

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112624\
 Data File : VX044007.D
 Acq On : 26 Nov 2024 11:17
 Operator : JC/MD
 Sample : VX1126WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1126WBS01

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
 Supervised By :Mahesh Dadoda 11/27/2024

Quant Time: Nov 27 00:48:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	126484	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	228899	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	196787	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	89836	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.952	65	109611	50.526	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	101.060%
35) Dibromofluoromethane	5.379	113	79171	48.405	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.800%
50) Toluene-d8	8.647	98	277374	49.197	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.400%
62) 4-Bromofluorobenzene	11.079	95	94239	49.114	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	98.220%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.167	85	28827	17.990	ug/l	93
3) Chloromethane	1.295	50	31644	18.767	ug/l	99
4) Vinyl Chloride	1.374	62	33381	18.612	ug/l	99
5) Bromomethane	1.593	94	21005	19.038	ug/l	90
6) Chloroethane	1.666	64	23849	21.823	ug/l	94
7) Trichlorofluoromethane	1.868	101	62603	19.524	ug/l	99
8) Diethyl Ether	2.130	74	22655	19.385	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.319	101	28164	18.414	ug/l	99
10) Methyl Iodide	2.441	142	35540	18.605	ug/l	99
11) Tert butyl alcohol	2.995	59	30103	86.450	ug/l	100
12) 1,1-Dichloroethene	2.307	96	26326	18.063	ug/l	94
13) Acrolein	2.233	56	34432	93.813	ug/l	97
14) Allyl chloride	2.654	41	45281	19.014	ug/l	98
15) Acrylonitrile	3.063	53	82583	97.321	ug/l	100
16) Acetone	2.386	43	96113	96.461	ug/l	98
17) Carbon Disulfide	2.502	76	45228	15.044	ug/l	99
18) Methyl Acetate	2.703	43	45089	19.432	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	105281	19.894	ug/l	99
20) Methylene Chloride	2.782	84	32937	19.479	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	27839	18.501	ug/l	95
22) Diisopropyl ether	3.764	45	102578	20.144	ug/l	97
23) Vinyl Acetate	3.721	43	423782	97.282	ug/l	98
24) 1,1-Dichloroethane	3.605	63	58526	19.922	ug/l	99
25) 2-Butanone	4.562	43	124838	97.100	ug/l	100
26) 2,2-Dichloropropane	4.471	77	51476	19.402	ug/l	100
27) cis-1,2-Dichloroethene	4.477	96	35989	19.349	ug/l	98
28) Bromochloromethane	4.891	49	24714	19.112	ug/l	100
29) Tetrahydrofuran	5.013	42	72702	92.239	ug/l	99
30) Chloroform	5.087	83	64403	20.383	ug/l	99
31) Cyclohexane	5.458	56	43524	18.001	ug/l	96
32) 1,1,1-Trichloroethane	5.373	97	54646	20.055	ug/l	98
36) 1,1-Dichloropropene	5.684	75	38113	18.700	ug/l	99
37) Ethyl Acetate	4.715	43	46886	18.532	ug/l	98
38) Carbon Tetrachloride	5.672	117	41327	18.046	ug/l	94
39) Methylcyclohexane	7.379	83	45898	17.334	ug/l	91
40) Benzene	6.032	78	122979	19.371	ug/l	99

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	24753	19.116	ug/l	93
42) 1,2-Dichloroethane	6.080	62	49529	19.425	ug/l	99
43) Isopropyl Acetate	6.342	43	77739	19.307	ug/l	100
44) Trichloroethene	7.117	130	30827	17.152	ug/l	92
45) 1,2-Dichloropropane	7.428	63	31135	20.023	ug/l	97
46) Dibromomethane	7.580	93	24627	20.022	ug/l	96
47) Bromodichloromethane	7.818	83	43234	19.598	ug/l	97
48) Methyl methacrylate	7.696	41	35204	18.221	ug/l	98
49) 1,4-Dioxane	7.665	88	10766	312.828	ug/l	89
51) 4-Methyl-2-Pentanone	8.574	43	246977	100.516	ug/l	98
52) Toluene	8.714	92	75111	19.767	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	42946	19.090	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	46188	18.729	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	31047	19.793	ug/l	94
56) Ethyl methacrylate	9.116	69	48761	19.958	ug/l	97
57) 1,3-Dichloropropane	9.305	76	54924	20.786	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	114449	84.828	ug/l	100
59) 2-Hexanone	9.433	43	183298	99.251	ug/l	99
60) Dibromochloromethane	9.519	129	29286	18.608	ug/l	98
61) 1,2-Dibromoethane	9.610	107	31454	19.831	ug/l	100
64) Tetrachloroethene	9.269	164	25444	19.609	ug/l	96
65) Chlorobenzene	10.080	112	80796	18.694	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.159	131	27742	19.792	ug/l	97
67) Ethyl Benzene	10.195	91	141555	19.329	ug/l	98
68) m/p-Xylenes	10.299	106	105269	38.544	ug/l	100
69) o-Xylene	10.640	106	52630	19.737	ug/l	98
70) Styrene	10.653	104	86358	19.581	ug/l	99
71) Bromoform	10.799	173	17267	17.613	ug/l #	99
73) Isopropylbenzene	10.957	105	136262	19.732	ug/l	98
74) N-amyl acetate	10.842	43	61285	19.157	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	48605	20.556	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	38617m	19.602	ug/l	
77) Bromobenzene	11.195	156	32745	19.878	ug/l	98
78) n-propylbenzene	11.305	91	151539	19.648	ug/l	99
79) 2-Chlorotoluene	11.360	91	97025	19.894	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	113431	19.966	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	11741	16.262	ug/l	92
82) 4-Chlorotoluene	11.451	91	107199	19.470	ug/l	99
83) tert-Butylbenzene	11.713	119	111433	19.789	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	113761	20.112	ug/l	99
85) sec-Butylbenzene	11.890	105	133999	19.422	ug/l	99
86) p-Isopropyltoluene	12.006	119	110997	19.806	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	56964	18.986	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	56700	18.536	ug/l	97
89) n-Butylbenzene	12.329	91	94699	19.165	ug/l	98
90) Hexachloroethane	12.536	117	16678	17.501	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	58372	19.278	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	8739	18.445	ug/l	92
93) 1,2,4-Trichlorobenzene	13.585	180	32265	18.075	ug/l	98
94) Hexachlorobutadiene	13.725	225	13509	19.148	ug/l	97
95) Naphthalene	13.774	128	121561	18.917	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	32745	18.123	ug/l	92

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ClientSampleId :
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QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

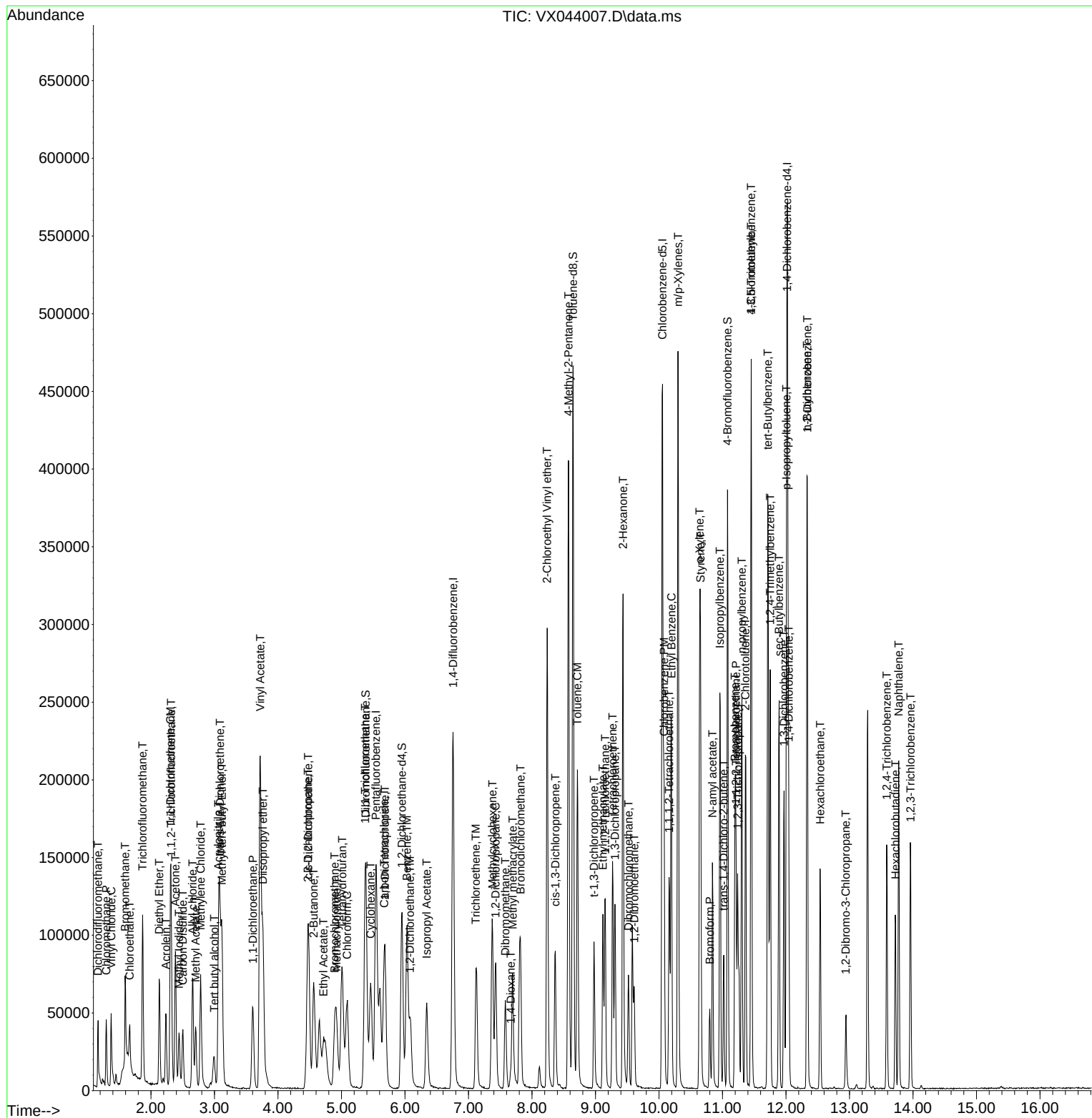
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112624\
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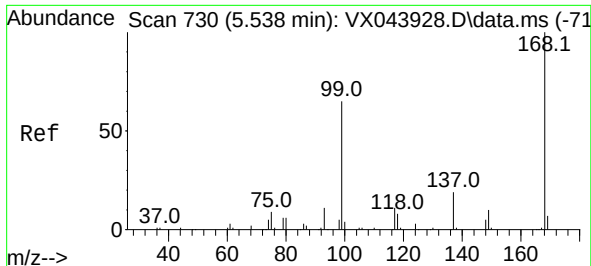
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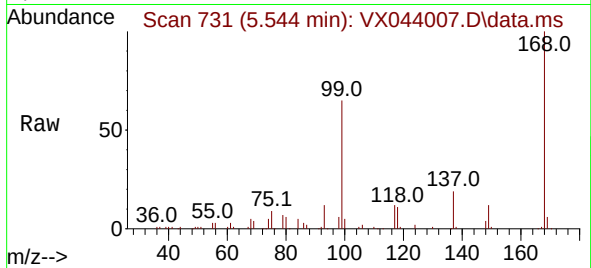
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX044007.D
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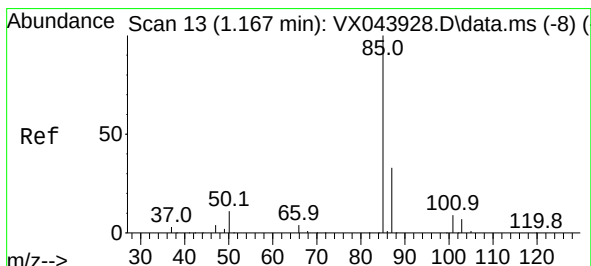
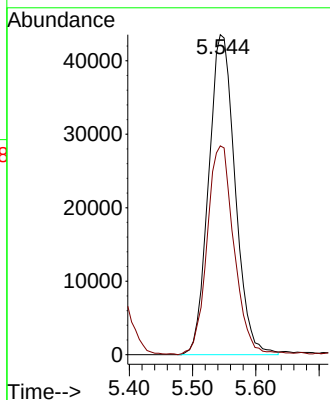
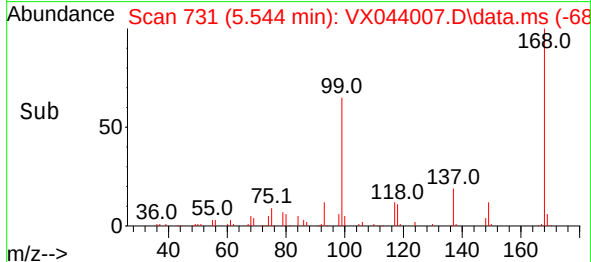
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



Tgt Ion:168 Resp: 12648
Ion Ratio Lower Upper
168 100
99 65.2 51.8 77.8

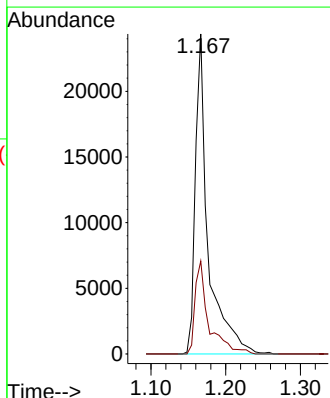
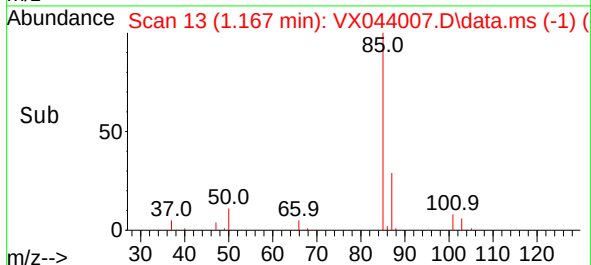
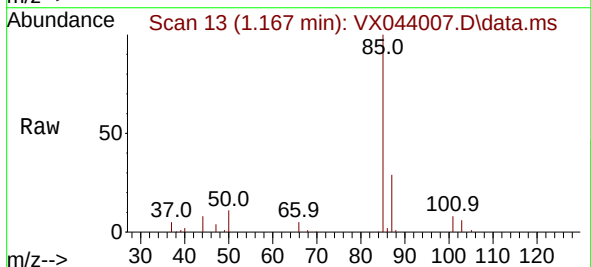
Manual Integrations
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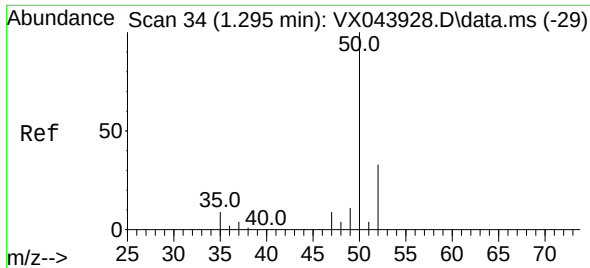
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#2
Dichlorodifluoromethane
Concen: 17.990 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

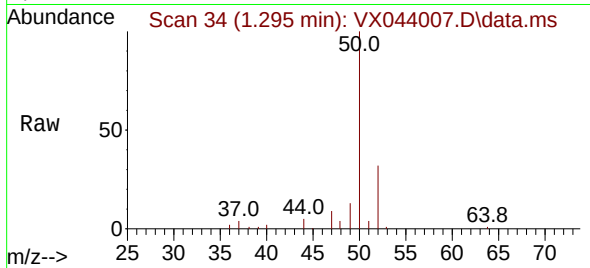
Tgt Ion: 85 Resp: 28827
Ion Ratio Lower Upper
85 100
87 29.1 16.6 49.8





#3
Chloromethane
Concen: 18.767 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

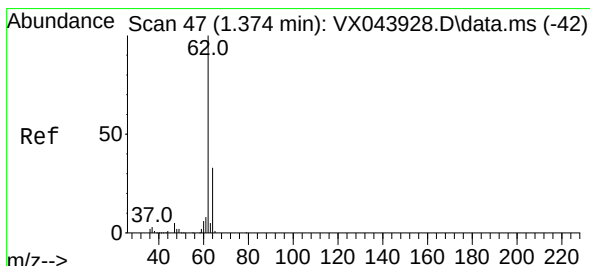
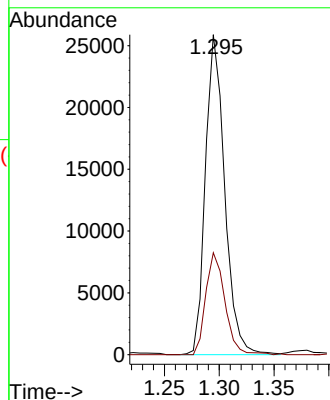
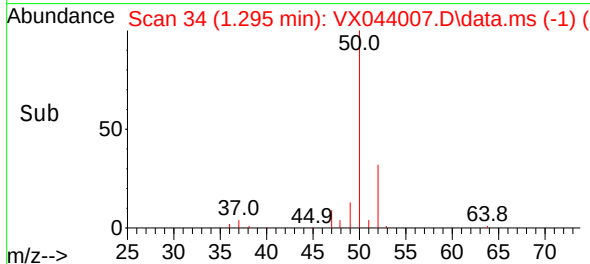
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



Tgt Ion: 50 Resp: 3164
Ion Ratio Lower Upper
50 100
52 31.9 26.1 39.1

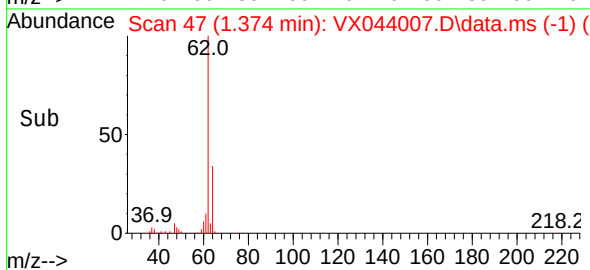
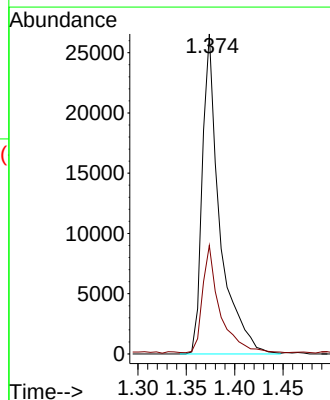
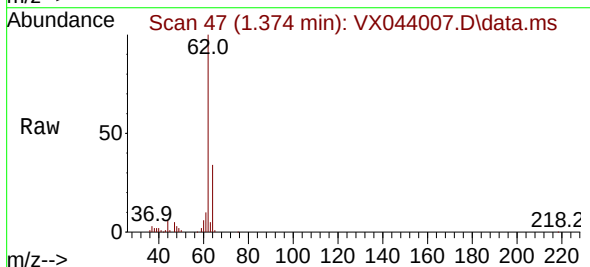
Manual Integrations
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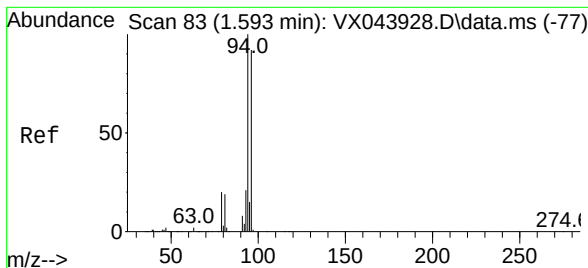
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#4
Vinyl Chloride
Concen: 18.612 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

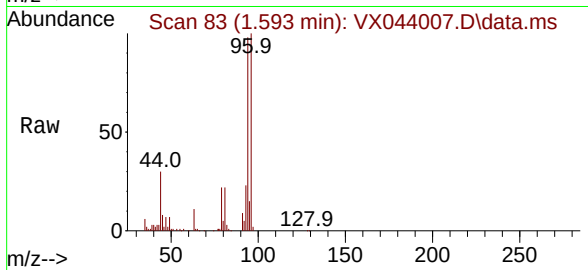
Tgt Ion: 62 Resp: 33381
Ion Ratio Lower Upper
62 100
64 33.4 26.2 39.4





#5
Bromomethane
Concen: 19.038 ug/l
RT: 1.593 min Scan# 83
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

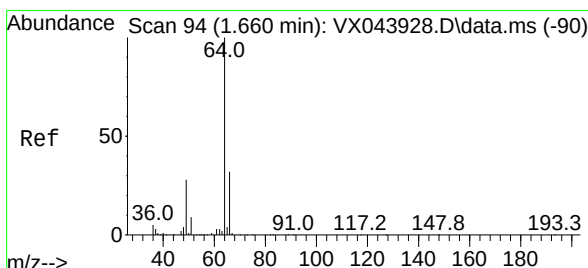
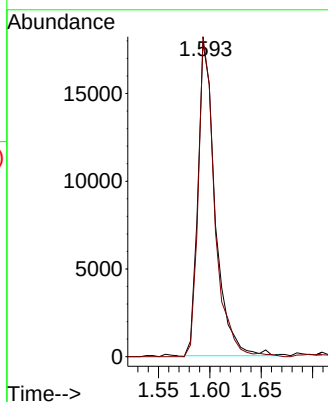
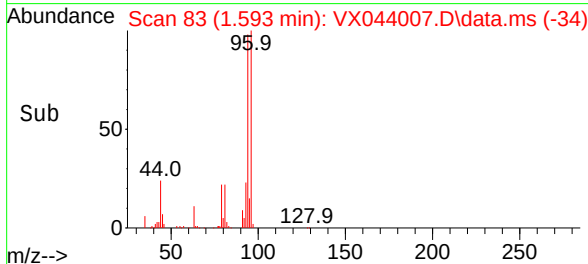
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 2100
Ion Ratio Lower Upper
94 100
96 102.0 73.9 110.9

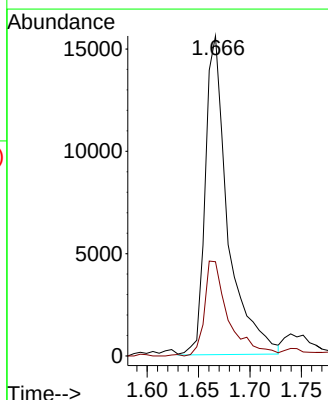
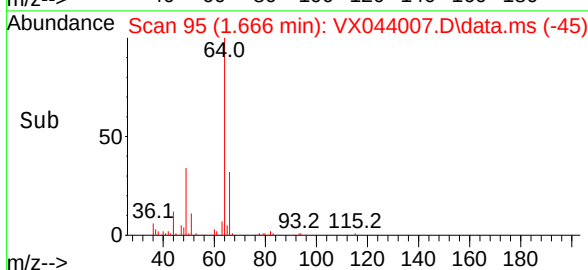
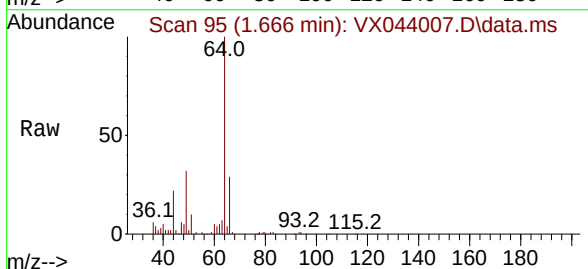
Manual Integrations
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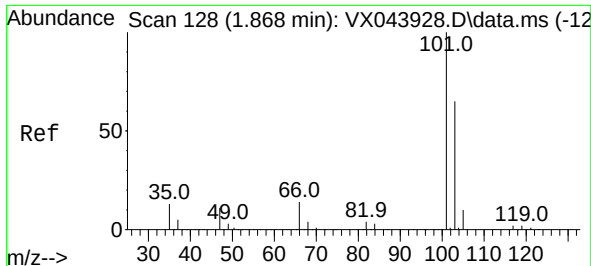
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#6
Chloroethane
Concen: 21.823 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

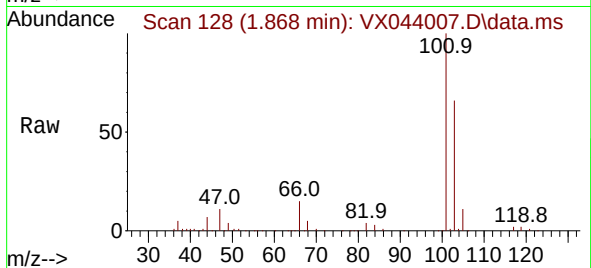
Tgt Ion: 64 Resp: 23849
Ion Ratio Lower Upper
64 100
66 29.2 25.9 38.9





#7
Trichlorofluoromethane
Concen: 19.524 ug/l
RT: 1.868 min Scan# 128
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

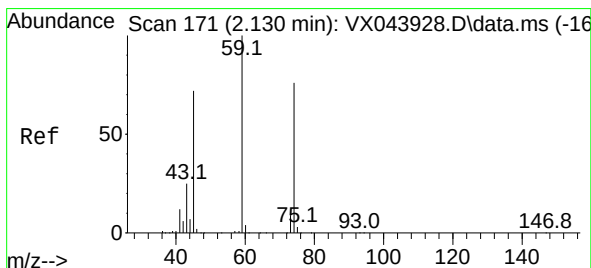
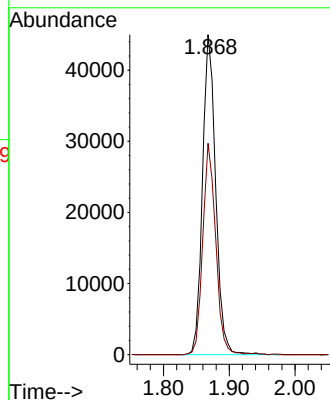
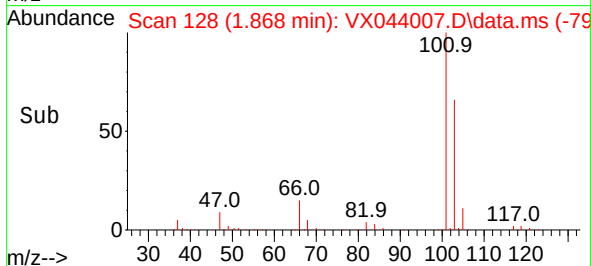
Instrument :
MSVOA_X
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Tgt Ion:101 Resp: 62603
Ion Ratio Lower Upper
101 100
103 66.0 52.2 78.2

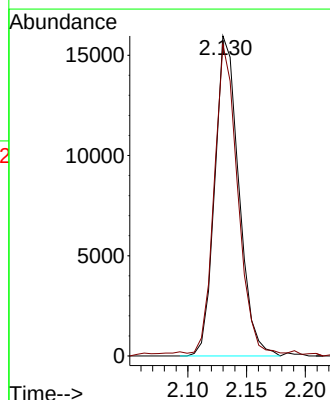
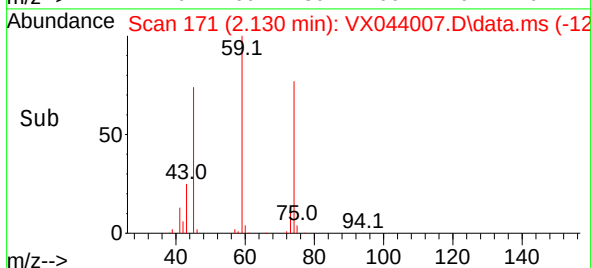
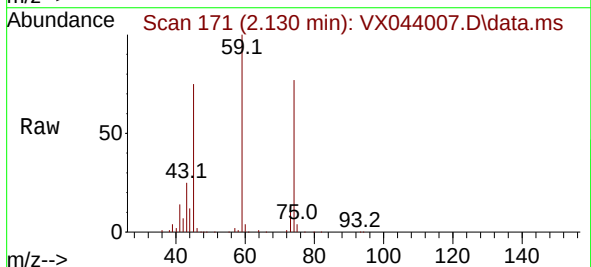
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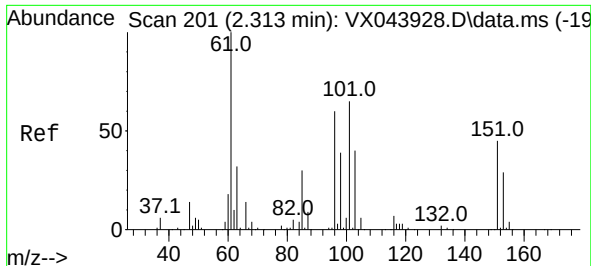
Reviewed By :Semsettin Yesilyurt 11/27/2024
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#8
Diethyl Ether
Concen: 19.385 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 74 Resp: 22655
Ion Ratio Lower Upper
74 100
45 98.2 47.9 143.6





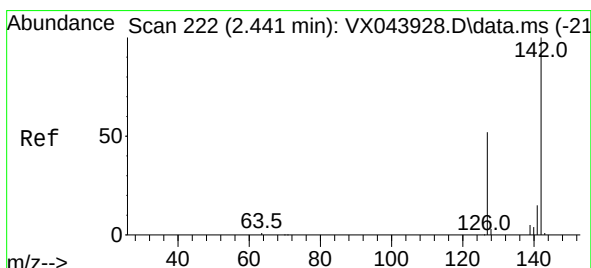
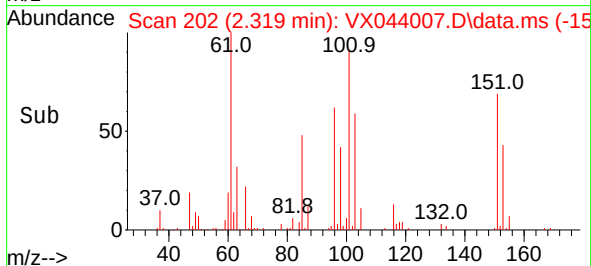
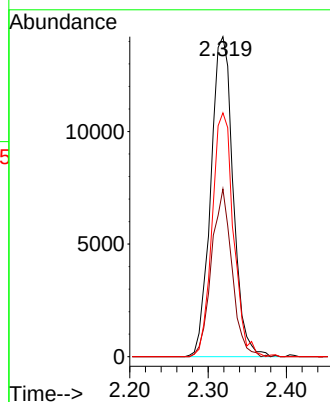
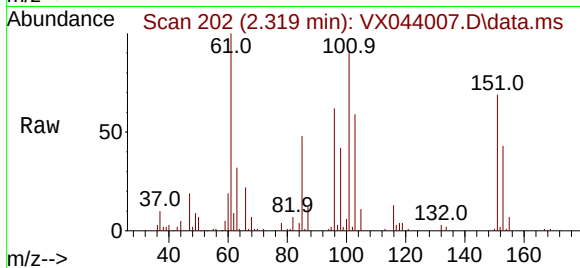
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.414 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion:101 Resp: 2816
Ion Ratio Lower Upper
101 100
85 48.0 37.9 56.9
151 73.0 57.5 86.3

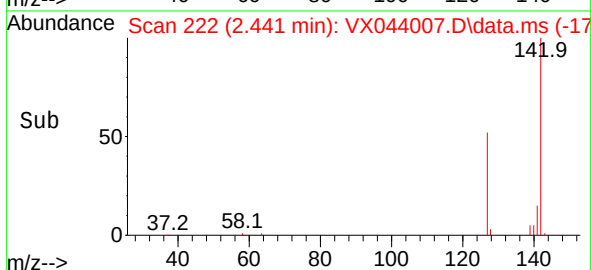
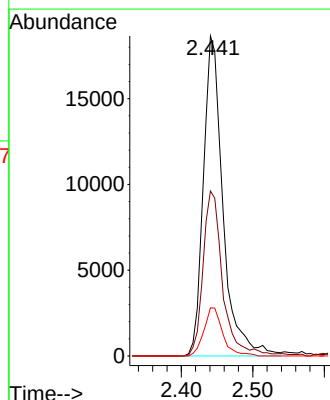
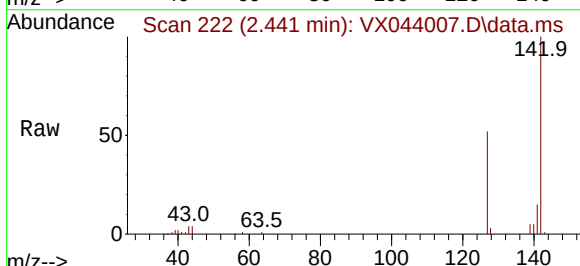
Manual Integrations
APPROVED

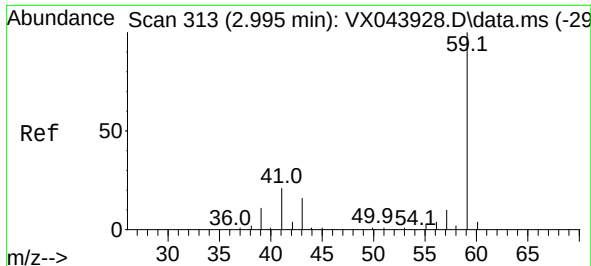
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#10
Methyl Iodide
Concen: 18.605 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

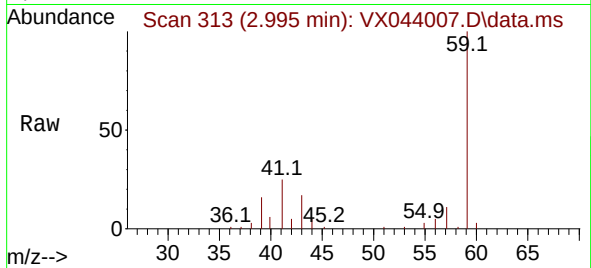
Tgt Ion:142 Resp: 35540
Ion Ratio Lower Upper
142 100
127 51.9 40.7 61.1
141 14.5 12.0 18.0





#11
Tert butyl alcohol
Concen: 86.450 ug/l
RT: 2.995 min Scan# 313
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

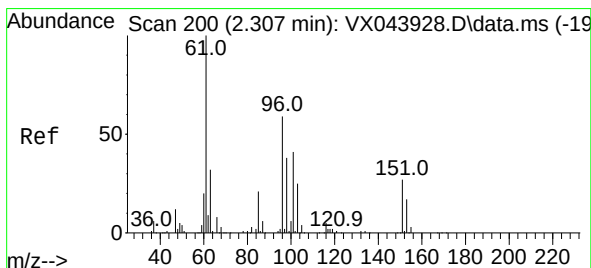
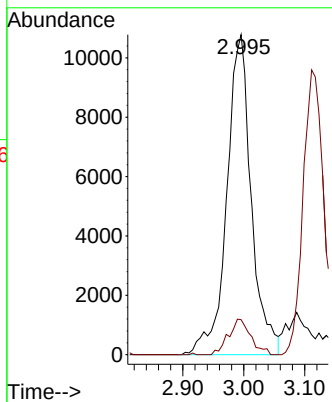
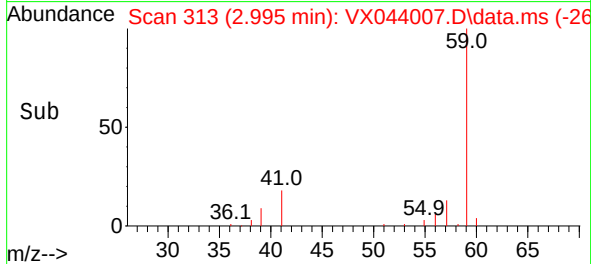
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



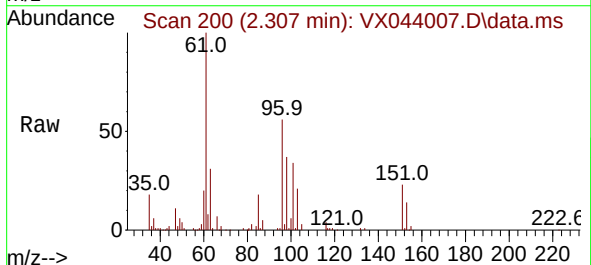
Tgt Ion: 59 Resp: 3010
Ion Ratio Lower Upper
59 100
57 10.1 7.9 11.9

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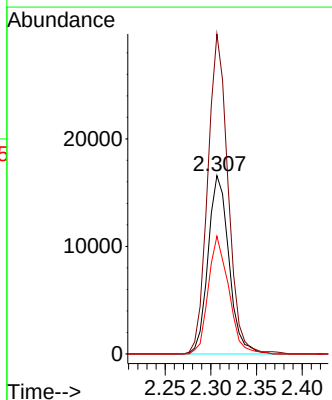
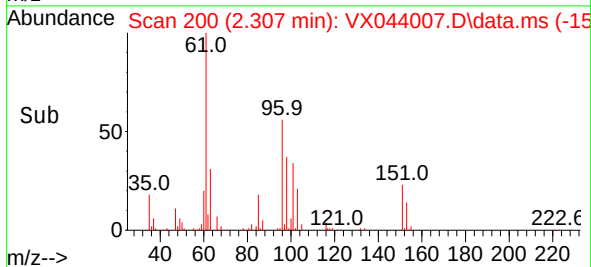
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024

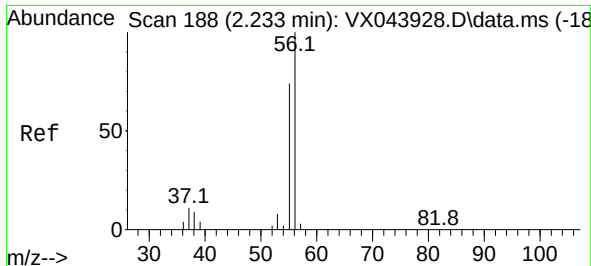


#12
1,1-Dichloroethene
Concen: 18.063 ug/l
RT: 2.307 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17



Tgt Ion: 96 Resp: 26326
Ion Ratio Lower Upper
96 100
61 179.3 135.5 203.3
98 66.0 50.8 76.2





#13

Acrolein

Concen: 93.813 ug/l

RT: 2.233 min Scan# 188

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

Tgt Ion: 56 Resp: 3443

Ion Ratio Lower Upper

56 100

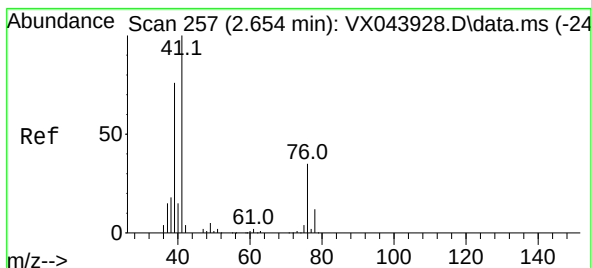
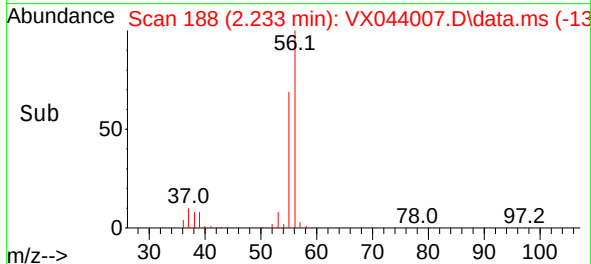
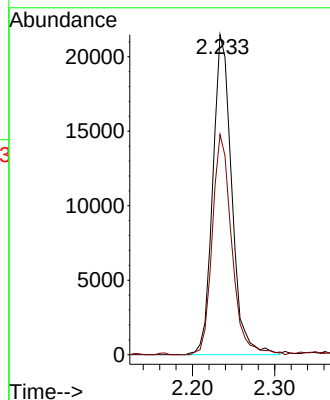
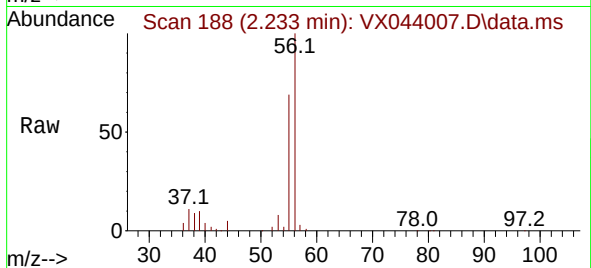
55 70.4 58.2 87.2

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Reviewed By :Semsettin Yesilyurt 11/27/2024

Supervised By :Mahesh Dadoda 11/27/2024



#14

Allyl chloride

Concen: 19.014 ug/l

RT: 2.654 min Scan# 257

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

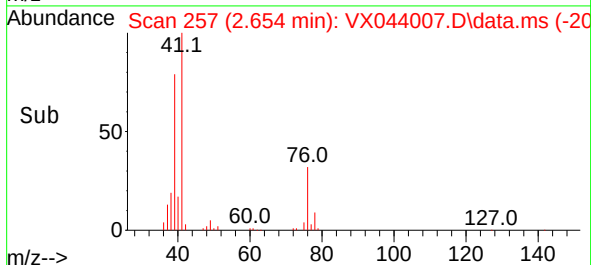
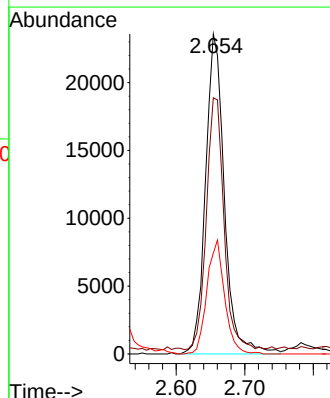
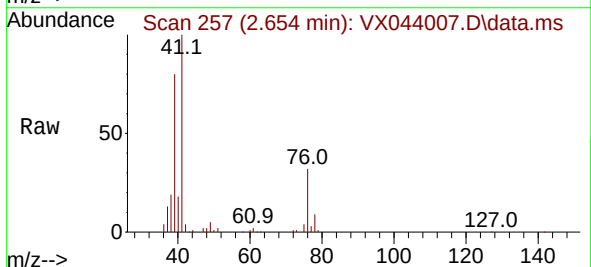
Tgt Ion: 41 Resp: 45281

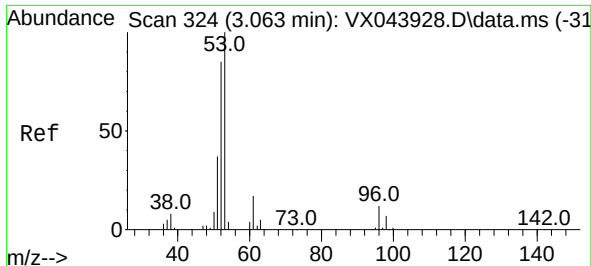
Ion Ratio Lower Upper

41 100

39 73.2 59.5 89.3

76 33.4 27.4 41.2





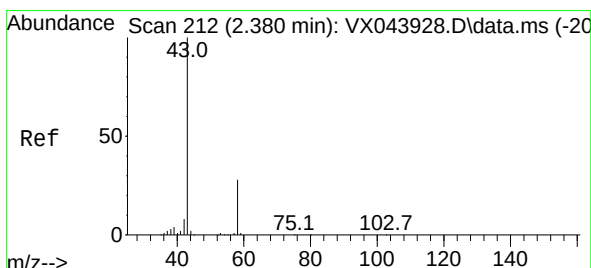
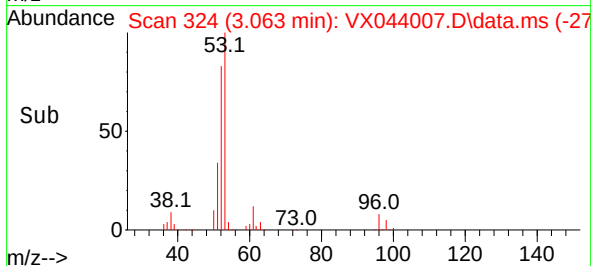
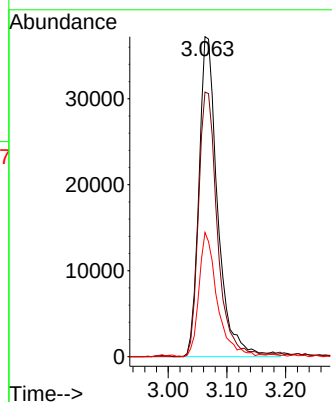
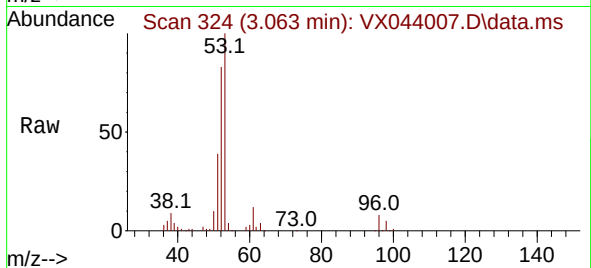
#15
Acrylonitrile
Concen: 97.321 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion: 53 Resp: 82583
Ion Ratio Lower Upper
53 100
52 83.3 66.5 99.7
51 37.9 30.2 45.4

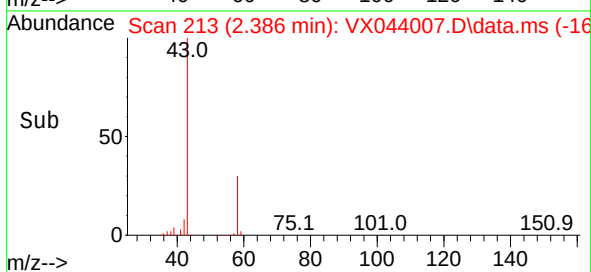
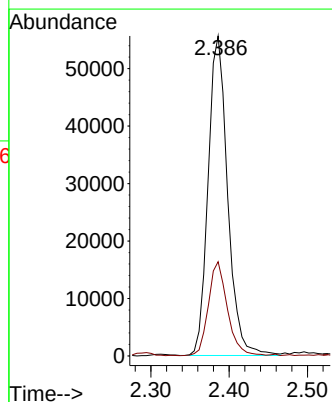
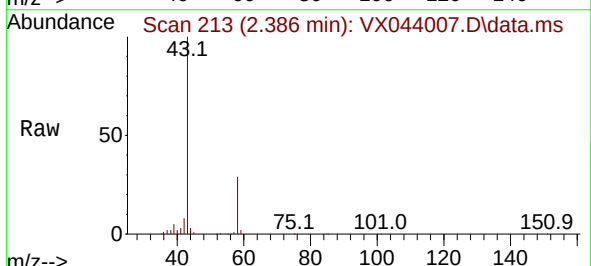
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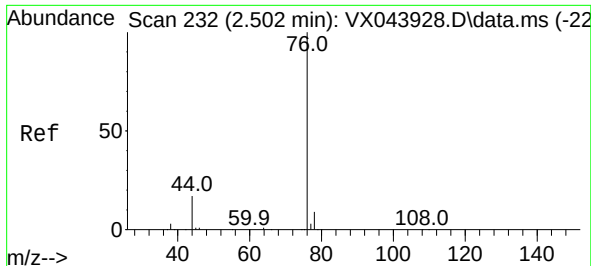
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#16
Acetone
Concen: 96.461 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 43 Resp: 96113
Ion Ratio Lower Upper
43 100
58 29.4 22.7 34.1





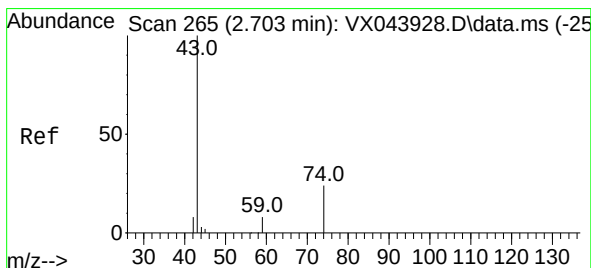
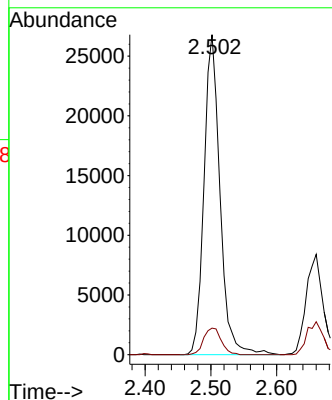
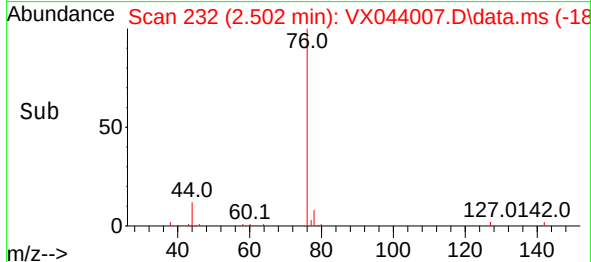
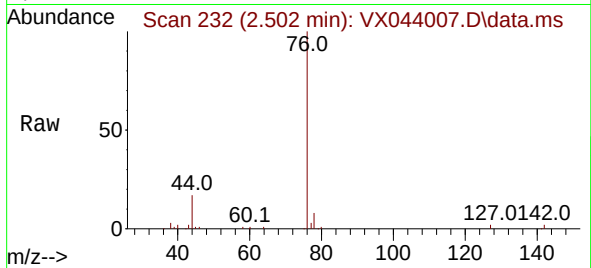
#17
Carbon Disulfide
Concen: 15.044 ug/l
RT: 2.502 min Scan# 241
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion: 76 Resp: 45228
Ion Ratio Lower Upper
76 100
78 8.3 7.0 10.6

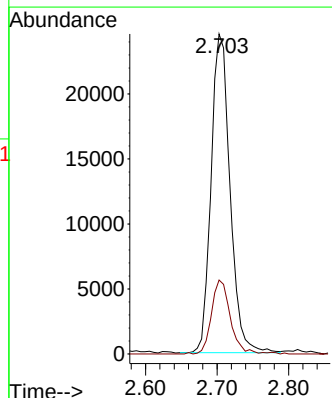
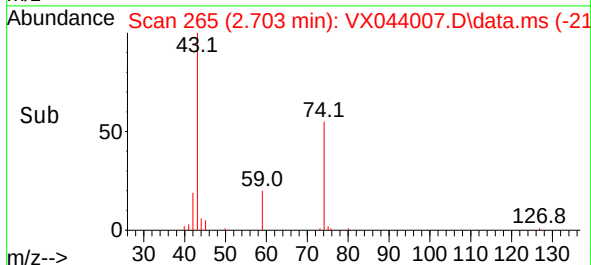
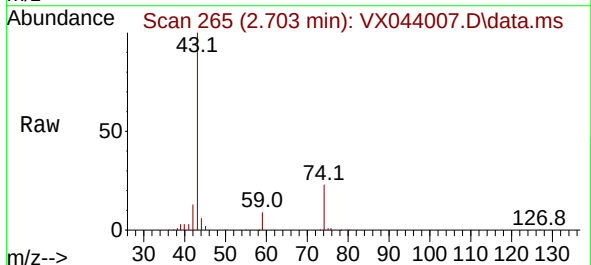
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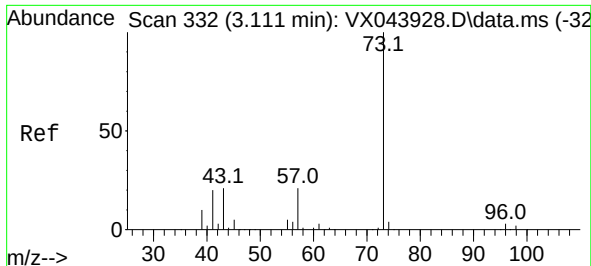
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#18
Methyl Acetate
Concen: 19.432 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 43 Resp: 45089
Ion Ratio Lower Upper
43 100
74 23.1 18.9 28.3





#19

Methyl tert-butyl Ether

Concen: 19.894 ug/l

RT: 3.117 min Scan# 332

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

Tgt Ion: 73 Resp: 10528

Ion Ratio Lower Upper

73 100

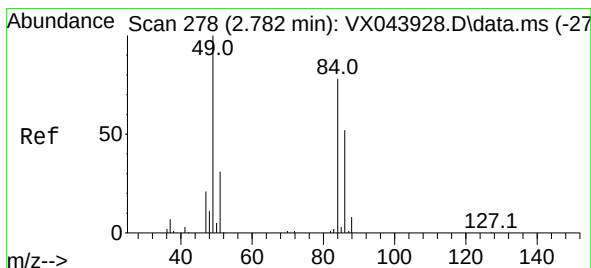
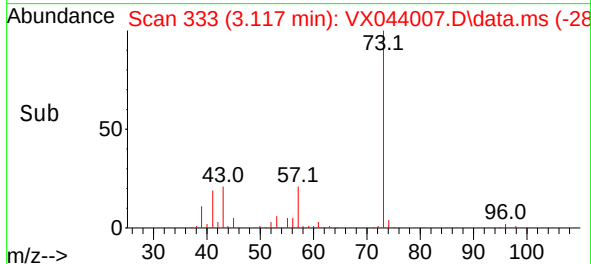
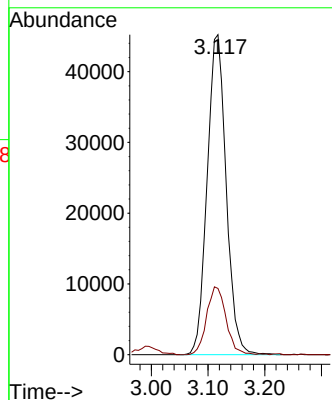
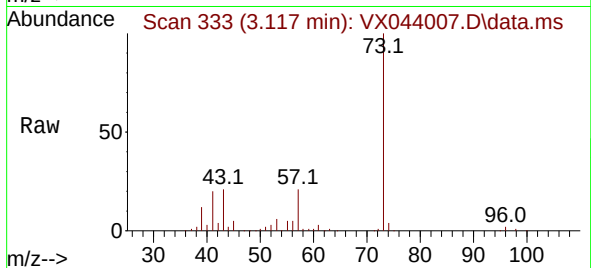
57 20.7 17.0 25.6

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 11/27/2024

Supervised By :Mahesh Dadoda 11/27/2024



#20

Methylene Chloride

Concen: 19.479 ug/l

RT: 2.782 min Scan# 278

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion: 84 Resp: 32937

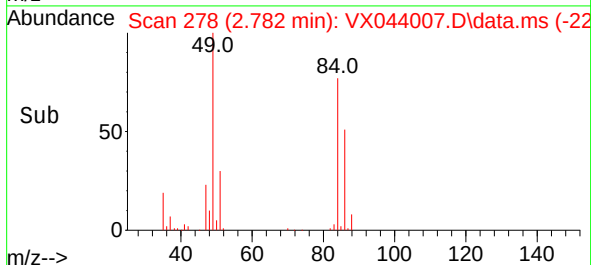
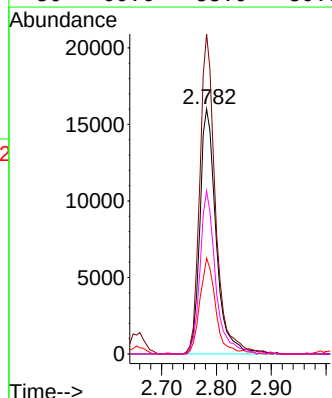
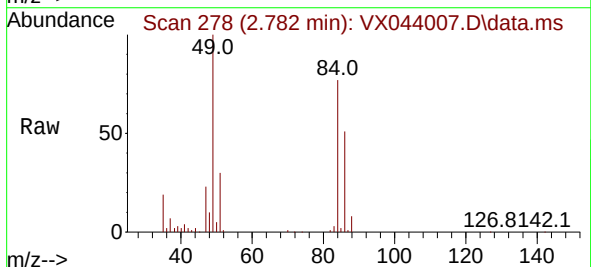
Ion Ratio Lower Upper

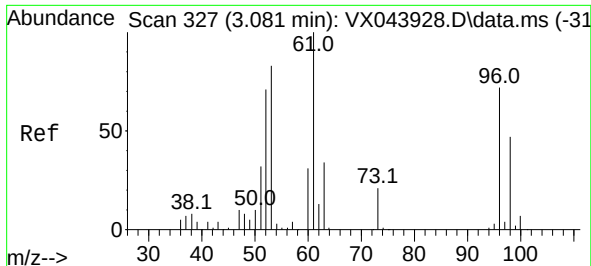
84 100

49 130.7 102.7 154.1

51 39.1 31.7 47.5

86 66.6 53.9 80.9





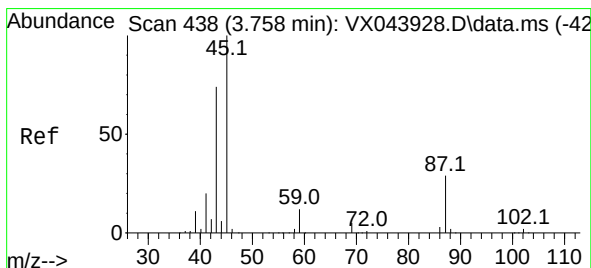
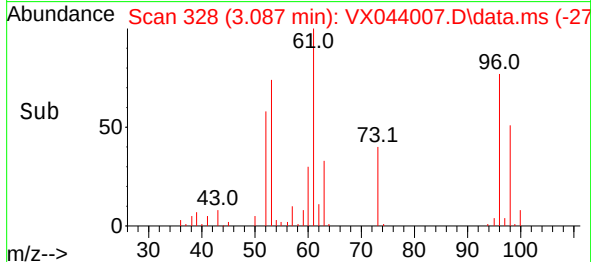
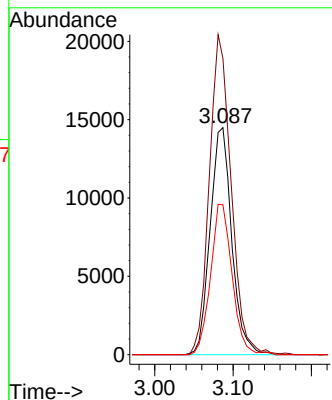
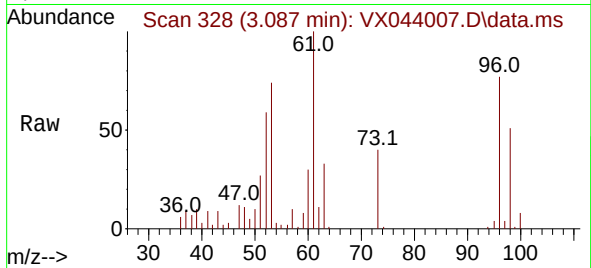
#21
trans-1,2-Dichloroethene
Concen: 18.501 ug/l
RT: 3.087 min Scan# 327
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion: 96 Resp: 27839
Ion Ratio Lower Upper
96 100
61 130.7 111.8 167.6
98 66.1 52.7 79.1

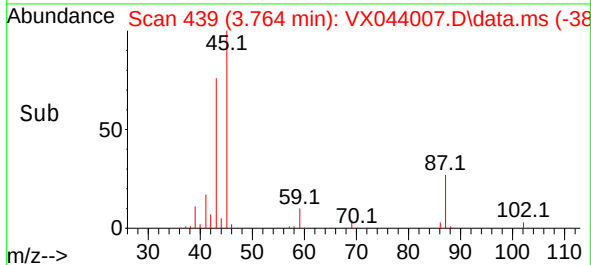
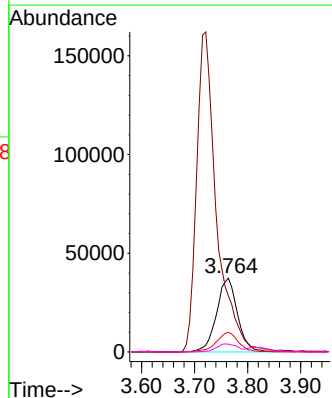
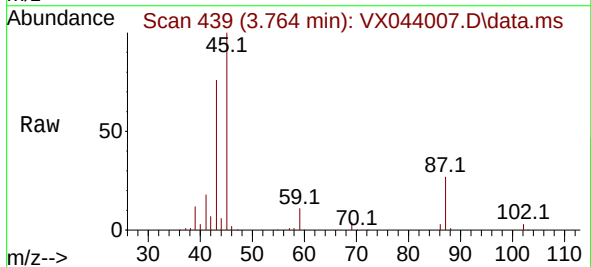
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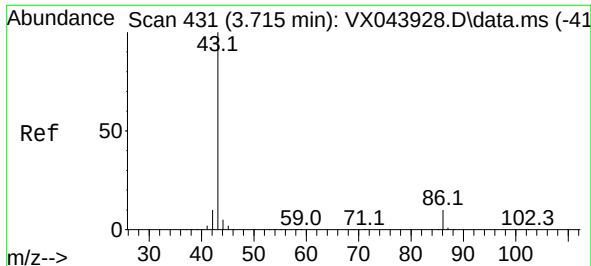
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#22
Diisopropyl ether
Concen: 20.144 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

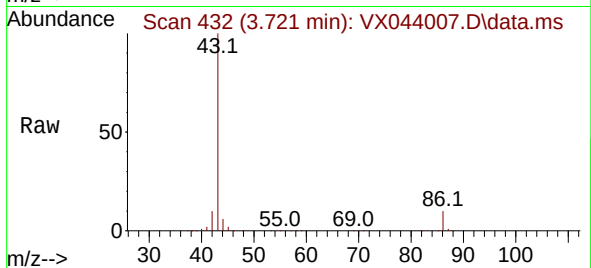
Tgt Ion: 45 Resp: 102578
Ion Ratio Lower Upper
45 100
43 76.2 59.6 89.4
87 26.6 22.9 34.3
59 10.6 9.8 14.6





#23
Vinyl Acetate
Concen: 97.282 ug/l
RT: 3.721 min Scan# 41
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

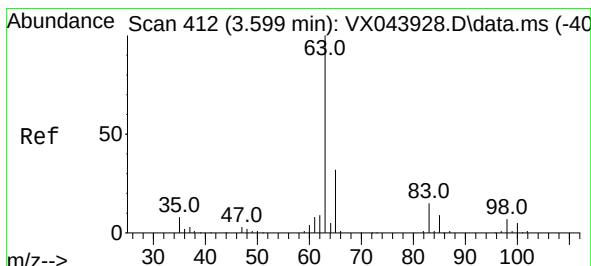
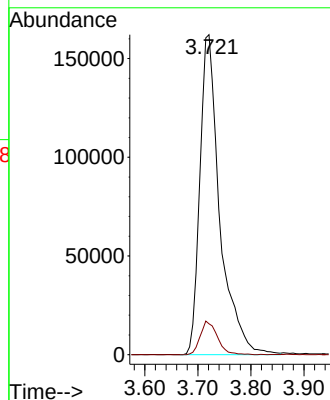
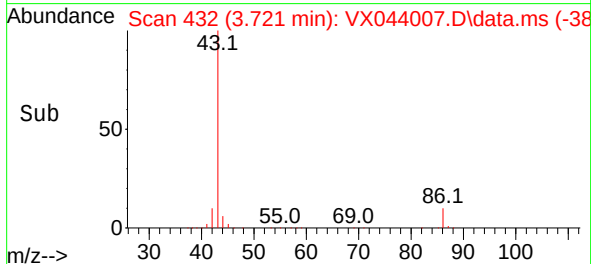
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



Tgt Ion: 43 Resp: 42378
Ion Ratio Lower Upper
43 100
86 9.7 8.3 12.5

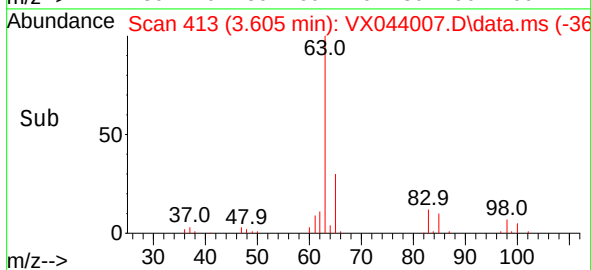
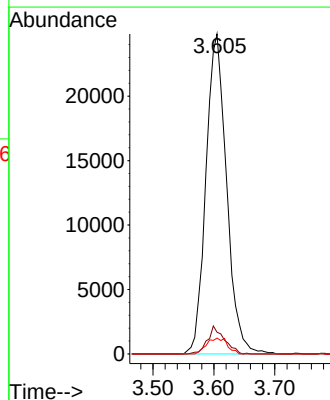
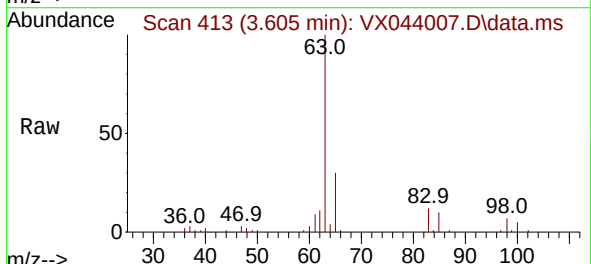
Manual Integrations
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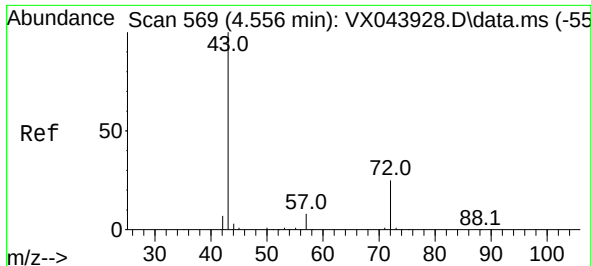
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#24
1,1-Dichloroethane
Concen: 19.922 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 63 Resp: 58526
Ion Ratio Lower Upper
63 100
98 6.8 3.5 10.6
100 4.9 2.4 7.1





#25

2-Butanone

Concen: 97.100 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

Tgt Ion: 43 Resp: 12483

Ion Ratio Lower Upper

43 100

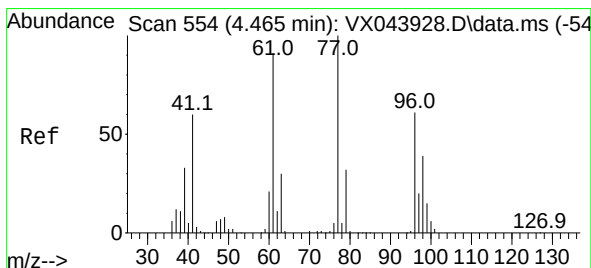
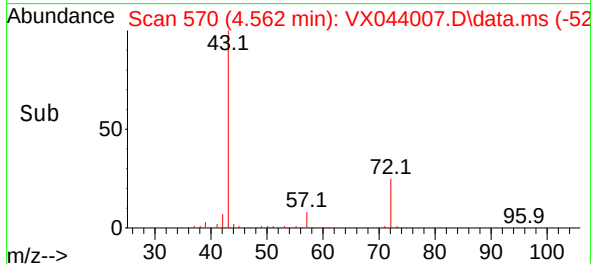
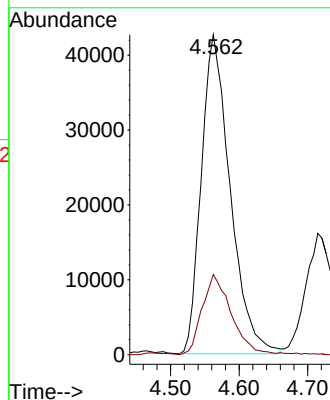
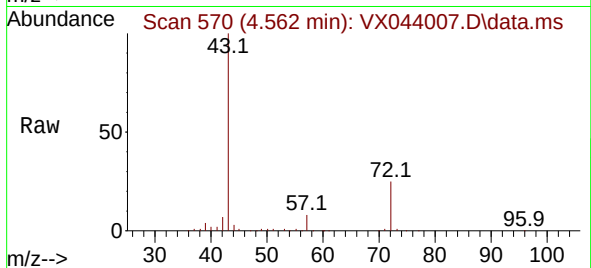
72 25.1 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024

Supervised By :Mahesh Dadoda 11/27/2024



#26

2,2-Dichloropropane

Concen: 19.402 ug/l

RT: 4.471 min Scan# 555

Delta R.T. 0.006 min

Lab File: VX044007.D

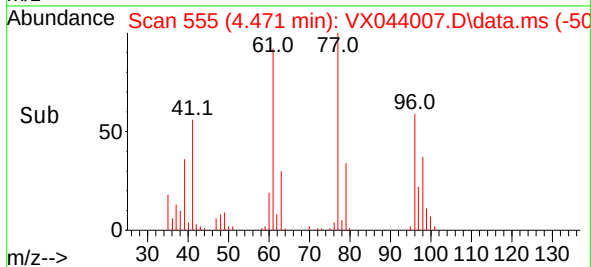
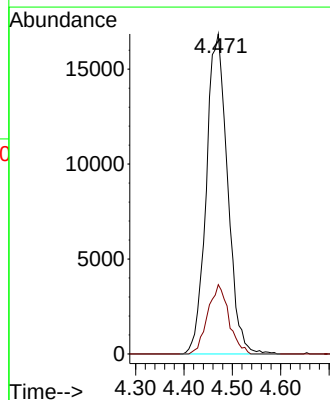
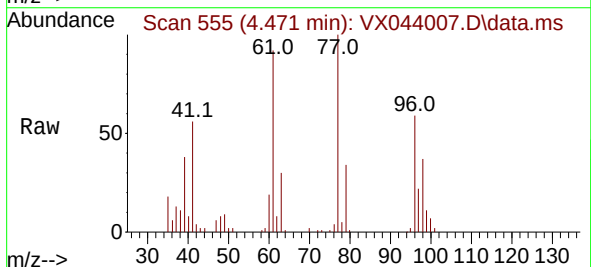
Acq: 26 Nov 2024 11:17

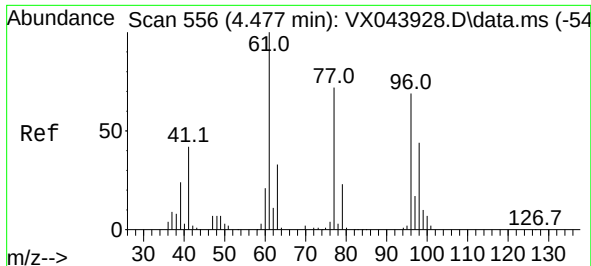
Tgt Ion: 77 Resp: 51476

Ion Ratio Lower Upper

77 100

97 21.5 10.8 32.3





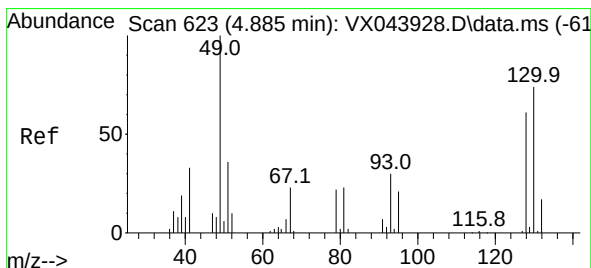
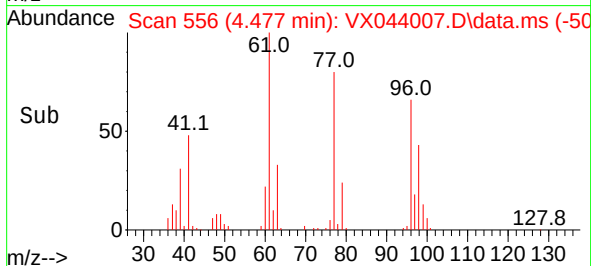
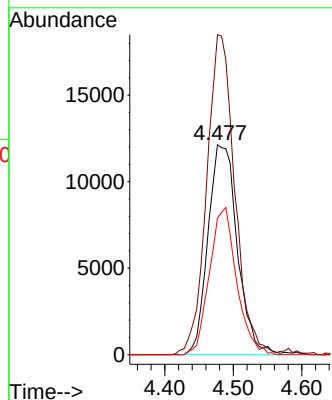
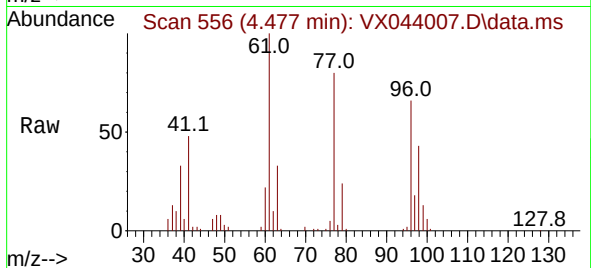
#27
cis-1,2-Dichloroethene
Concen: 19.349 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion: 96 Resp: 3598
Ion Ratio Lower Upper
96 100
61 145.9 0.0 297.4
98 64.9 0.0 127.8

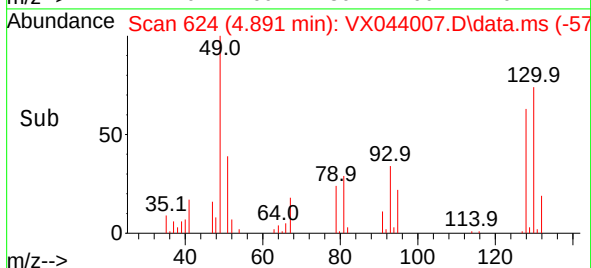
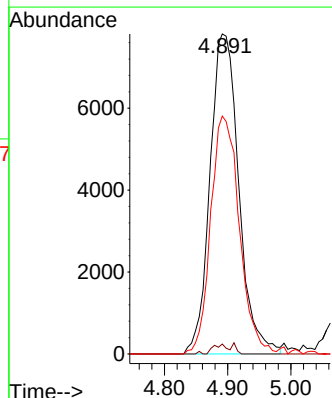
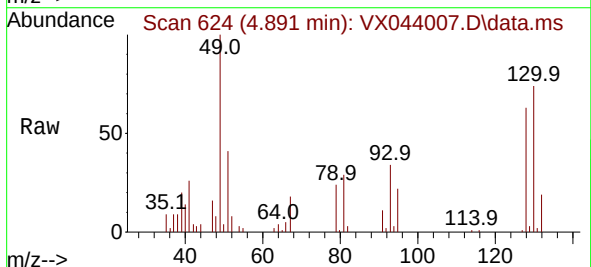
Manual Integrations
APPROVED

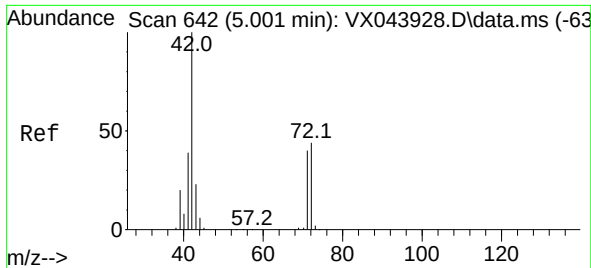
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#28
Bromochloromethane
Concen: 19.112 ug/l
RT: 4.891 min Scan# 624
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 49 Resp: 24714
Ion Ratio Lower Upper
49 100
129 1.5 0.0 4.0
130 73.7 59.0 88.6





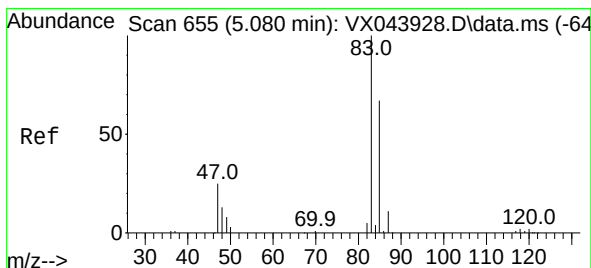
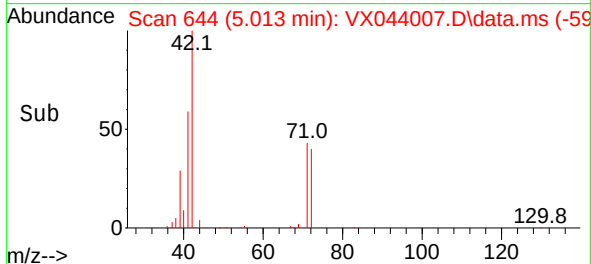
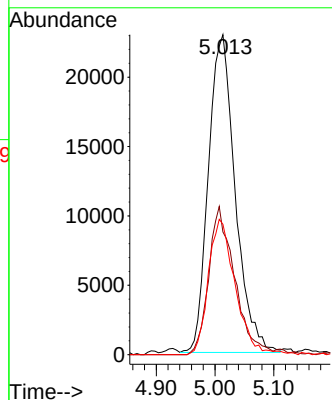
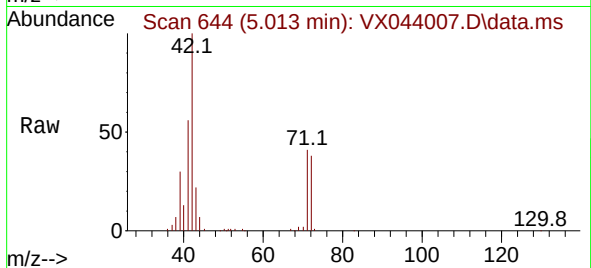
#29
Tetrahydrofuran
Concen: 92.239 ug/l
RT: 5.013 min Scan# 642
Delta R.T. 0.012 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion: 42 Resp: 72702
Ion Ratio Lower Upper
42 100
72 44.9 36.4 54.6
71 42.7 33.4 50.0

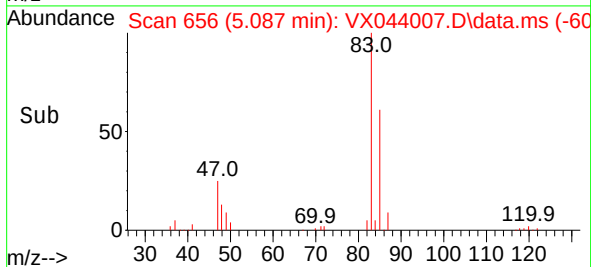
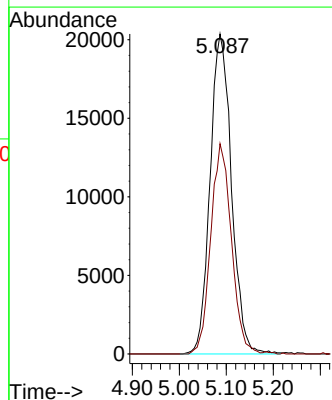
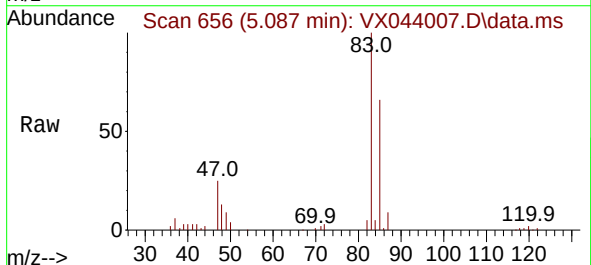
Manual Integrations
APPROVED

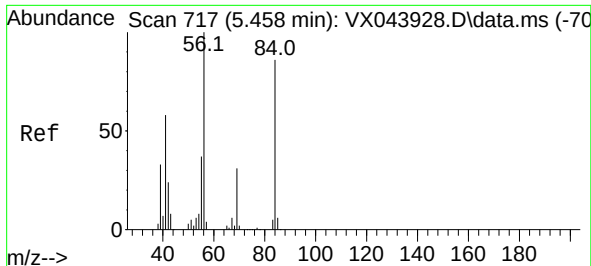
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#30
Chloroform
Concen: 20.383 ug/l
RT: 5.087 min Scan# 656
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

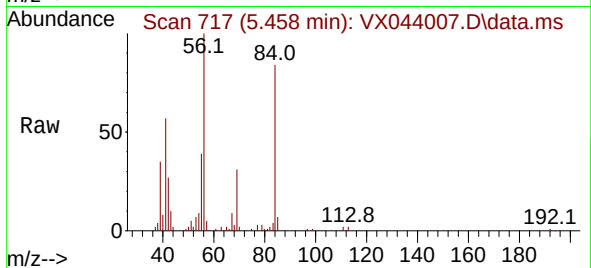
Tgt Ion: 83 Resp: 64403
Ion Ratio Lower Upper
83 100
85 65.7 53.5 80.3





#31
Cyclohexane
Concen: 18.001 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

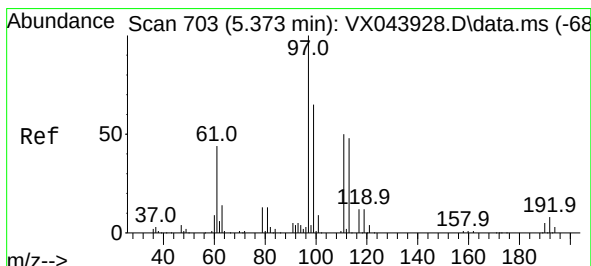
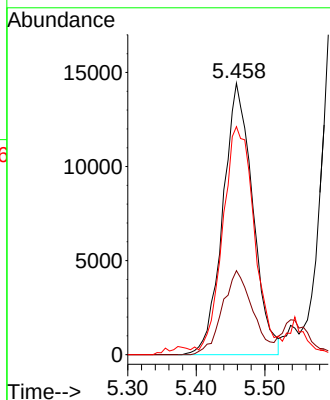
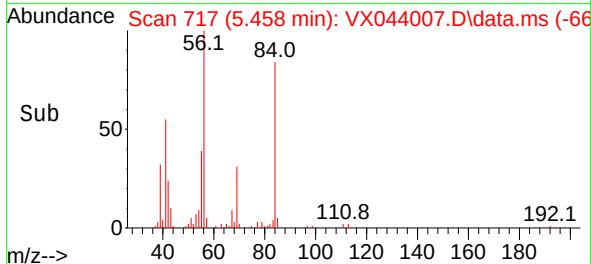
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



Tgt Ion: 56 Resp: 43524
Ion Ratio Lower Upper
56 100
69 30.9 24.7 37.1
84 81.0 68.7 103.1

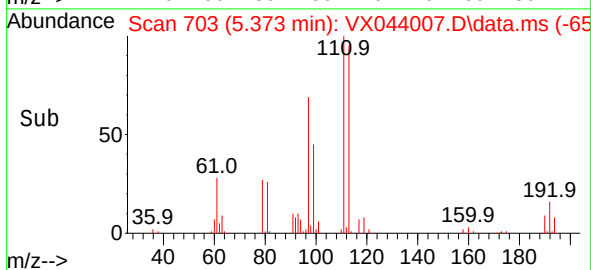
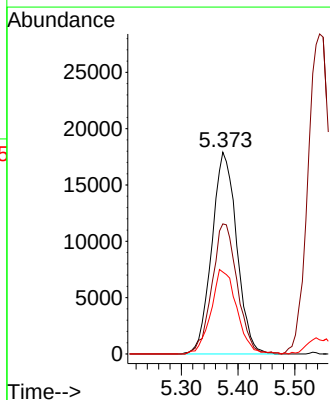
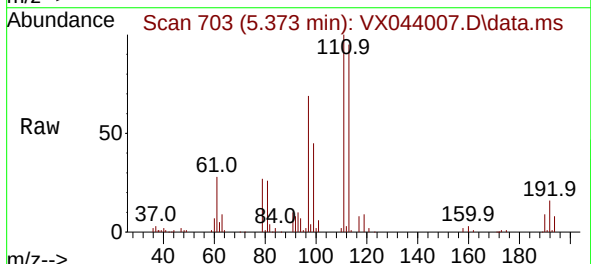
Manual Integrations
APPROVED

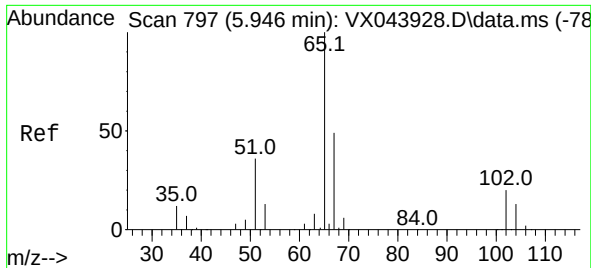
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#32
1,1,1-Trichloroethane
Concen: 20.055 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 97 Resp: 54646
Ion Ratio Lower Upper
97 100
99 65.5 50.8 76.2
61 43.2 35.4 53.2





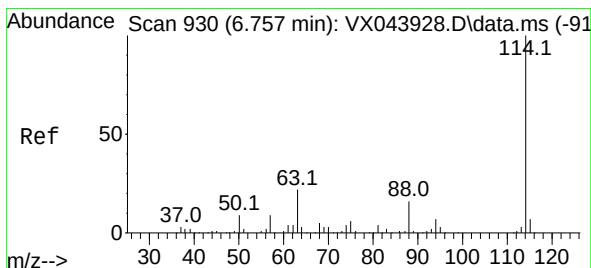
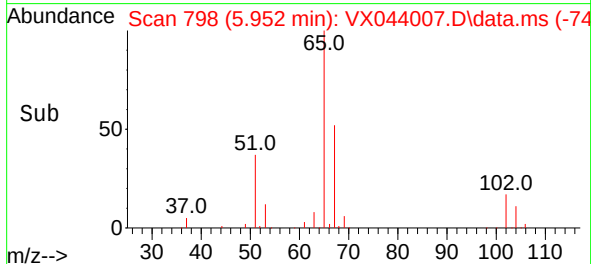
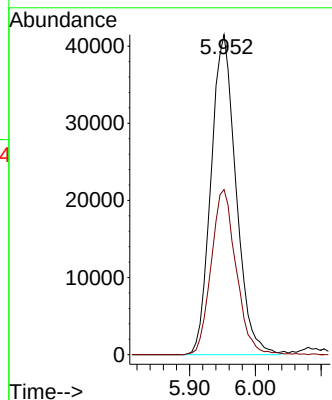
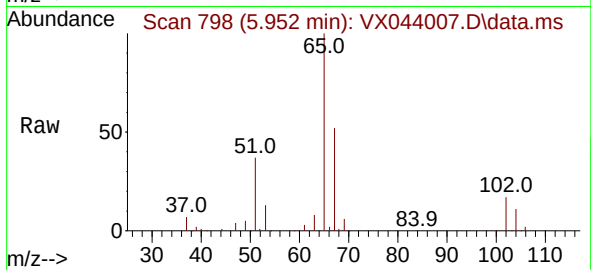
#33
1,2-Dichloroethane-d4
Concen: 50.526 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
Client Sample Id :
VX1126WBS01

Tgt Ion: 65 Resp: 10961
Ion Ratio Lower Upper
65 100
67 51.8 0.0 100.8

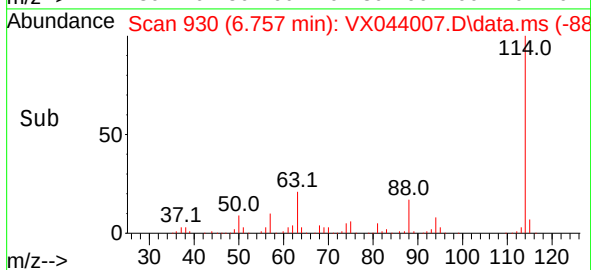
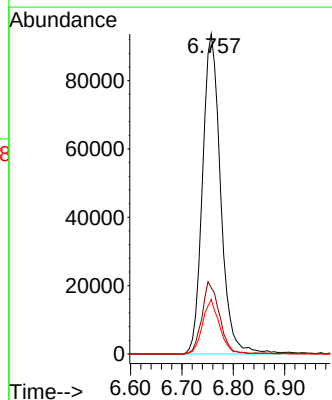
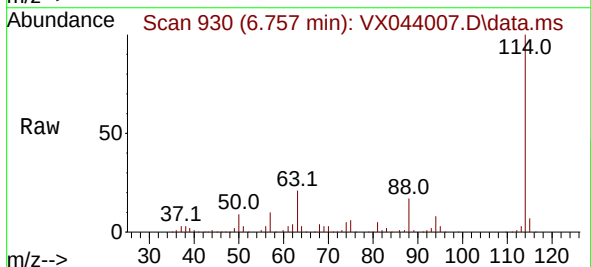
Manual Integrations
APPROVED

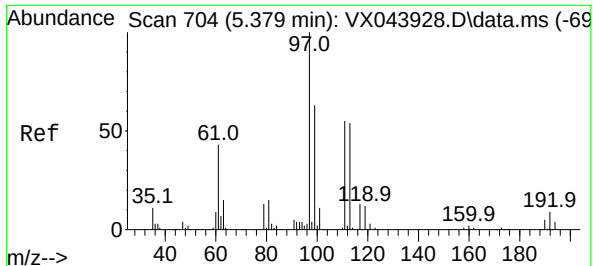
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

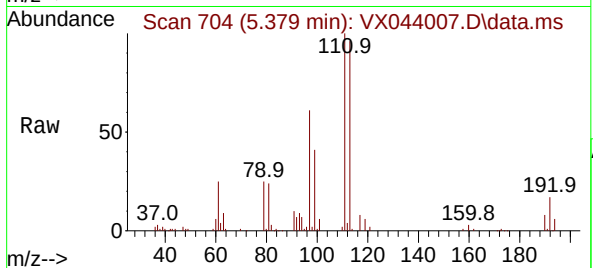
Tgt Ion:114 Resp: 228899
Ion Ratio Lower Upper
114 100
63 20.7 0.0 44.0
88 17.1 0.0 32.4





#35
Dibromofluoromethane
Concen: 48.405 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

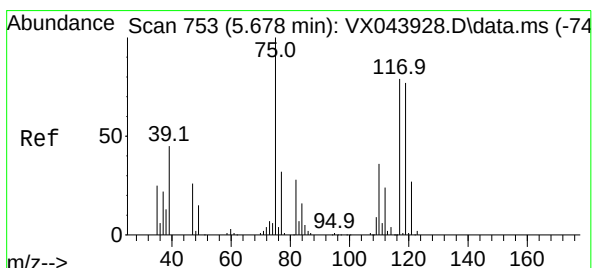
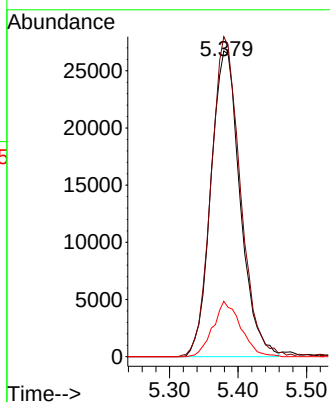
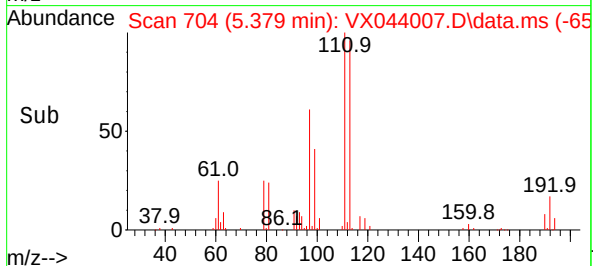
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



Tgt Ion: 113 Resp: 7917
Ion Ratio Lower Upper
113 100
111 104.6 81.0 121.4
192 17.3 13.0 19.6

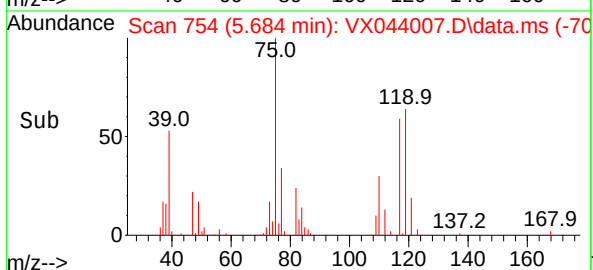
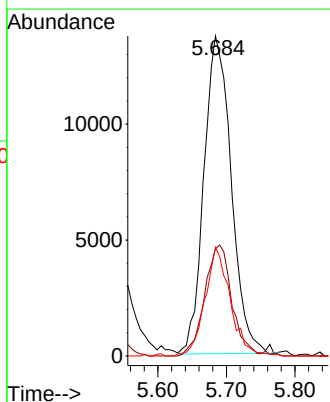
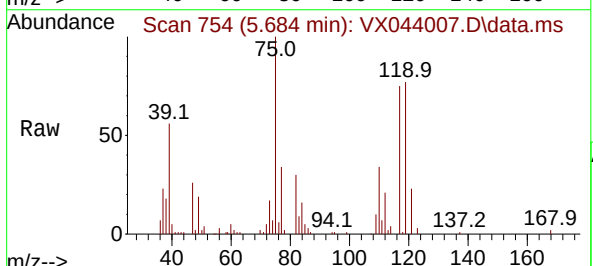
Manual Integrations
APPROVED

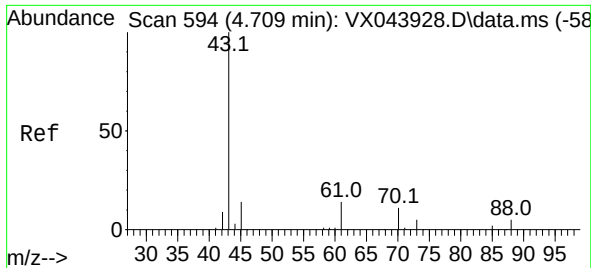
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#36
1,1-Dichloropropene
Concen: 18.700 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 75 Resp: 38113
Ion Ratio Lower Upper
75 100
110 34.5 17.4 52.2
77 31.5 25.8 38.8





#37

Ethyl Acetate

Concen: 18.532 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

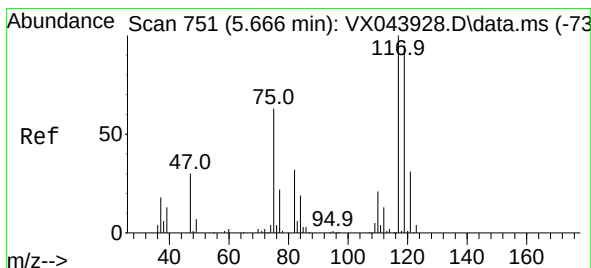
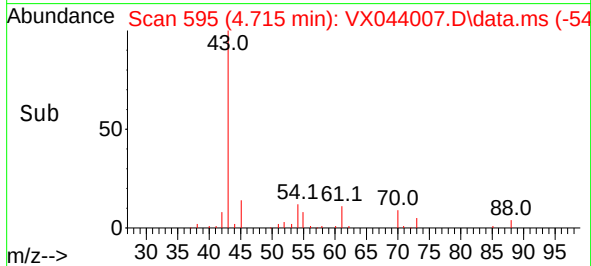
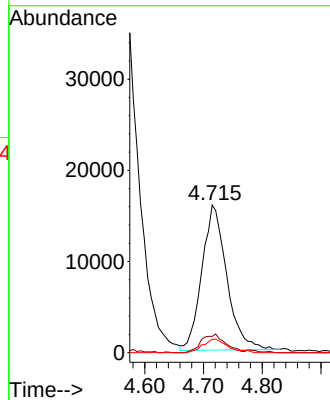
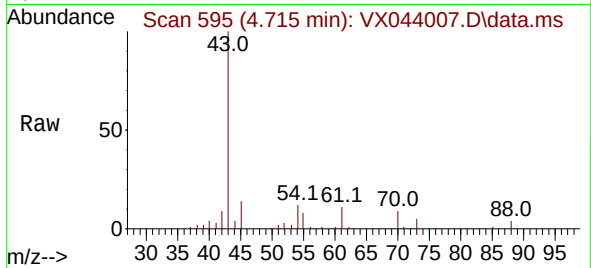
VX1126WBS01

Tgt Ion: 43	Resp: 4688
Ion Ratio	Lower Upper
43 100	
61 12.4	10.7 16.1
70 9.2	8.0 12.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#38

Carbon Tetrachloride

Concen: 18.046 ug/l

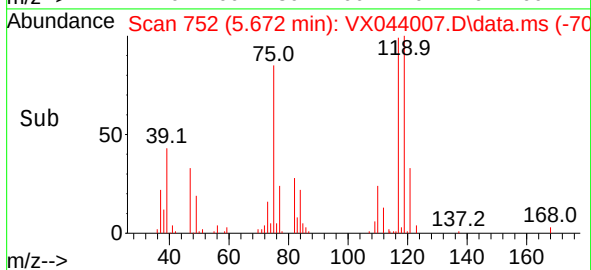
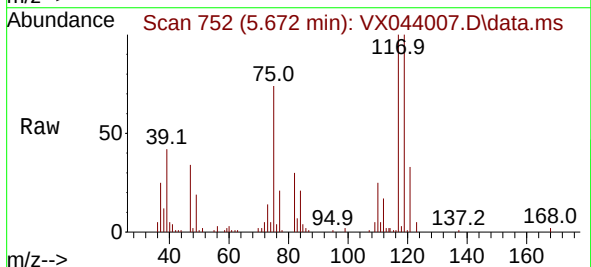
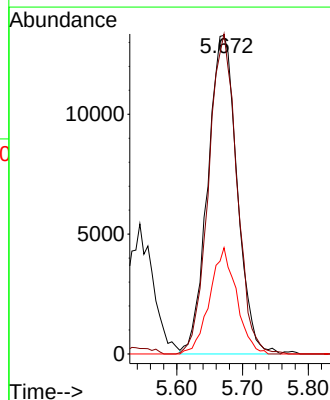
RT: 5.672 min Scan# 752

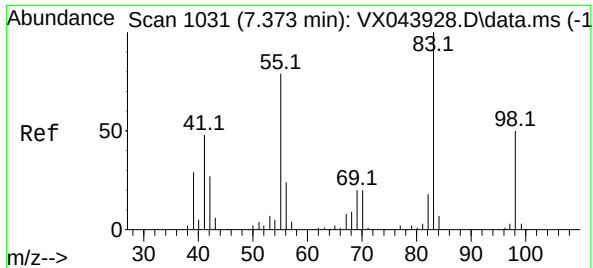
Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion:117	Resp: 41327
Ion Ratio	Lower Upper
117 100	
119 100.0	75.2 112.8
121 33.3	24.5 36.7





#39

Methylcyclohexane

Concen: 17.334 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

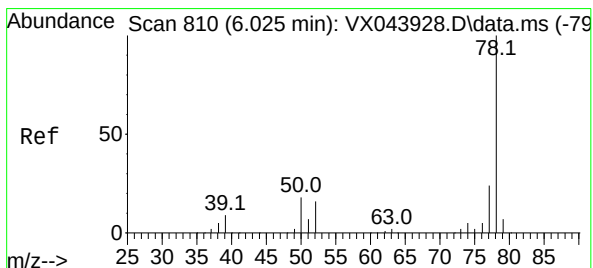
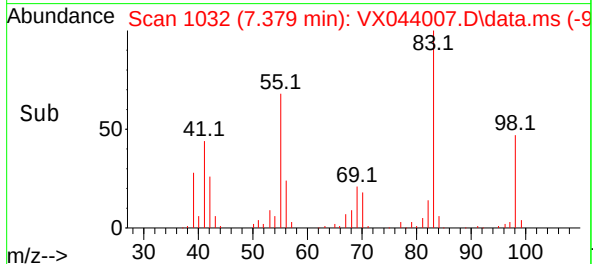
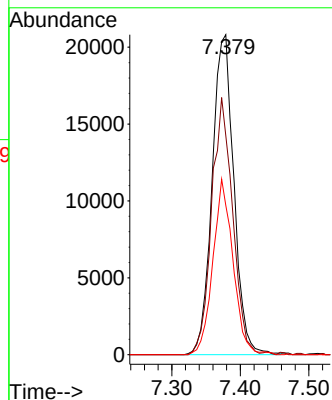
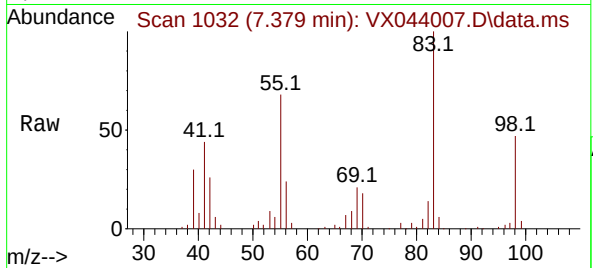
VX1126WBS01

Tgt Ion: 83	Resp: 4589
Ion Ratio	Lower Upper
83	100
55	68.4 63.1 94.7
98	46.6 40.0 60.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#40

Benzene

Concen: 19.371 ug/l

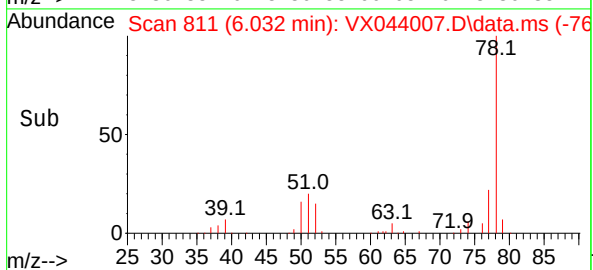
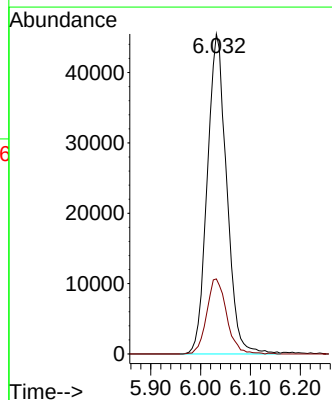
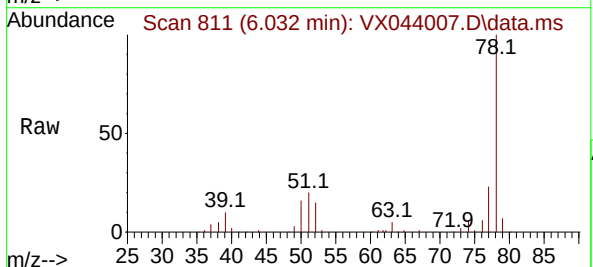
RT: 6.032 min Scan# 811

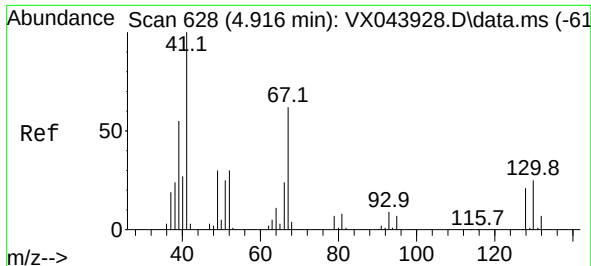
Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

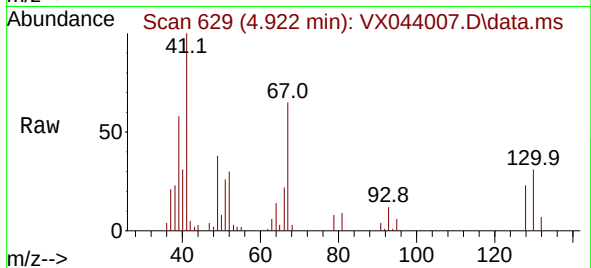
Tgt Ion: 78	Resp: 122979
Ion Ratio	Lower Upper
78	100
77	23.5 19.2 28.8





#41
Methacrylonitrile
Concen: 19.116 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

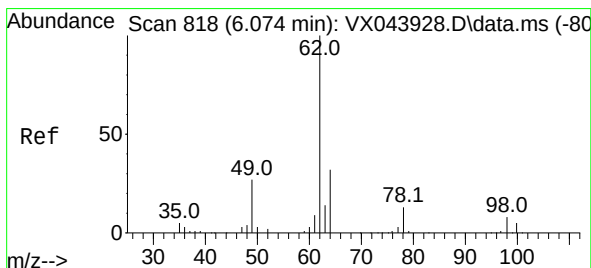
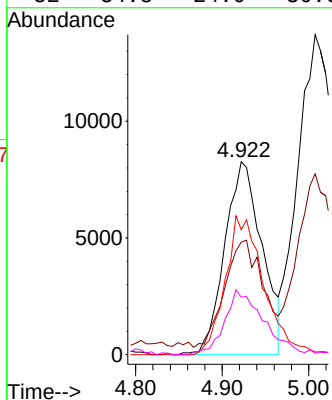
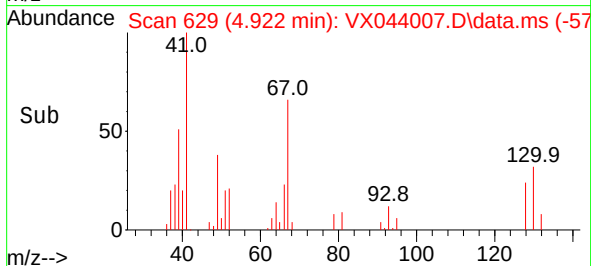
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



Tgt Ion: 41 Resp: 2475
Ion Ratio Lower Upper
41 100
39 56.7 41.7 62.5
67 74.5 55.8 83.8
52 34.8 24.0 36.0

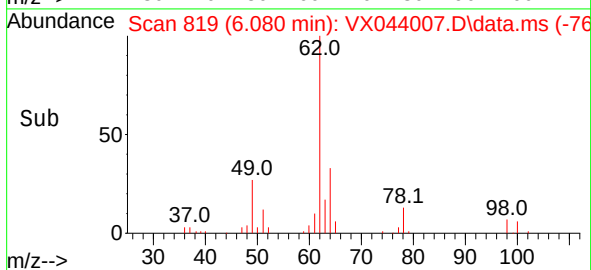
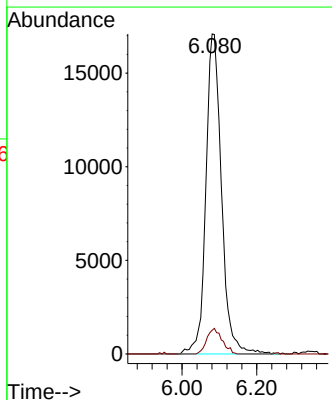
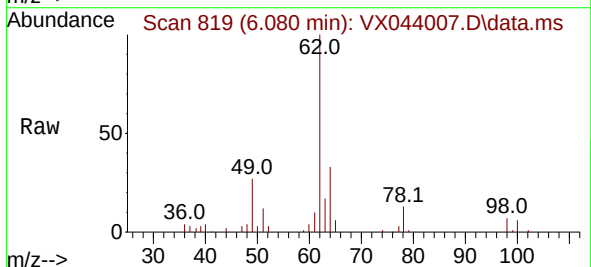
Manual Integrations
APPROVED

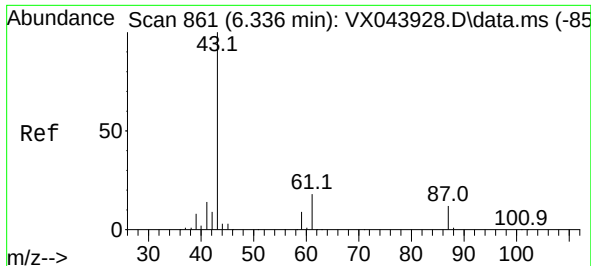
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#42
1,2-Dichloroethane
Concen: 19.425 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 62 Resp: 49529
Ion Ratio Lower Upper
62 100
98 7.8 0.0 16.4





#43

Isopropyl Acetate

Concen: 19.307 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.006 min

Lab File: VX044007.D

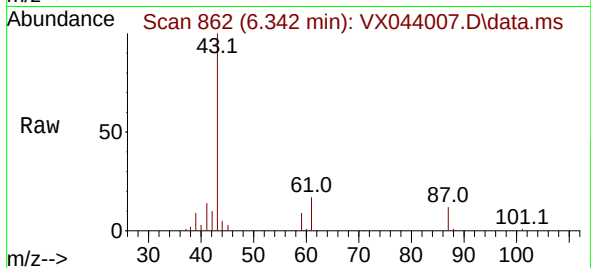
Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

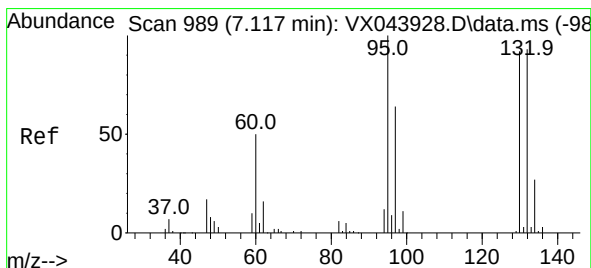
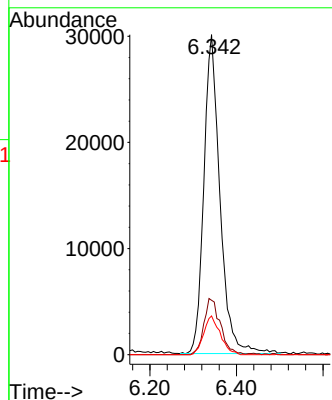
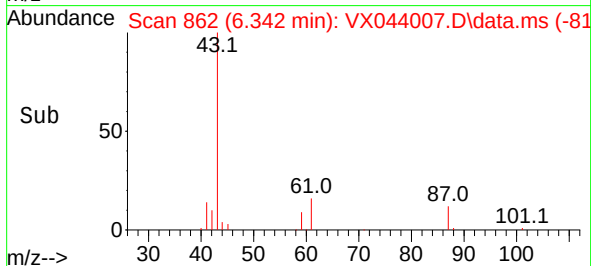


Tgt Ion: 43	Resp: 77739
Ion Ratio	Lower Upper
43	100
61	18.0 14.5 21.7
87	12.4 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#44

Trichloroethene

Concen: 17.152 ug/l

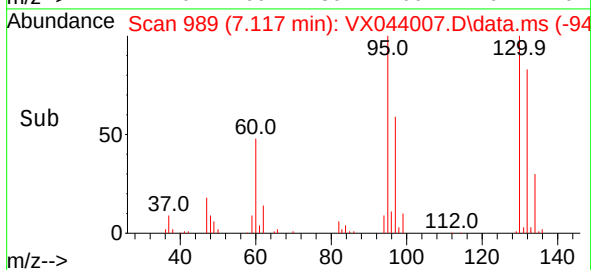
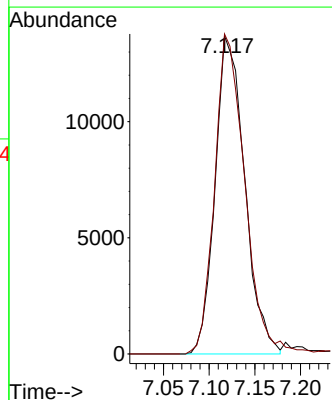
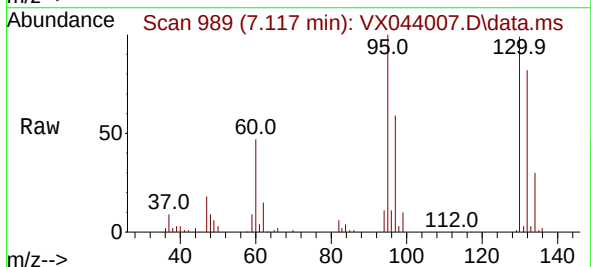
RT: 7.117 min Scan# 989

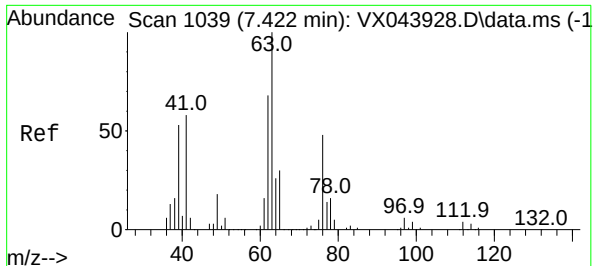
Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

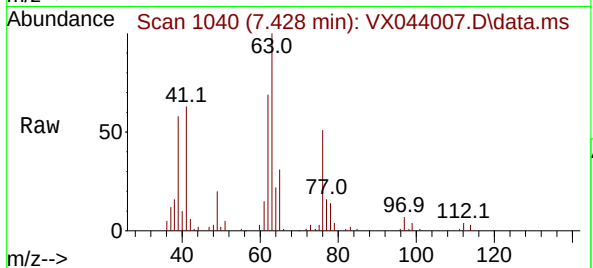
Tgt Ion:130	Resp: 30827
Ion Ratio	Lower Upper
130	100
95	100.6 0.0 217.8





#45
1,2-Dichloropropane
Concen: 20.023 ug/l
RT: 7.428 min Scan# 1039
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

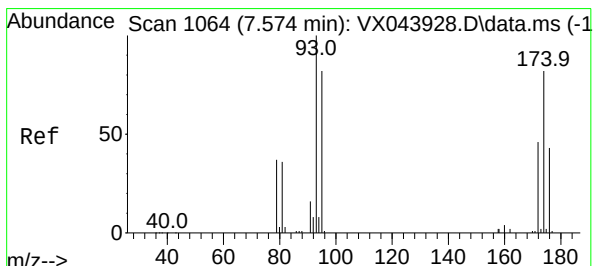
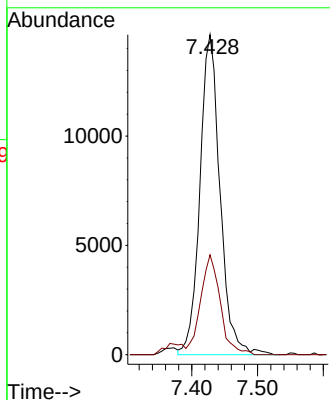
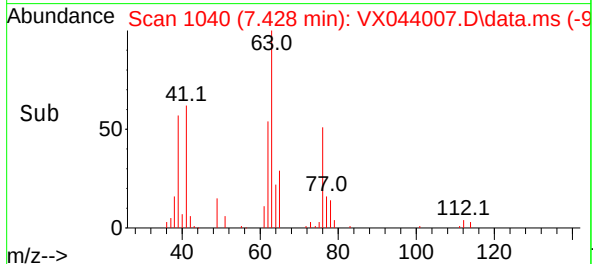
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



Tgt Ion: 63 Resp: 3113
Ion Ratio Lower Upper
63 100
65 31.2 23.8 35.6

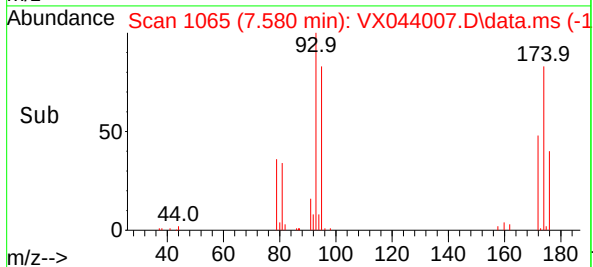
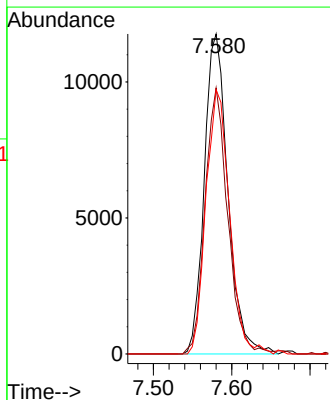
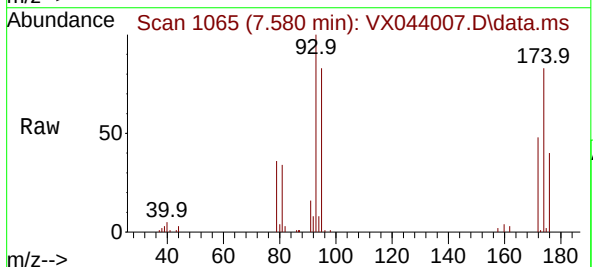
Manual Integrations
APPROVED

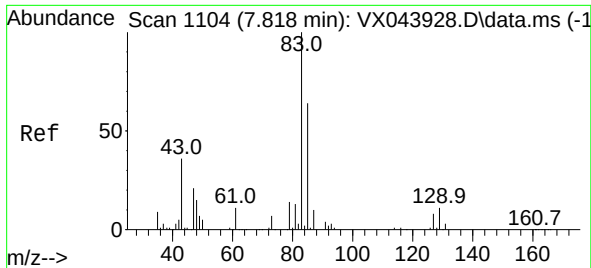
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#46
Dibromomethane
Concen: 20.022 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 93 Resp: 24627
Ion Ratio Lower Upper
93 100
95 80.1 66.2 99.4
174 82.6 69.6 104.4





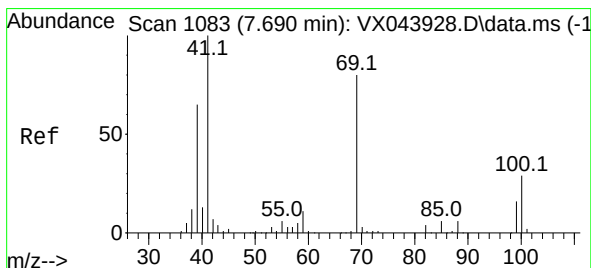
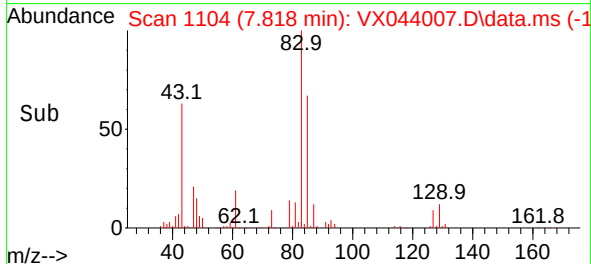
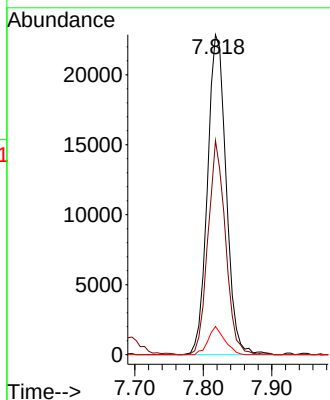
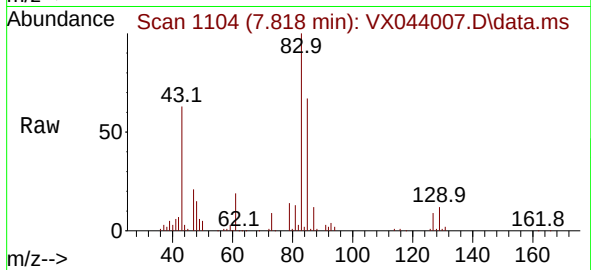
#47
Bromodichloromethane
Concen: 19.598 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion: 83 Resp: 43234
Ion Ratio Lower Upper
83 100
85 66.9 51.4 77.0
127 8.8 6.6 10.0

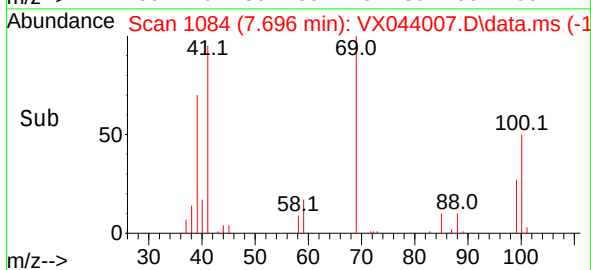
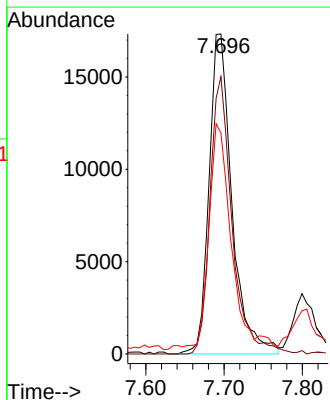
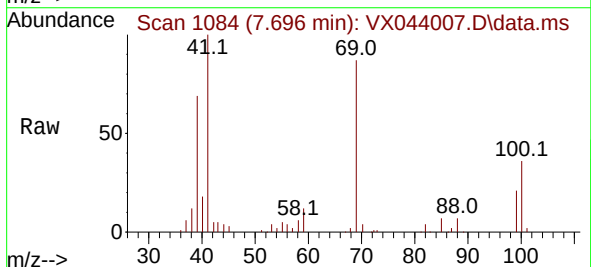
Manual Integrations
APPROVED

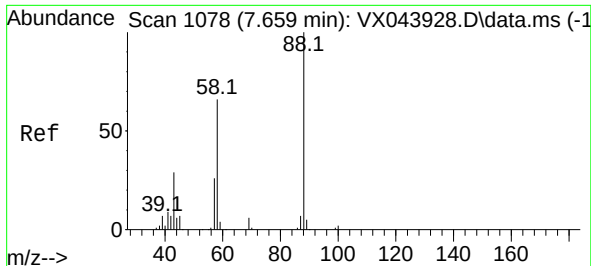
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#48
Methyl methacrylate
Concen: 18.221 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 41 Resp: 35204
Ion Ratio Lower Upper
41 100
69 83.5 64.6 97.0
39 65.8 53.3 79.9





#49

1,4-Dioxane

Concen: 312.828 ug/l

RT: 7.665 min Scan# 1076

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

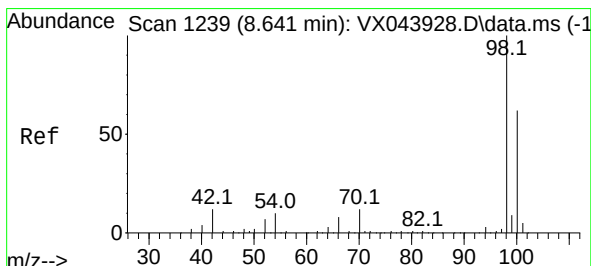
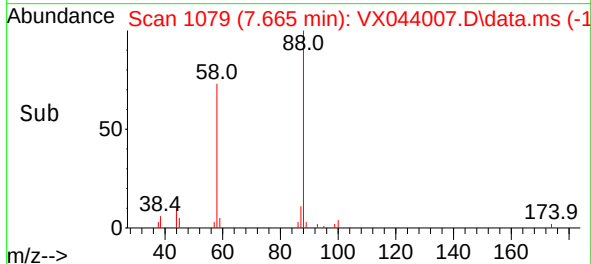
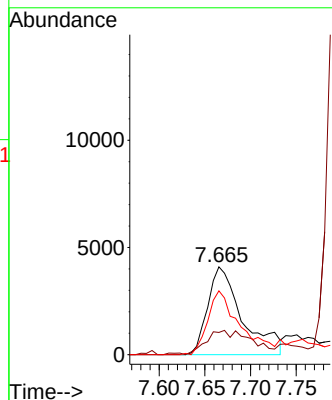
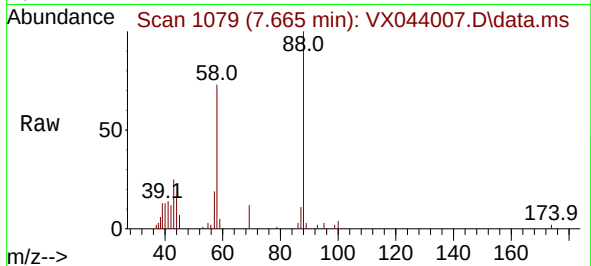
Tgt Ion: 88 Resp: 1076

Ion	Ratio	Lower	Upper
88	100		
43	35.9	26.8	40.2
58	67.7	45.4	68.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#50

Toluene-d8

Concen: 49.197 ug/l

RT: 8.647 min Scan# 1240

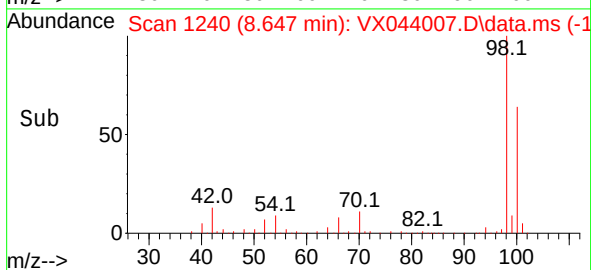
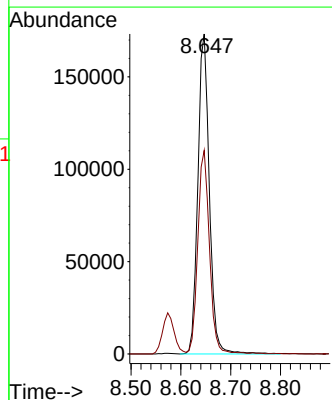
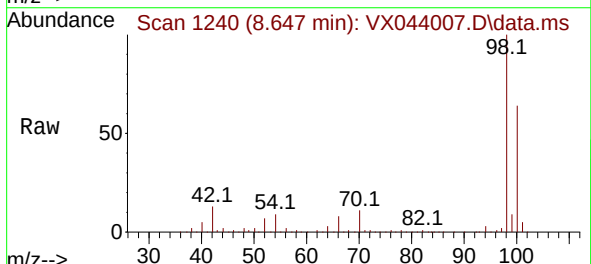
Delta R.T. 0.006 min

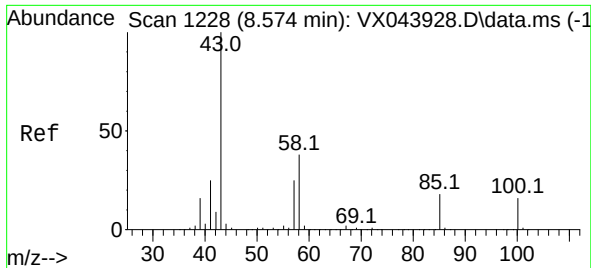
Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion: 98 Resp: 277374

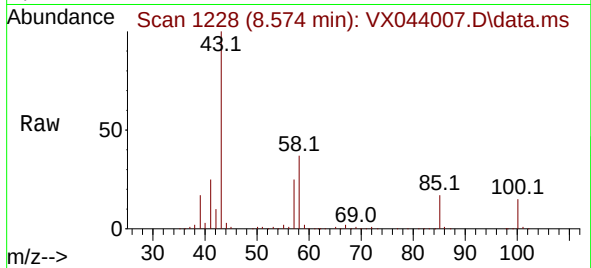
Ion	Ratio	Lower	Upper
98	100		
100	63.8	52.6	79.0





#51
4-Methyl-2-Pentanone
Concen: 100.516 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

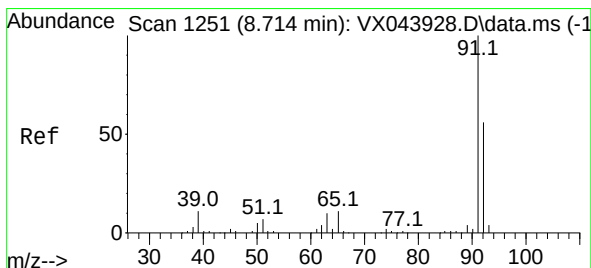
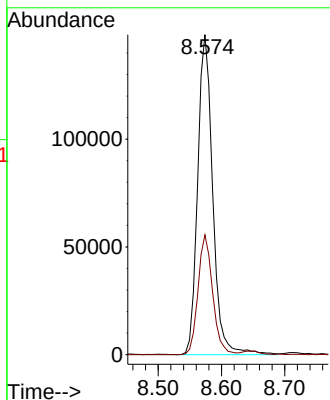
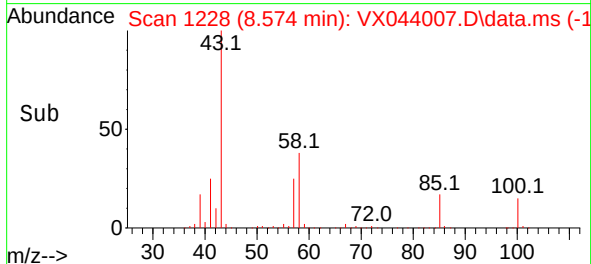
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



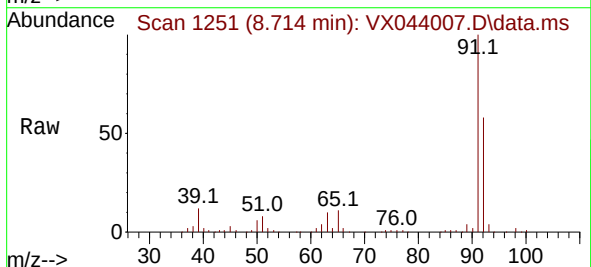
Tgt Ion: 43 Resp: 24697
Ion Ratio Lower Upper
43 100
58 36.2 30.0 45.0

Manual Integrations
APPROVED

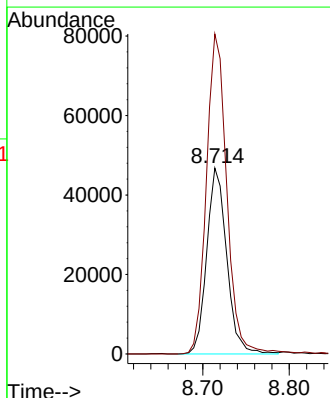
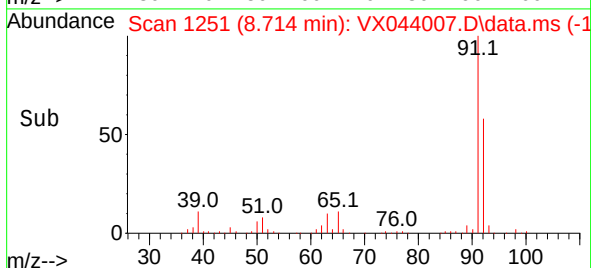
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024

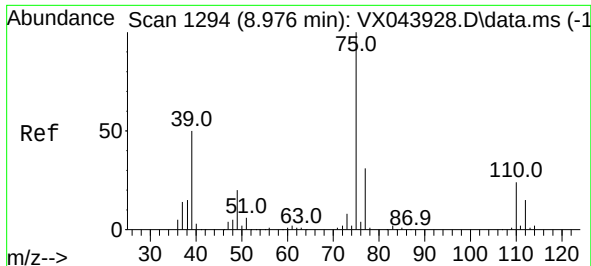


#52
Toluene
Concen: 19.767 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17



Tgt Ion: 92 Resp: 75111
Ion Ratio Lower Upper
92 100
91 175.4 139.7 209.5





#53

t-1,3-Dichloropropene

Concen: 19.090 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

Tgt Ion: 75 Resp: 42940

Ion Ratio Lower Upper

75 100

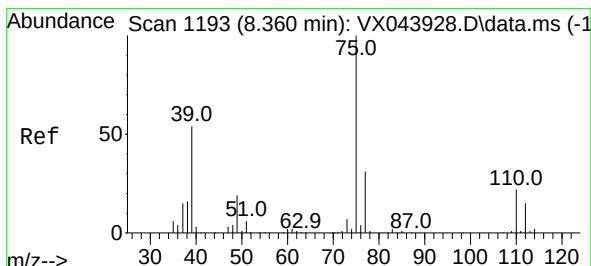
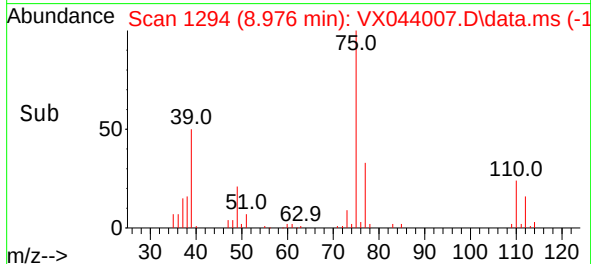
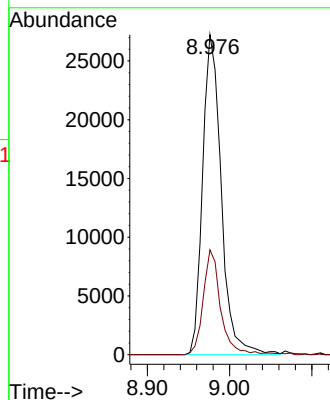
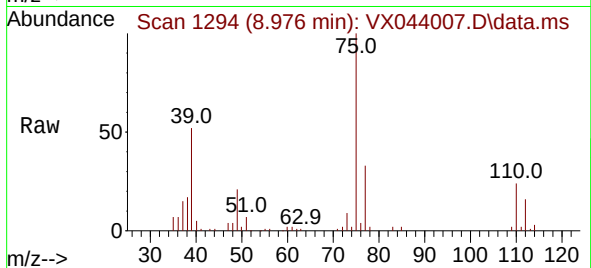
77 32.7 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024

Supervised By :Mahesh Dadoda 11/27/2024



#54

cis-1,3-Dichloropropene

Concen: 18.729 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

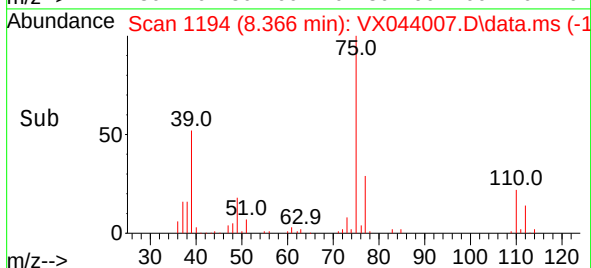
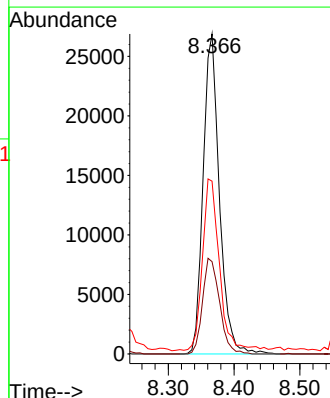
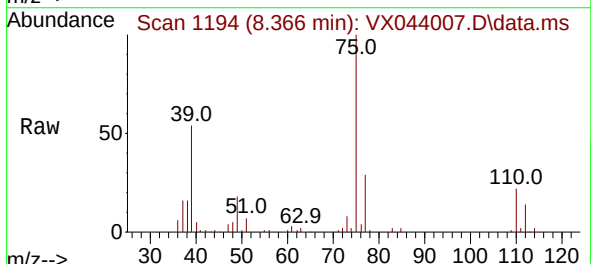
Tgt Ion: 75 Resp: 46188

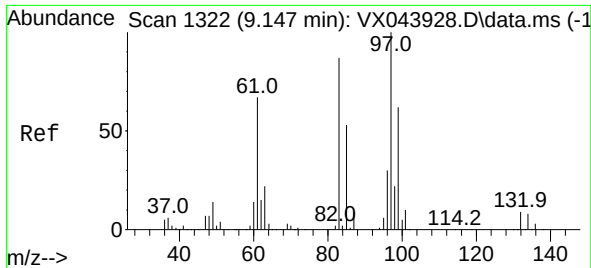
Ion Ratio Lower Upper

75 100

77 28.9 25.2 37.8

39 52.7 43.1 64.7





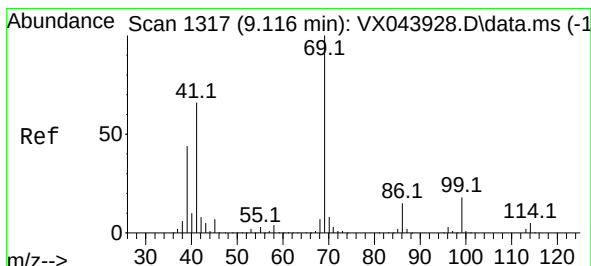
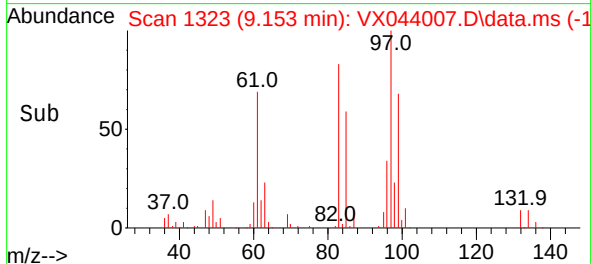
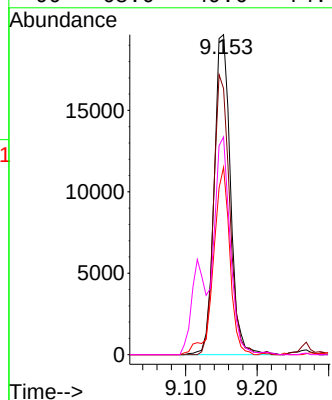
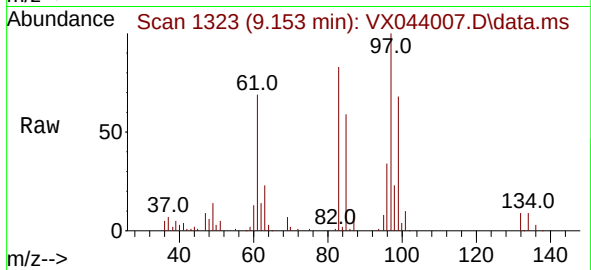
#55
1,1,2-Trichloroethane
Concen: 19.793 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion	97	Resp:	3104
Ion	Ratio	Lower	Upper
97	100		
83	83.2	69.4	104.0
85	58.6	42.3	63.5
99	68.0	49.6	74.4

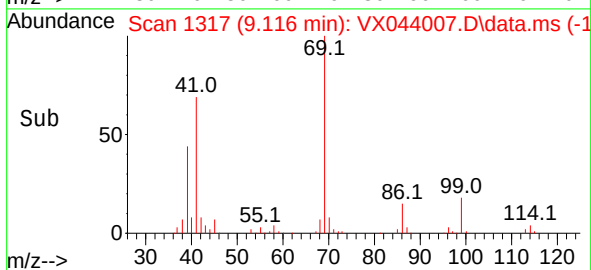
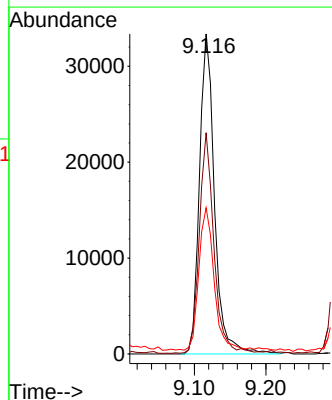
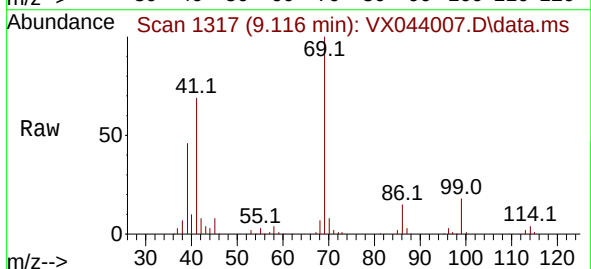
Manual Integrations
APPROVED

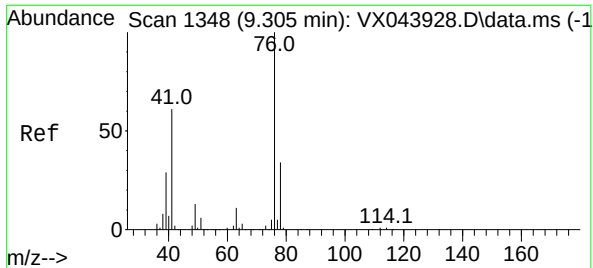
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#56
Ethyl methacrylate
Concen: 19.958 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 69	Resp: 48761
Ion Ratio	Lower Upper
69 100	
41 67.1	55.8 83.8
39 44.6	36.7 55.1





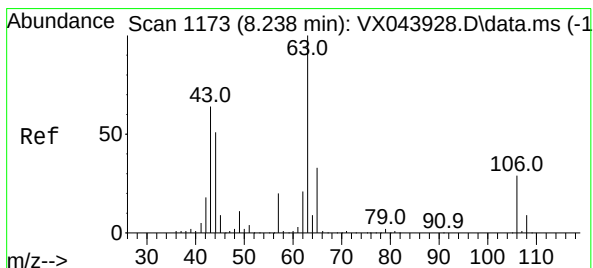
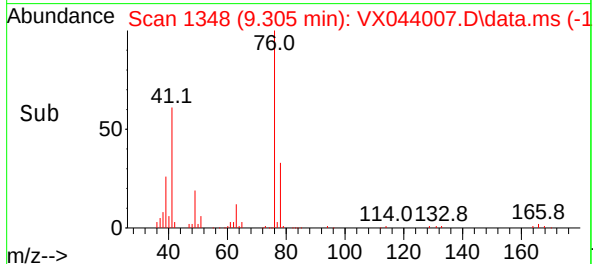
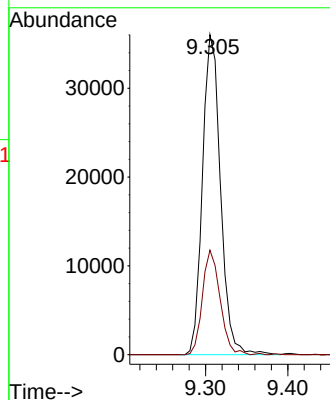
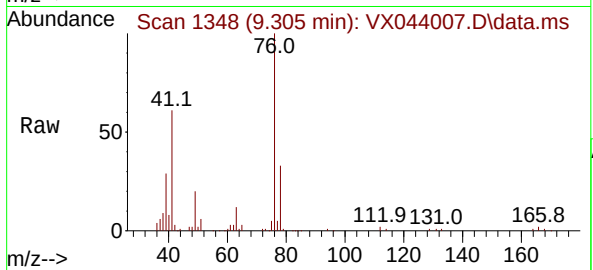
#57
1,3-Dichloropropane
Concen: 20.786 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion: 76 Resp: 54924
Ion Ratio Lower Upper
76 100
78 31.9 26.0 39.0

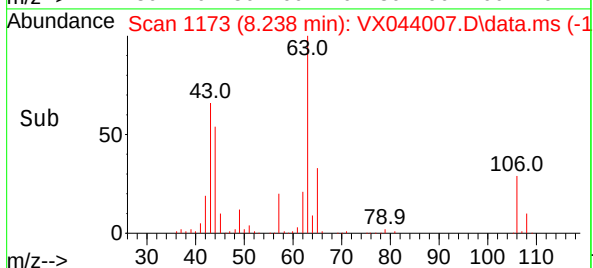
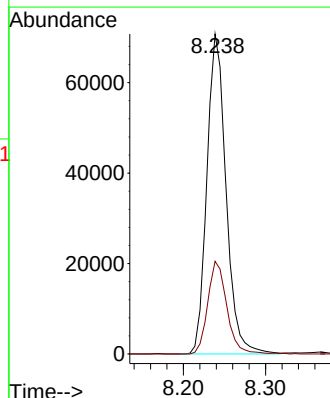
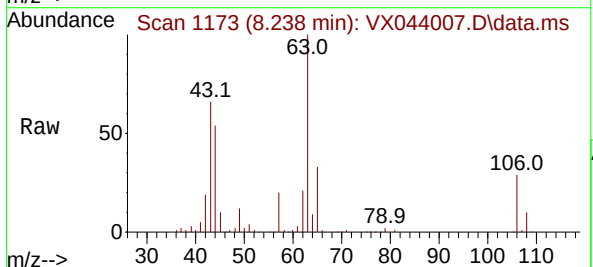
Manual Integrations
APPROVED

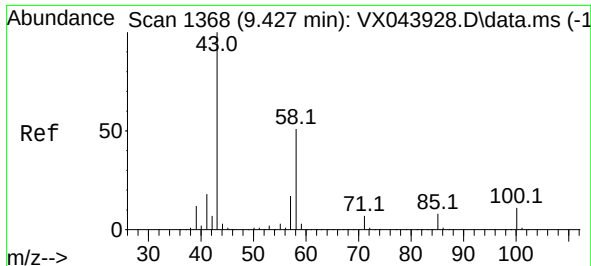
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#58
2-Chloroethyl Vinyl ether
Concen: 84.828 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

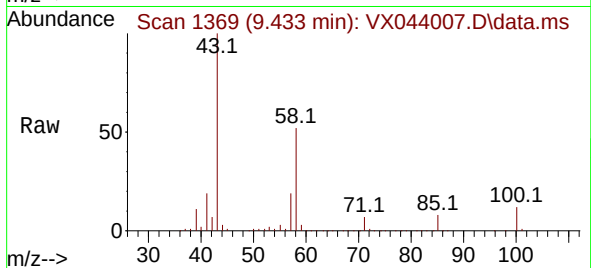
Tgt Ion: 63 Resp: 114449
Ion Ratio Lower Upper
63 100
106 28.9 23.0 34.6





#59
2-Hexanone
Concen: 99.251 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

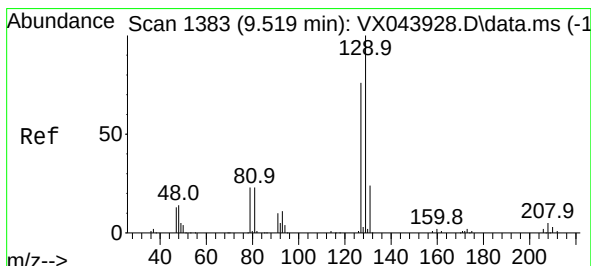
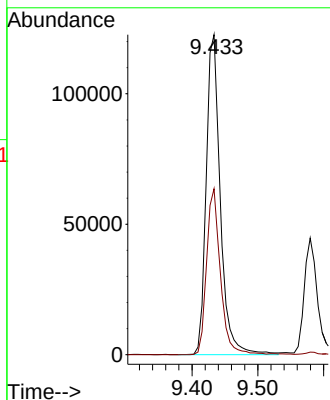
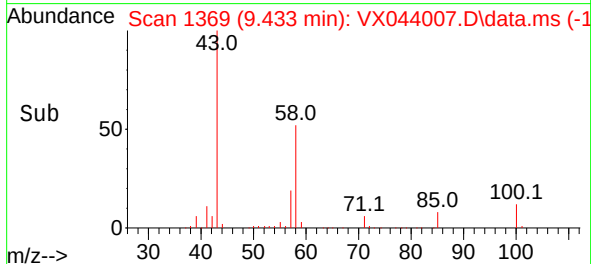
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



Tgt Ion: 43 Resp: 183298
Ion Ratio Lower Upper
43 100
58 51.1 25.9 77.6

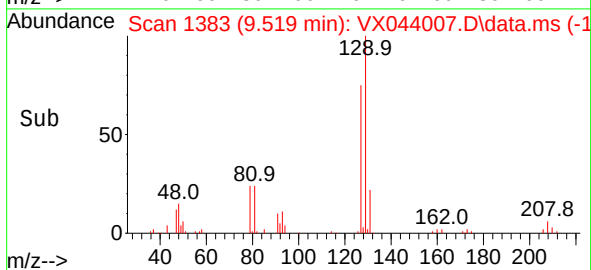
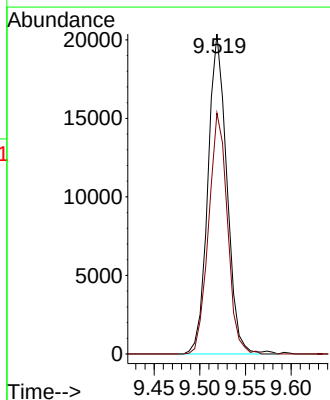
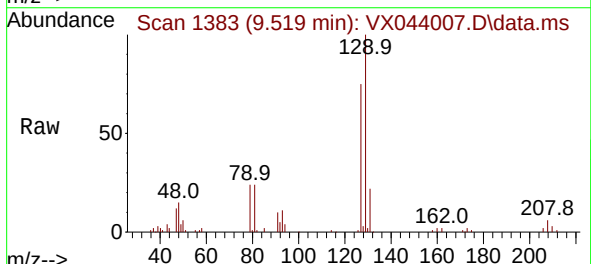
Manual Integrations
APPROVED

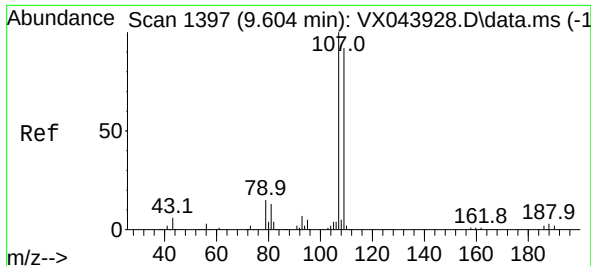
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#60
Dibromochloromethane
Concen: 18.608 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion:129 Resp: 29286
Ion Ratio Lower Upper
129 100
127 74.7 38.2 114.6





#61

1,2-Dibromoethane

Concen: 19.831 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

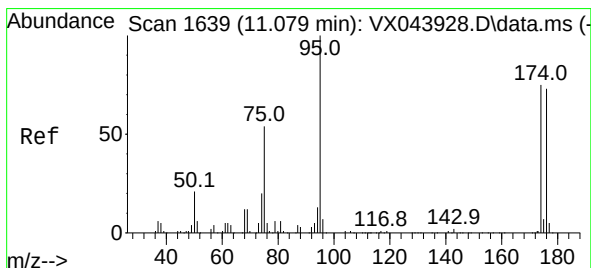
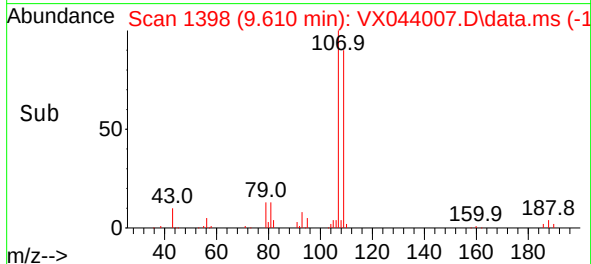
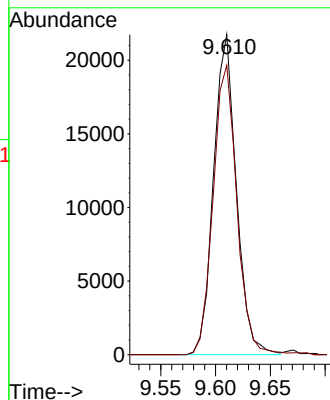
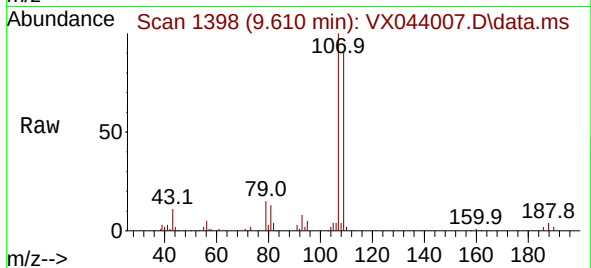
VX1126WBS01

Tgt Ion:107 Resp: 3145
 Ion Ratio Lower Upper
 107 100
 109 94.4 75.2 112.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
 Supervised By :Mahesh Dadoda 11/27/2024



#62

4-Bromofluorobenzene

Concen: 49.114 ug/l

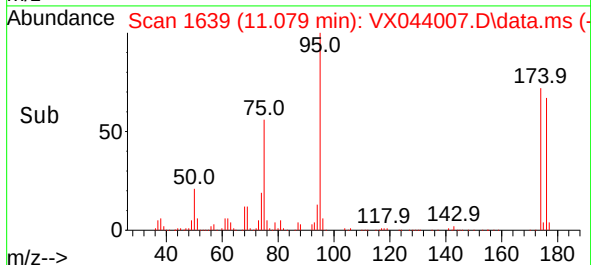
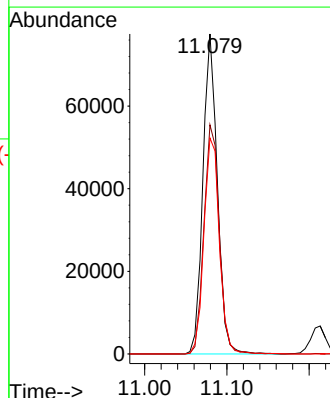
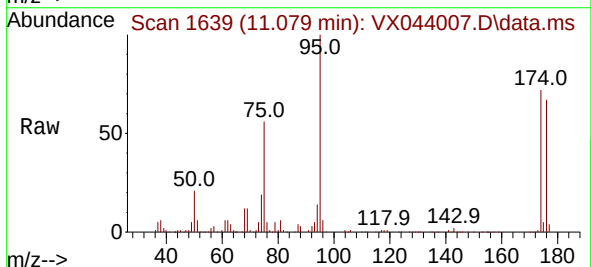
RT: 11.079 min Scan# 1639

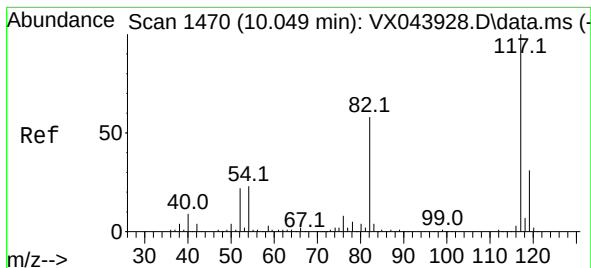
Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

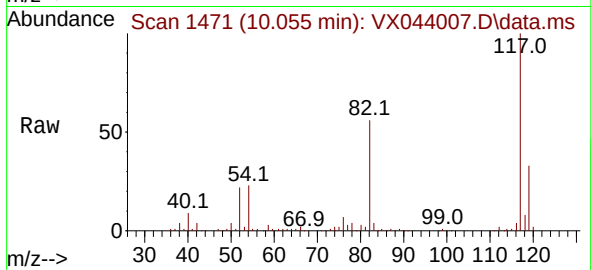
Tgt Ion: 95 Resp: 94239
 Ion Ratio Lower Upper
 95 100
 174 76.3 0.0 150.4
 176 72.4 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

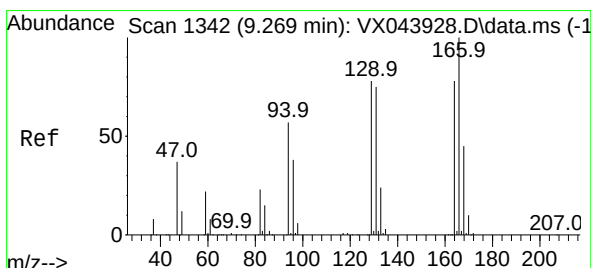
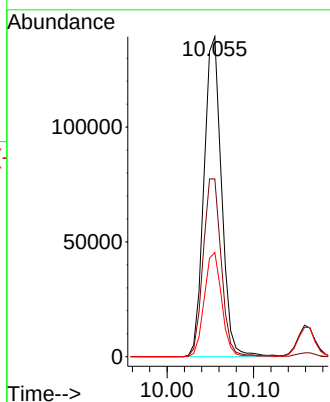
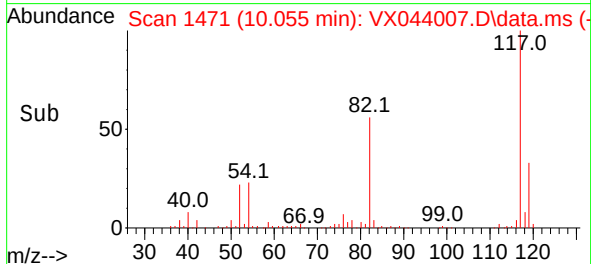
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



Tgt Ion:117 Resp: 19678
Ion Ratio Lower Upper
117 100
82 55.5 46.4 69.6
119 32.6 24.6 37.0

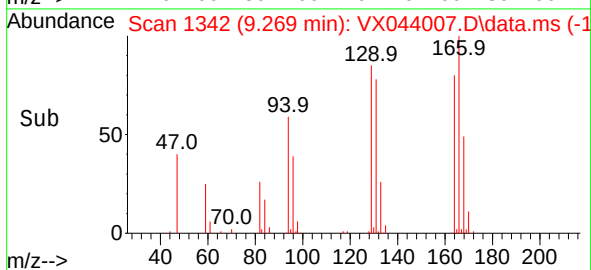
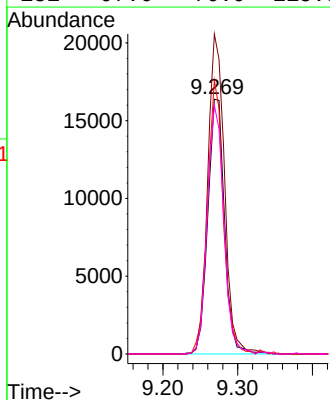
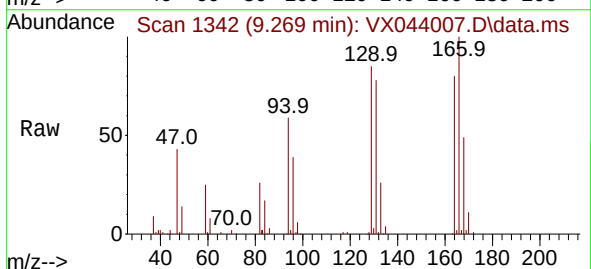
Manual Integrations
APPROVED

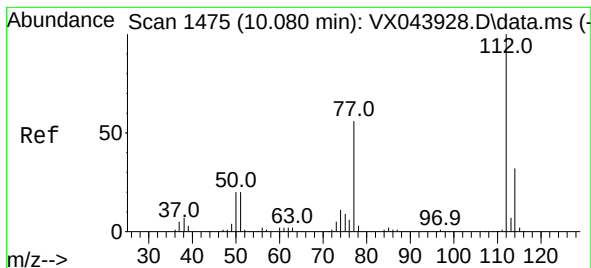
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#64
Tetrachloroethene
Concen: 19.609 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion:164 Resp: 25444
Ion Ratio Lower Upper
164 100
166 125.6 102.1 153.1
129 107.4 79.6 119.4
131 97.6 76.9 115.3





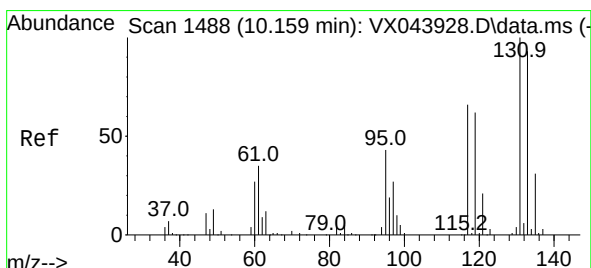
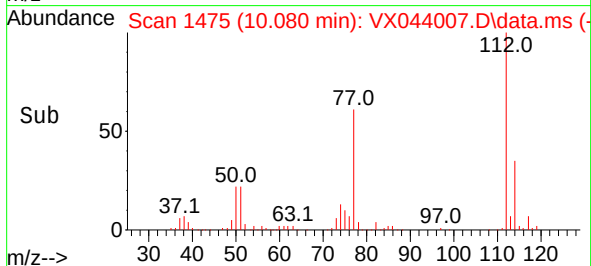
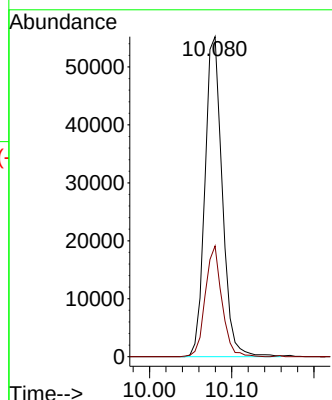
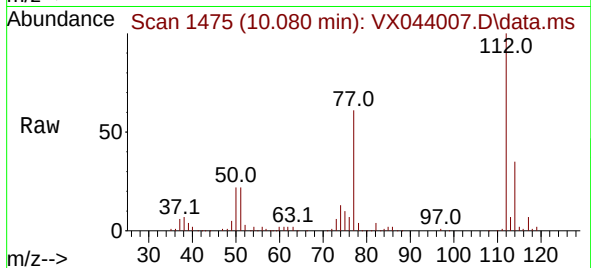
#65
Chlorobenzene
Concen: 18.694 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion:112 Resp: 80790
Ion Ratio Lower Upper
112 100
114 34.6 25.4 38.0

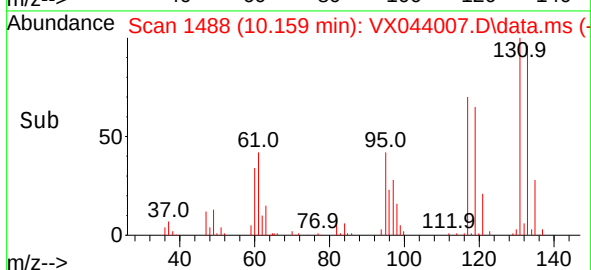
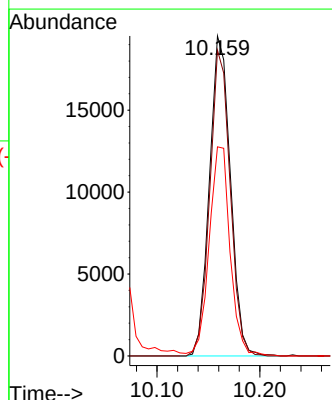
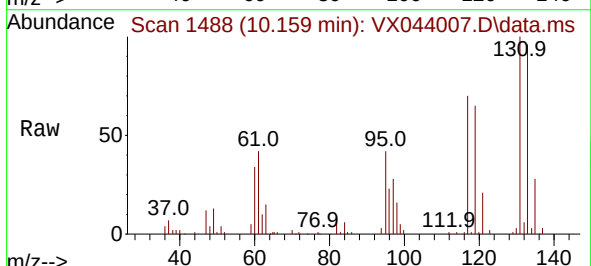
Manual Integrations
APPROVED

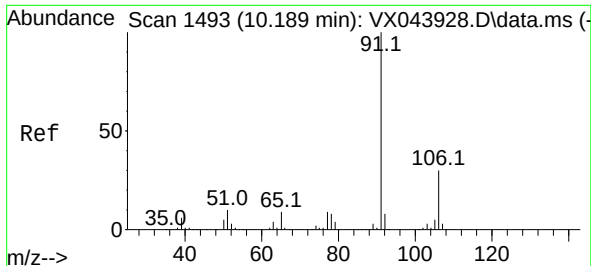
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 19.792 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion:131 Resp: 27742
Ion Ratio Lower Upper
131 100
133 92.9 48.2 144.6
119 65.2 31.5 94.5





#67

Ethyl Benzene

Concen: 19.329 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

Tgt Ion: 91 Resp: 14155

Ion Ratio Lower Upper

91 100

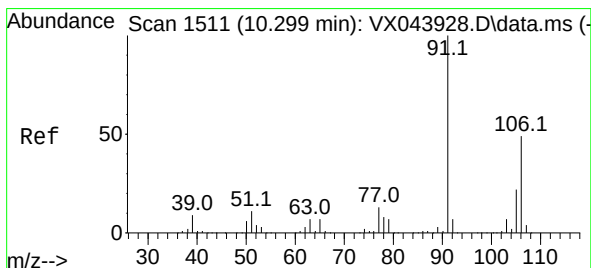
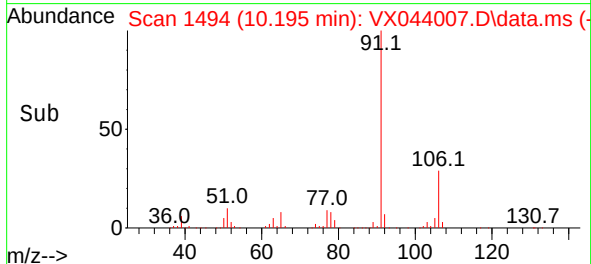
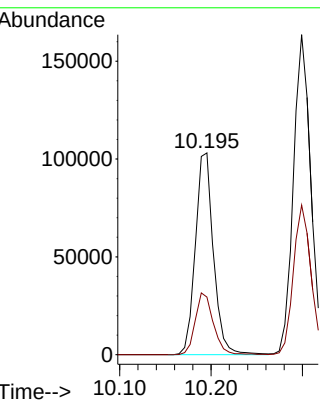
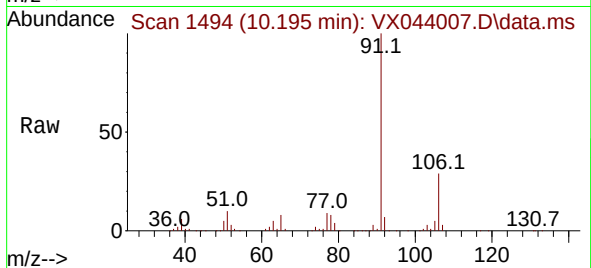
106 28.5 23.6 35.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024

Supervised By :Mahesh Dadoda 11/27/2024



#68

m/p-Xylenes

Concen: 38.544 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX044007.D

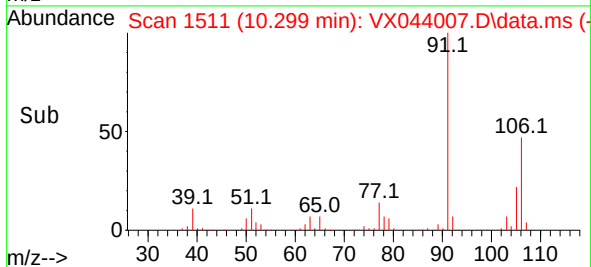
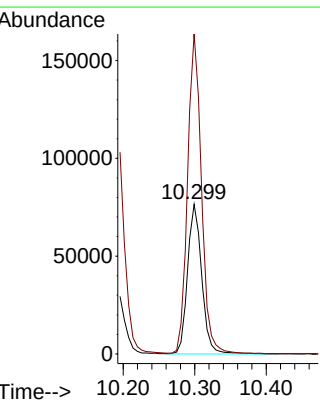
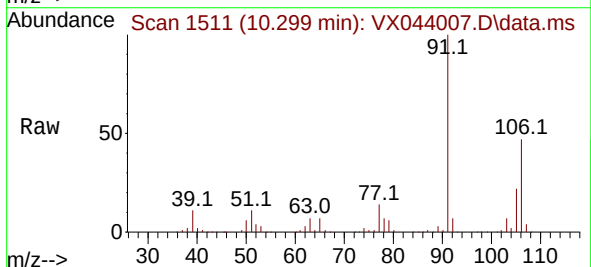
Acq: 26 Nov 2024 11:17

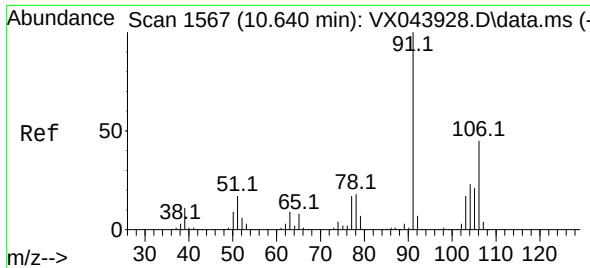
Tgt Ion:106 Resp: 105269

Ion Ratio Lower Upper

106 100

91 209.5 168.1 252.1





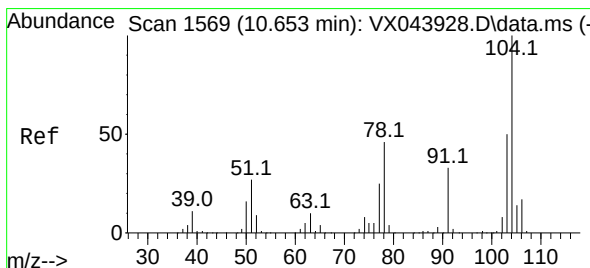
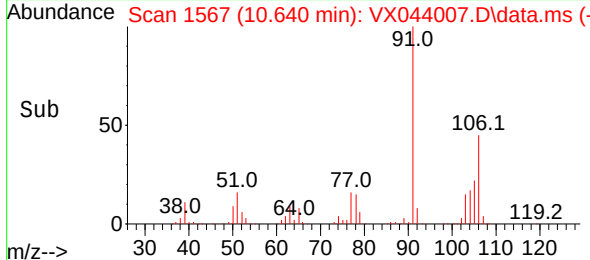
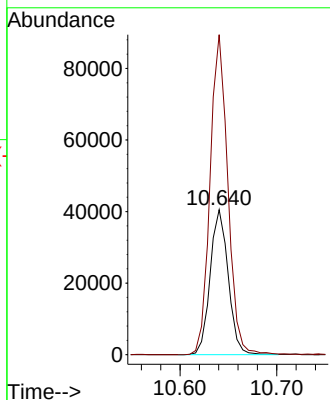
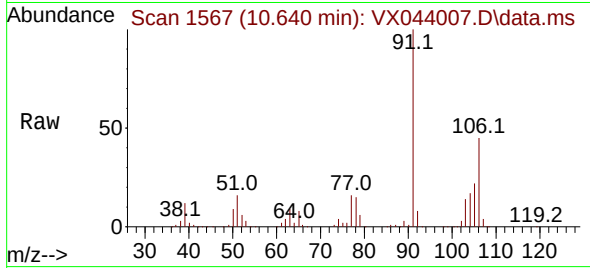
#69
o-Xylene
Concen: 19.737 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion:106 Resp: 52630
Ion Ratio Lower Upper
106 100
91 217.4 110.2 330.6

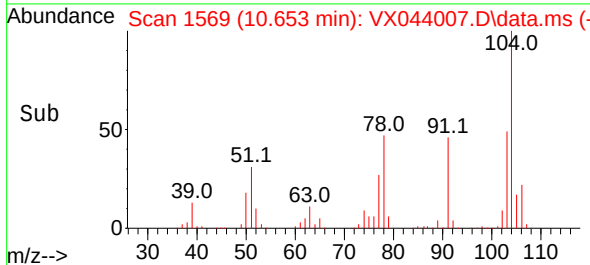
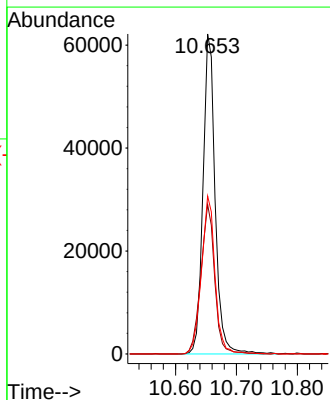
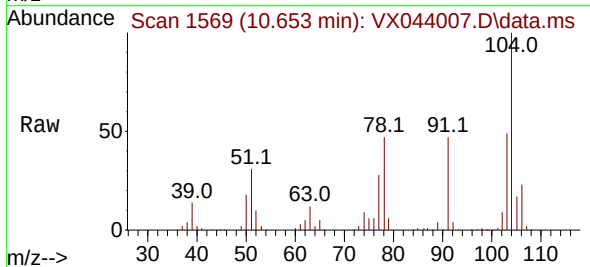
Manual Integrations
APPROVED

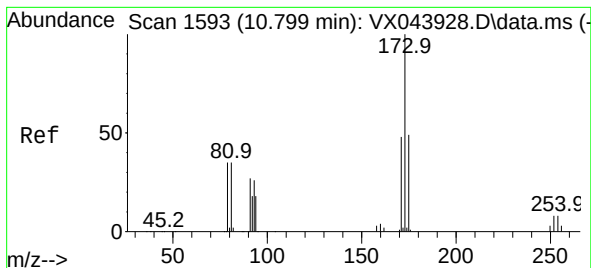
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#70
Styrene
Concen: 19.581 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion:104 Resp: 86358
Ion Ratio Lower Upper
104 100
78 52.8 42.2 63.2
103 55.1 44.7 67.1





#71

Bromoform

Concen: 17.613 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

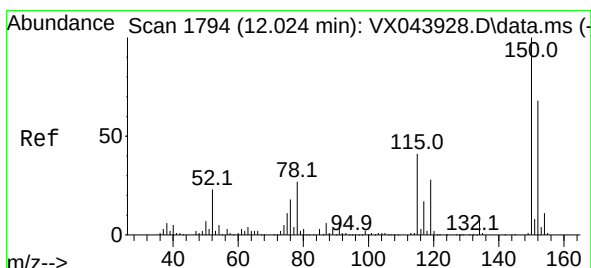
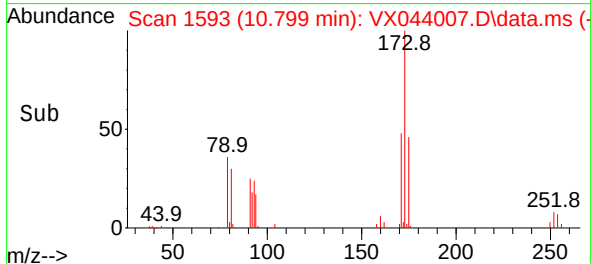
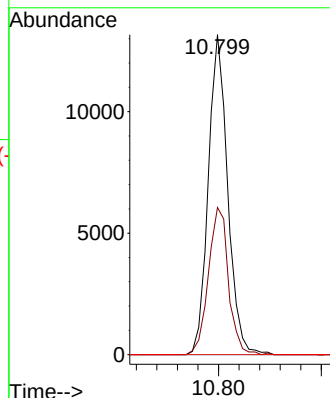
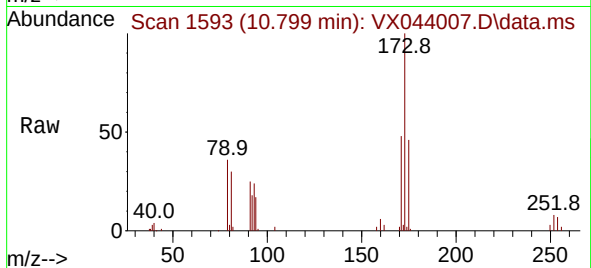
VX1126WBS01

Tgt Ion:	173	Resp:	1726
Ion Ratio	Lower	Upper	
173	100		
175	47.7	24.1	72.2
254	0.0	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

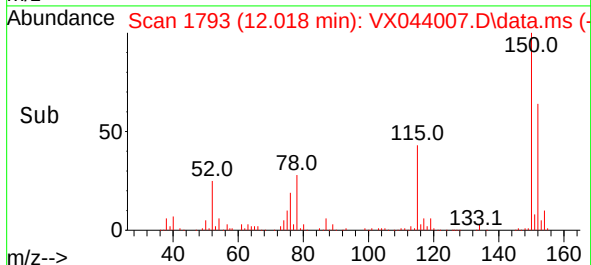
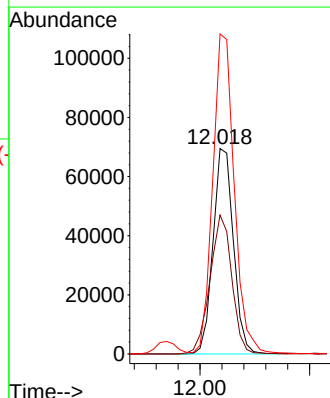
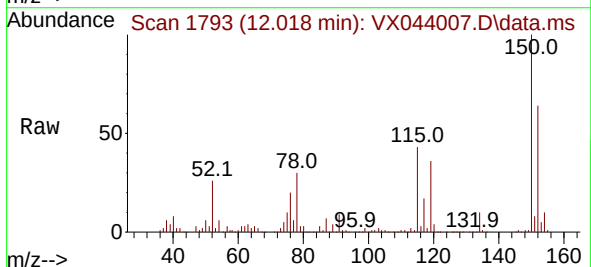
RT: 12.018 min Scan# 1793

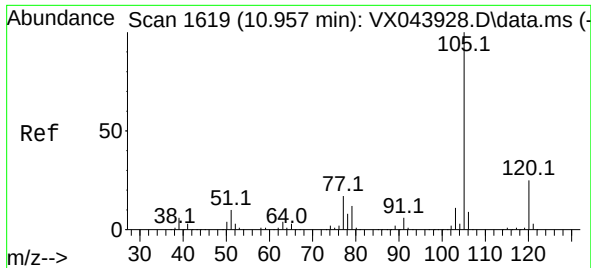
Delta R.T. -0.006 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion:	152	Resp:	89836
Ion Ratio	Lower	Upper	
152	100		
115	72.3	45.4	136.2
150	164.0	0.0	353.0





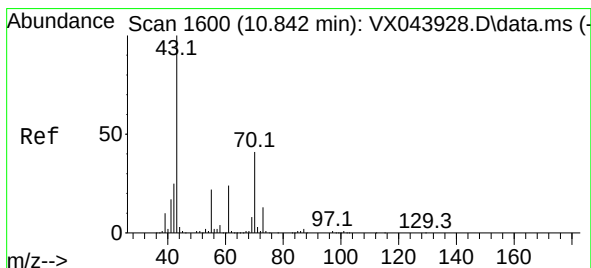
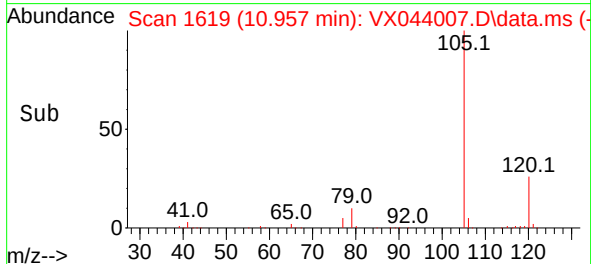
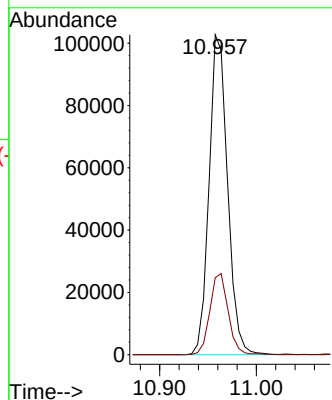
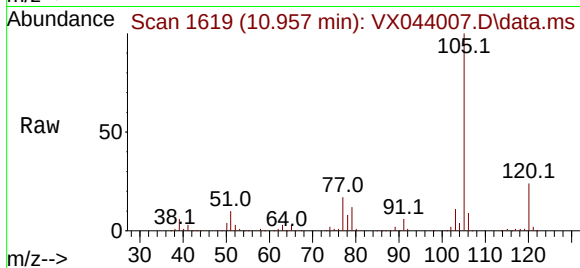
#73
Isopropylbenzene
Concen: 19.732 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01

Tgt Ion:105 Resp: 136262
Ion Ratio Lower Upper
105 100
120 25.1 13.0 38.9

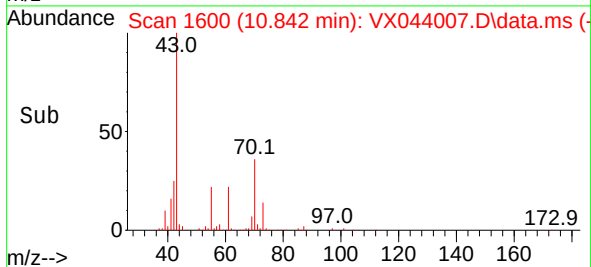
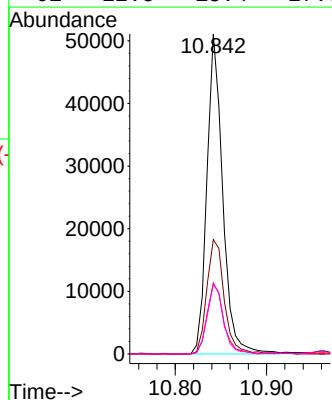
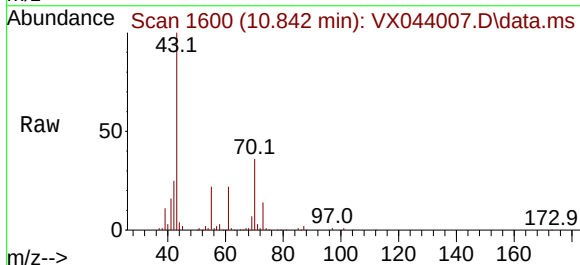
Manual Integrations
APPROVED

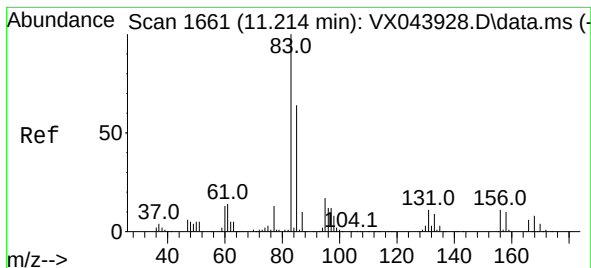
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#74
N-ethyl acetate
Concen: 19.157 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

Tgt Ion: 43 Resp: 61285
Ion Ratio Lower Upper
43 100
70 39.8 32.2 48.2
55 23.2 18.1 27.1
61 22.5 18.4 27.6





#75

1,1,2,2-Tetrachloroethane

Concen: 20.556 ug/l

RT: 11.214 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

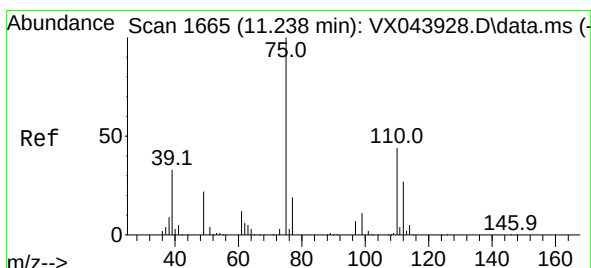
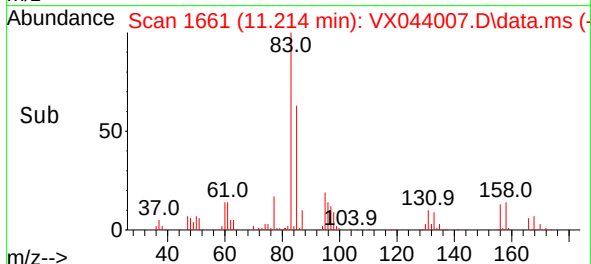
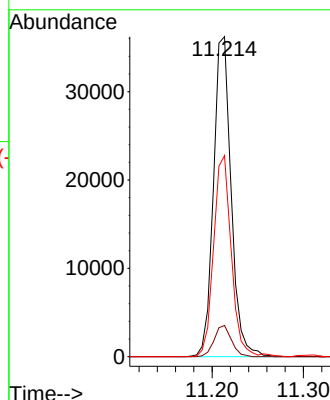
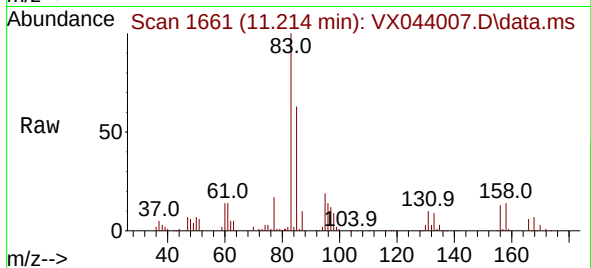
VX1126WBS01

Tgt Ion: 83	Resp: 48609
Ion Ratio	Lower Upper
83	100
131	9.5 5.1 15.2
85	63.0 32.2 96.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#76

1,2,3-Trichloropropane

Concen: 19.602 ug/l m

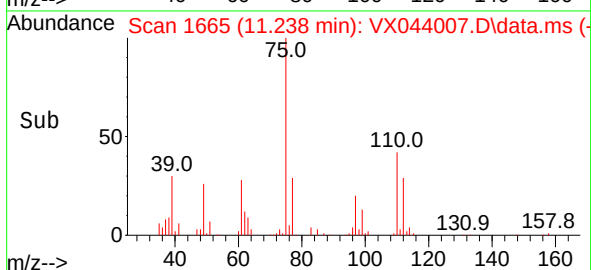
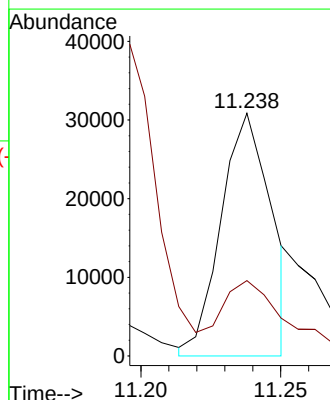
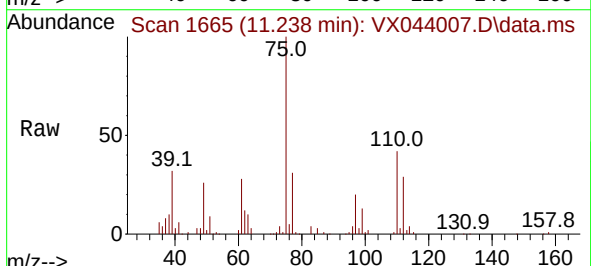
RT: 11.238 min Scan# 1665

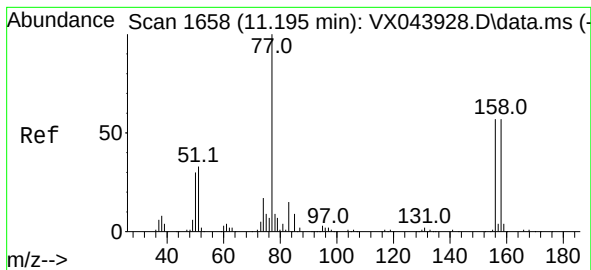
Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion: 75	Resp: 38617
Ion Ratio	Lower Upper
75	100
77	41.1 21.8 65.3





#77

Bromobenzene

Concen: 19.878 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

Tgt Ion:156 Resp: 32749

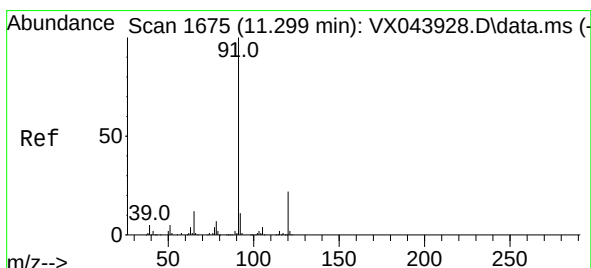
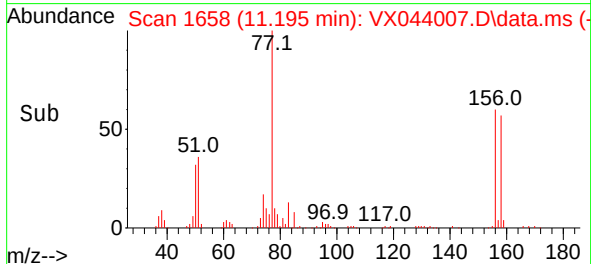
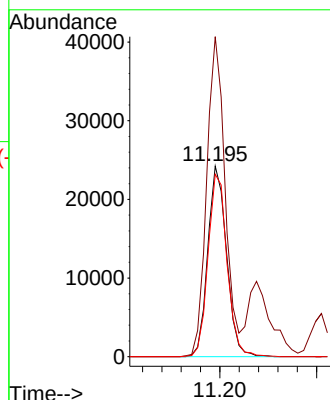
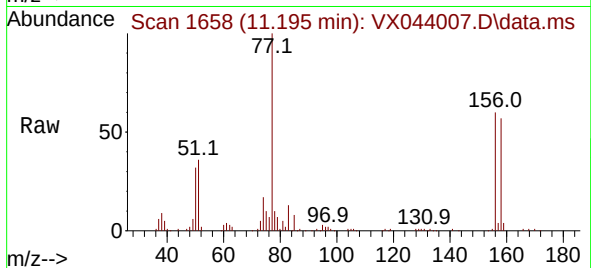
Ion	Ratio	Lower	Upper
156	100		
77	163.9	83.4	250.1
158	97.3	47.6	142.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024

Supervised By :Mahesh Dadoda 11/27/2024



#78

n-propylbenzene

Concen: 19.648 ug/l

RT: 11.305 min Scan# 1676

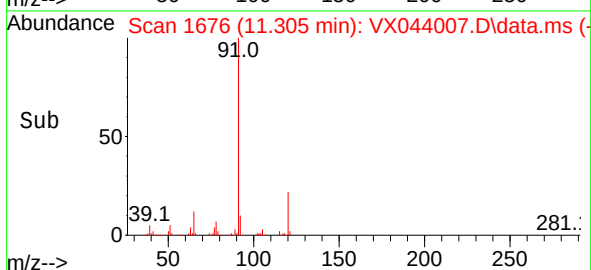
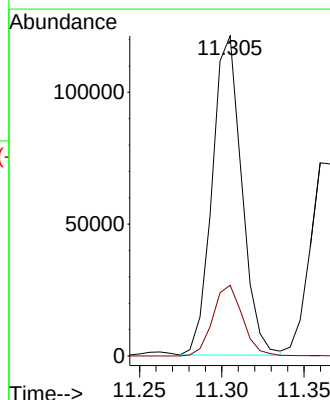
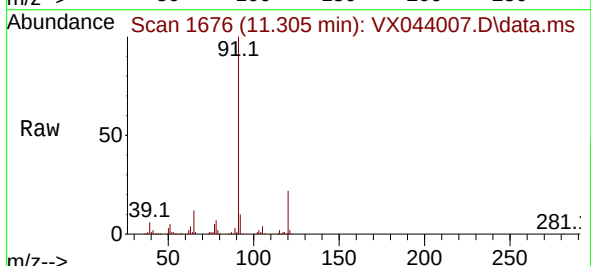
Delta R.T. 0.006 min

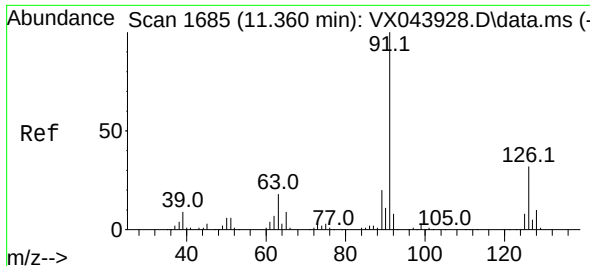
Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion: 91 Resp: 151539

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.5	34.4





#79

2-Chlorotoluene

Concen: 19.894 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

Tgt Ion: 91 Resp: 97024

Ion Ratio Lower Upper

91 100

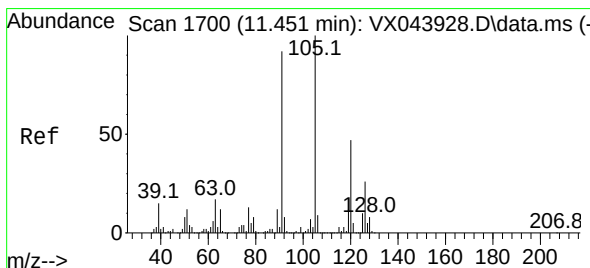
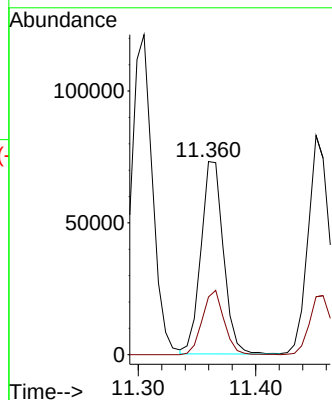
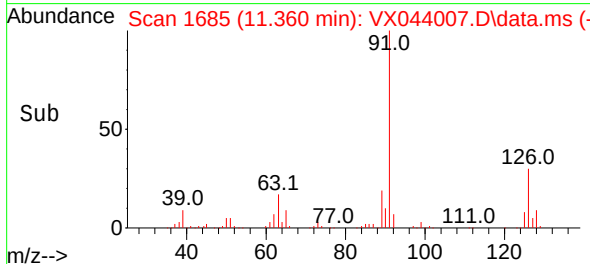
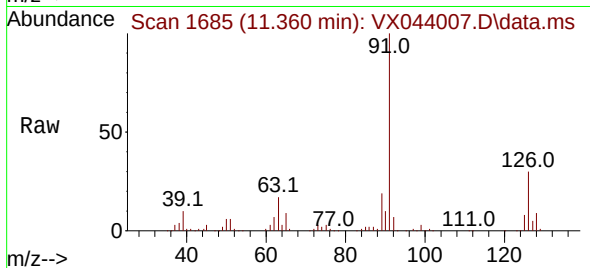
126 32.3 16.6 49.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024

Supervised By :Mahesh Dadoda 11/27/2024



#80

1,3,5-Trimethylbenzene

Concen: 19.966 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX044007.D

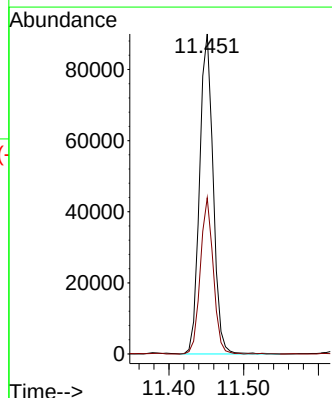
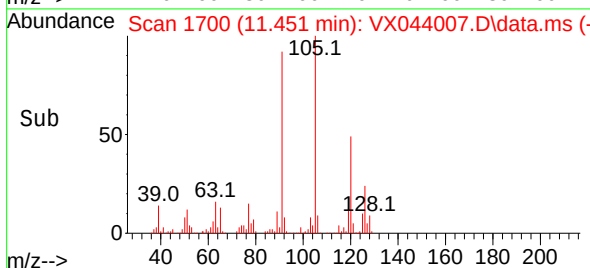
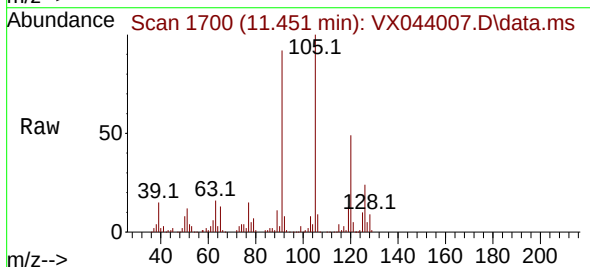
Acq: 26 Nov 2024 11:17

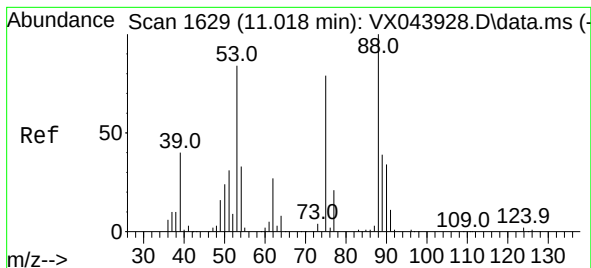
Tgt Ion:105 Resp: 113431

Ion Ratio Lower Upper

105 100

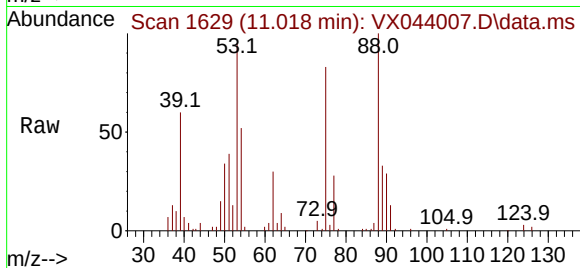
120 46.6 23.3 69.8





#81
trans-1,4-Dichloro-2-butene
Concen: 16.262 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

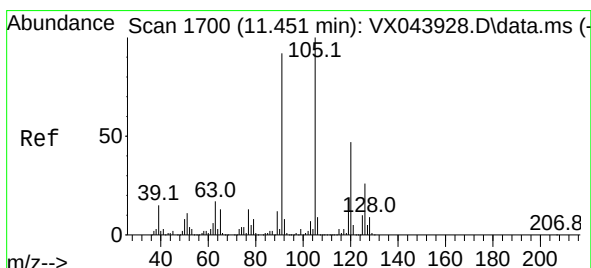
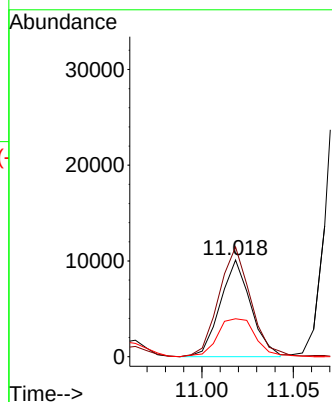
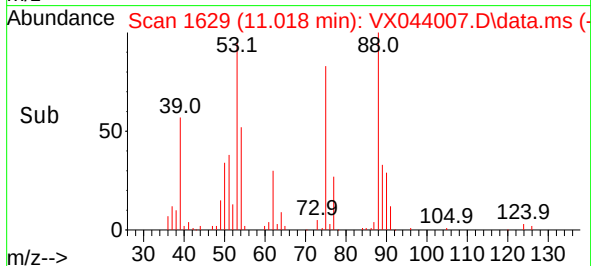
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



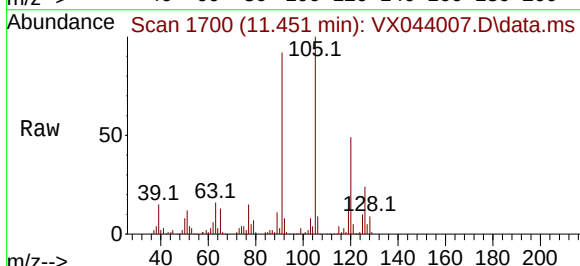
Tgt Ion: 75 Resp: 1174
Ion Ratio Lower Upper
75 100
53 118.9 86.7 130.1
89 49.2 38.2 57.2

Manual Integrations
APPROVED

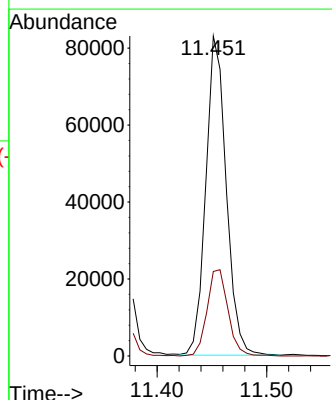
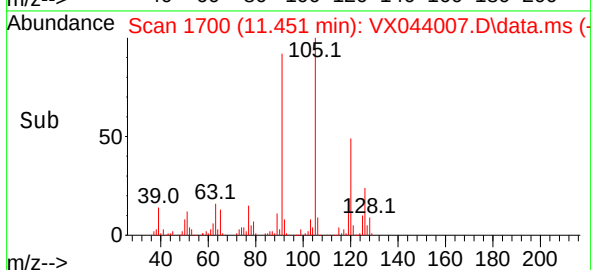
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024

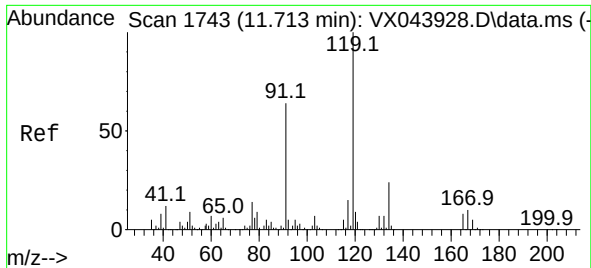


#82
4-Chlorotoluene
Concen: 19.470 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17



Tgt Ion: 91 Resp: 107199
Ion Ratio Lower Upper
91 100
126 27.9 14.3 42.9





#83

tert-Butylbenzene

Concen: 19.789 ug/l

RT: 11.713 min Scan# 11143

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

Tgt Ion:119 Resp: 11143

Ion Ratio Lower Upper

119 100

91 62.9 31.0 93.0

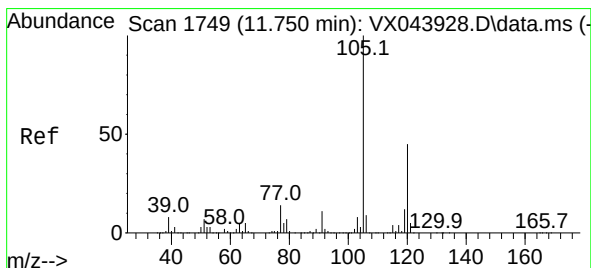
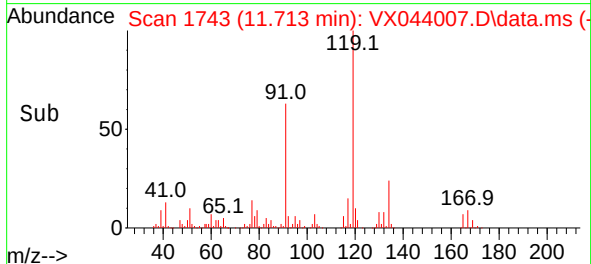
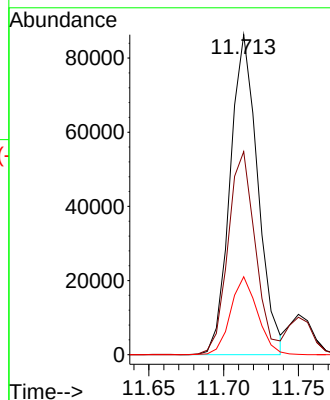
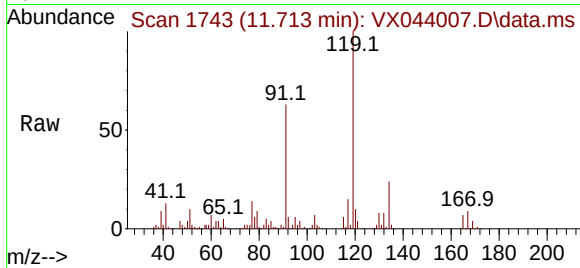
134 23.6 11.6 34.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024

Supervised By :Mahesh Dadoda 11/27/2024



#84

1,2,4-Trimethylbenzene

Concen: 20.112 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX044007.D

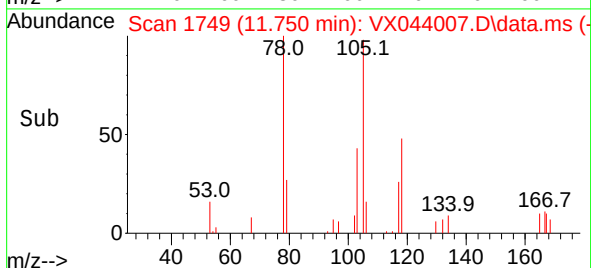
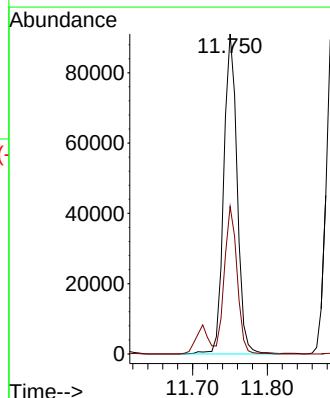
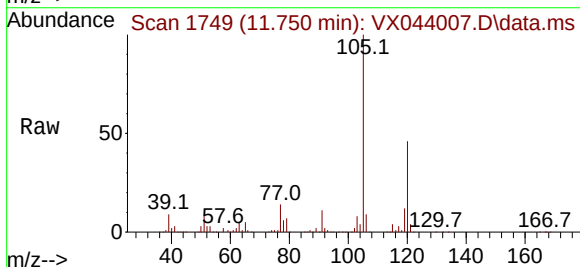
Acq: 26 Nov 2024 11:17

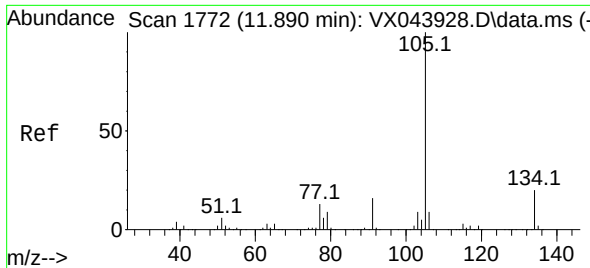
Tgt Ion:105 Resp: 113761

Ion Ratio Lower Upper

105 100

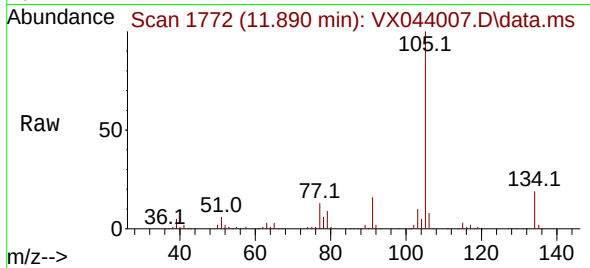
120 43.4 21.9 65.7





#85
 sec-Butylbenzene
 Concen: 19.422 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX044007.D
 Acq: 26 Nov 2024 11:17

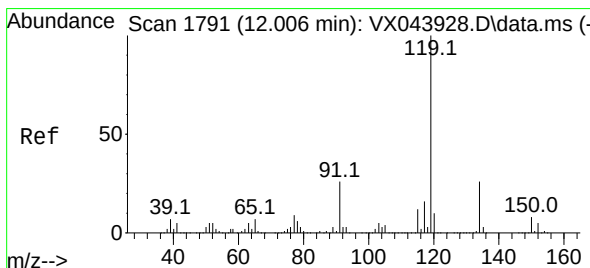
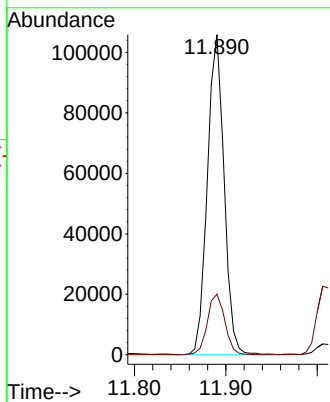
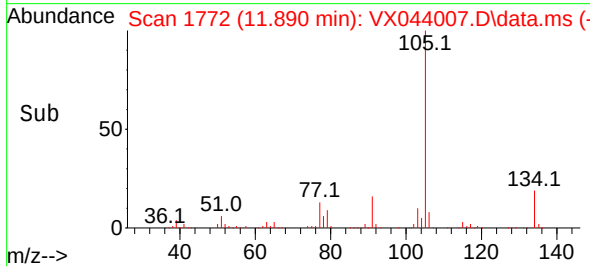
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1126WBS01



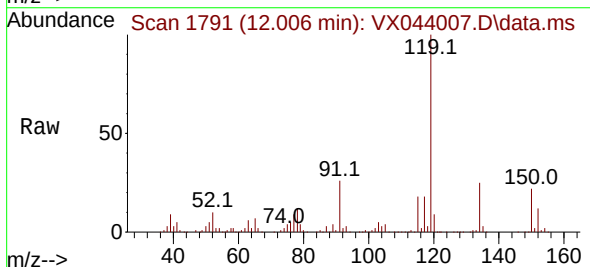
Tgt Ion:105 Resp: 133999
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.7 29.1

Manual Integrations
 APPROVED

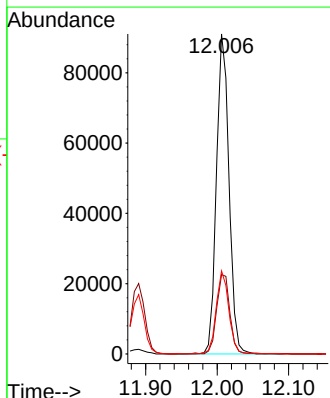
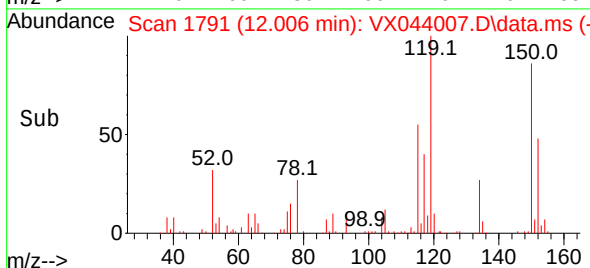
Reviewed By :Semsettin Yesilyurt 11/27/2024
 Supervised By :Mahesh Dadoda 11/27/2024

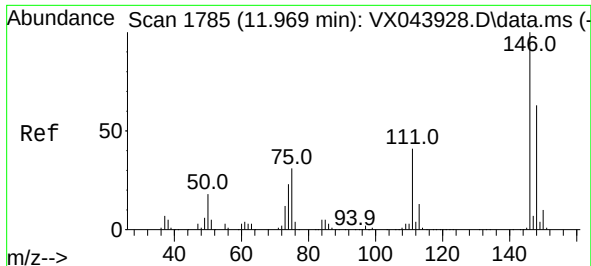


#86
 p-Isopropyltoluene
 Concen: 19.806 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX044007.D
 Acq: 26 Nov 2024 11:17



Tgt Ion:119 Resp: 110997
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.0 38.9
 91 26.2 13.0 38.9





#87

1,3-Dichlorobenzene

Concen: 18.986 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01

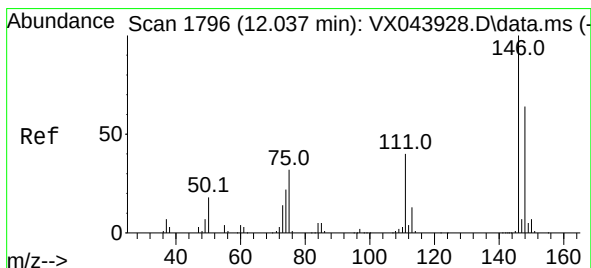
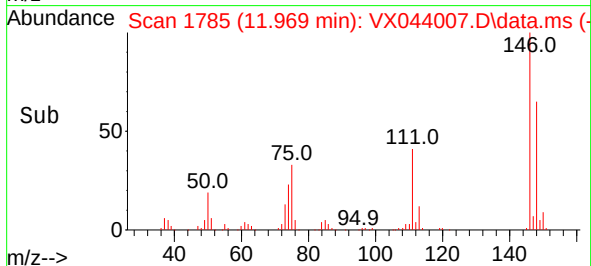
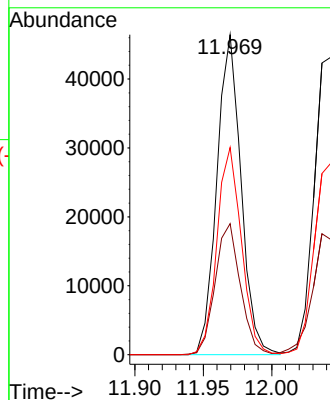
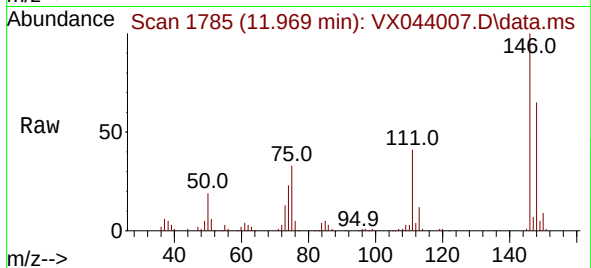
Tgt Ion:146 Resp: 56964

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.1	63.3
148	65.7	31.7	95.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#88

1,4-Dichlorobenzene

Concen: 18.536 ug/l

RT: 12.043 min Scan# 1797

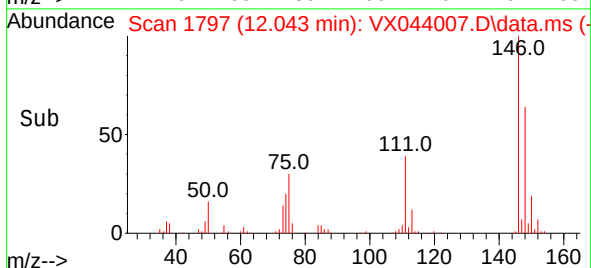
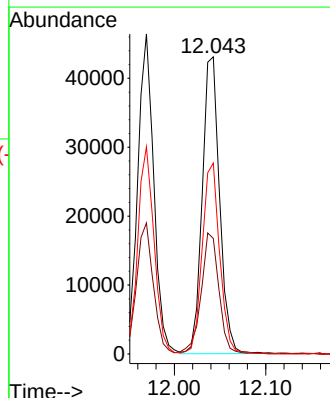
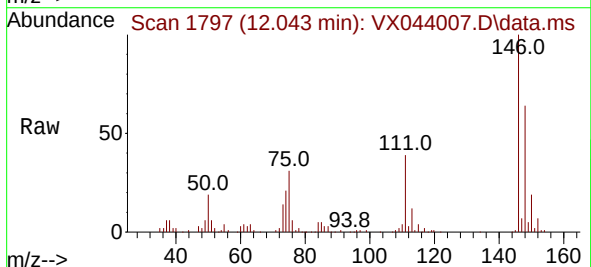
Delta R.T. 0.006 min

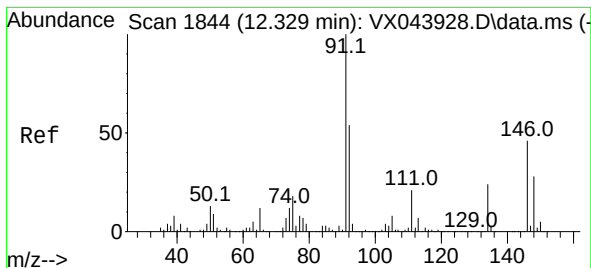
Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion:146 Resp: 56700

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.1	60.3
148	65.0	30.9	92.8





#89

n-Butylbenzene

Concen: 19.165 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX044007.D

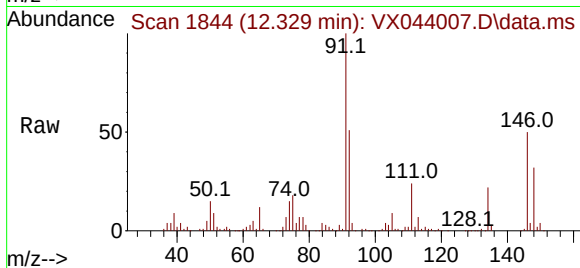
Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS01



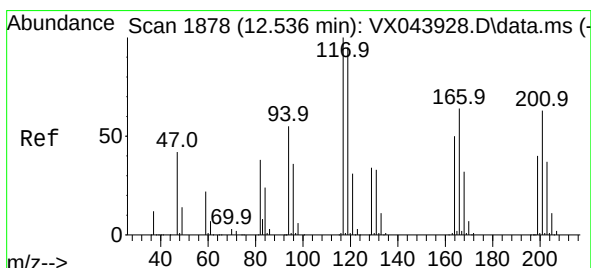
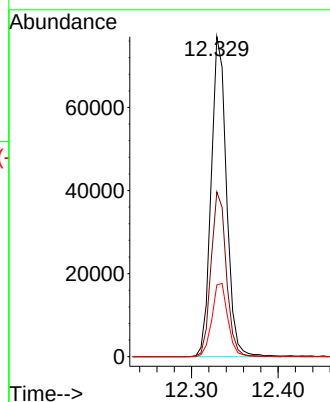
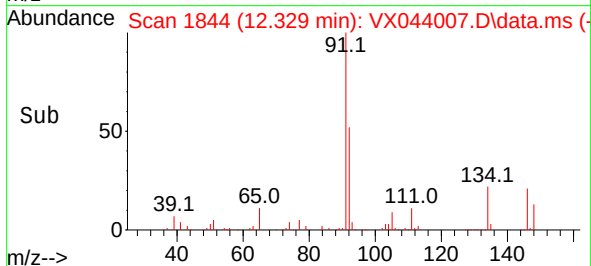
Tgt Ion: 91 Resp: 94699

Ion	Ratio	Lower	Upper
91	100		
92	51.4	26.6	79.8
134	23.8	12.4	37.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#90

Hexachloroethane

Concen: 17.501 ug/l

RT: 12.536 min Scan# 1878

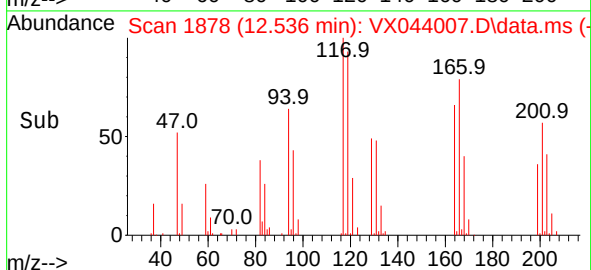
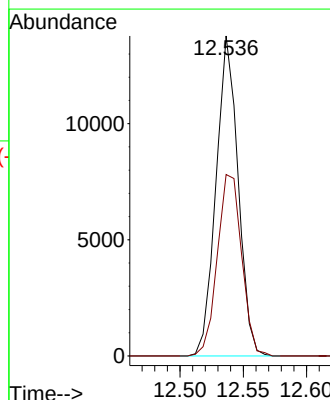
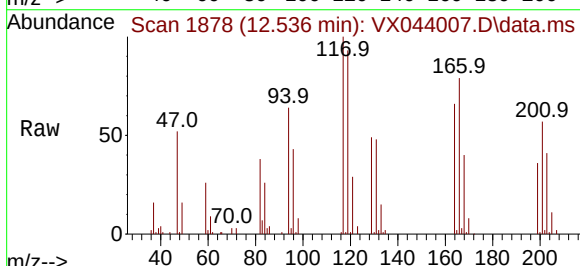
Delta R.T. -0.000 min

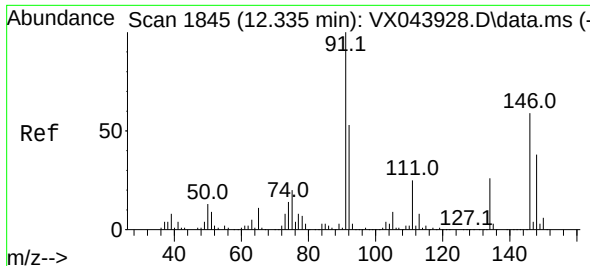
Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion:117 Resp: 16678

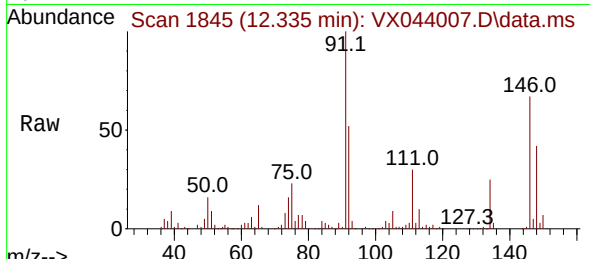
Ion	Ratio	Lower	Upper
117	100		
201	62.7	32.4	97.0





#91
1,2-Dichlorobenzene
Concen: 19.278 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17

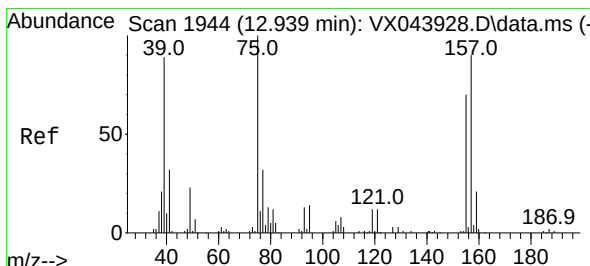
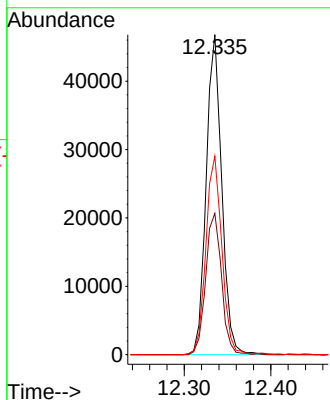
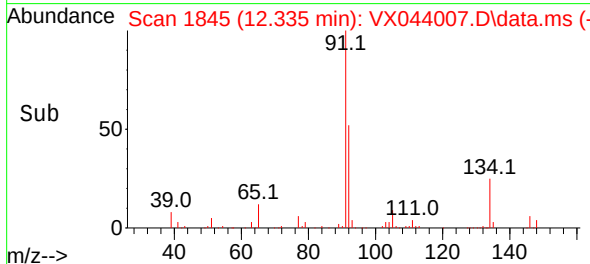
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS01



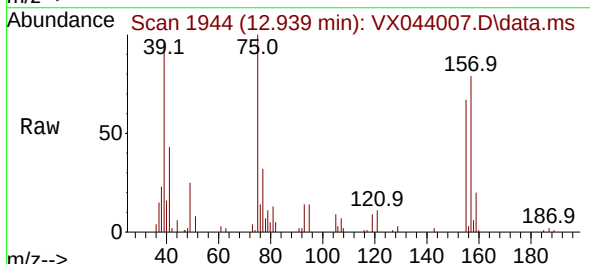
Tgt Ion:146 Resp: 58372
Ion Ratio Lower Upper
146 100
111 45.1 21.5 64.5
148 63.6 31.9 95.5

Manual Integrations
APPROVED

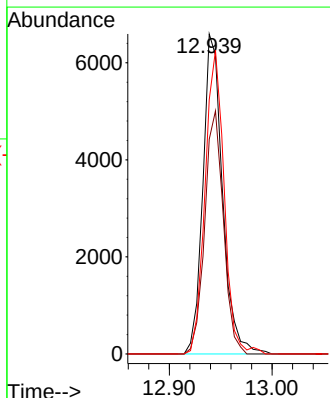
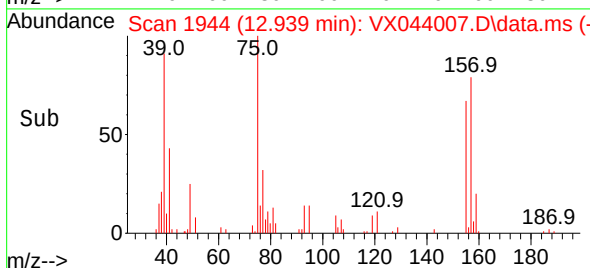
Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024

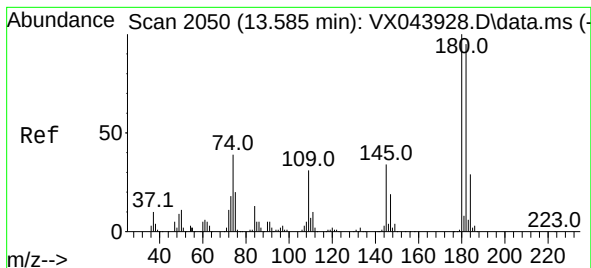


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.445 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX044007.D
Acq: 26 Nov 2024 11:17



Tgt Ion: 75 Resp: 8739
Ion Ratio Lower Upper
75 100
155 72.4 40.1 120.2
157 92.3 49.6 149.0





#93

1,2,4-Trichlorobenzene

Concen: 18.075 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

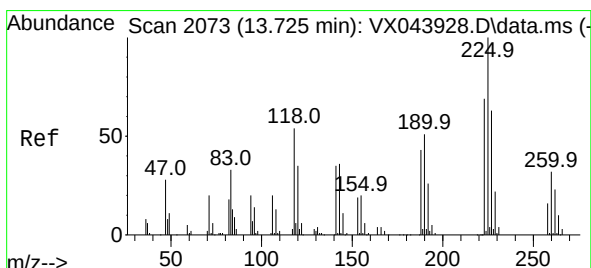
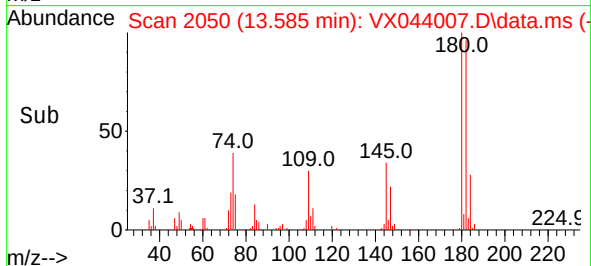
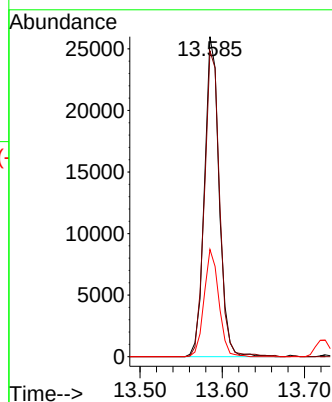
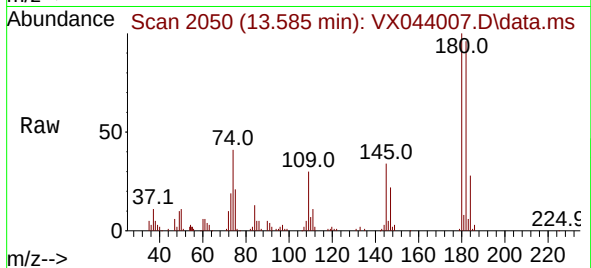
VX1126WBS01

Tgt Ion:	180	Resp:	3226
Ion Ratio	Lower	Upper	
180	100		
182	98.5	48.0	144.2
145	33.5	16.8	50.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
Supervised By :Mahesh Dadoda 11/27/2024



#94

Hexachlorobutadiene

Concen: 19.148 ug/l

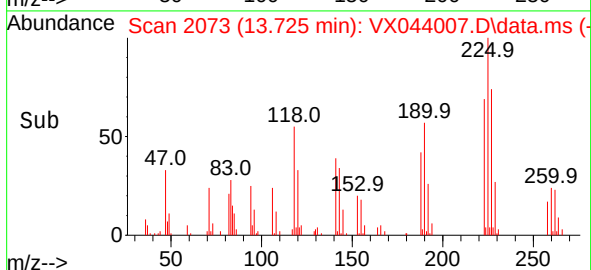
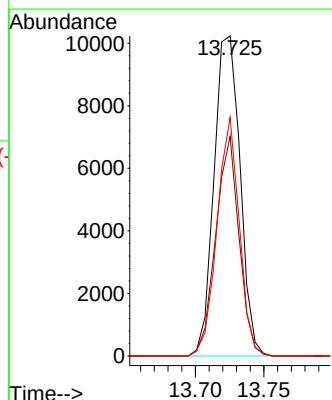
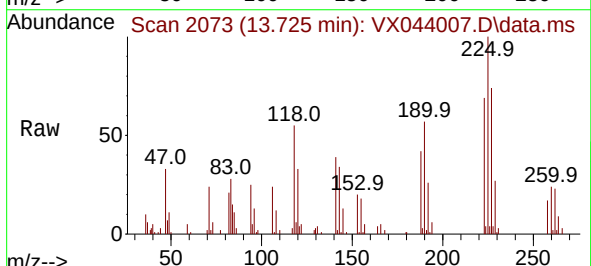
RT: 13.725 min Scan# 2073

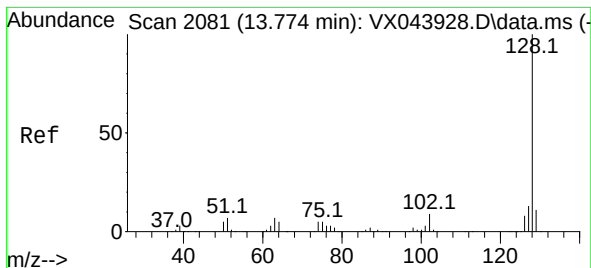
Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion:	225	Resp:	13509
Ion Ratio	Lower	Upper	
225	100		
223	61.3	32.9	98.6
227	63.9	31.6	94.8





#95

Naphthalene

Concen: 18.917 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Instrument :

MSVOA_X

ClientSampleId :

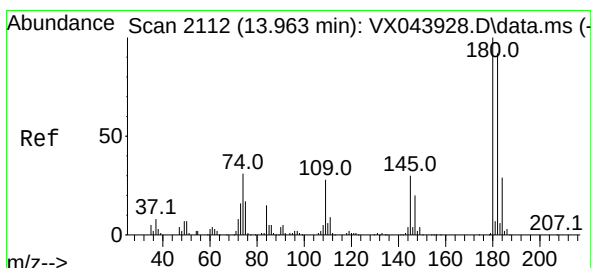
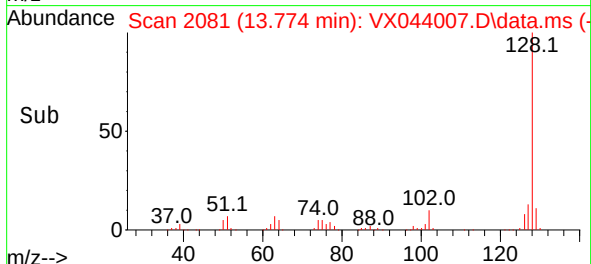
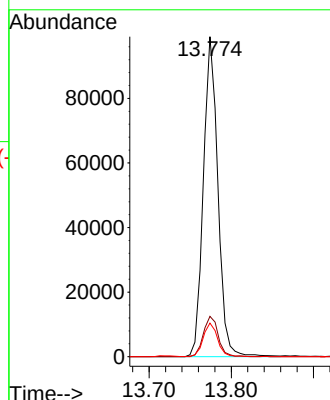
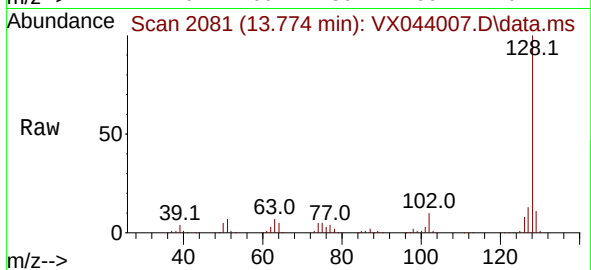
VX1126WBS01

Tgt Ion:128 Resp: 12156
 Ion Ratio Lower Upper
 128 100
 127 13.0 10.2 15.2
 129 10.4 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/27/2024
 Supervised By :Mahesh Dadoda 11/27/2024



#96

1,2,3-Trichlorobenzene

Concen: 18.123 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX044007.D

Acq: 26 Nov 2024 11:17

Tgt Ion:180 Resp: 32745
 Ion Ratio Lower Upper
 180 100
 182 99.7 45.6 136.8
 145 35.6 16.4 49.4

