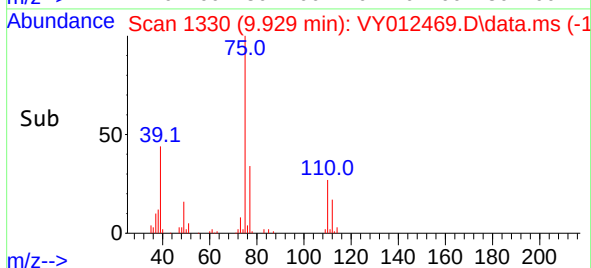
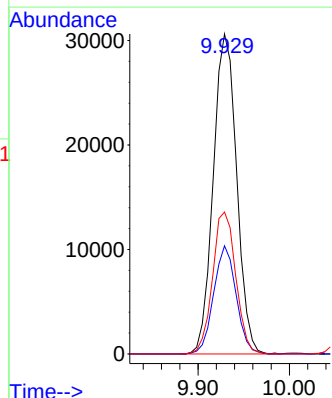
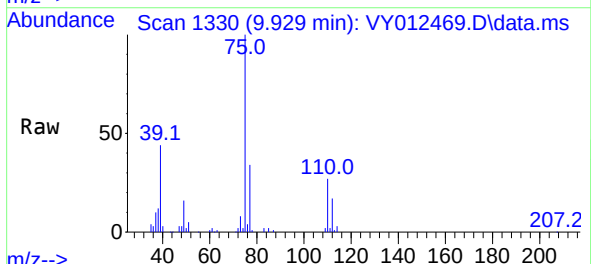
Manual Integrations
 APPROVED

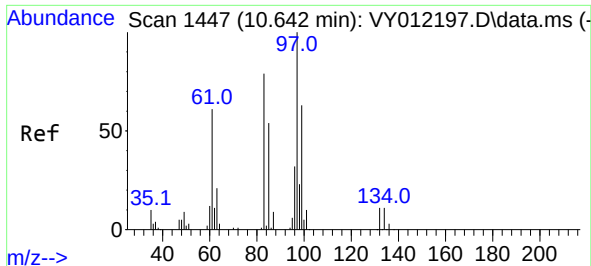
Reviewed By :Krupa Patel 02/06/2023
 Supervised By :Mahesh Dadoda 02/06/2023



#54
 cis-1,3-Dichloropropene
 Concen: 22.409 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. -0.000 min
 Lab File: VY012469.D
 Acq: 03 Feb 2023 12:06

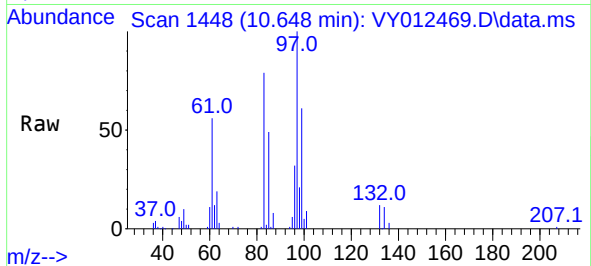
Tgt Ion: 75 Resp: 54473
 Ion Ratio Lower Upper
 75 100
 77 33.8 25.9 38.9
 39 44.3 34.6 52.0





#55
1,1,2-Trichloroethane
Concen: 22.618 ug/l
RT: 10.648 min Scan# 1447
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

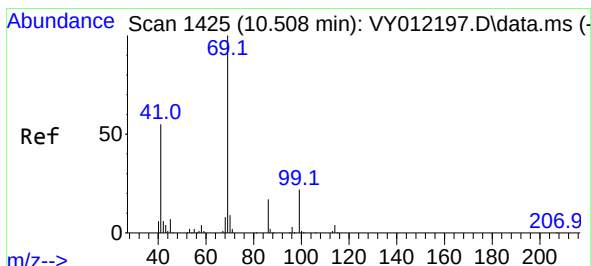
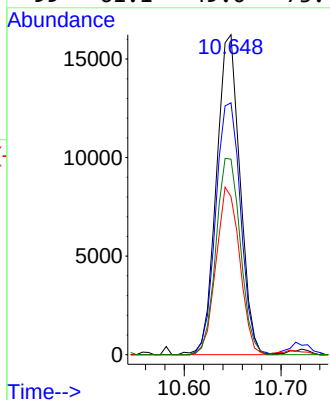
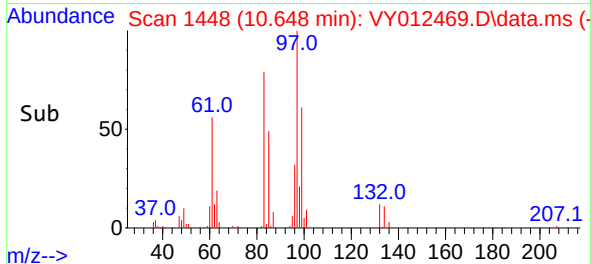


Tgt Ion: 97 Resp: 27549

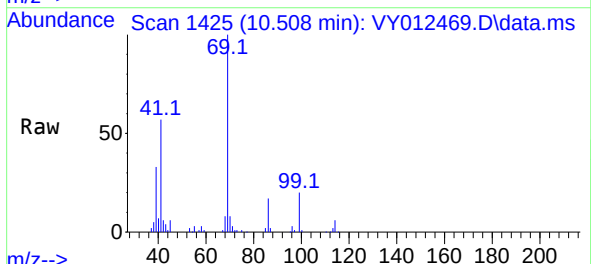
Ion	Ratio	Lower	Upper
97	100		
83	78.7	67.7	101.5
85	49.4	43.8	65.8
99	61.1	49.0	73.4

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

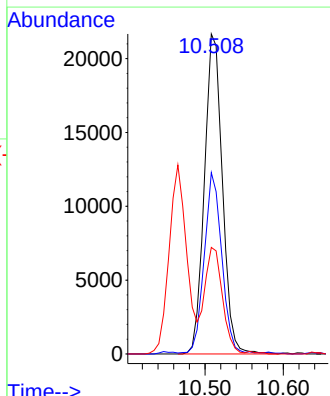
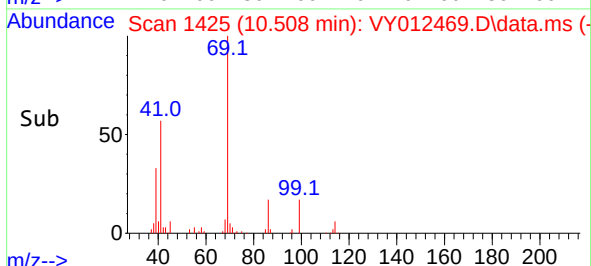


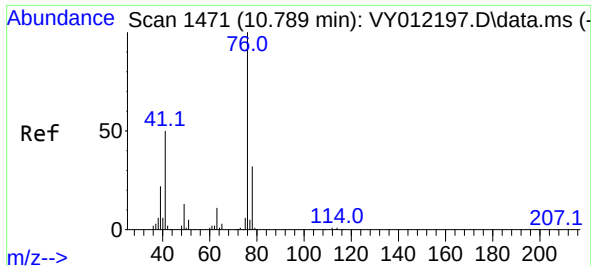
#56
Ethyl methacrylate
Concen: 21.620 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion: 69 Resp: 34547

Ion	Ratio	Lower	Upper
69	100		
41	54.3	48.9	73.3
39	32.3	25.9	38.9





#57

1,3-Dichloropropane

Concen: 22.632 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.001 min

Lab File: VY012469.D

Acq: 03 Feb 2023 12:06

Instrument :

MSVOA_Y

ClientSampleId :

VY0203SBS01

Tgt Ion: 76 Resp: 45019

Ion Ratio Lower Upper

76 100

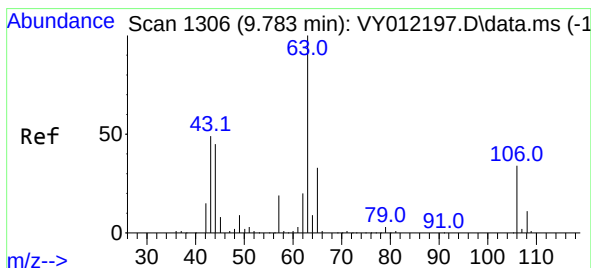
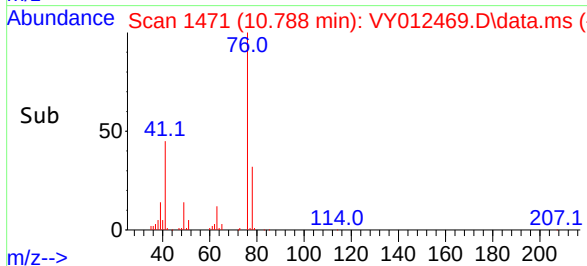
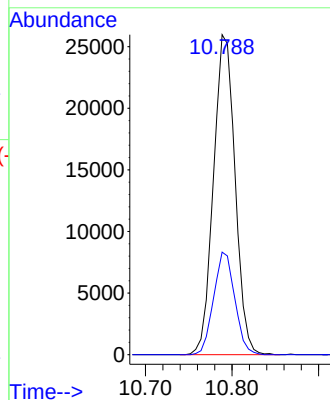
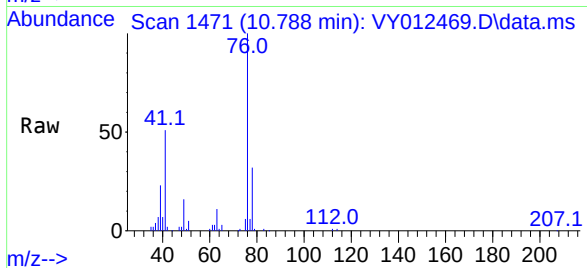
78 31.4 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/06/2023

Supervised By :Mahesh Dadoda 02/06/2023



#58

2-Chloroethyl Vinyl ether

Concen: 104.375 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. -0.000 min

Lab File: VY012469.D

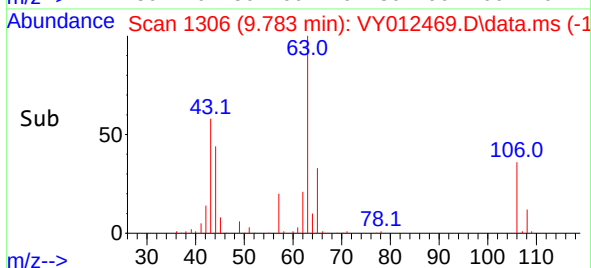
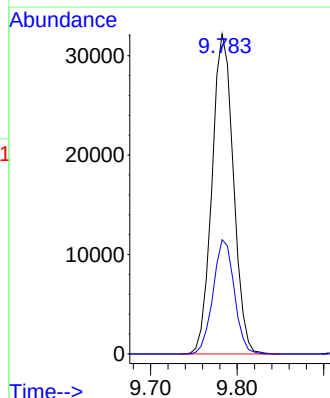
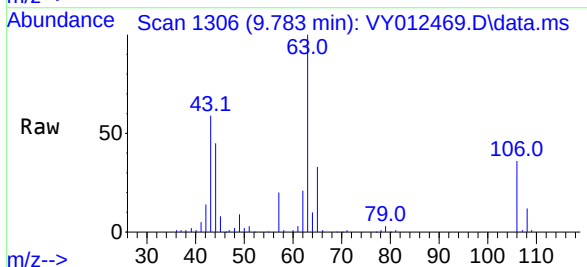
Acq: 03 Feb 2023 12:06

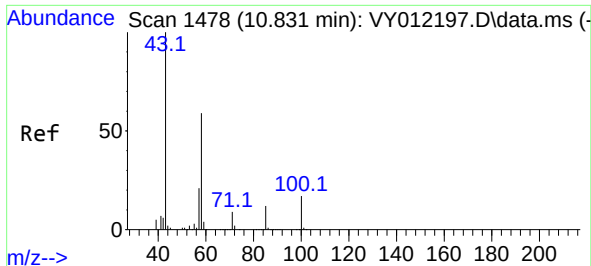
Tgt Ion: 63 Resp: 55186

Ion Ratio Lower Upper

63 100

106 35.3 23.2 34.8#





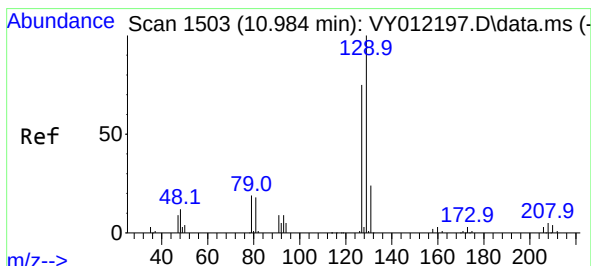
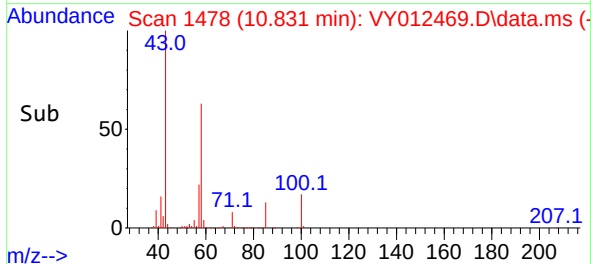
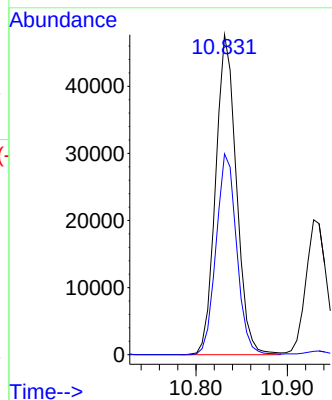
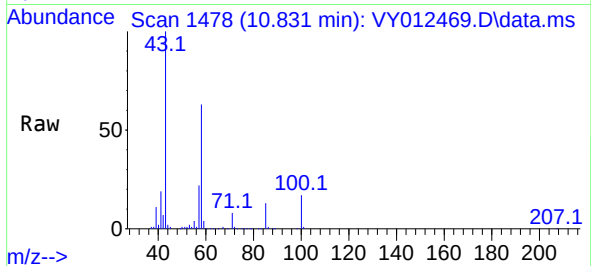
#59
2-Hexanone
Concen: 106.249 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion: 43 Resp: 7522
Ion Ratio Lower Upper
43 100
58 62.2 28.4 85.2

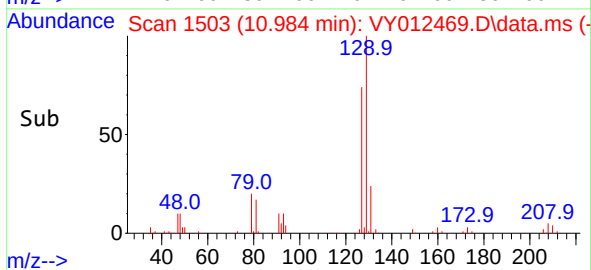
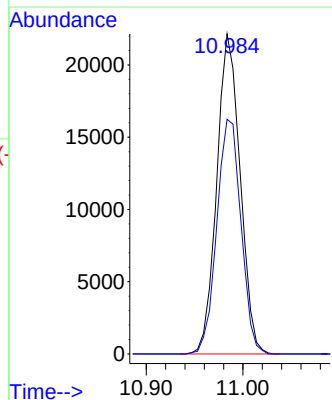
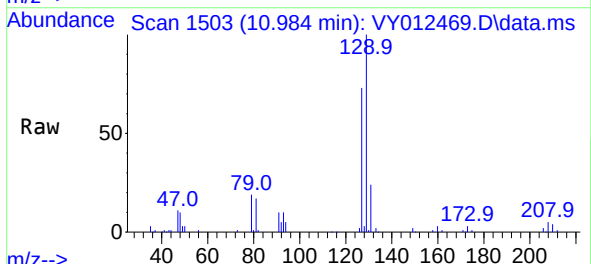
Manual Integrations
APPROVED

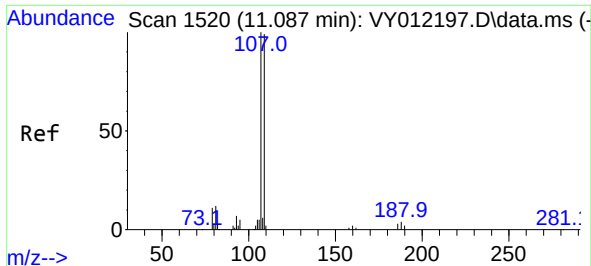
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#60
Dibromochloromethane
Concen: 23.018 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Tgt Ion:129 Resp: 37185
Ion Ratio Lower Upper
129 100
127 75.7 38.9 116.6





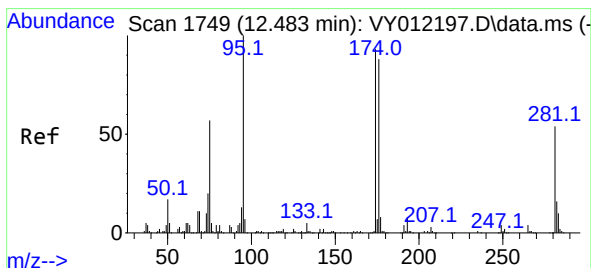
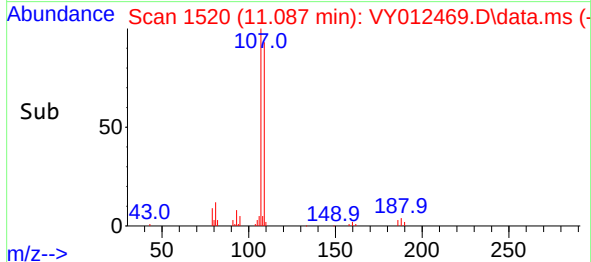
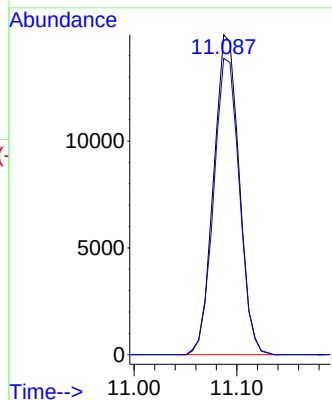
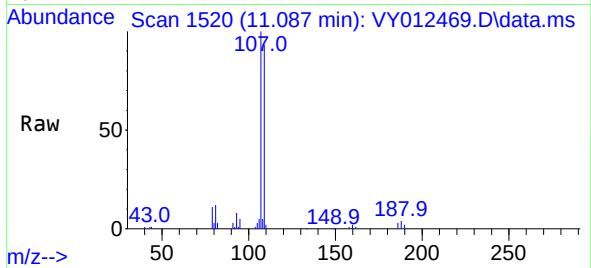
#61
1,2-Dibromoethane
Concen: 21.895 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion:107 Resp: 2573
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6

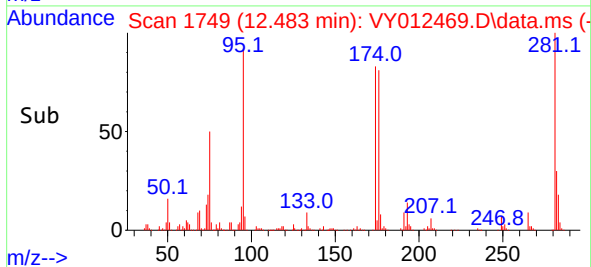
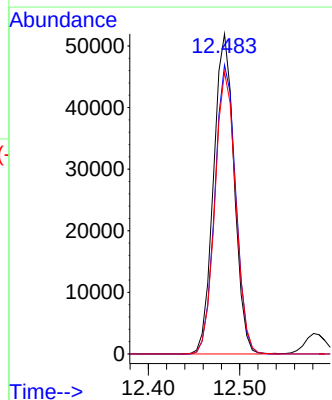
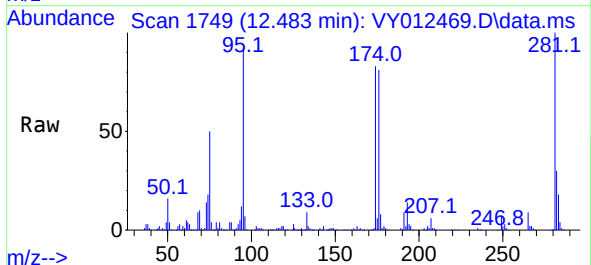
Manual Integrations
APPROVED

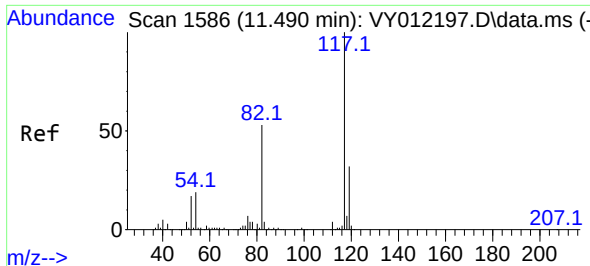
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#62
4-Bromofluorobenzene
Concen: 46.075 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

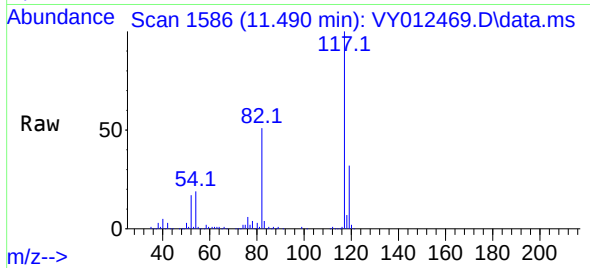
Tgt Ion: 95 Resp: 81262
Ion Ratio Lower Upper
95 100
174 91.5 0.0 172.0
176 88.9 0.0 167.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 117
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

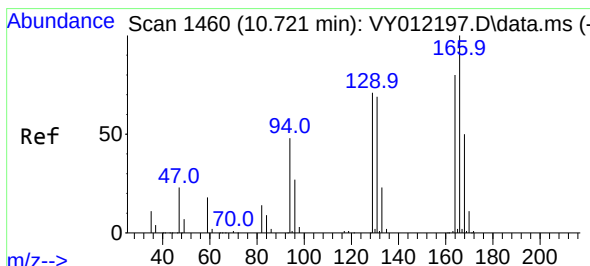
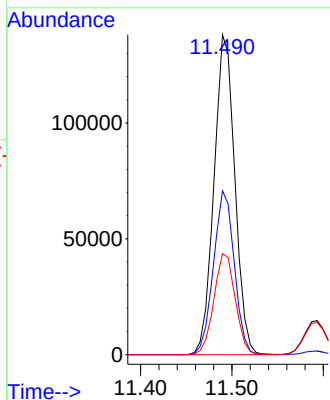
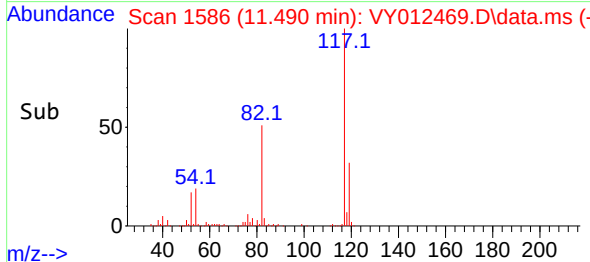
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



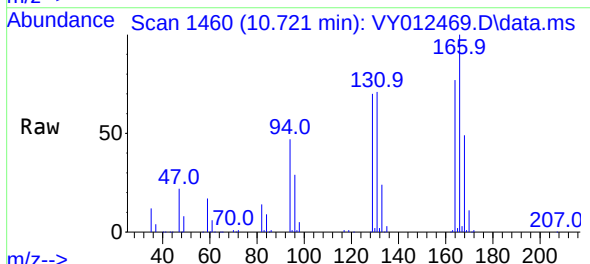
Tgt Ion:117 Resp: 21877
Ion Ratio Lower Upper
117 100
82 51.2 44.8 67.2
119 31.5 25.4 38.2

Manual Integrations
APPROVED

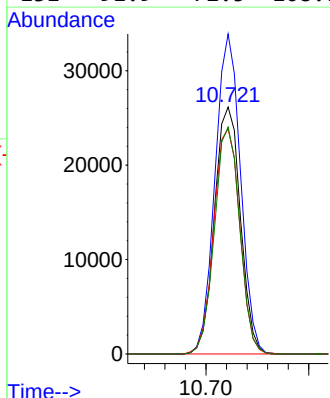
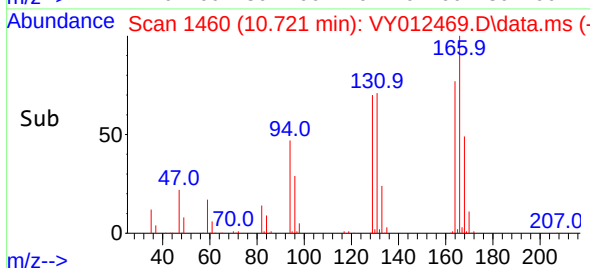
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

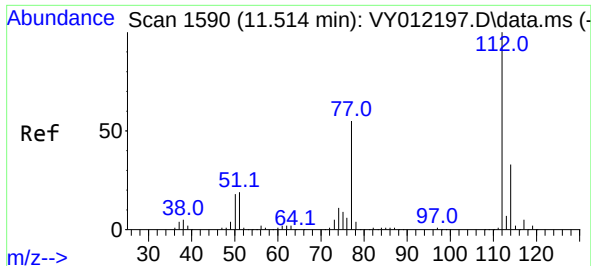


#64
Tetrachloroethene
Concen: 22.941 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



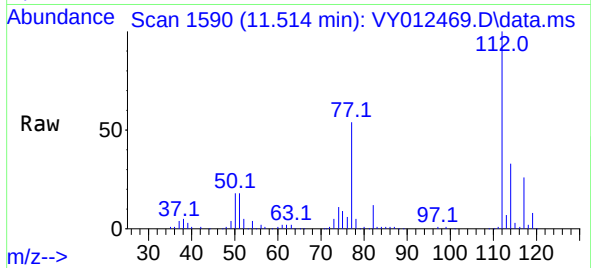
Tgt Ion:164 Resp: 45796
Ion Ratio Lower Upper
164 100
166 129.6 102.3 153.5
129 91.2 77.2 115.8
131 91.9 72.5 108.7





#65
Chlorobenzene
Concen: 22.237 ug/l
RT: 11.514 min Scan# 111
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

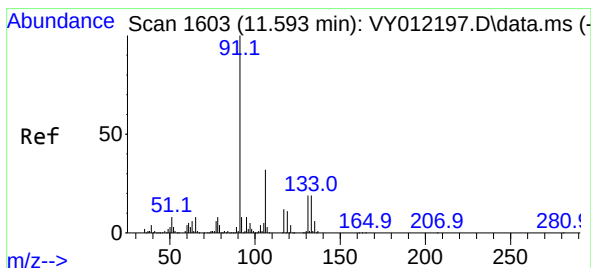
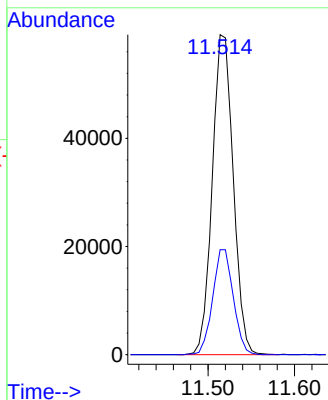
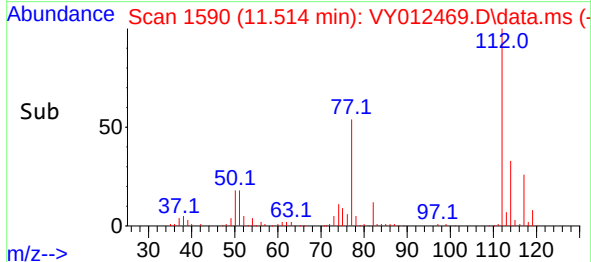
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



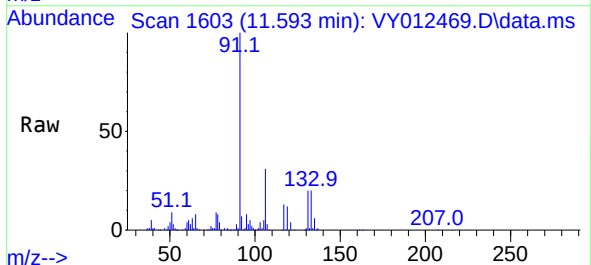
Tgt Ion:112 Resp: 99530
Ion Ratio Lower Upper
112 100
114 32.8 25.3 37.9

Manual Integrations
APPROVED

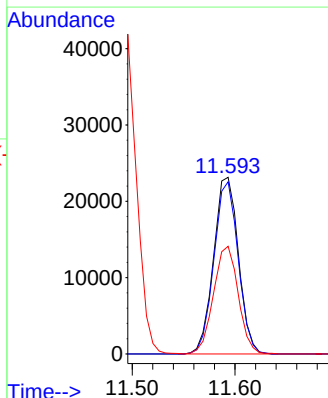
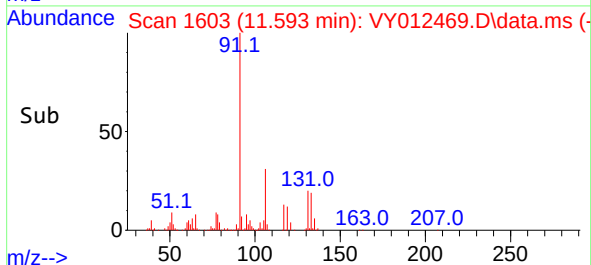
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

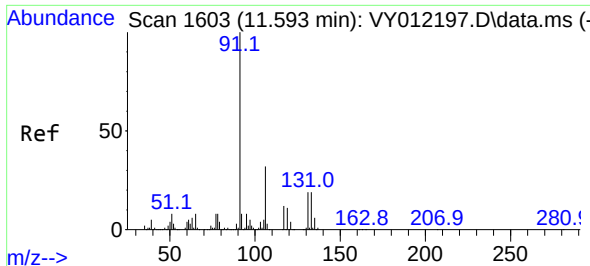


#66
1,1,1,2-Tetrachloroethane
Concen: 22.997 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



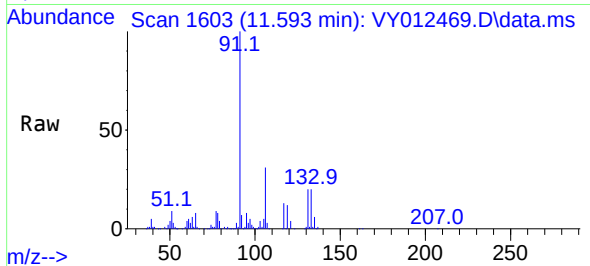
Tgt Ion:131 Resp: 38854
Ion Ratio Lower Upper
131 100
133 94.9 47.3 142.0
119 60.8 32.1 96.3





#67
Ethyl Benzene
Concen: 22.458 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

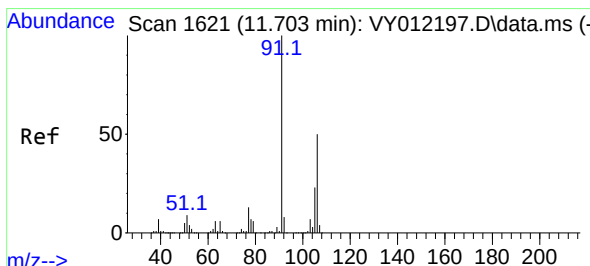
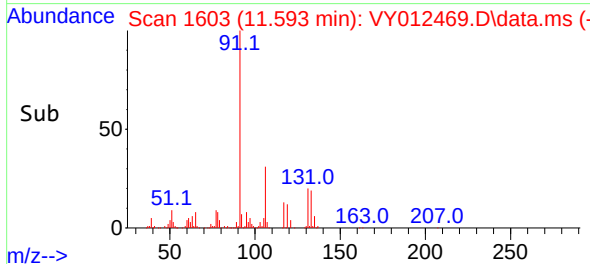
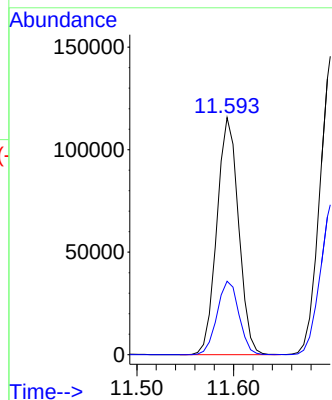
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



Tgt Ion: 91 Resp: 179660
Ion Ratio Lower Upper
91 100
106 31.0 25.0 37.4

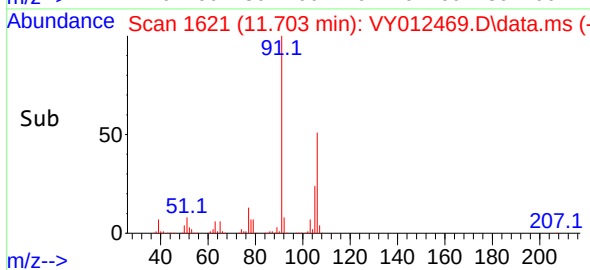
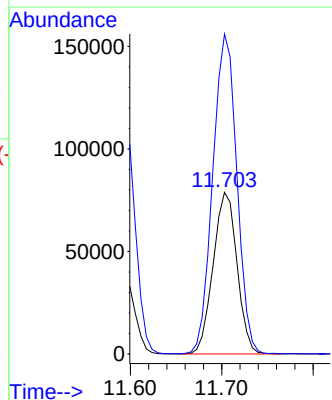
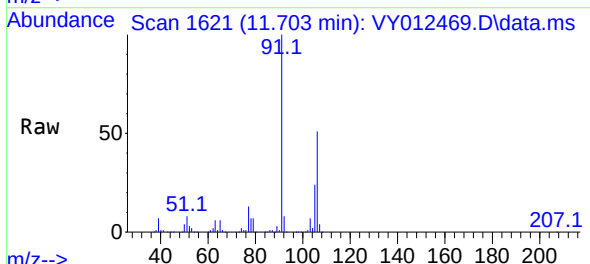
Manual Integrations
APPROVED

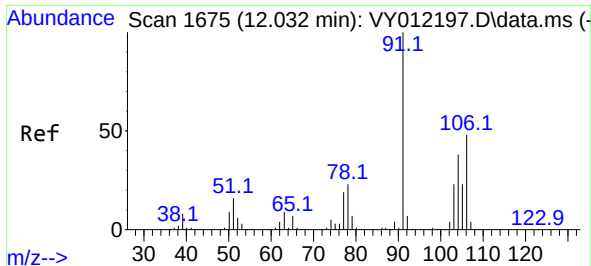
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#68
m/p-Xylenes
Concen: 45.193 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Tgt Ion:106 Resp: 142945
Ion Ratio Lower Upper
106 100
91 199.5 162.5 243.7





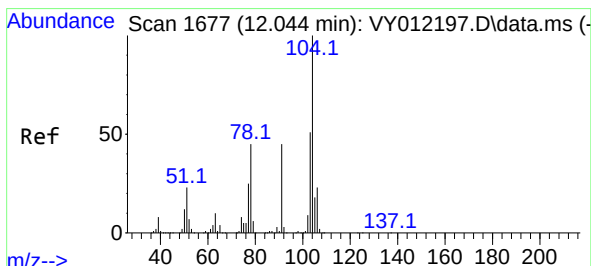
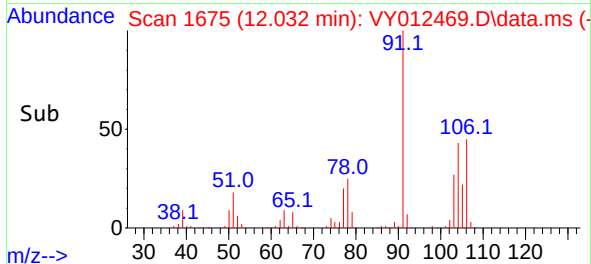
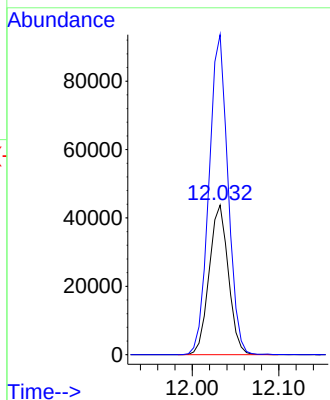
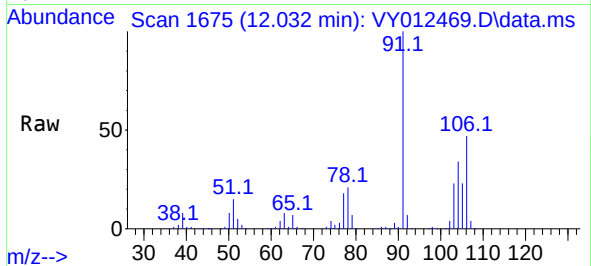
#69
o-Xylene
Concen: 22.300 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion:106 Resp: 67372
Ion Ratio Lower Upper
106 100
91 212.0 107.5 322.4

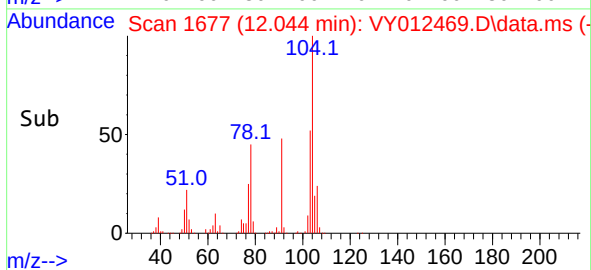
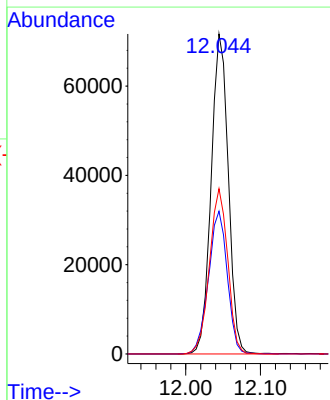
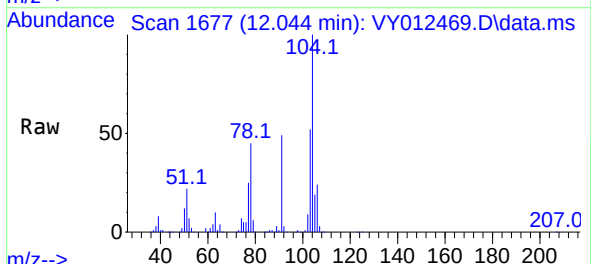
Manual Integrations
APPROVED

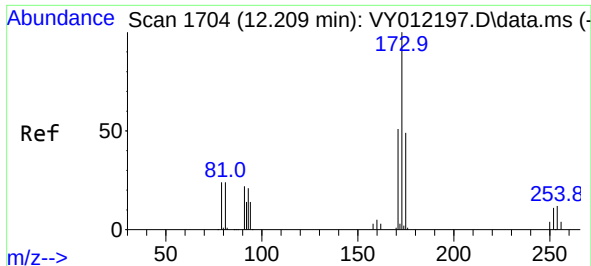
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#70
Styrene
Concen: 22.656 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

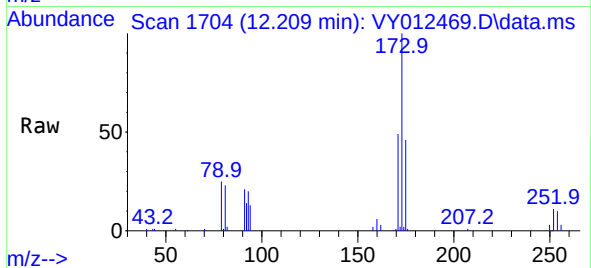
Tgt Ion:104 Resp: 114365
Ion Ratio Lower Upper
104 100
78 48.9 39.4 59.0
103 55.0 43.0 64.4





#71
Bromoform
Concen: 22.311 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

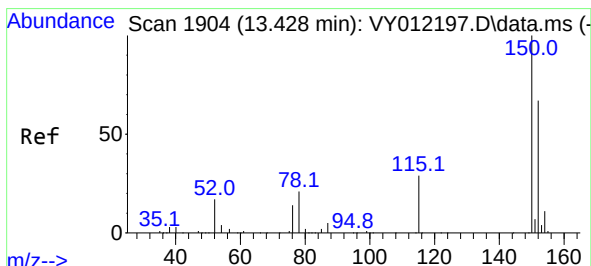
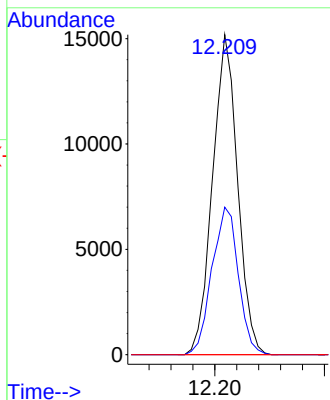
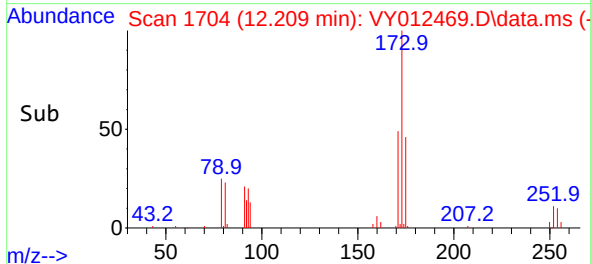
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



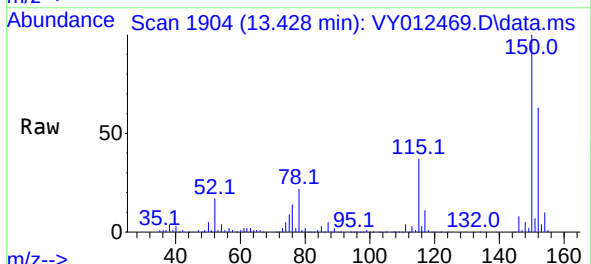
Tgt Ion:173 Resp: 24084
Ion Ratio Lower Upper
173 100
175 48.6 23.8 71.5
254 0.0 0.1 0.1

Manual Integrations
APPROVED

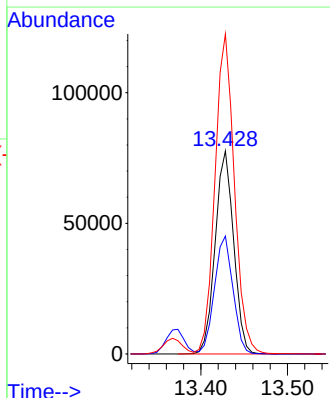
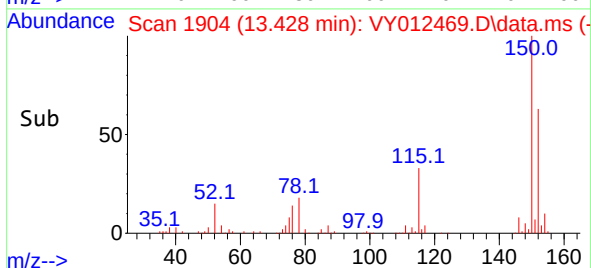
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

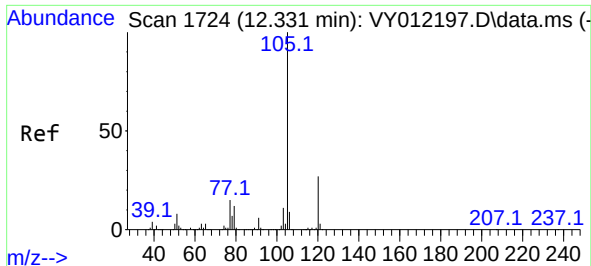


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



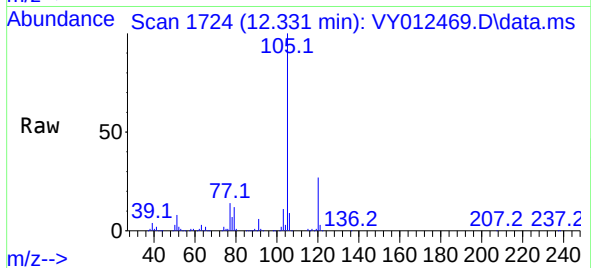
Tgt Ion:152 Resp: 115337
Ion Ratio Lower Upper
152 100
115 58.0 29.1 87.3
150 165.5 0.0 342.6





#73
Isopropylbenzene
Concen: 22.088 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

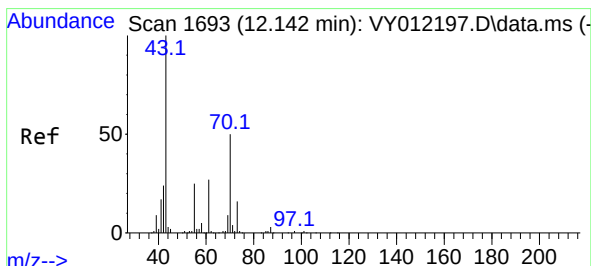
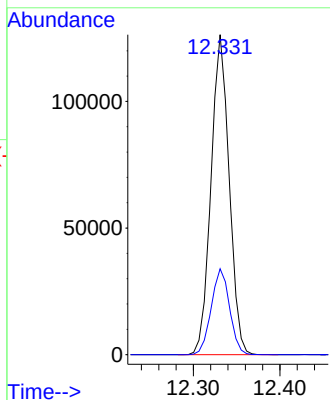
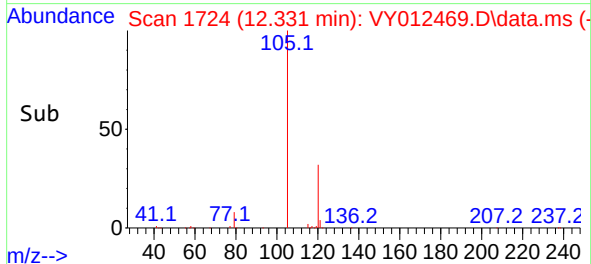
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



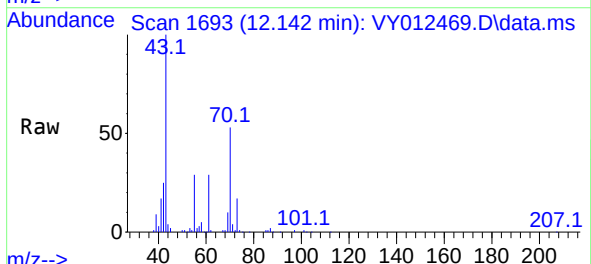
Tgt Ion:105 Resp: 183699
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

Manual Integrations
APPROVED

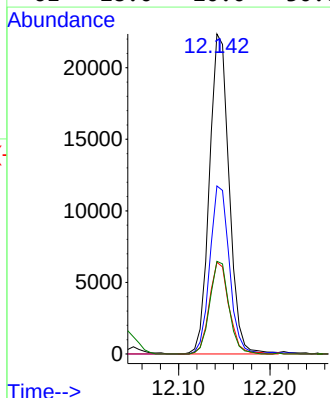
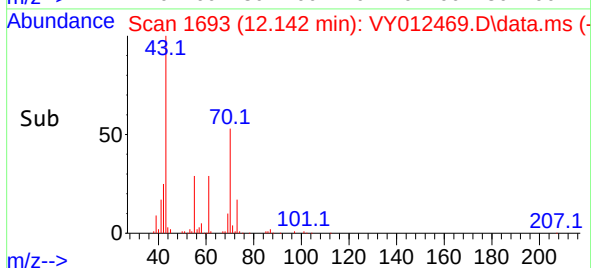
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

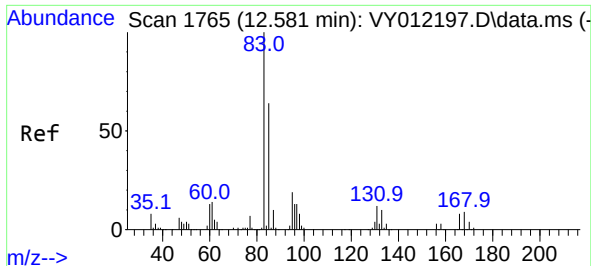


#74
N-ethyl acetate
Concen: 20.493 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion: 43 Resp: 33410
Ion Ratio Lower Upper
43 100
70 52.0 35.8 53.8
55 28.6 21.0 31.4
61 28.0 20.0 30.0





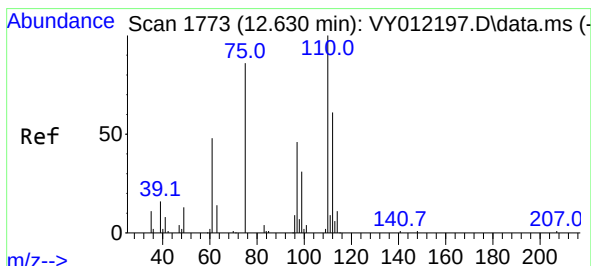
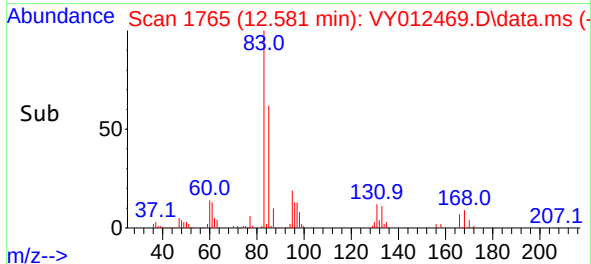
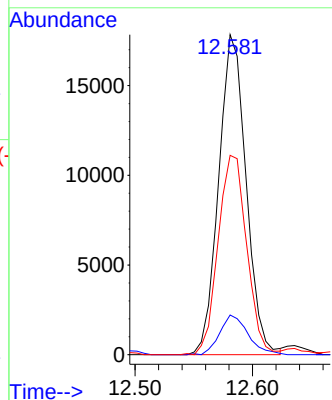
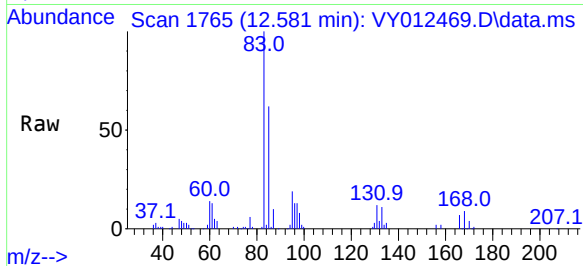
#75
1,1,2,2-Tetrachloroethane
Concen: 22.077 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion: 83 Resp: 2892
Ion Ratio Lower Upper
83 100
131 12.9 5.6 16.8
85 65.1 32.3 96.8

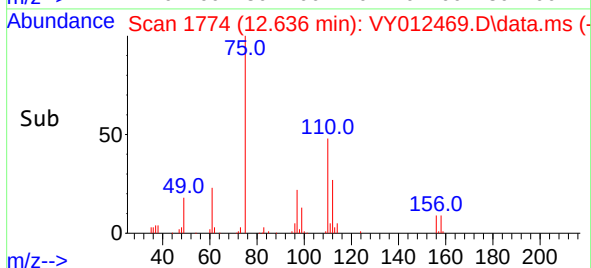
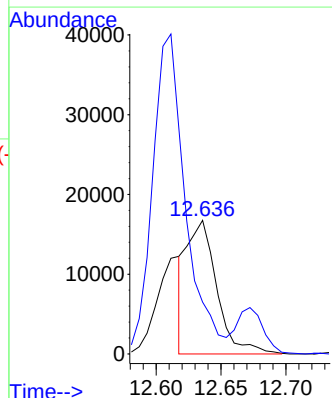
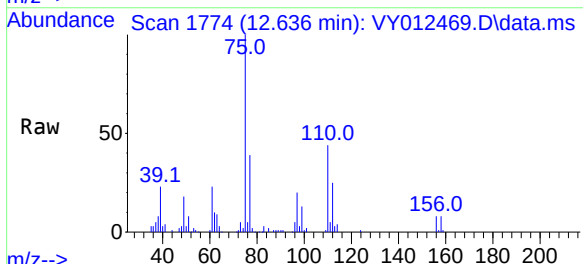
Manual Integrations
APPROVED

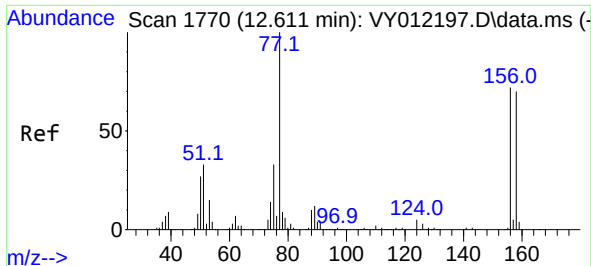
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#76
1,2,3-Trichloropropane
Concen: 25.465 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Tgt Ion: 75 Resp: 27007
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





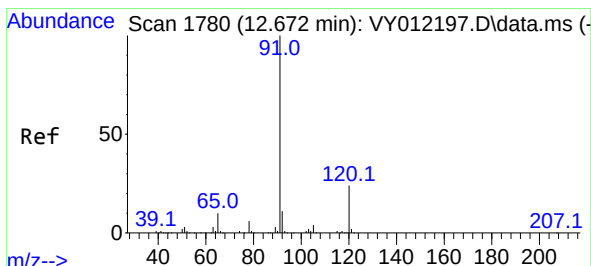
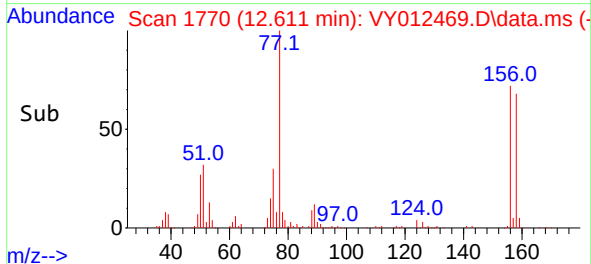
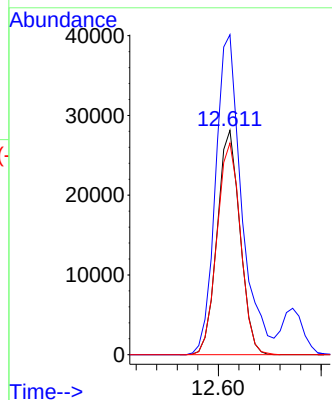
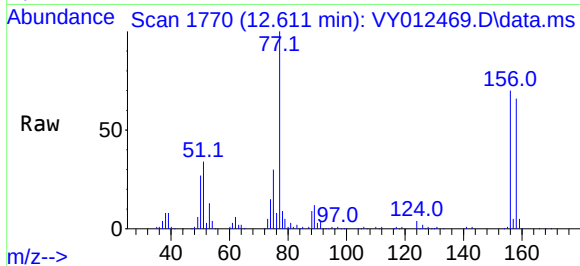
#77
Bromobenzene
Concen: 21.647 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion:156 Resp: 4332
Ion Ratio Lower Upper
156 100
77 163.3 90.0 270.0
158 97.6 48.4 145.2

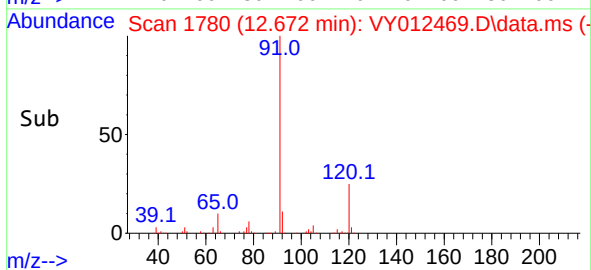
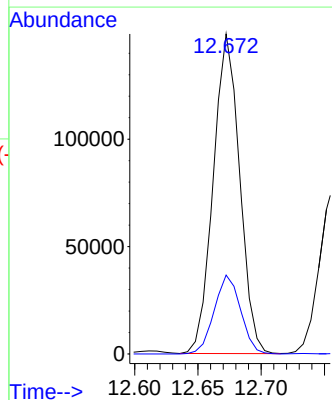
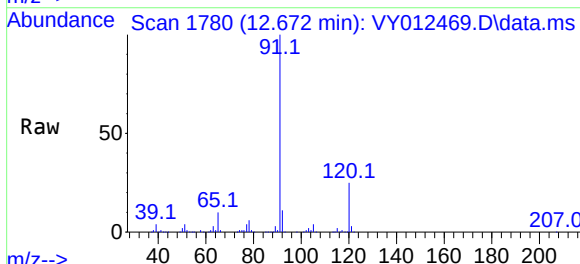
Manual Integrations
APPROVED

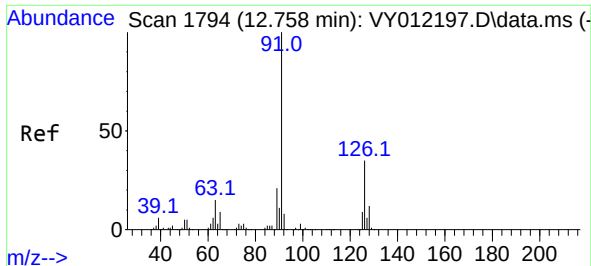
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#78
n-propylbenzene
Concen: 22.140 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Tgt Ion: 91 Resp: 215472
Ion Ratio Lower Upper
91 100
120 24.7 11.8 35.4





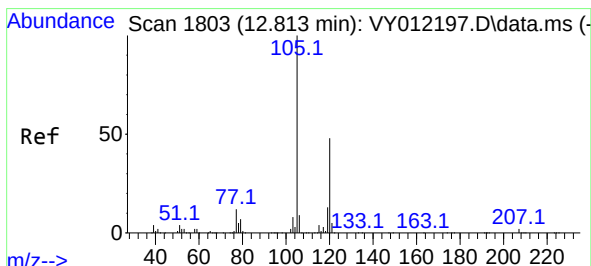
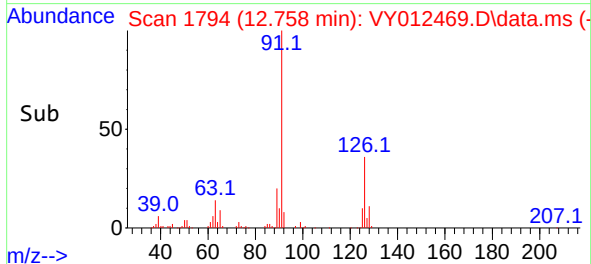
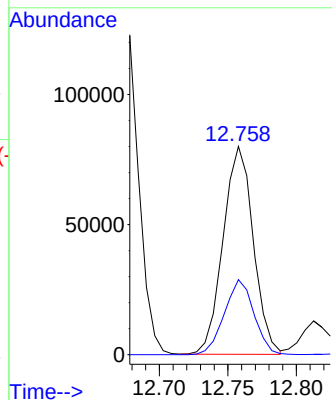
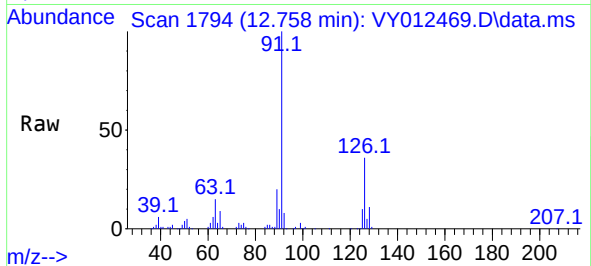
#79
2-Chlorotoluene
Concen: 22.299 ug/l
RT: 12.758 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion: 91 Resp: 122700
Ion Ratio Lower Upper
91 100
126 35.4 17.2 51.5

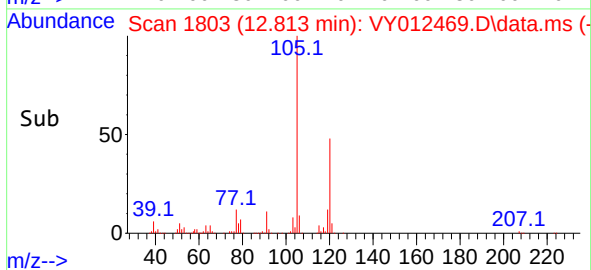
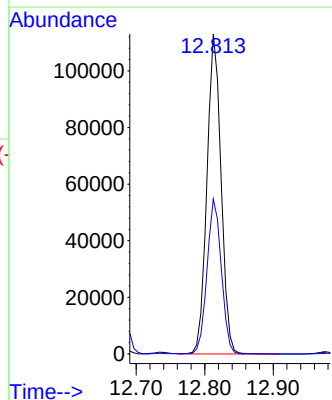
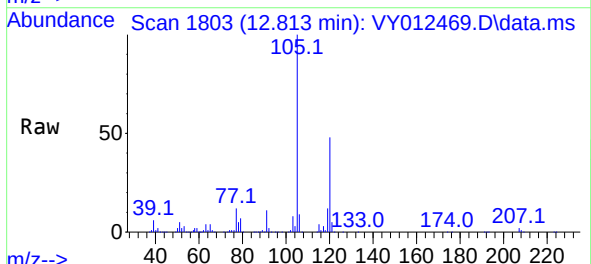
Manual Integrations
APPROVED

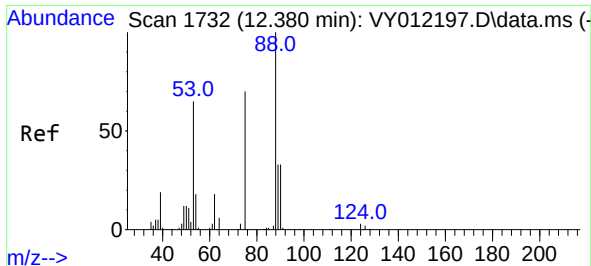
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#80
1,3,5-Trimethylbenzene
Concen: 22.447 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. -0.001 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

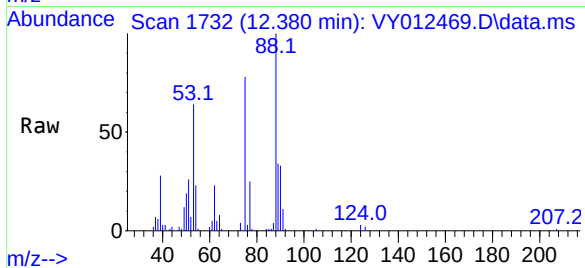
Tgt Ion:105 Resp: 162289
Ion Ratio Lower Upper
105 100
120 48.8 24.2 72.6





#81
trans-1,4-Dichloro-2-butene
Concen: 21.285 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

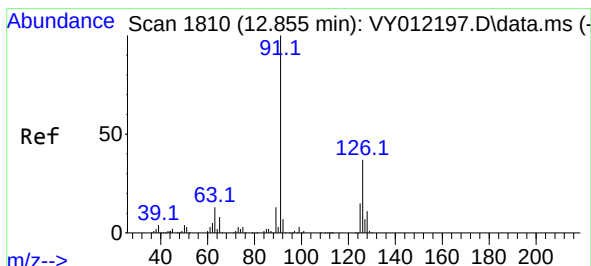
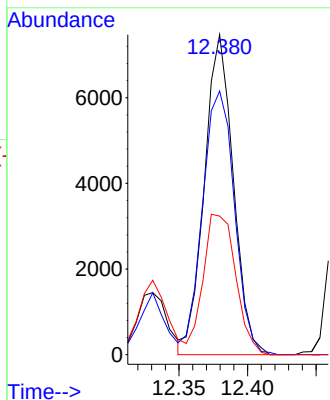
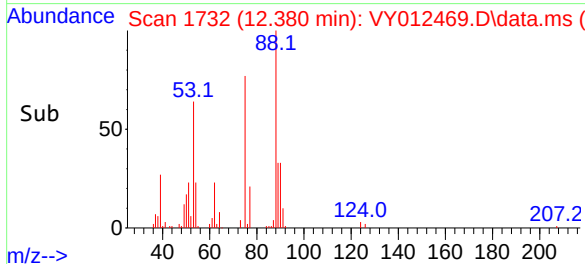
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



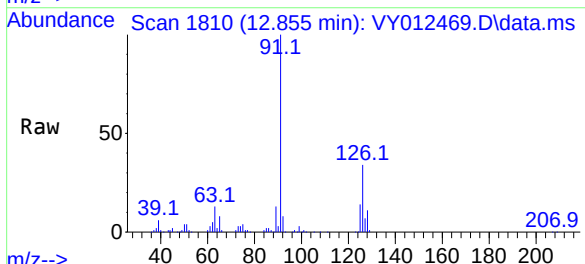
Tgt Ion: 75 Resp: 10950
Ion Ratio Lower Upper
75 100
53 91.3 72.5 108.7
89 49.3 37.0 55.4

Manual Integrations
APPROVED

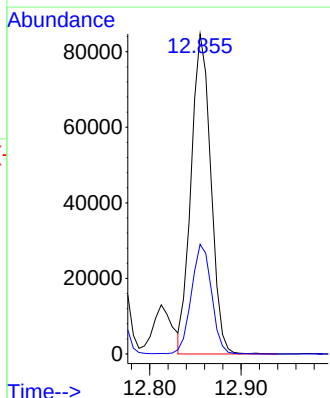
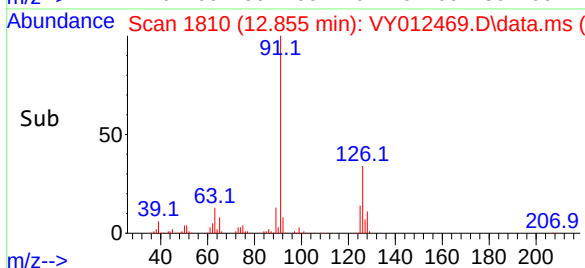
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

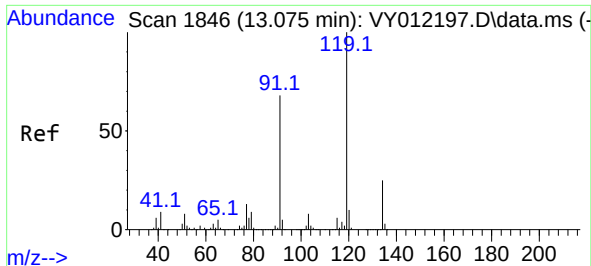


#82
4-Chlorotoluene
Concen: 21.961 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion: 91 Resp: 126937
Ion Ratio Lower Upper
91 100
126 35.1 17.1 51.2





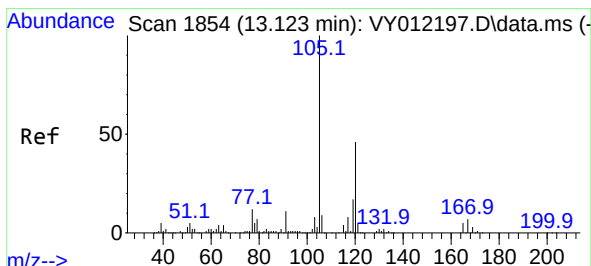
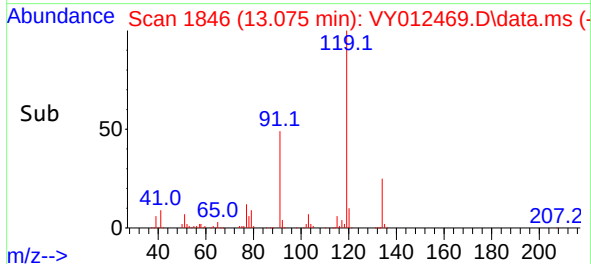
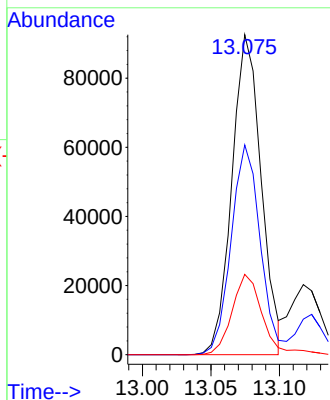
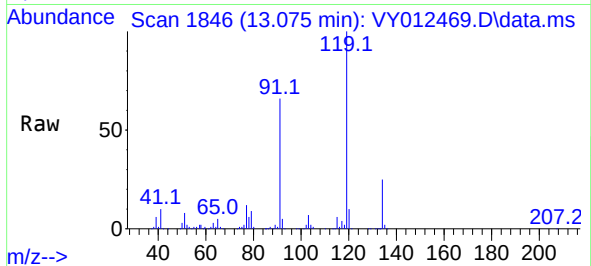
#83
tert-Butylbenzene
Concen: 21.877 ug/l
RT: 13.075 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01

Tgt Ion:119 Resp: 137850
Ion Ratio Lower Upper
119 100
91 65.5 32.3 96.8
134 26.0 13.0 39.0

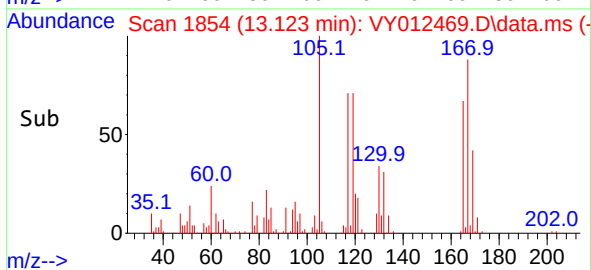
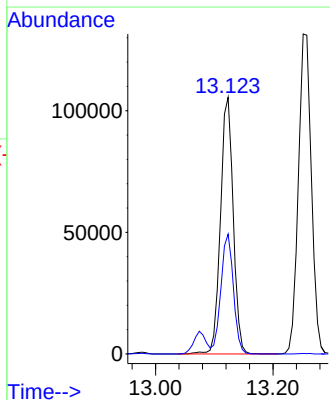
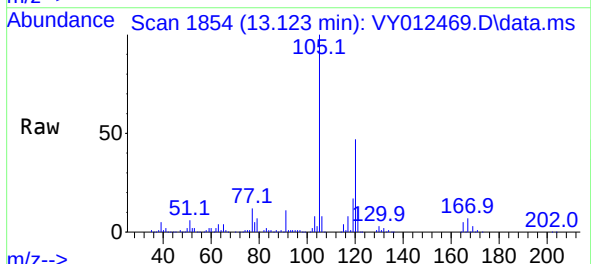
Manual Integrations
APPROVED

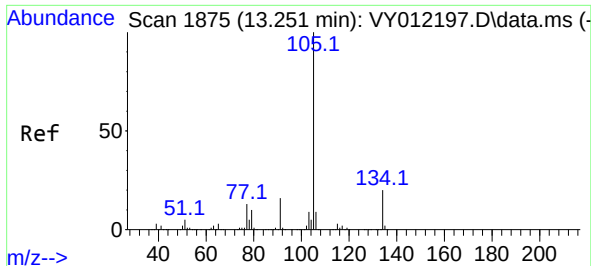
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#84
1,2,4-Trimethylbenzene
Concen: 22.254 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

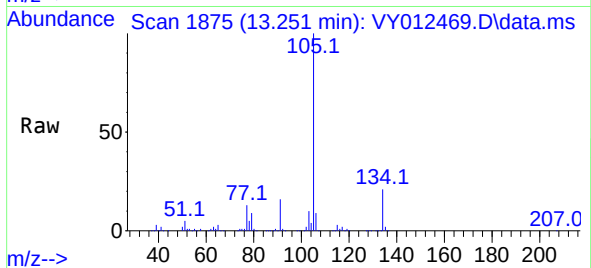
Tgt Ion:105 Resp: 158673
Ion Ratio Lower Upper
105 100
120 45.8 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 22.496 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY012469.D
 Acq: 03 Feb 2023 12:06

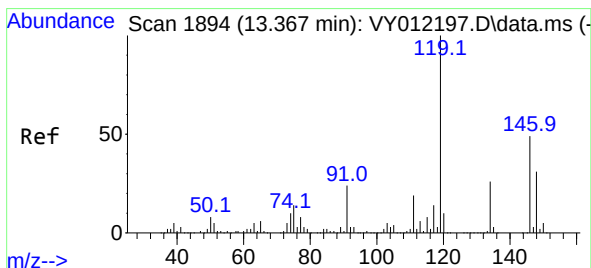
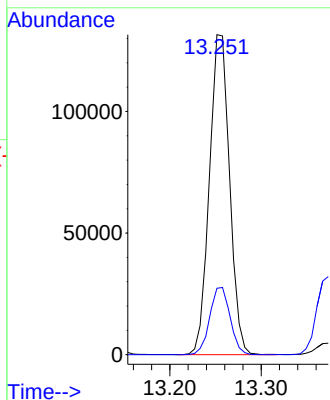
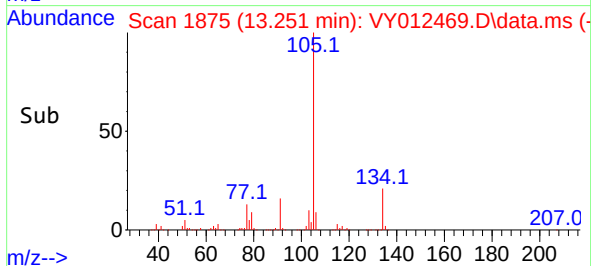
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0203SBS01



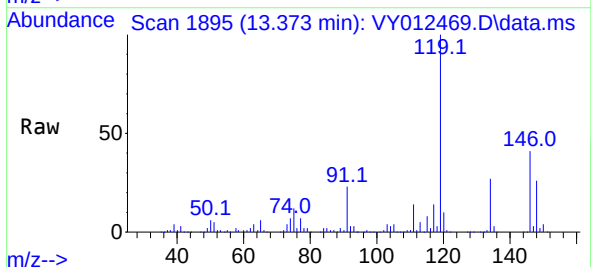
Tgt Ion:105 Resp: 20183
 Ion Ratio Lower Upper
 105 100
 134 21.2 10.1 30.3

Manual Integrations
 APPROVED

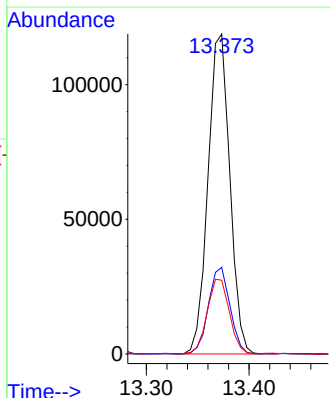
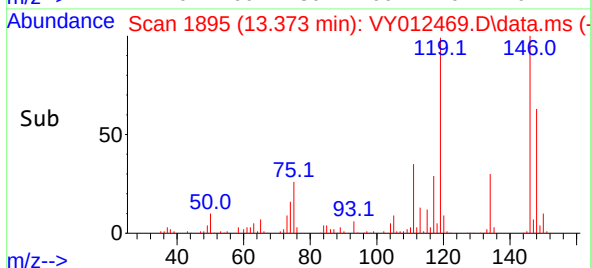
Reviewed By :Krupa Patel 02/06/2023
 Supervised By :Mahesh Dadoda 02/06/2023

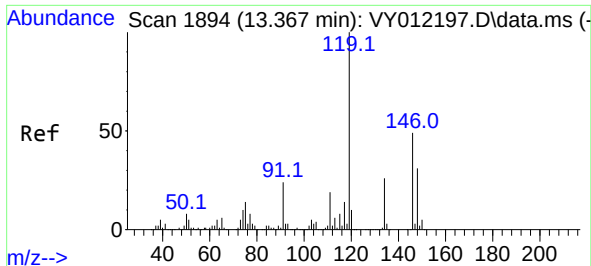


#86
 p-Isopropyltoluene
 Concen: 22.348 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY012469.D
 Acq: 03 Feb 2023 12:06



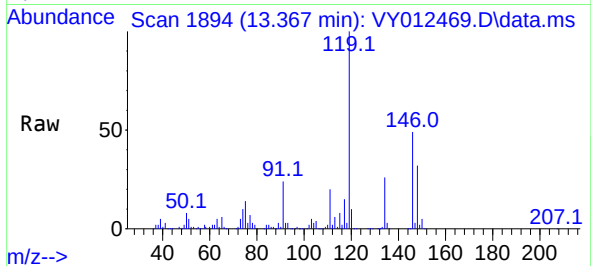
Tgt Ion:119 Resp: 175178
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.0 39.0
 91 23.6 11.9 35.9





#87
1,3-Dichlorobenzene
Concen: 22.046 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

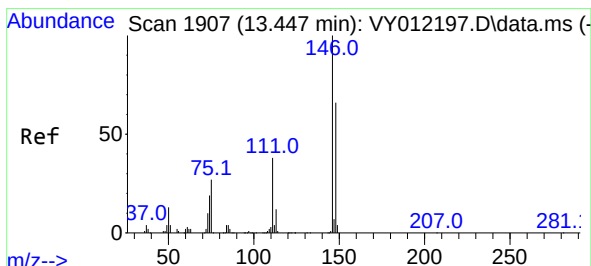
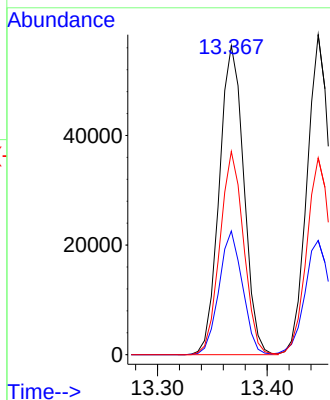
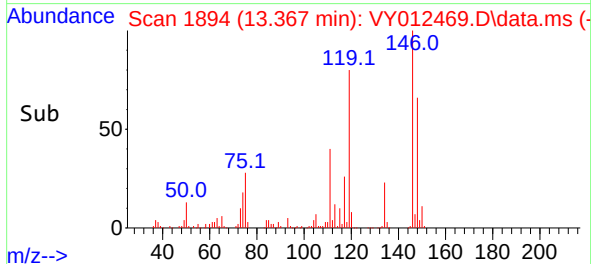
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



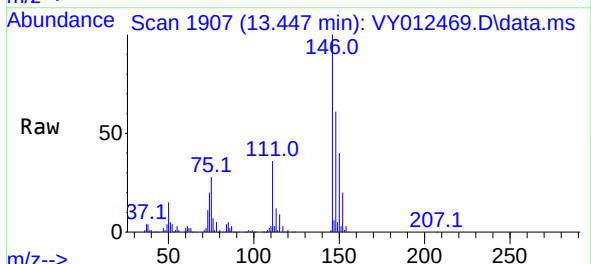
Tgt Ion:146 Resp: 87748
Ion Ratio Lower Upper
146 100
111 38.4 19.7 59.0
148 63.7 32.0 96.0

Manual Integrations
APPROVED

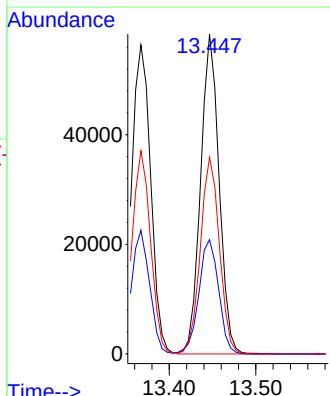
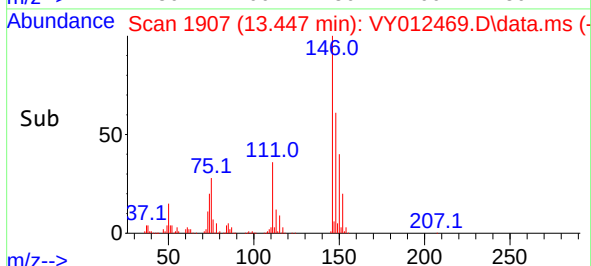
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

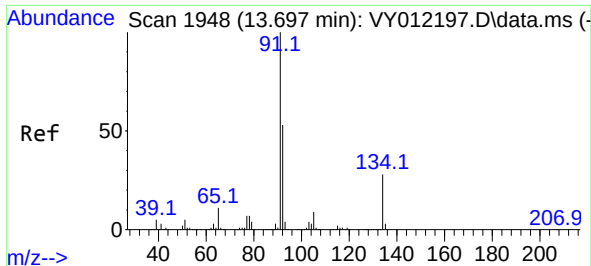


#88
1,4-Dichlorobenzene
Concen: 21.812 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



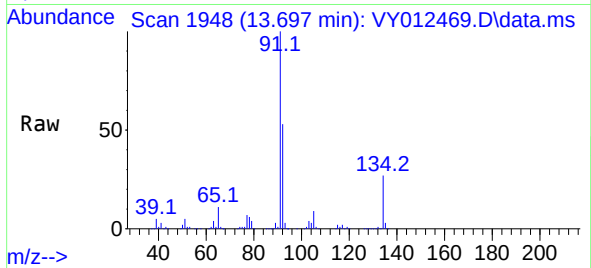
Tgt Ion:146 Resp: 86584
Ion Ratio Lower Upper
146 100
111 38.3 19.6 58.7
148 63.4 31.9 95.7





#89
n-Butylbenzene
Concen: 22.414 ug/l
RT: 13.697 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

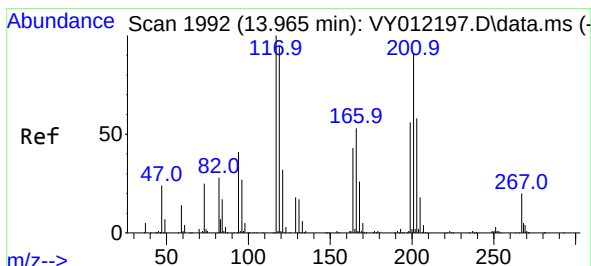
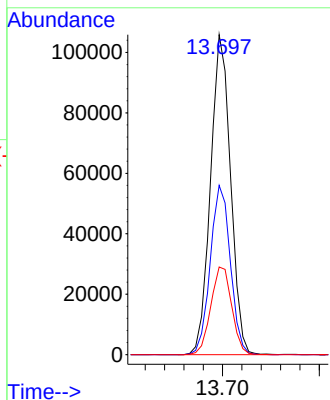
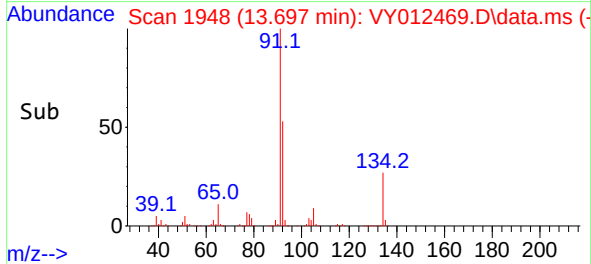
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



Tgt Ion: 91 Resp: 152250
Ion Ratio Lower Upper
91 100
92 53.0 26.8 80.4
134 28.6 13.3 39.8

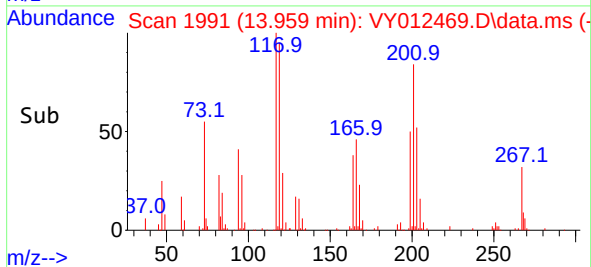
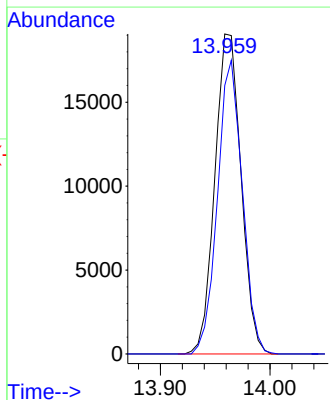
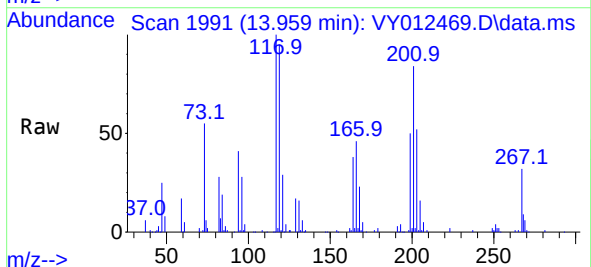
Manual Integrations
APPROVED

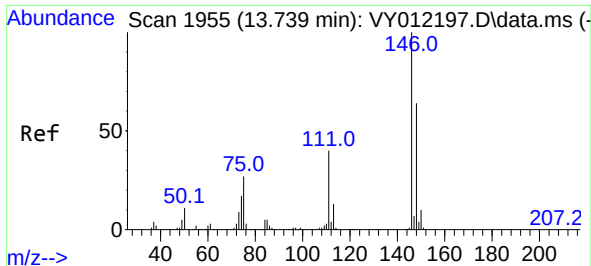
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#90
Hexachloroethane
Concen: 22.394 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

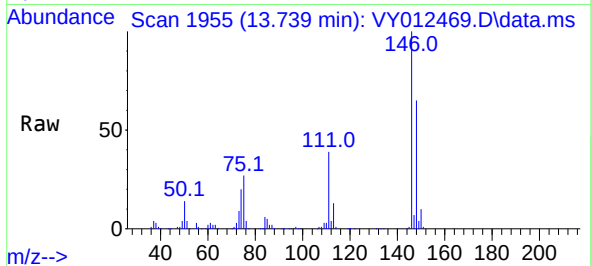
Tgt Ion:117 Resp: 31689
Ion Ratio Lower Upper
117 100
201 87.0 40.3 120.8





#91
1,2-Dichlorobenzene
Concen: 21.853 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

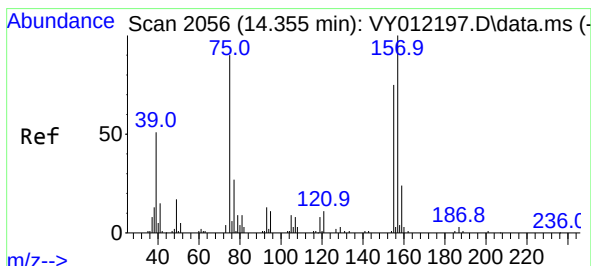
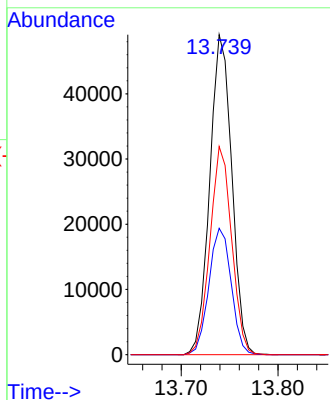
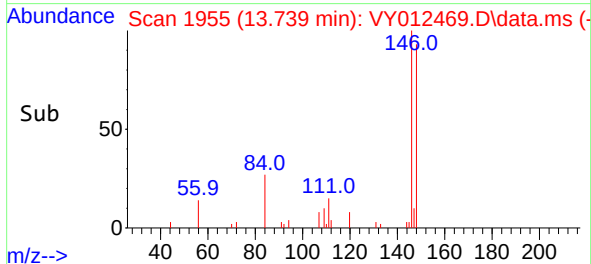
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



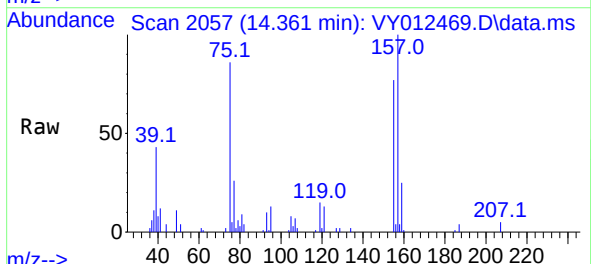
Tgt Ion:146 Resp: 7761
Ion Ratio Lower Upper
146 100
111 40.0 20.3 60.8
148 64.2 31.8 95.4

Manual Integrations
APPROVED

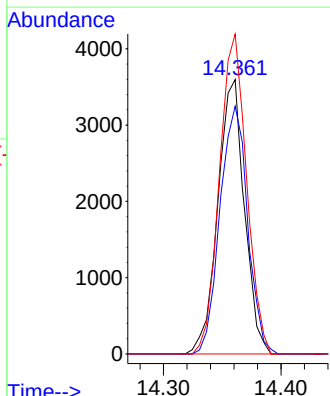
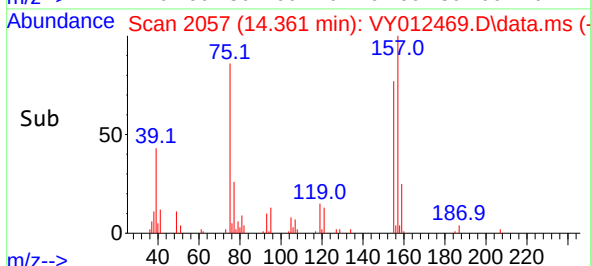
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

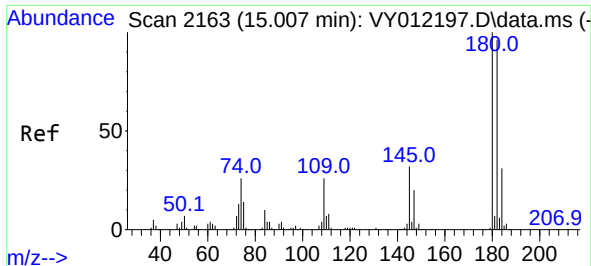


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.896 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



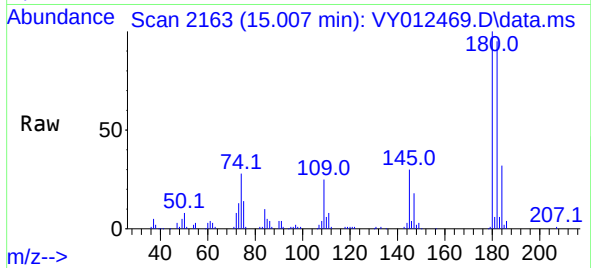
Tgt Ion: 75 Resp: 5657
Ion Ratio Lower Upper
75 100
155 93.7 42.3 126.8
157 118.6 54.4 163.3





#93
1,2,4-Trichlorobenzene
Concen: 21.297 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

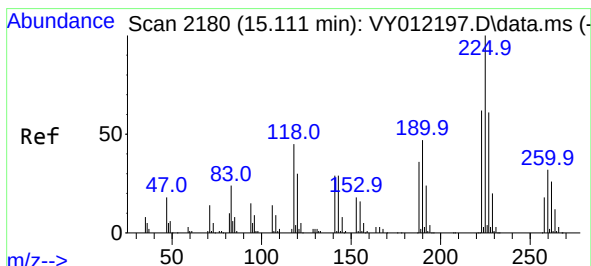
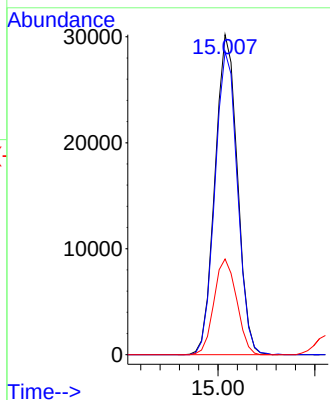
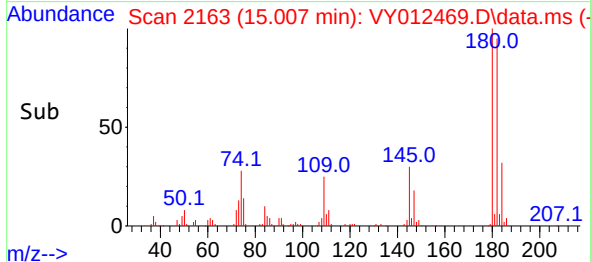
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



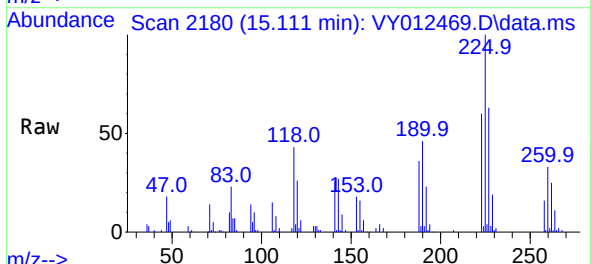
Tgt Ion:180 Resp: 4846
Ion Ratio Lower Upper
180 100
182 95.1 48.1 144.3
145 30.2 15.4 46.4

Manual Integrations
APPROVED

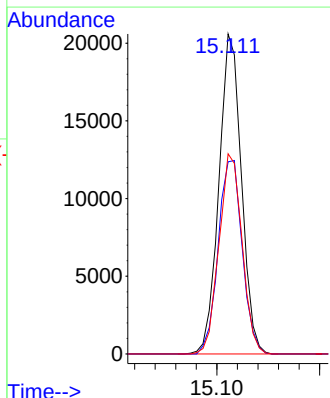
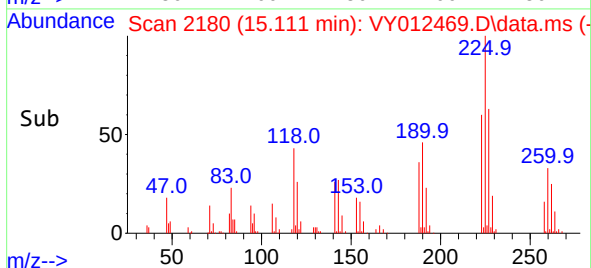
Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023

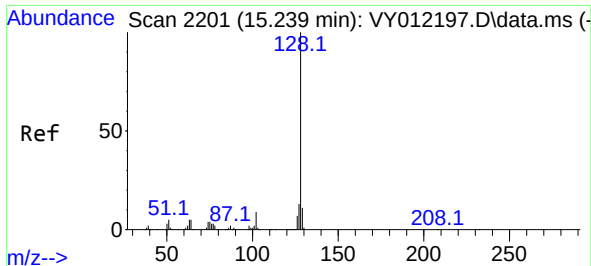


#94
Hexachlorobutadiene
Concen: 22.770 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



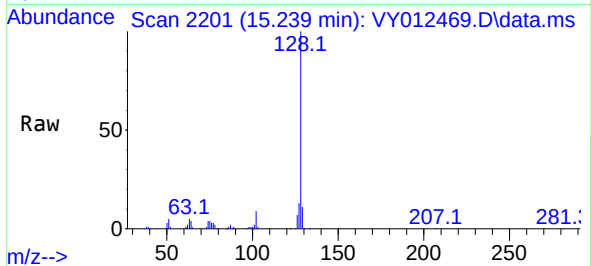
Tgt Ion:225 Resp: 31198
Ion Ratio Lower Upper
225 100
223 64.7 31.4 94.2
227 64.2 32.6 97.8





#95
Naphthalene
Concen: 19.933 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06

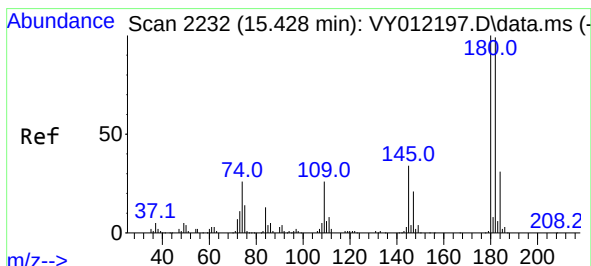
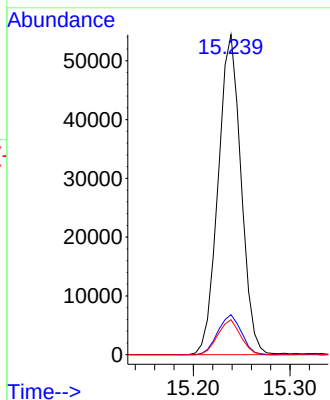
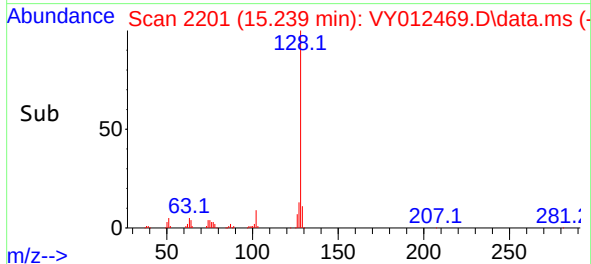
Instrument :
MSVOA_Y
ClientSampleId :
VY0203SBS01



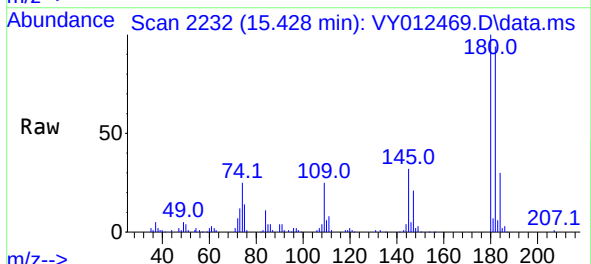
Tgt Ion:128 Resp: 89530
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/06/2023
Supervised By :Mahesh Dadoda 02/06/2023



#96
1,2,3-Trichlorobenzene
Concen: 20.821 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY012469.D
Acq: 03 Feb 2023 12:06



Tgt Ion:180 Resp: 40772
Ion Ratio Lower Upper
180 100
182 95.6 47.9 143.7
145 33.4 16.1 48.2

