

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092625\
 Data File : VX047853.D
 Acq On : 26 Sep 2025 13:22
 Operator : JC/MD
 Sample : VX0926WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBSD01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
 Supervised By :Semsettin Yesilyurt 09/29/2025

Quant Time: Sep 26 23:13:31 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.538	168	144034	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	247737	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	223763	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	112641	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	110929	48.384	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.760%		
35) Dibromofluoromethane	5.373	113	86109	51.827	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	103.660%		
50) Toluene-d8	8.635	98	291902	50.775	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.540%		
62) 4-Bromofluorobenzene	11.061	95	112793	51.696	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.400%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.179	85	32750	21.958	ug/l	97
3) Chloromethane	1.301	50	35895	18.312	ug/l	99
4) Vinyl Chloride	1.380	62	38550	20.090	ug/l	98
5) Bromomethane	1.618	94	26187	21.522	ug/l	99
6) Chloroethane	1.697	64	25201	19.650	ug/l	97
7) Trichlorofluoromethane	1.898	101	57612	20.221	ug/l	100
8) Diethyl Ether	2.136	74	22606	19.396	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	35716	21.439	ug/l	99
10) Methyl Iodide	2.459	142	38834	14.946	ug/l	100
11) Tert butyl alcohol	2.947	59	26011	101.868	ug/l	99
12) 1,1-Dichloroethene	2.325	96	32997	19.282	ug/l	92
13) Acrolein	2.239	56	19358	82.269	ug/l	99
14) Allyl chloride	2.666	41	63643	18.023	ug/l	98
15) Acrylonitrile	3.062	53	103619	109.557	ug/l	100
16) Acetone	2.373	43	92444	92.736	ug/l	96
17) Carbon Disulfide	2.514	76	87820	18.746	ug/l	97
18) Methyl Acetate	2.703	43	49073	22.120	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	121482	19.447	ug/l	97
20) Methylene Chloride	2.788	84	42247	20.022	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	35193	19.102	ug/l	97
22) Diisopropyl ether	3.751	45	133587	19.520	ug/l #	84
23) Vinyl Acetate	3.715	43	542827	99.105	ug/l	99
24) 1,1-Dichloroethane	3.605	63	70131	19.280	ug/l	99
25) 2-Butanone	4.544	43	134200	107.925	ug/l	98
26) 2,2-Dichloropropane	4.471	77	55755	18.439	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	43938	19.473	ug/l	98
28) Bromochloromethane	4.885	49	30782	19.384	ug/l	99
29) Tetrahydrofuran	4.989	42	83164	111.177	ug/l	98
30) Chloroform	5.080	83	73008	19.862	ug/l	95
31) Cyclohexane	5.458	56	59978	19.798	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	61768	19.811	ug/l	99
36) 1,1-Dichloropropene	5.684	75	47681	19.640	ug/l	97
37) Ethyl Acetate	4.696	43	53905	20.737	ug/l	97
38) Carbon Tetrachloride	5.666	117	53428	20.255	ug/l	99
39) Methylcyclohexane	7.373	83	57964	21.033	ug/l	94
40) Benzene	6.025	78	150096	20.355	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092625\
 Data File : VX047853.D
 Acq On : 26 Sep 2025 13:22
 Operator : JC/MD
 Sample : VX0926WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBSD01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
 Supervised By :Semsettin Yesilyurt 09/29/2025

Quant Time: Sep 26 23:13:31 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	29933	22.305	ug/l	97
42) 1,2-Dichloroethane	6.074	62	56084	19.990	ug/l	99
43) Isopropyl Acetate	6.330	43	88318	20.716	ug/l	99
44) Trichloroethene	7.110	130	36349	20.390	ug/l	93
45) 1,2-Dichloropropane	7.415	63	38980	20.645	ug/l	96
46) Dibromomethane	7.568	93	28815	20.971	ug/l	98
47) Bromodichloromethane	7.805	83	56503	19.928	ug/l	99
48) Methyl methacrylate	7.677	41	43520	20.494	ug/l	98
49) 1,4-Dioxane	7.647	88	11714	545.824	ug/l	99
51) 4-Methyl-2-Pentanone	8.561	43	273644	115.767	ug/l	99
52) Toluene	8.702	92	92659	20.396	ug/l	100
53) t-1,3-Dichloropropene	8.964	75	55981	19.357	ug/l	96
54) cis-1,3-Dichloropropene	8.354	75	60744	19.651	ug/l	95
55) 1,1,2-Trichloroethane	9.134	97	37471	21.391	ug/l	97
56) Ethyl methacrylate	9.104	69	57082	20.749	ug/l	97
57) 1,3-Dichloropropane	9.293	76	64278	21.360	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.226	63	145625	117.422	ug/l	99
59) 2-Hexanone	9.415	43	191945	113.065	ug/l	99
60) Dibromochloromethane	9.506	129	42174	20.895	ug/l	100
61) 1,2-Dibromoethane	9.592	107	39377	22.069	ug/l	99
64) Tetrachloroethene	9.256	164	30060	20.607	ug/l	97
65) Chlorobenzene	10.061	112	101757	20.017	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.146	131	35705	20.354	ug/l	99
67) Ethyl Benzene	10.177	91	176435	20.115	ug/l	99
68) m/p-Xylenes	10.287	106	133093	40.767	ug/l	98
69) o-Xylene	10.628	106	63496	20.108	ug/l	99
70) Styrene	10.640	104	110415	19.956	ug/l	98
71) Bromoform	10.781	173	27925	21.320	ug/l #	97
73) Isopropylbenzene	10.945	105	167052	19.507	ug/l	100
74) N-amyl acetate	10.829	43	75647	19.371	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.195	83	55524	21.430	ug/l	99
76) 1,2,3-Trichloropropane	11.226	75	42420m	18.600	ug/l	
77) Bromobenzene	11.183	156	41400	19.628	ug/l	97
78) n-propylbenzene	11.287	91	200541	19.810	ug/l	99
79) 2-Chlorotoluene	11.347	91	119199	19.225	ug/l	100
80) 1,3,5-Trimethylbenzene	11.433	105	137912	19.601	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.000	75	15676	17.529	ug/l	96
82) 4-Chlorotoluene	11.439	91	143731	19.628	ug/l	99
83) tert-Butylbenzene	11.695	119	139357	19.349	ug/l	98
84) 1,2,4-Trimethylbenzene	11.732	105	138391	19.401	ug/l	100
85) sec-Butylbenzene	11.872	105	172960	20.217	ug/l	99
86) p-Isopropyltoluene	11.994	119	142450	19.668	ug/l	99
87) 1,3-Dichlorobenzene	11.951	146	76233	19.459	ug/l	99
88) 1,4-Dichlorobenzene	12.024	146	78639	19.558	ug/l	99
89) n-Butylbenzene	12.317	91	135122	20.162	ug/l	98
90) Hexachloroethane	12.518	117	24592	19.339	ug/l	97
91) 1,2-Dichlorobenzene	12.317	146	73072	19.578	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.920	75	10848	20.680	ug/l	97
93) 1,2,4-Trichlorobenzene	13.567	180	46311	19.092	ug/l	99
94) Hexachlorobutadiene	13.707	225	16087	19.525	ug/l	97
95) Naphthalene	13.756	128	141765	19.193	ug/l	100
96) 1,2,3-Trichlorobenzene	13.945	180	42616	18.887	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092625\
Data File : VX047853.D
Acq On : 26 Sep 2025 13:22
Operator : JC/MD
Sample : VX0926WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025

Quant Time: Sep 26 23:13:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 2025
Response via : Initial Calibration

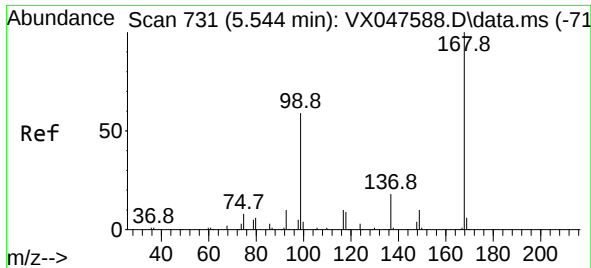
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Manual Integrations

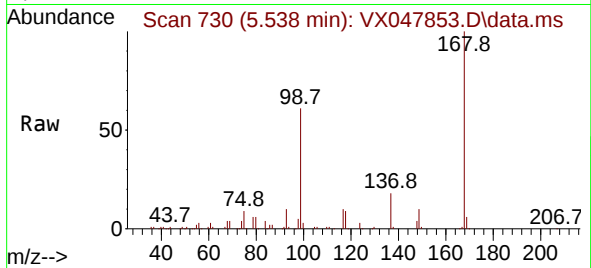
Quant Time: Sep 26 23:13:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 2025
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

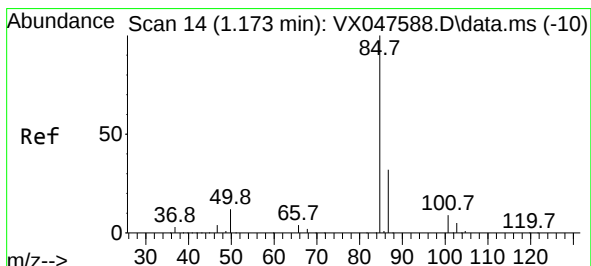
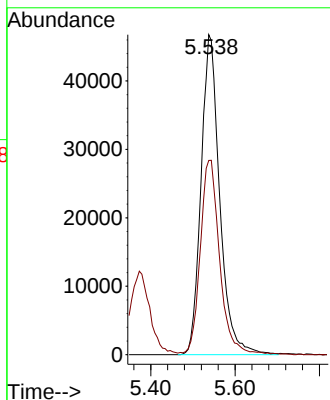
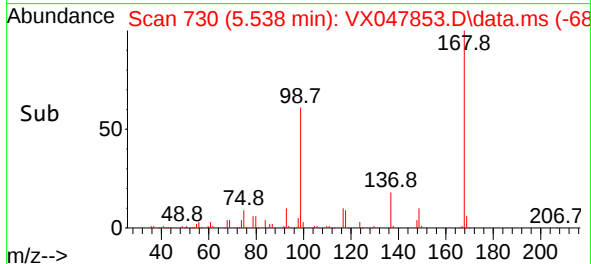
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion:168 Resp: 144034
Ion Ratio Lower Upper
168 100
99 60.5 48.8 73.2

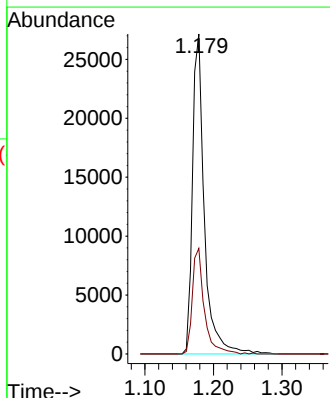
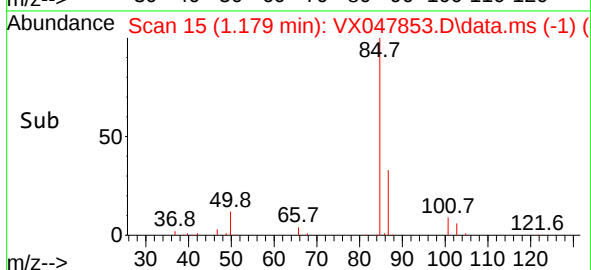
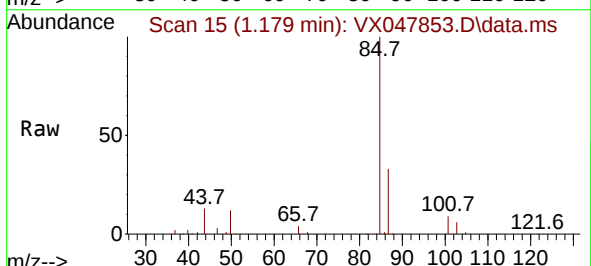
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#2
Dichlorodifluoromethane
Concen: 21.958 ug/l
RT: 1.179 min Scan# 15
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

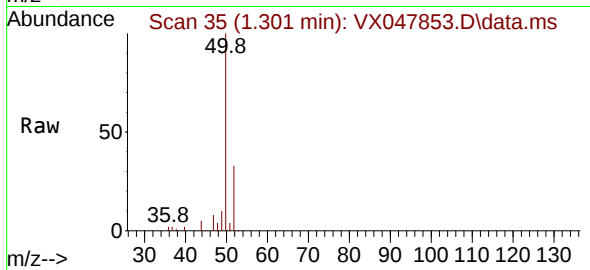
Tgt Ion: 85 Resp: 32750
Ion Ratio Lower Upper
85 100
87 33.2 15.8 47.3





#3
Chloromethane
Concen: 18.312 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

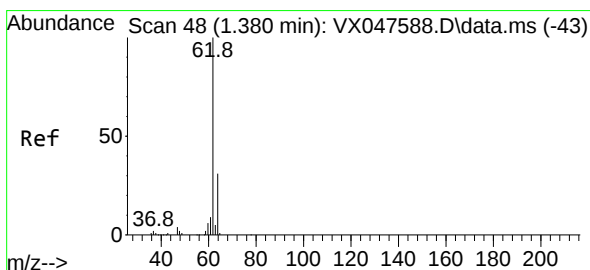
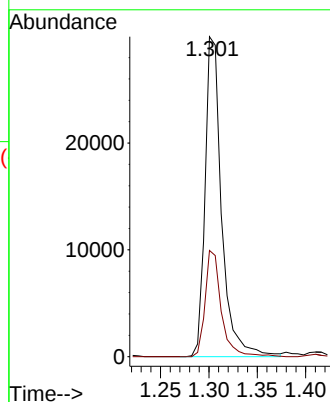
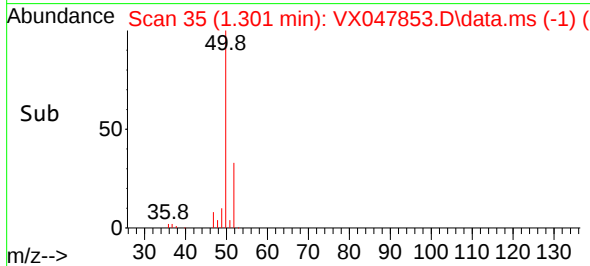
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 50 Resp: 3589
Ion Ratio Lower Upper
50 100
52 33.2 26.1 39.1

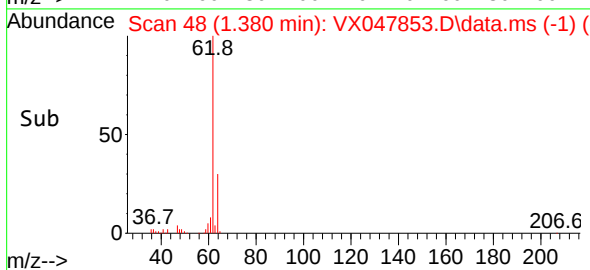
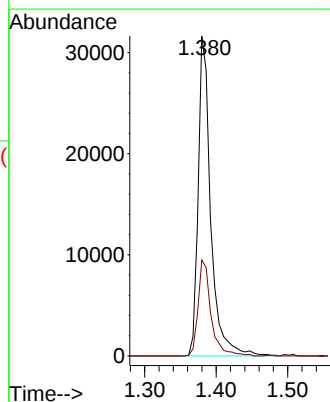
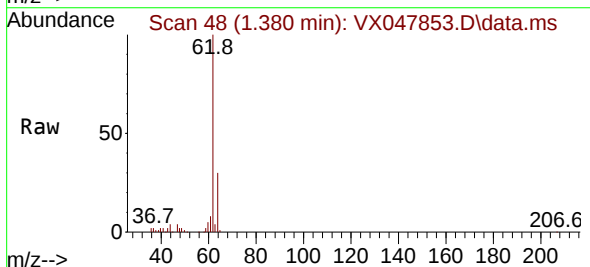
Manual Integrations
APPROVED

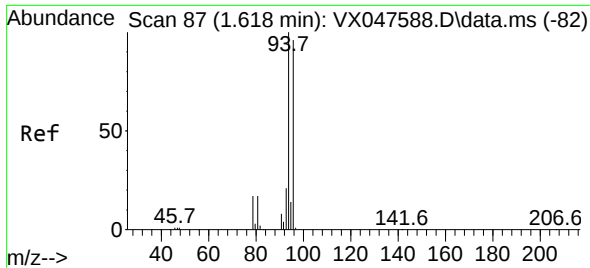
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#4
Vinyl Chloride
Concen: 20.090 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

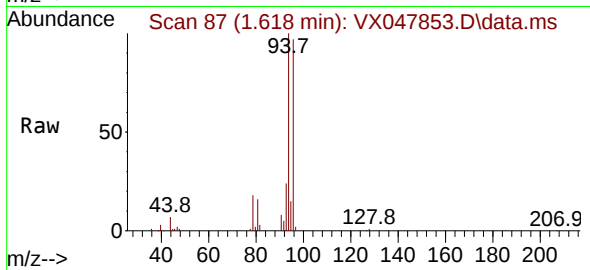
Tgt Ion: 62 Resp: 38550
Ion Ratio Lower Upper
62 100
64 30.0 24.9 37.3





#5
Bromomethane
Concen: 21.522 ug/l
RT: 1.618 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

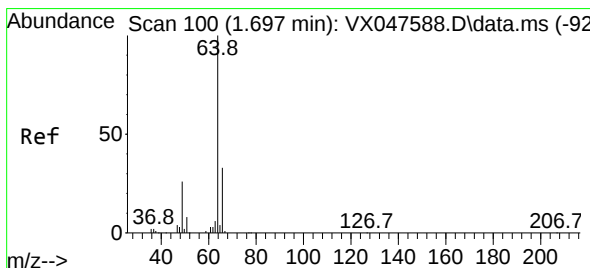
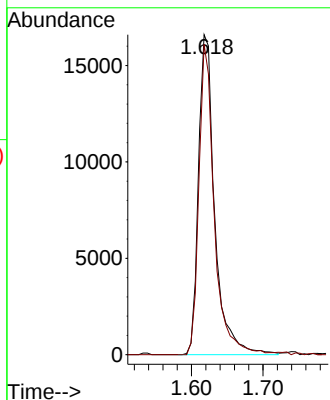
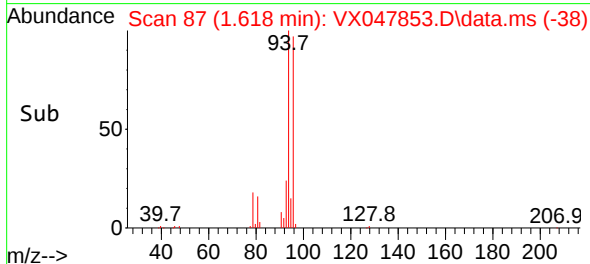
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 94 Resp: 2618
Ion Ratio Lower Upper
94 100
96 97.0 76.6 115.0

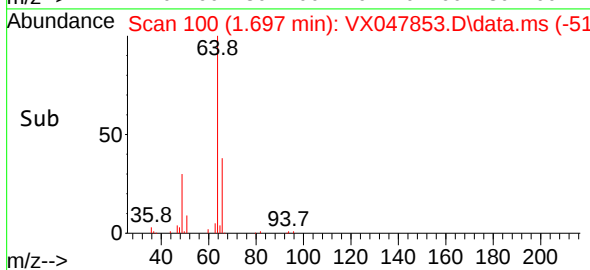
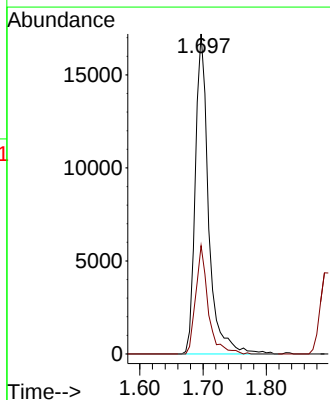
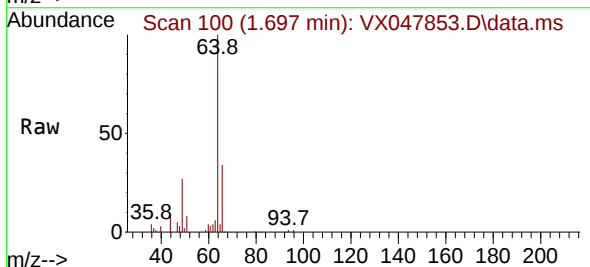
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#6
Chloroethane
Concen: 19.650 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

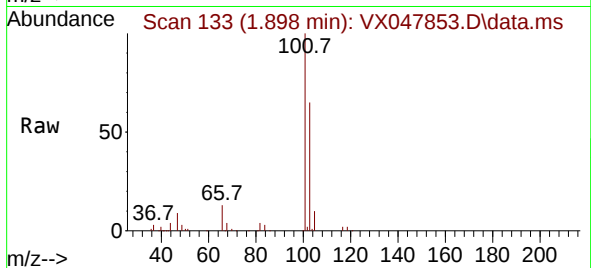
Tgt Ion: 64 Resp: 25201
Ion Ratio Lower Upper
64 100
66 34.3 26.1 39.1





#7
 Trichlorofluoromethane
 Concen: 20.221 ug/l
 RT: 1.898 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX047853.D
 Acq: 26 Sep 2025 13:22

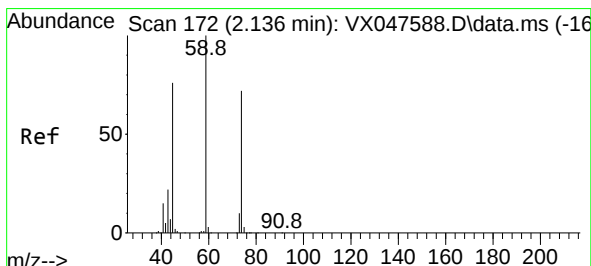
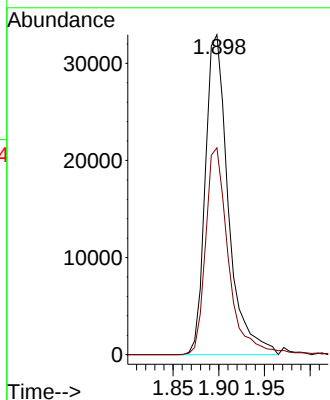
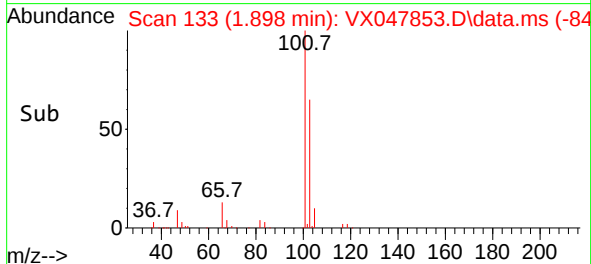
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBSD01



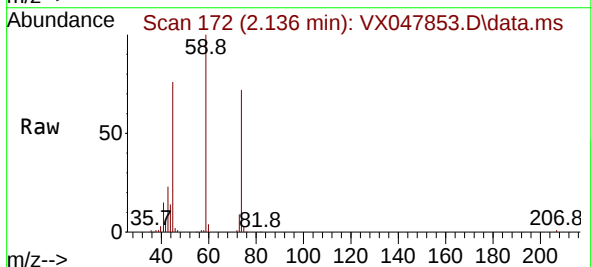
Tgt Ion:101 Resp: 5761
 Ion Ratio Lower Upper
 101 100
 103 64.7 51.4 77.2

Manual Integrations
 APPROVED

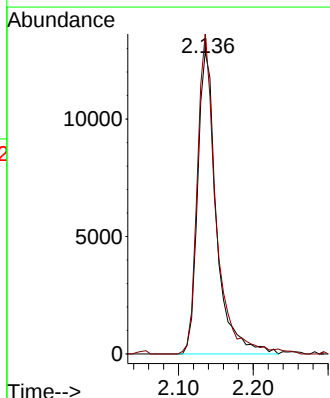
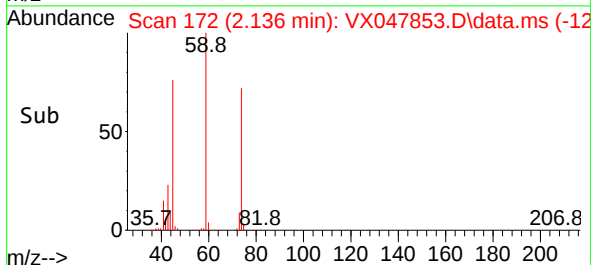
Reviewed By :Mahesh Dadoda 09/29/2025
 Supervised By :Semsettin Yesilyurt 09/29/2025



#8
 Diethyl Ether
 Concen: 19.396 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX047853.D
 Acq: 26 Sep 2025 13:22



Tgt Ion: 74 Resp: 22606
 Ion Ratio Lower Upper
 74 100
 45 105.0 52.3 156.8





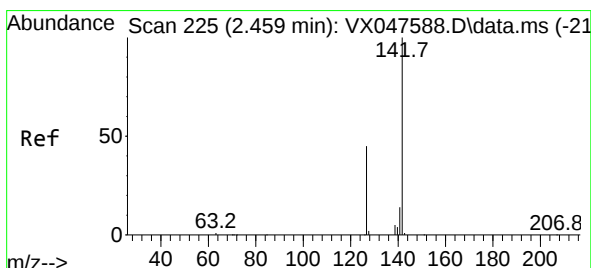
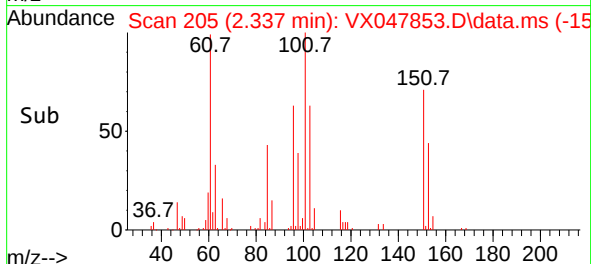
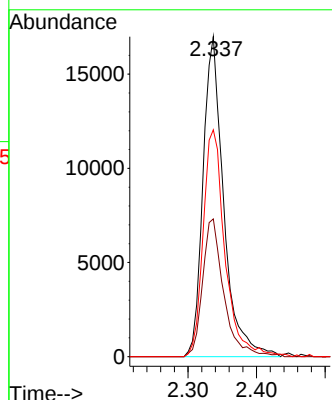
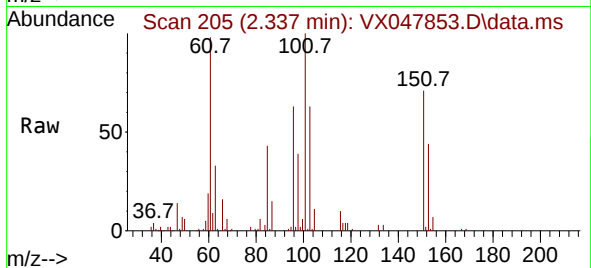
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.439 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01

Tgt Ion:101 Resp: 35710
Ion Ratio Lower Upper
101 100
85 44.1 35.5 53.3
151 74.8 59.4 89.0

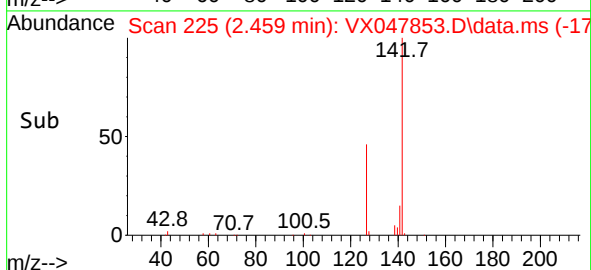
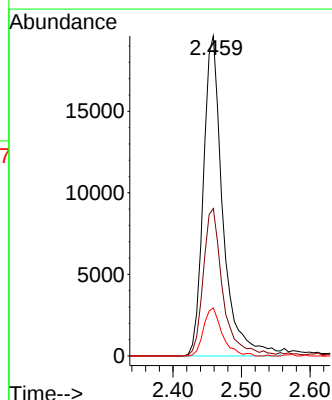
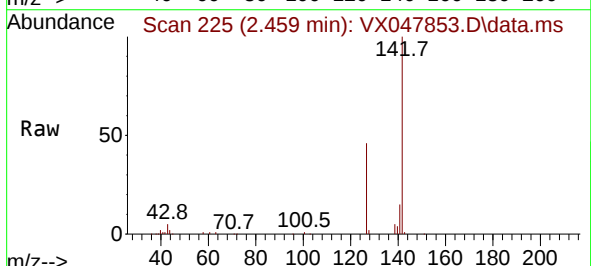
Manual Integrations
APPROVED

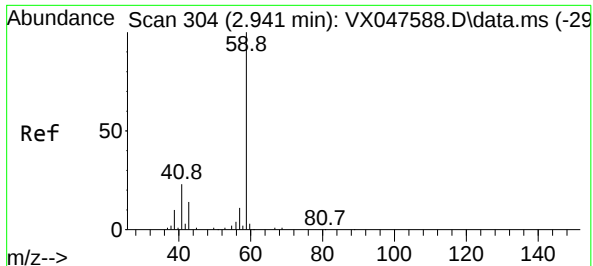
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#10
Methyl Iodide
Concen: 14.946 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

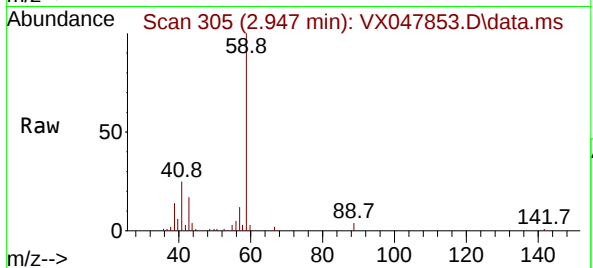
Tgt Ion:142 Resp: 38834
Ion Ratio Lower Upper
142 100
127 46.5 37.2 55.8
141 14.4 11.4 17.0





#11
Tert butyl alcohol
Concen: 101.868 ug/l
RT: 2.947 min Scan# 304
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

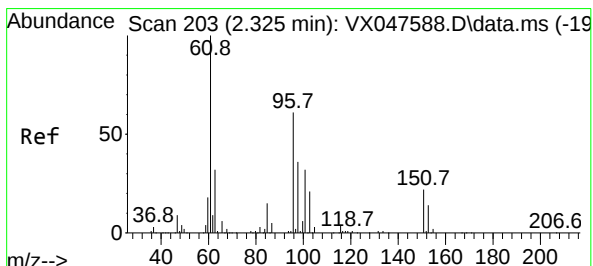
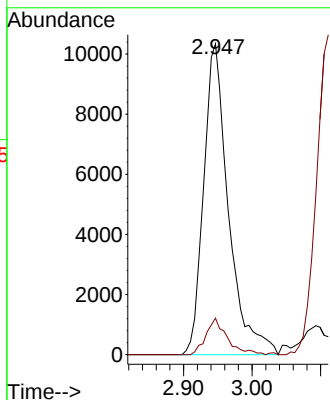
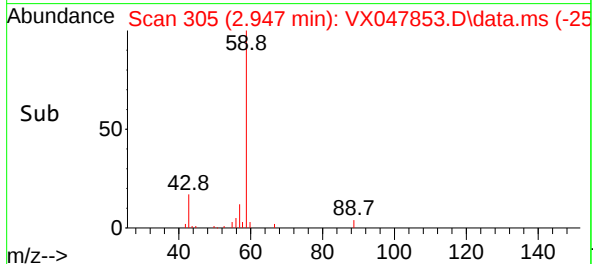
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



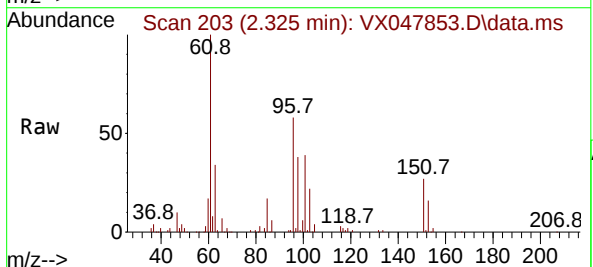
Tgt Ion: 59 Resp: 2601
Ion Ratio Lower Upper
59 100
57 10.0 8.3 12.5

Manual Integrations
APPROVED

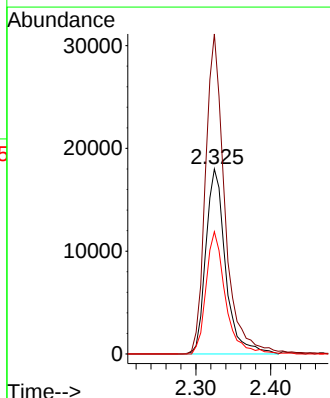
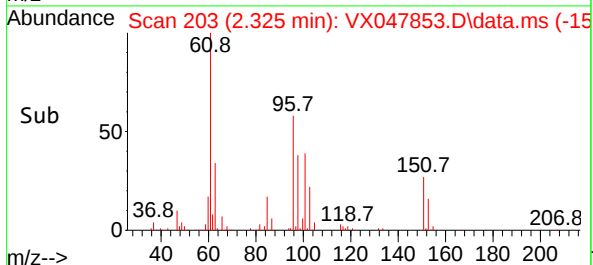
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025

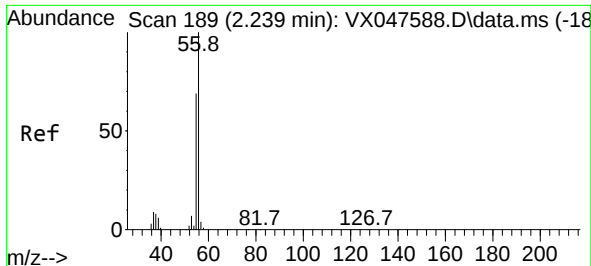


#12
1,1-Dichloroethene
Concen: 19.282 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22



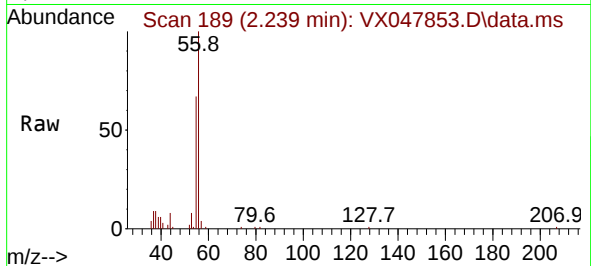
Tgt Ion: 96 Resp: 32997
Ion Ratio Lower Upper
96 100
61 172.9 131.0 196.6
98 68.0 47.7 71.5





#13
Acrolein
Concen: 82.269 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

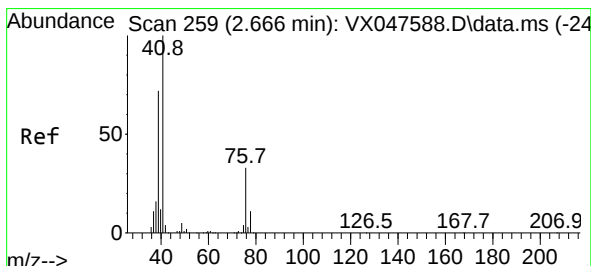
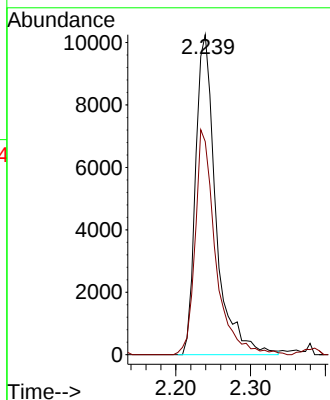
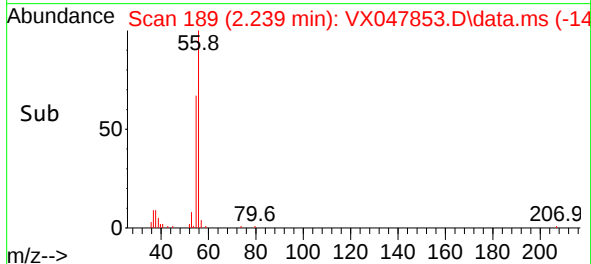
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 56 Resp: 19358
Ion Ratio Lower Upper
56 100
55 70.5 57.2 85.8

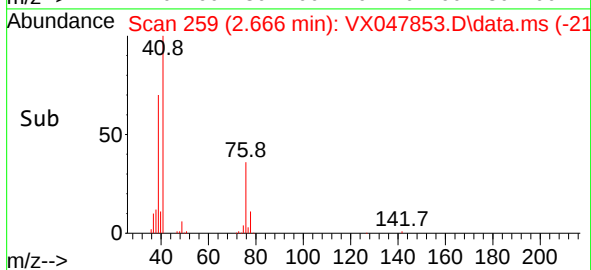
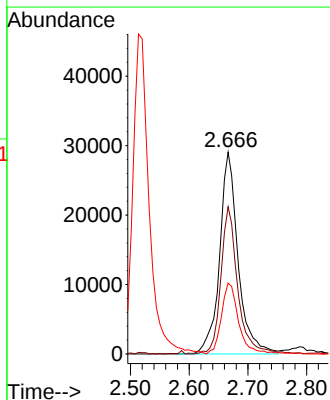
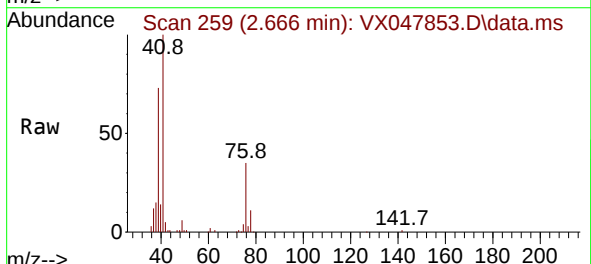
Manual Integrations
APPROVED

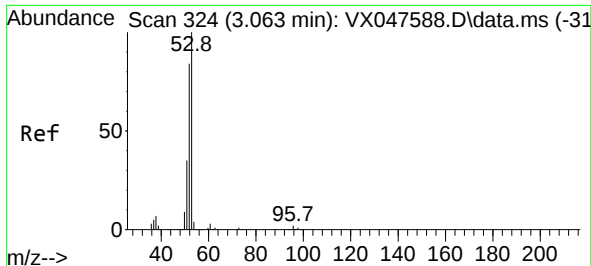
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#14
Allyl chloride
Concen: 18.023 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

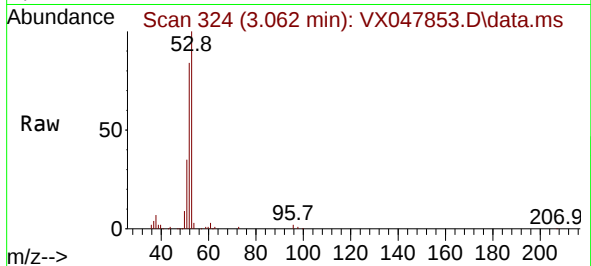
Tgt Ion: 41 Resp: 63643
Ion Ratio Lower Upper
41 100
39 66.7 54.7 82.1
76 33.0 25.7 38.5





#15
Acrylonitrile
Concen: 109.557 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

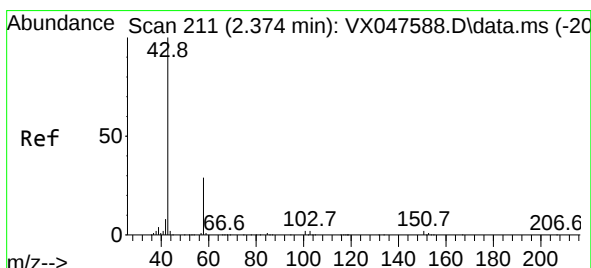
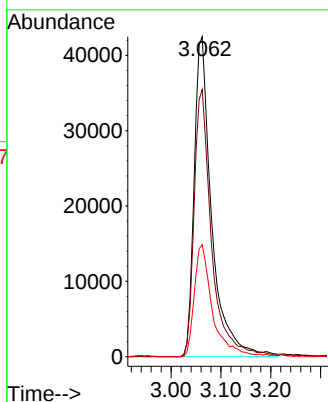
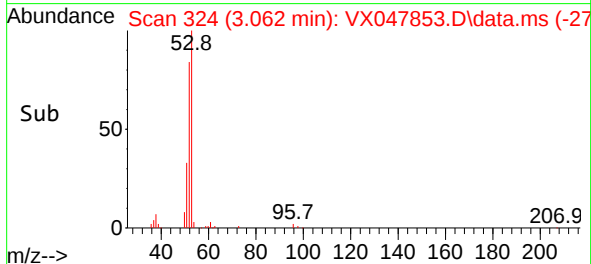
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 53 Resp: 103619
Ion Ratio Lower Upper
53 100
52 83.1 66.4 99.6
51 36.6 29.5 44.3

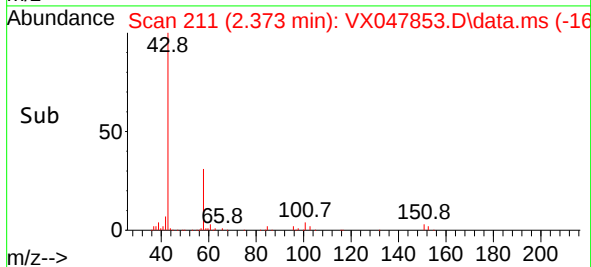
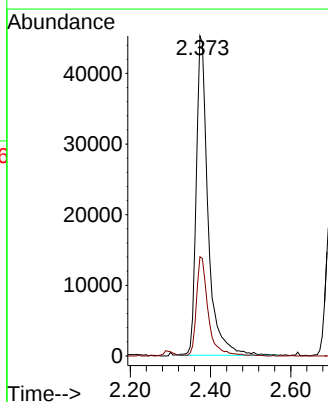
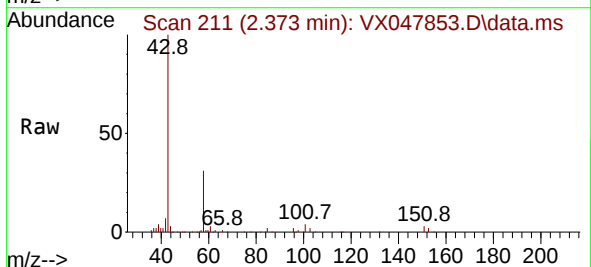
Manual Integrations
APPROVED

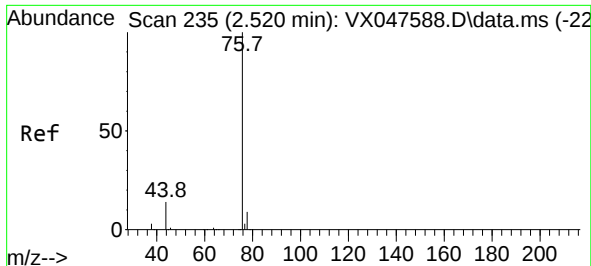
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#16
Acetone
Concen: 92.736 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion: 43 Resp: 92444
Ion Ratio Lower Upper
43 100
58 31.4 23.4 35.0





#17

Carbon Disulfide

Concen: 18.746 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBSD01

Tgt Ion: 76 Resp: 87820

Ion Ratio Lower Upper

76 100

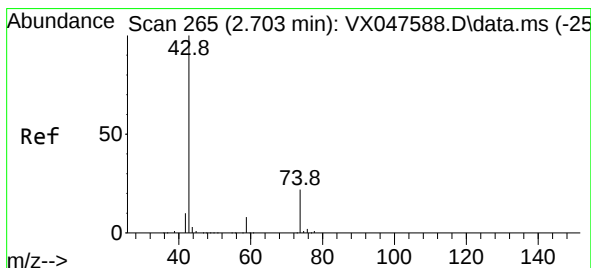
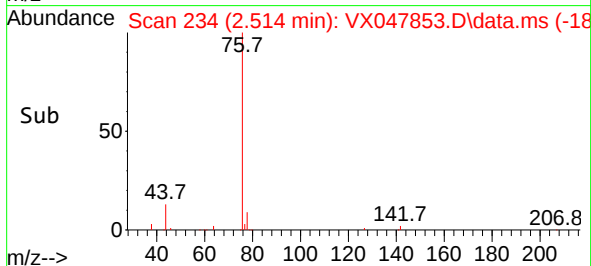
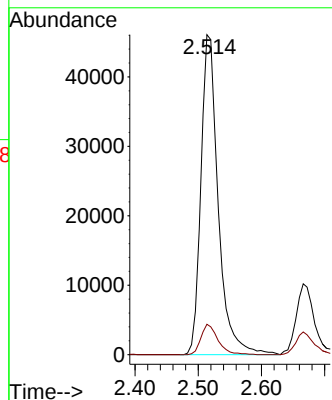
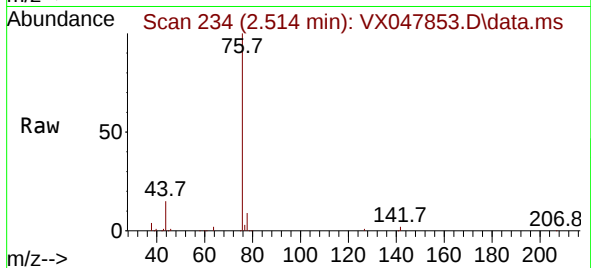
78 9.7 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025

Supervised By :Semsettin Yesilyurt 09/29/2025



#18

Methyl Acetate

Concen: 22.120 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX047853.D

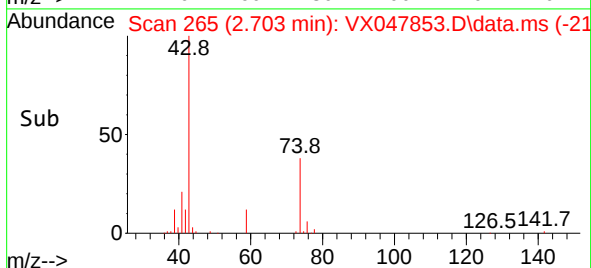
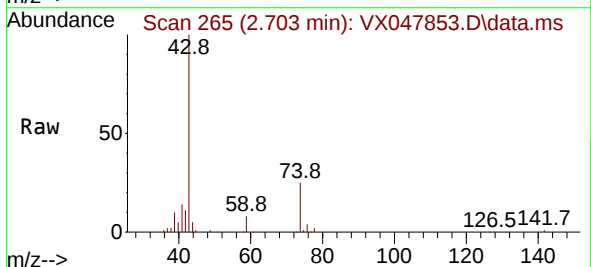
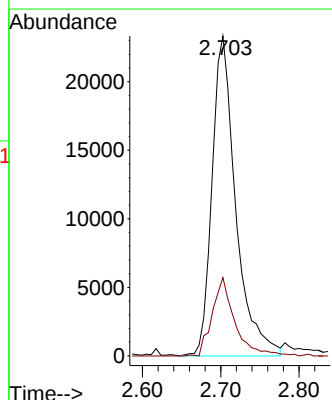
Acq: 26 Sep 2025 13:22

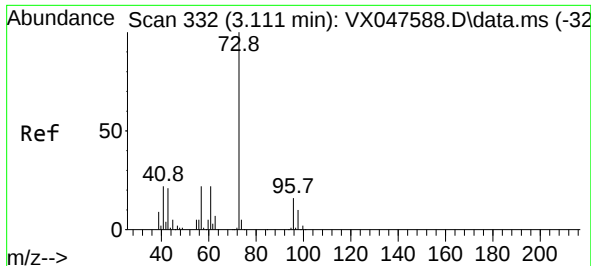
Tgt Ion: 43 Resp: 49073

Ion Ratio Lower Upper

43 100

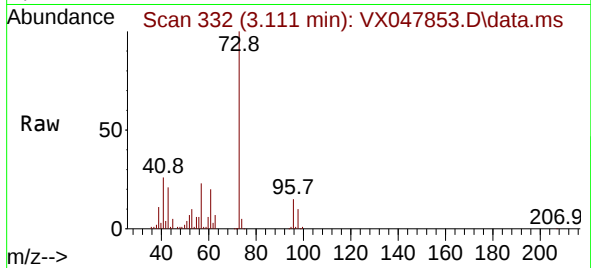
74 23.4 17.4 26.2





#19
Methyl tert-butyl Ether
Concen: 19.447 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

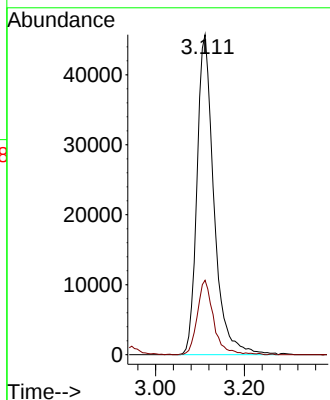
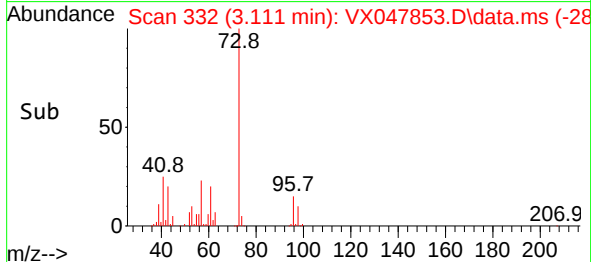
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 73 Resp: 12148
Ion Ratio Lower Upper
73 100
57 23.3 17.4 26.2

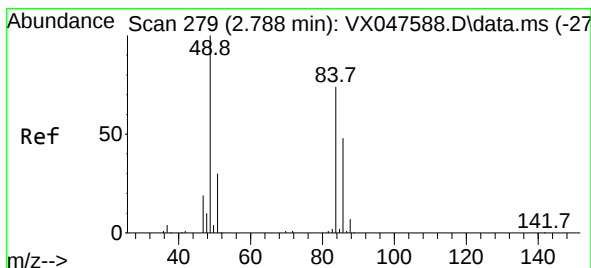
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



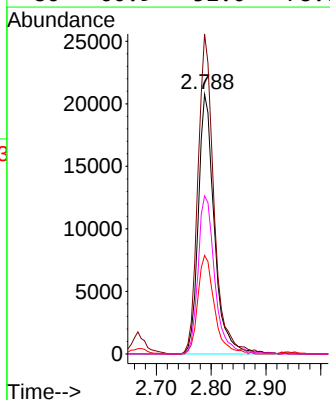
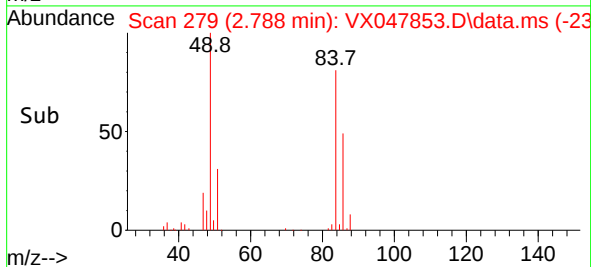
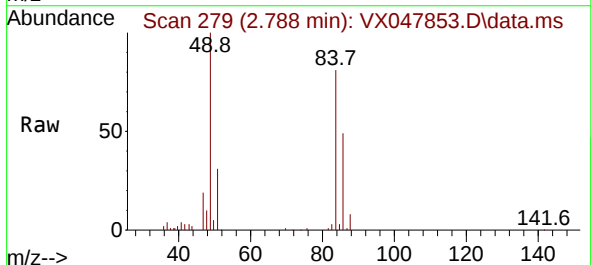
09/29/2025
Supervised By :Semsettin
Yesilyurt

09/29/2025



#20
Methylene Chloride
Concen: 20.022 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

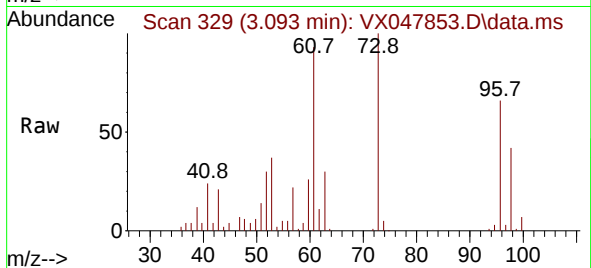
Tgt Ion: 84 Resp: 42247
Ion Ratio Lower Upper
84 100
49 123.2 108.6 162.8
51 38.0 32.6 48.8
86 60.9 52.0 78.0





#21
trans-1,2-Dichloroethene
Concen: 19.102 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

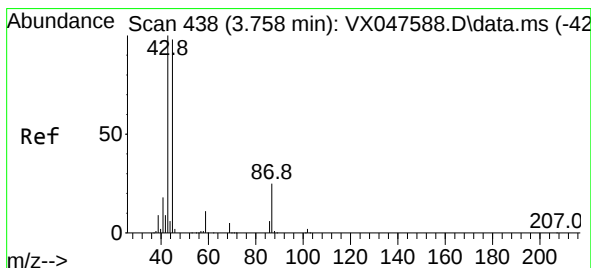
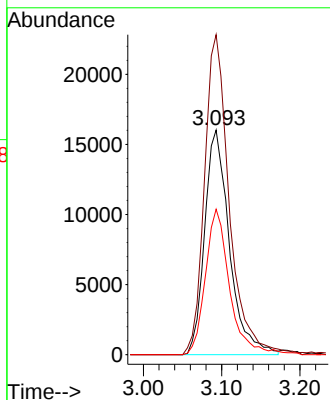
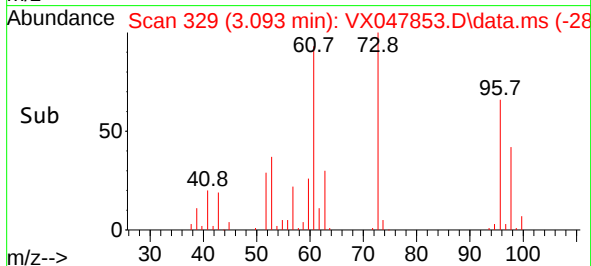
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



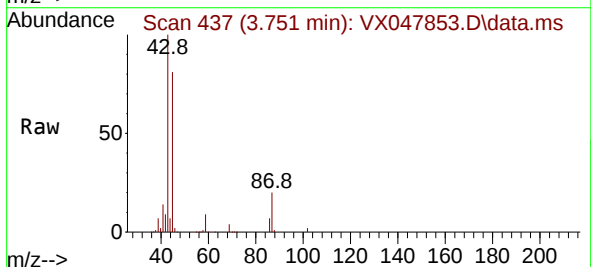
Tgt Ion: 96 Resp: 3519
Ion Ratio Lower Upper
96 100
61 142.4 116.2 174.2
98 64.8 49.3 73.9

Manual Integrations
APPROVED

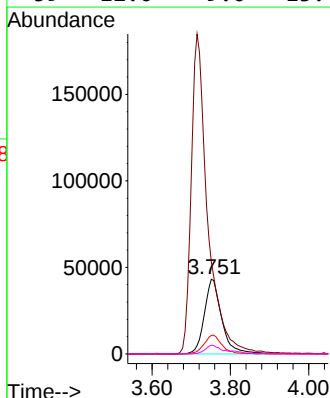
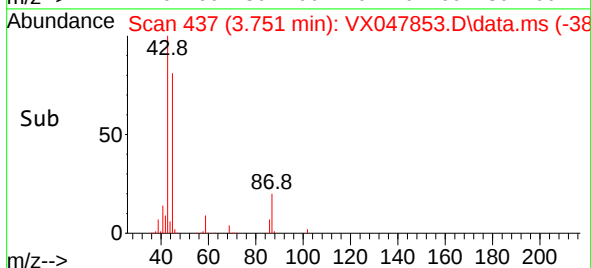
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025

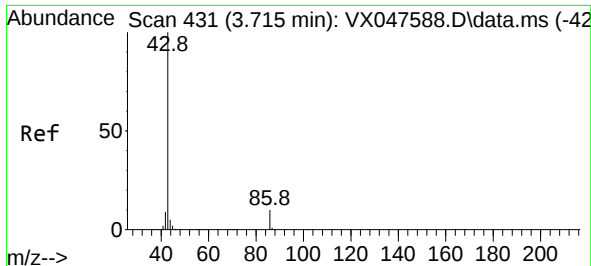


#22
Diisopropyl ether
Concen: 19.520 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22



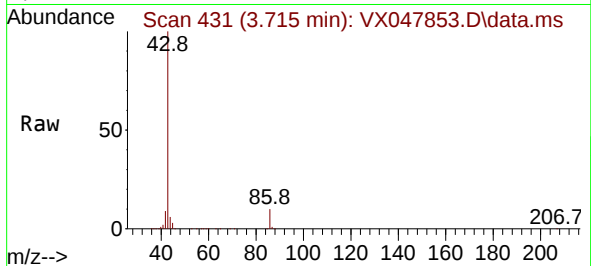
Tgt Ion: 45 Resp: 133587
Ion Ratio Lower Upper
45 100
43 122.7 81.0 121.4#
87 24.8 20.3 30.5
59 12.0 9.0 13.4





#23
 Vinyl Acetate
 Concen: 99.105 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX047853.D
 Acq: 26 Sep 2025 13:22

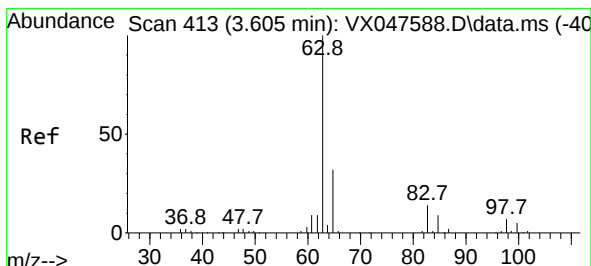
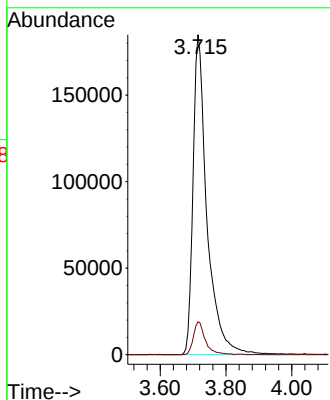
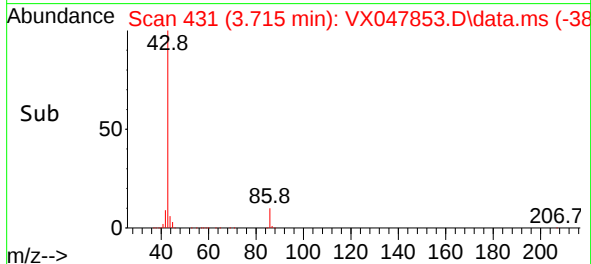
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBSD01



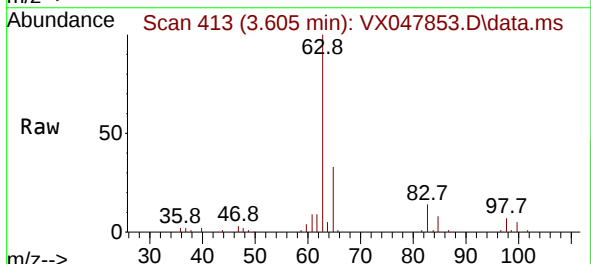
Tgt Ion: 43 Resp: 54282
 Ion Ratio Lower Upper
 43 100
 86 10.3 7.8 11.8

Manual Integrations
 APPROVED

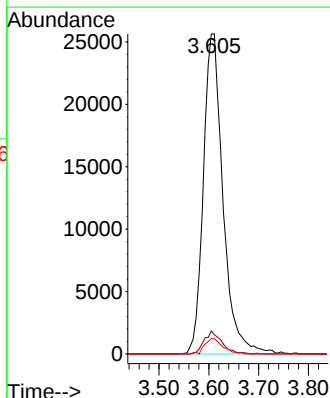
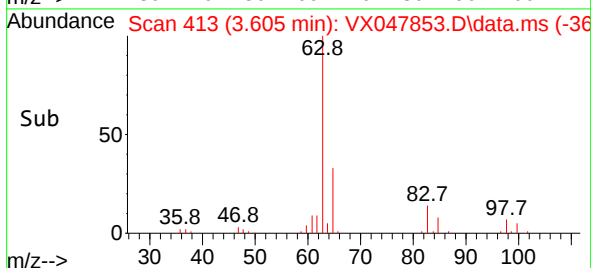
Reviewed By :Mahesh Dadoda 09/29/2025
 Supervised By :Semsettin Yesilyurt 09/29/2025

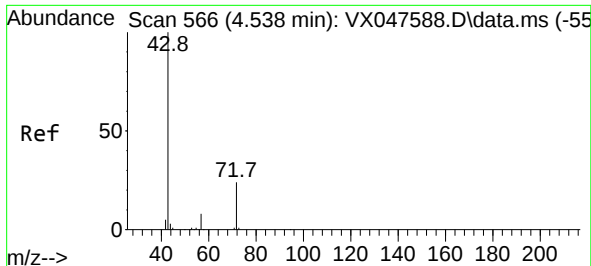


#24
 1,1-Dichloroethane
 Concen: 19.280 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX047853.D
 Acq: 26 Sep 2025 13:22



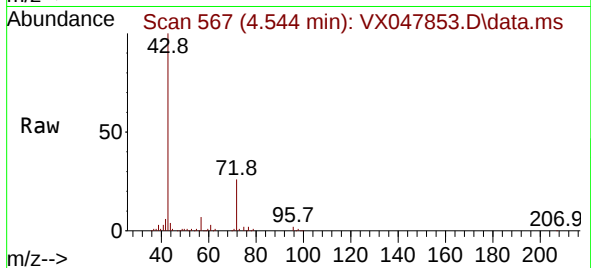
Tgt Ion: 63 Resp: 70131
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.8 11.2
 100 4.8 2.3 6.9





#25
2-Butanone
Concen: 107.925 ug/l
RT: 4.544 min Scan# 566
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

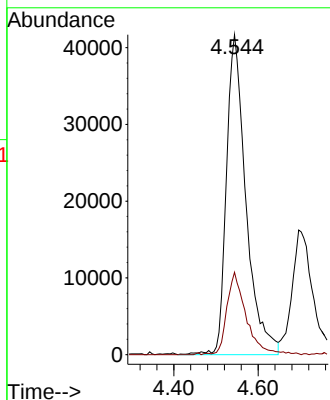
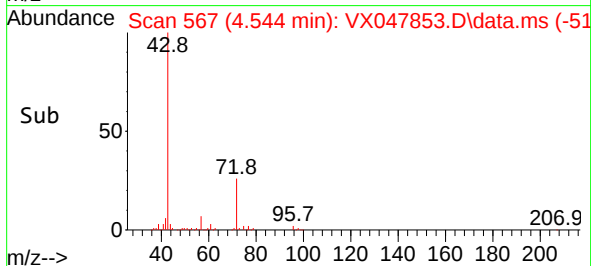
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 43 Resp: 134200
Ion Ratio Lower Upper
43 100
72 26.0 20.1 30.1

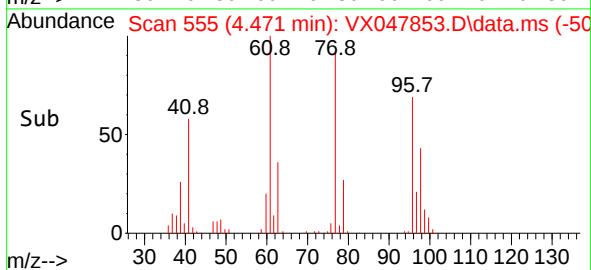
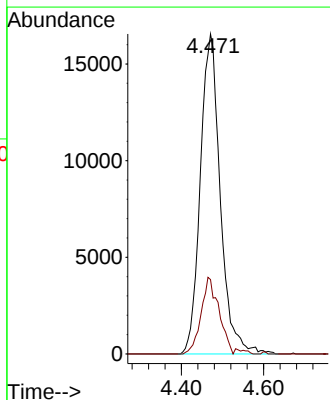
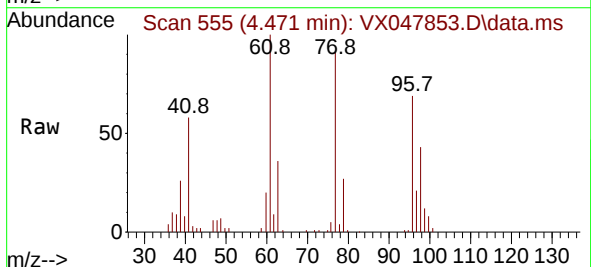
Manual Integrations
APPROVED

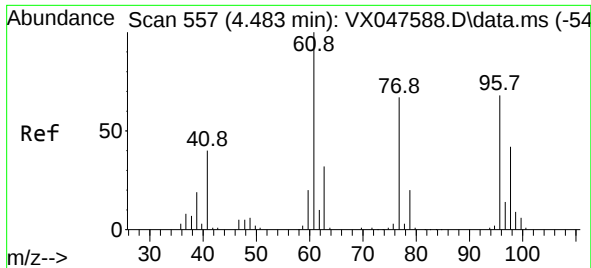
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#26
2,2-Dichloropropane
Concen: 18.439 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

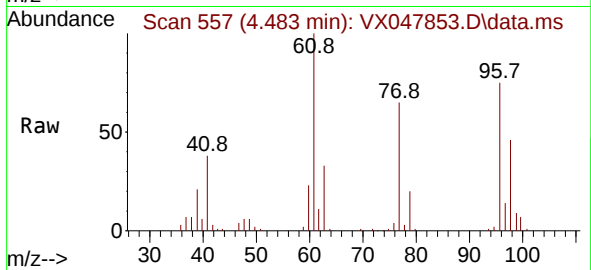
Tgt Ion: 77 Resp: 55755
Ion Ratio Lower Upper
77 100
97 21.3 10.9 32.7





#27
cis-1,2-Dichloroethene
Concen: 19.473 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

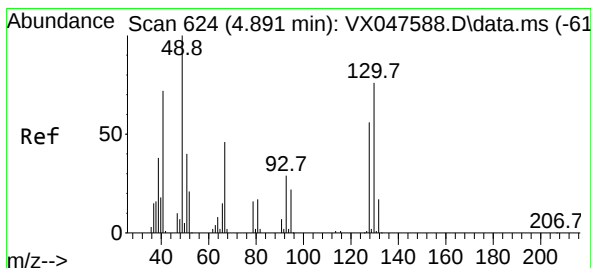
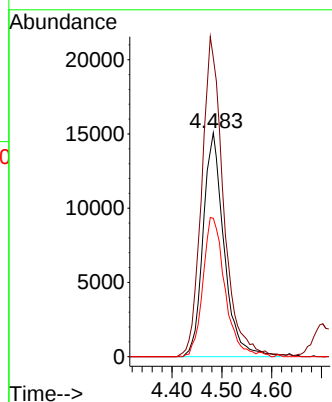
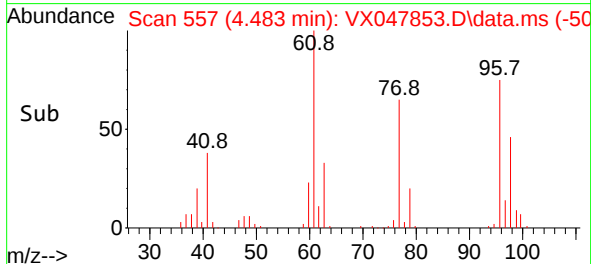
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 96 Resp: 43938
Ion Ratio Lower Upper
96 100
61 149.3 0.0 303.2
98 64.8 0.0 127.8

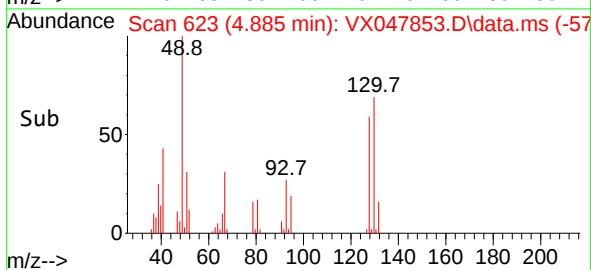
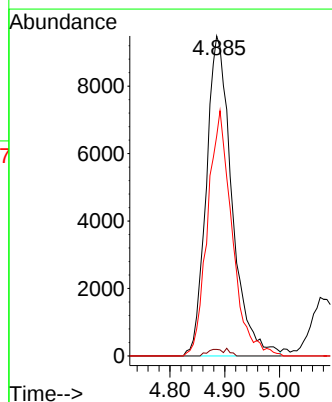
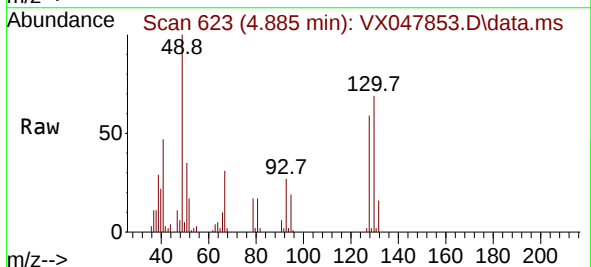
Manual Integrations
APPROVED

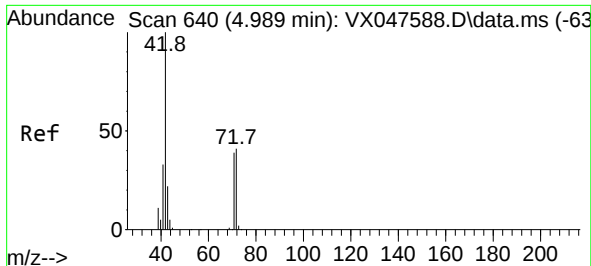
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#28
Bromochloromethane
Concen: 19.384 ug/l
RT: 4.885 min Scan# 623
Delta R.T. -0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion: 49 Resp: 30782
Ion Ratio Lower Upper
49 100
129 1.2 0.0 3.2
130 73.4 57.8 86.8





#29

Tetrahydrofuran

Concen: 111.177 ug/l

RT: 4.989 min Scan# 640

Delta R.T. -0.000 min

Lab File: VX047853.D

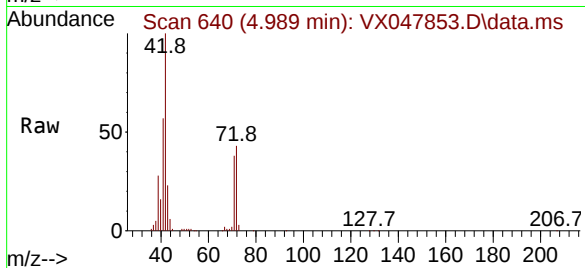
Acq: 26 Sep 2025 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBSD01

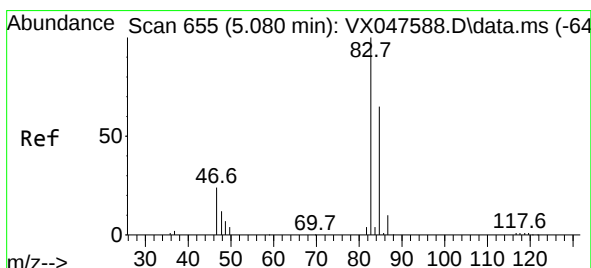
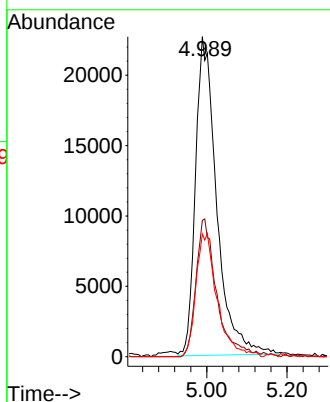
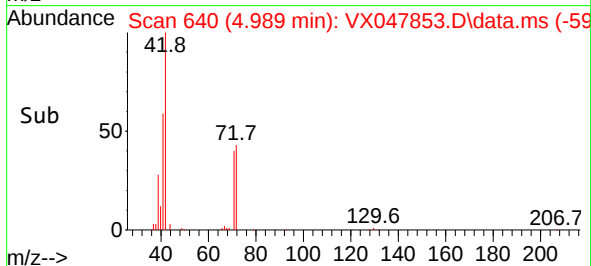


Tgt Ion:	42	Resp:	83164
Ion Ratio	Lower	Upper	
42	100		
72	42.0	34.2	51.2
71	38.7	31.9	47.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#30

Chloroform

Concen: 19.862 ug/l

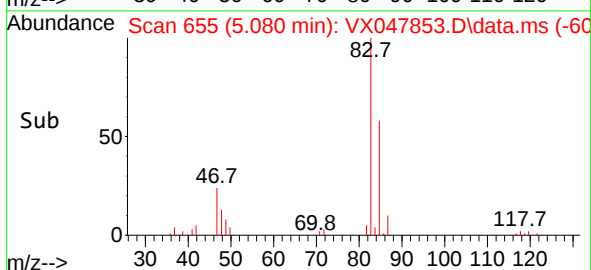
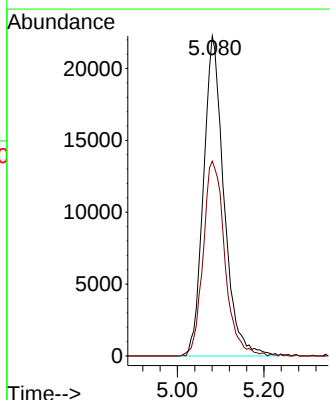
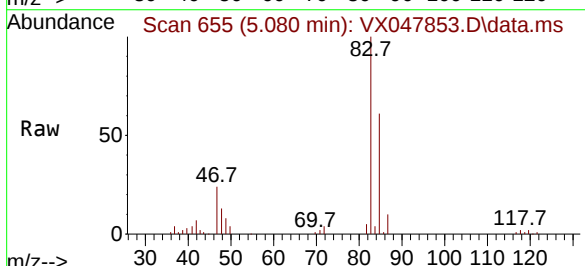
RT: 5.080 min Scan# 655

Delta R.T. -0.000 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

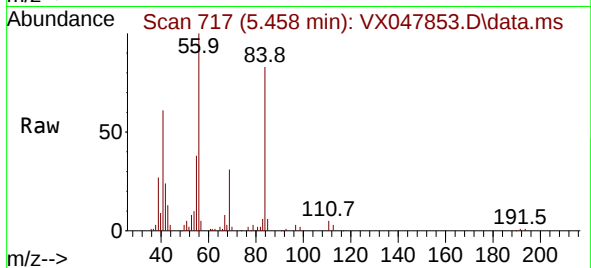
Tgt Ion:	83	Resp:	73008
Ion Ratio	Lower	Upper	
83	100		
85	60.9	51.8	77.6





#31
Cyclohexane
Concen: 19.798 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

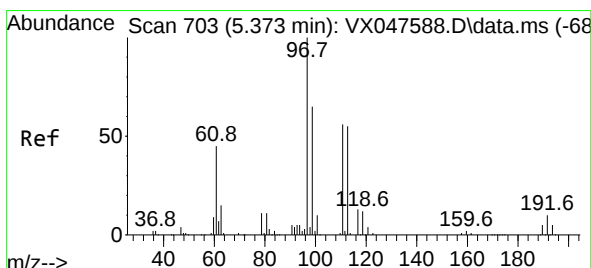
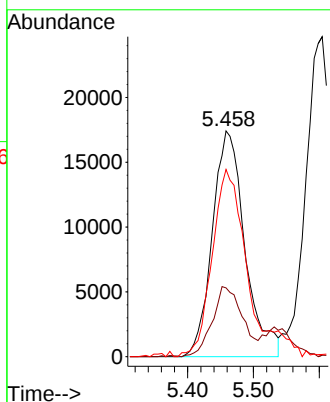
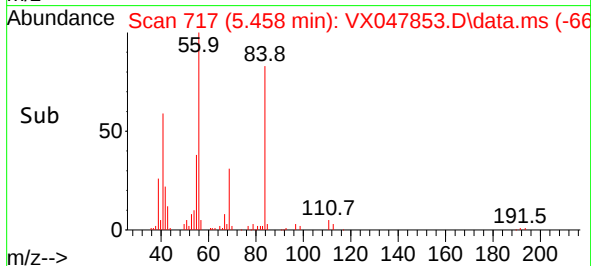
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 56 Resp: 59978
Ion Ratio Lower Upper
56 100
69 30.2 23.8 35.8
84 82.9 64.6 97.0

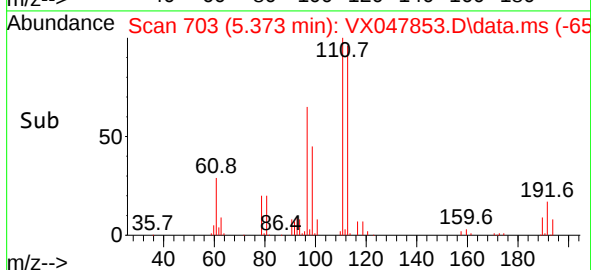
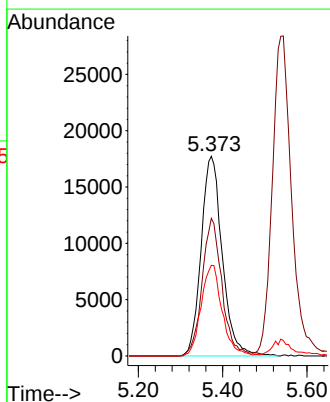
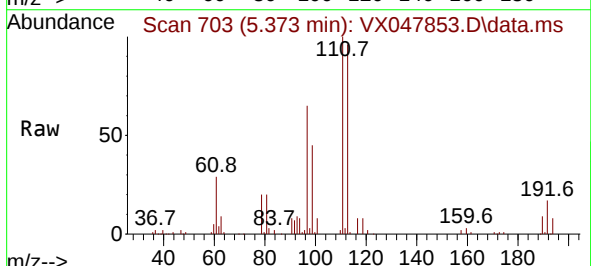
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#32
1,1,1-Trichloroethane
Concen: 19.811 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

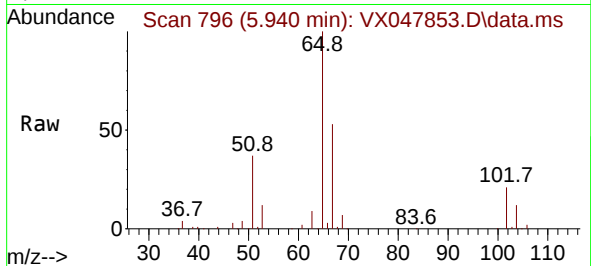
Tgt Ion: 97 Resp: 61768
Ion Ratio Lower Upper
97 100
99 64.3 50.6 76.0
61 45.0 35.8 53.8





#33
1,2-Dichloroethane-d4
Concen: 48.384 ug/l
RT: 5.940 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

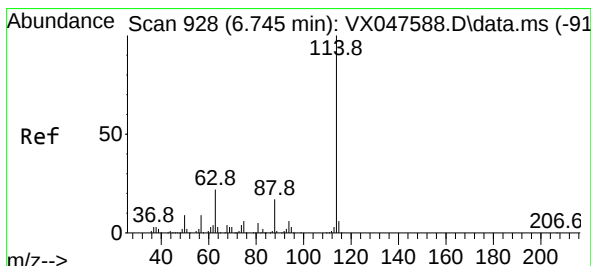
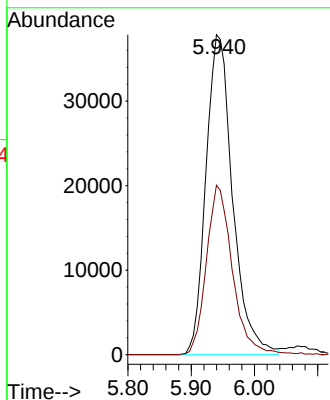
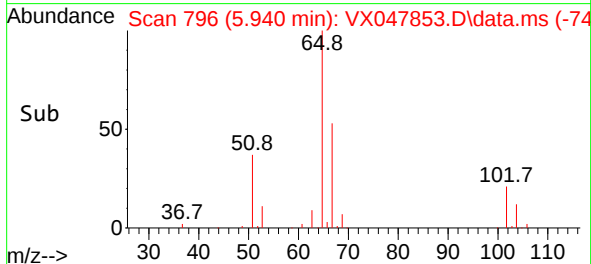
Instrument :
MSVOA_X
Client Sample Id :
VX0926WBSD01



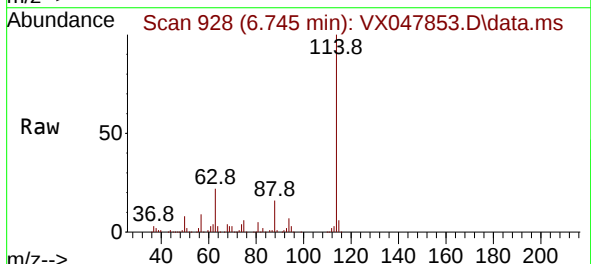
Tgt Ion: 65 Resp: 110929
Ion Ratio Lower Upper
65 100
67 51.9 0.0 103.0

Manual Integrations
APPROVED

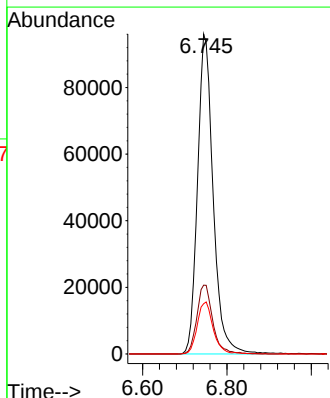
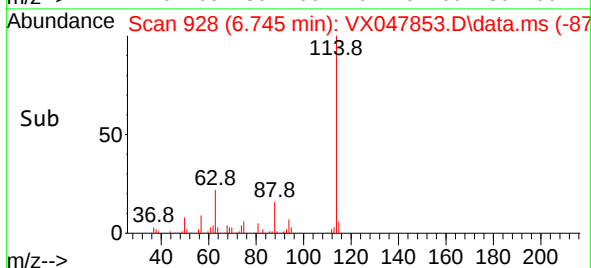
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 928
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22



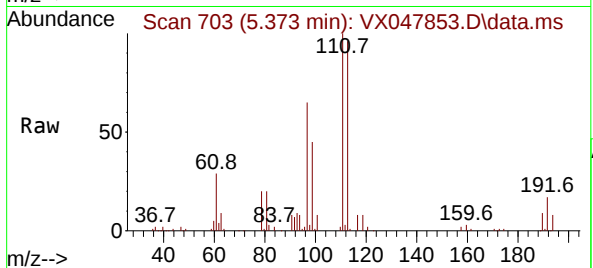
Tgt Ion:114 Resp: 247737
Ion Ratio Lower Upper
114 100
63 21.5 0.0 44.0
88 15.7 0.0 34.2





#35
Dibromofluoromethane
Concen: 51.827 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

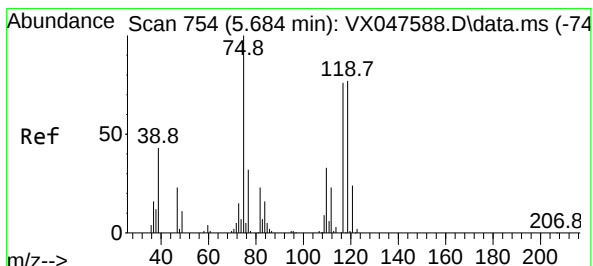
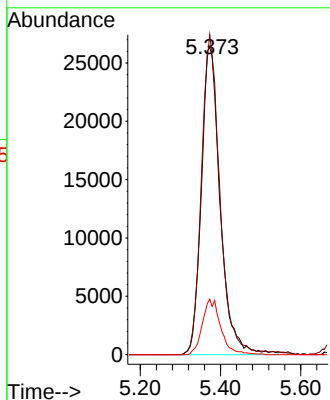
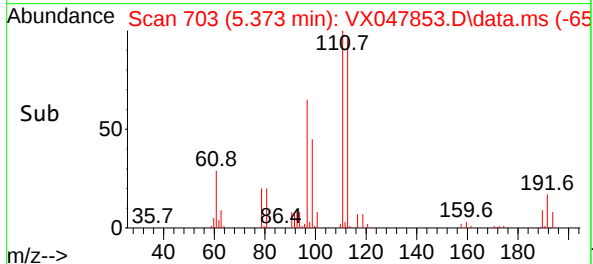
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion:113 Resp: 86109
Ion Ratio Lower Upper
113 100
111 101.4 80.9 121.3
192 17.7 14.2 21.4

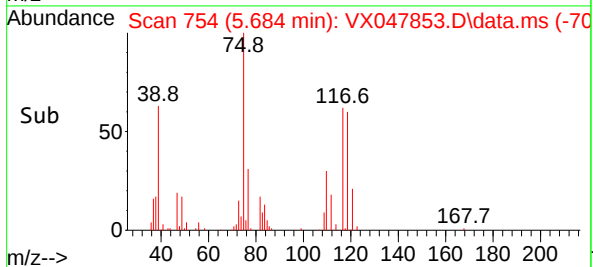
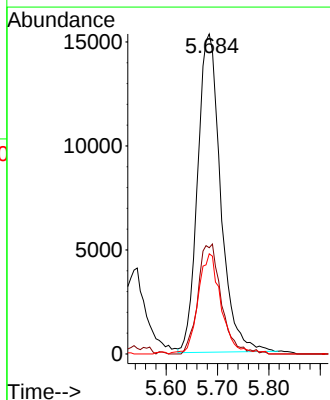
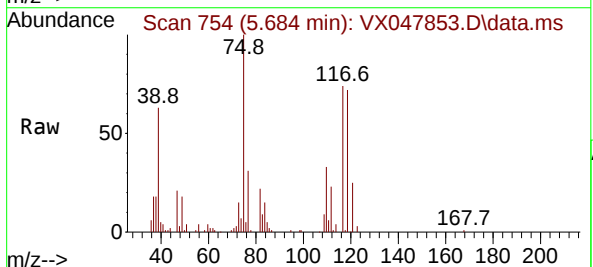
Manual Integrations
APPROVED

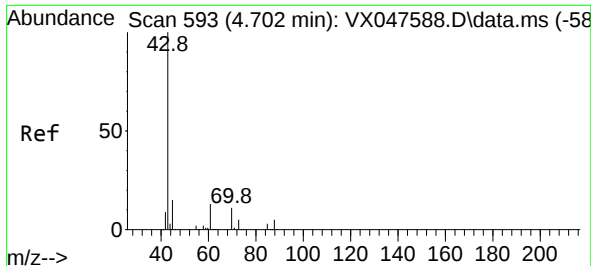
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#36
1,1-Dichloropropene
Concen: 19.640 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion: 75 Resp: 47681
Ion Ratio Lower Upper
75 100
110 35.3 16.7 50.1
77 31.5 24.3 36.5





#37

Ethyl Acetate

Concen: 20.737 ug/l

RT: 4.696 min Scan# 592

Delta R.T. -0.006 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBSD01

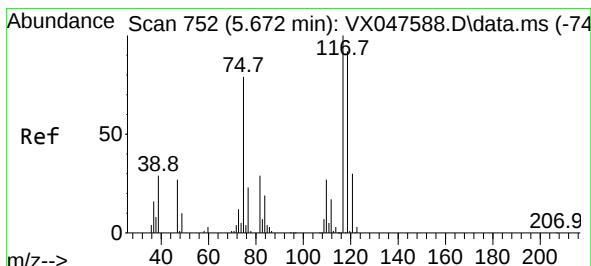
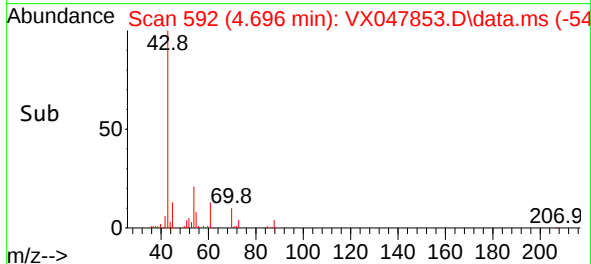
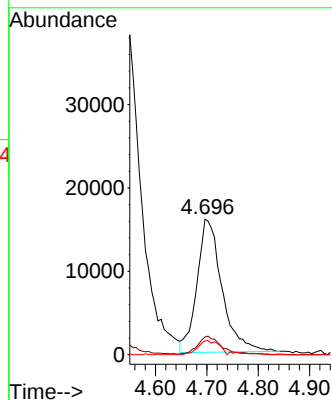
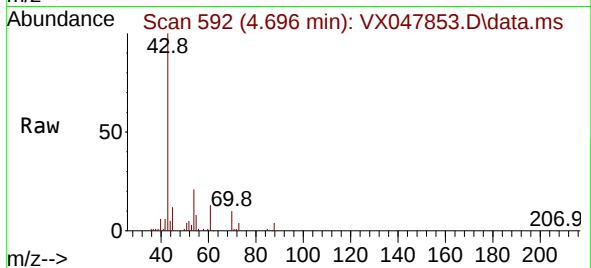
Tgt Ion: 43 Resp: 5390

Ion	Ratio	Lower	Upper
43	100		
61	13.6	9.8	14.8
70	8.8	7.9	11.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#38

Carbon Tetrachloride

Concen: 20.255 ug/l

RT: 5.666 min Scan# 751

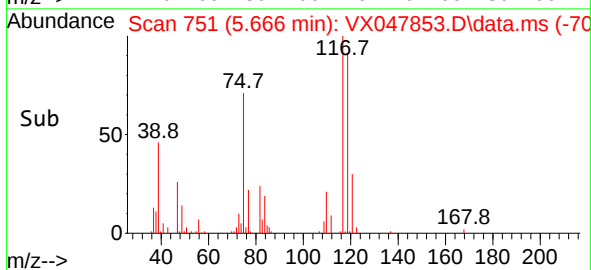
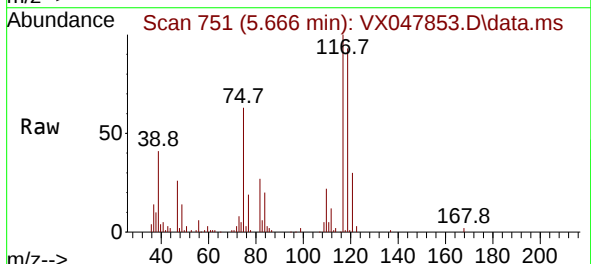
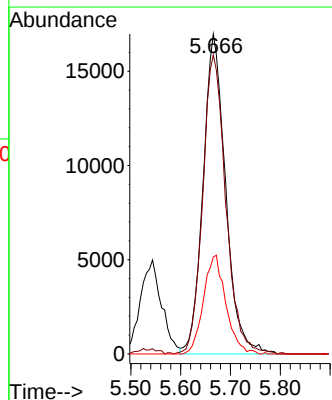
Delta R.T. -0.006 min

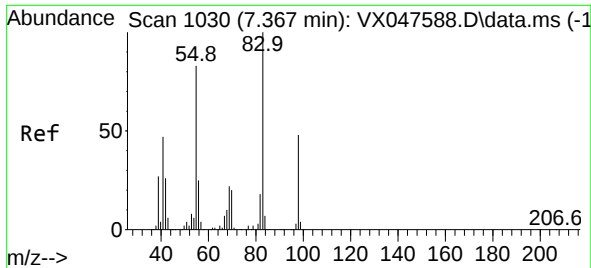
Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

Tgt Ion:117 Resp: 53428

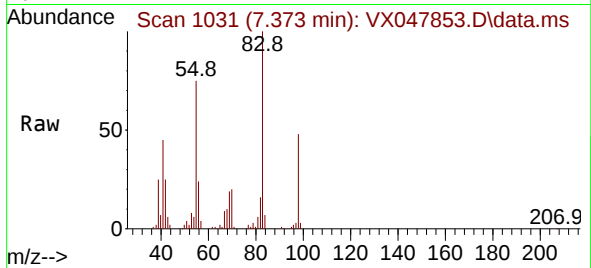
Ion	Ratio	Lower	Upper
117	100		
119	93.1	73.4	110.2
121	30.3	23.8	35.6





#39
Methylcyclohexane
Concen: 21.033 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

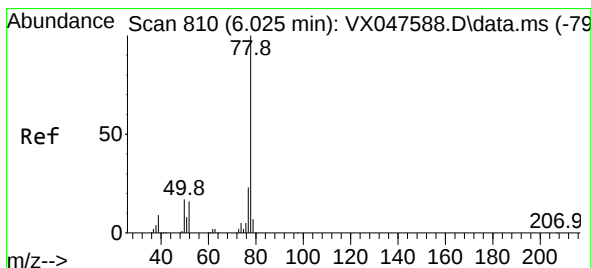
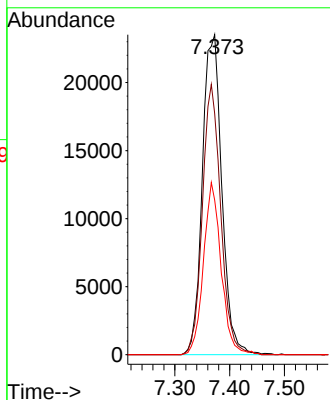
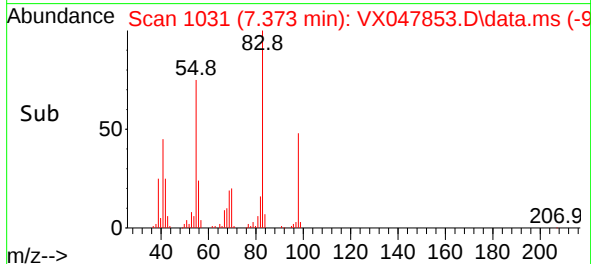
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 83 Resp: 57964
Ion Ratio Lower Upper
83 100
55 75.4 66.4 99.6
98 48.3 38.1 57.1

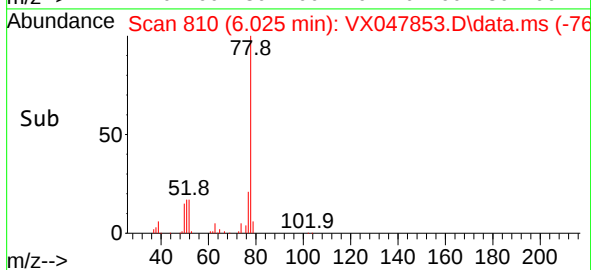
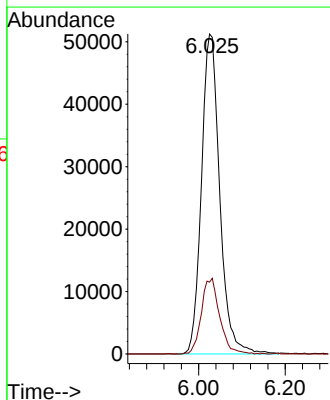
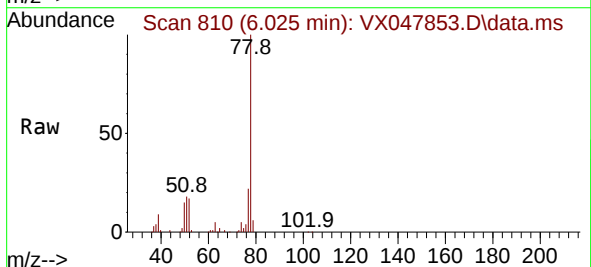
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#40
Benzene
Concen: 20.355 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

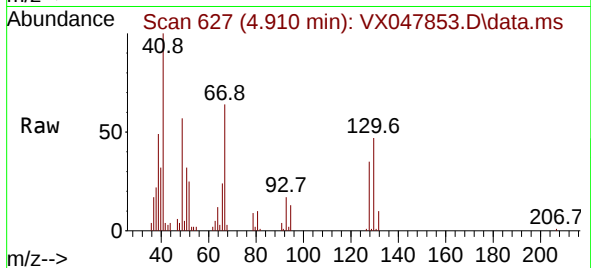
Tgt Ion: 78 Resp: 150096
Ion Ratio Lower Upper
78 100
77 22.5 18.8 28.2





#41
Methacrylonitrile
Concen: 22.305 ug/l
RT: 4.910 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

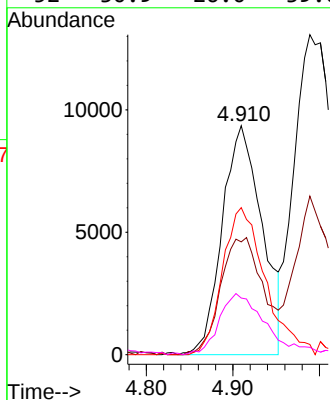
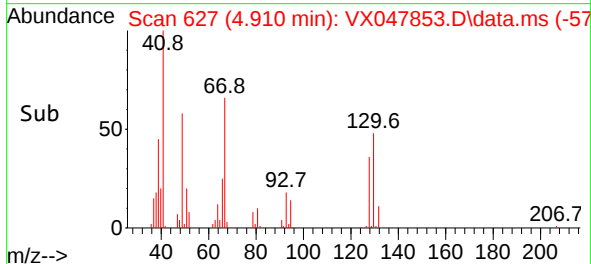
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 41 Resp: 2993
Ion Ratio Lower Upper
41 100
39 54.7 43.3 64.9
67 68.6 58.6 87.8
52 30.9 26.0 39.0

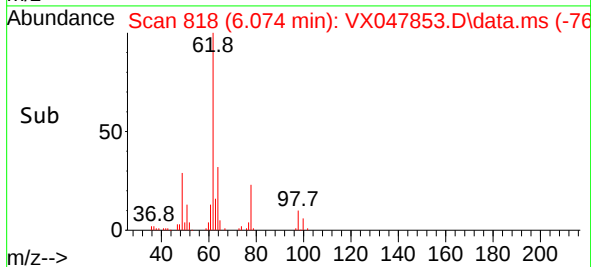
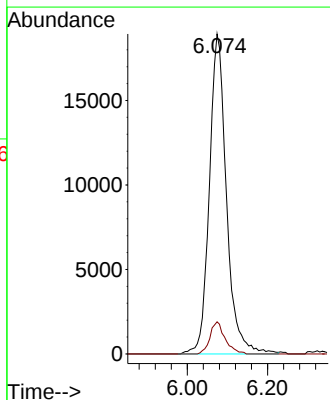
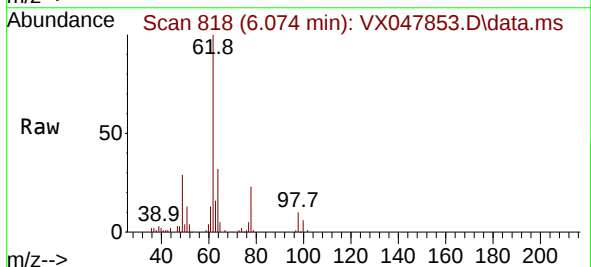
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#42
1,2-Dichloroethane
Concen: 19.990 ug/l
RT: 6.074 min Scan# 818
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

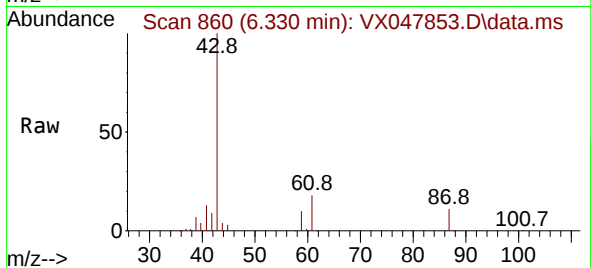
Tgt Ion: 62 Resp: 56084
Ion Ratio Lower Upper
62 100
98 8.9 0.0 17.0





#43
Isopropyl Acetate
Concen: 20.716 ug/l
RT: 6.330 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

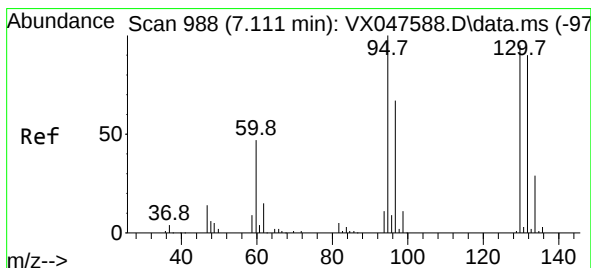
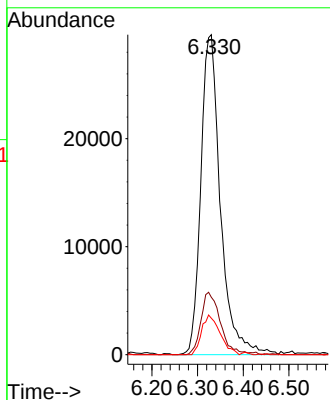
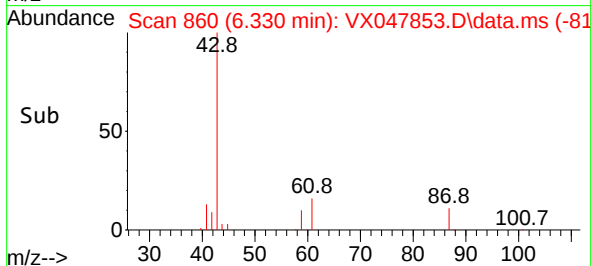
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 43 Resp: 88318
Ion Ratio Lower Upper
43 100
61 19.5 15.2 22.8
87 11.6 9.6 14.4

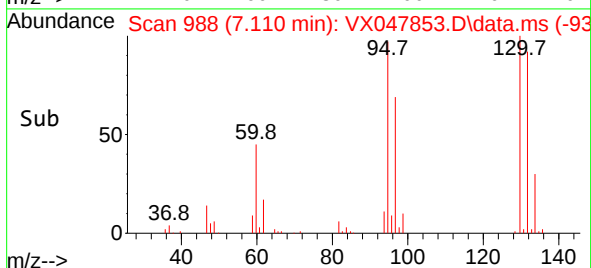
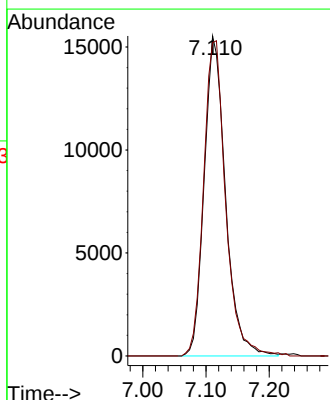
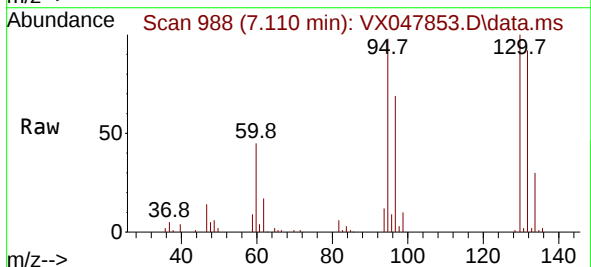
Manual Integrations
APPROVED

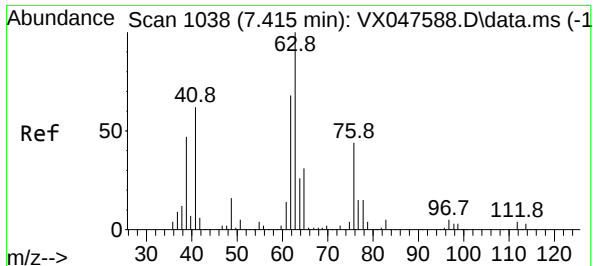
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#44
Trichloroethene
Concen: 20.390 ug/l
RT: 7.110 min Scan# 988
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion:130 Resp: 36349
Ion Ratio Lower Upper
130 100
95 97.9 0.0 210.8





#45

1,2-Dichloropropane

Concen: 20.645 ug/l

RT: 7.415 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBSD01

Tgt Ion: 63 Resp: 38980

Ion Ratio Lower Upper

63 100

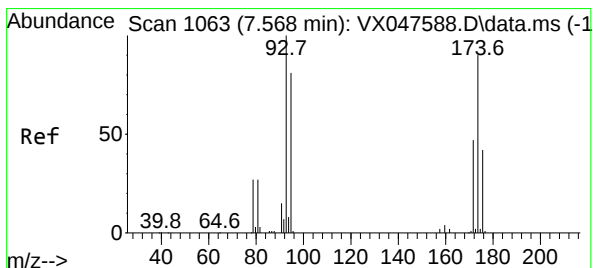
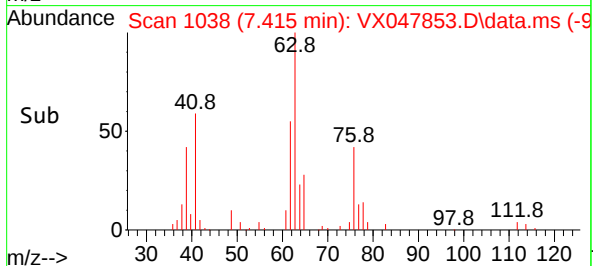
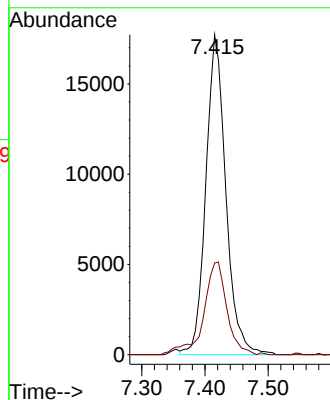
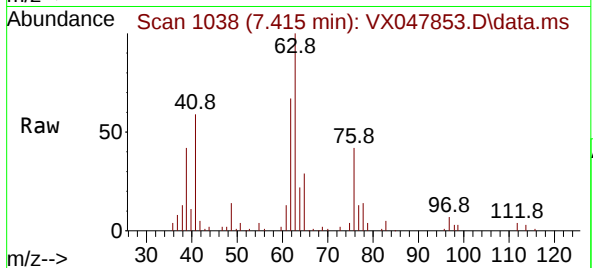
65 28.6 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025

Supervised By :Semsettin Yesilyurt 09/29/2025



#46

Dibromomethane

Concen: 20.971 ug/l

RT: 7.568 min Scan# 1063

Delta R.T. -0.000 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

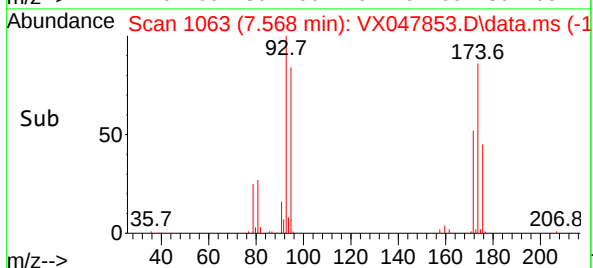
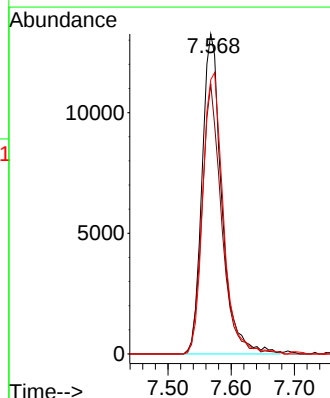
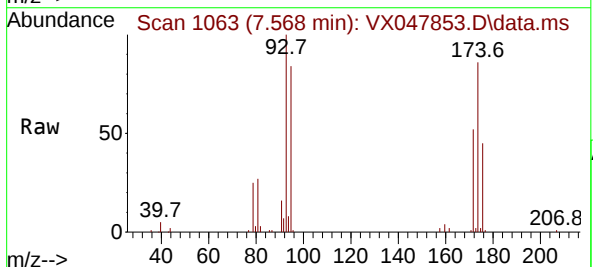
Tgt Ion: 93 Resp: 28815

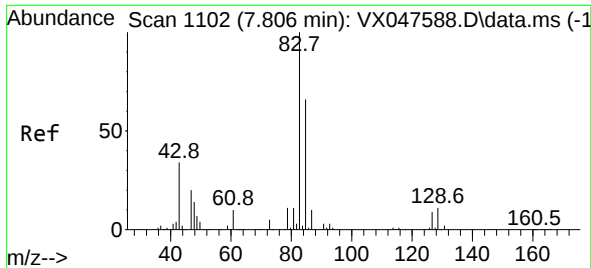
Ion Ratio Lower Upper

93 100

95 83.2 65.0 97.6

174 91.2 71.6 107.4





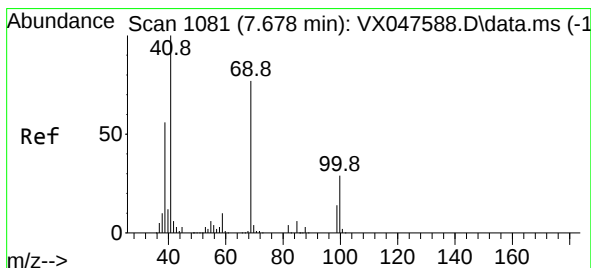
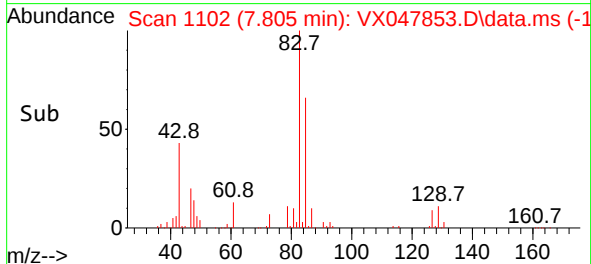
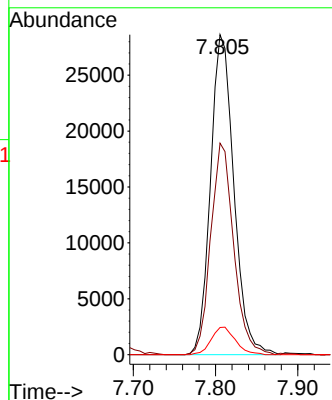
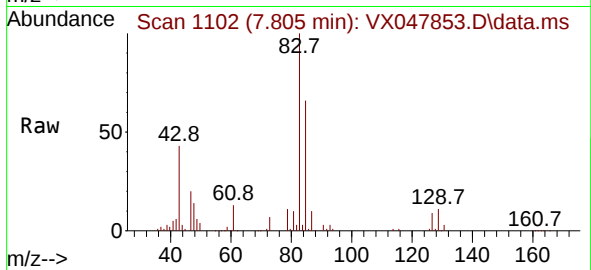
#47
Bromodichloromethane
Concen: 19.928 ug/l
RT: 7.805 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01

Tgt Ion: 83 Resp: 5650
Ion Ratio Lower Upper
83 100
85 66.1 52.5 78.7
127 8.5 6.9 10.3

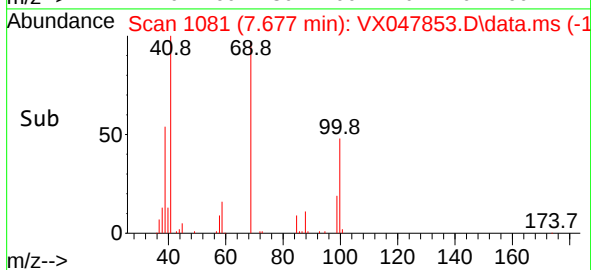
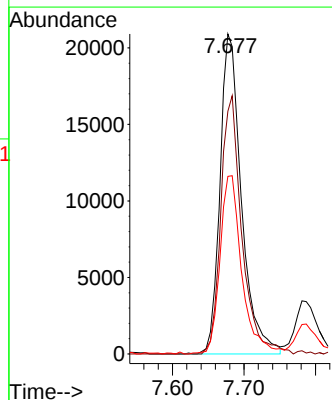
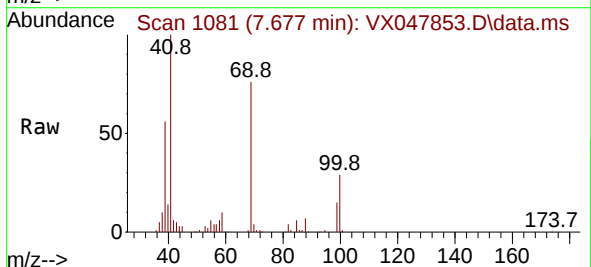
Manual Integrations
APPROVED

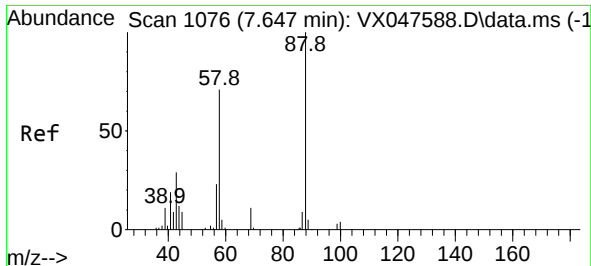
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#48
Methyl methacrylate
Concen: 20.494 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

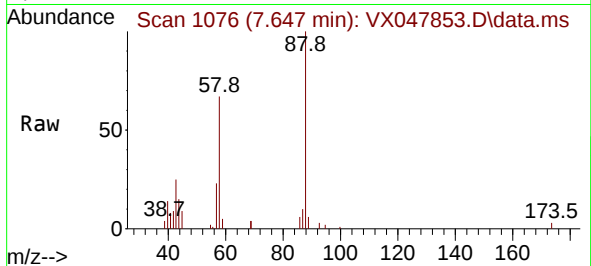
Tgt Ion: 41 Resp: 43520
Ion Ratio Lower Upper
41 100
69 79.0 61.4 92.2
39 56.8 45.8 68.6





#49
1,4-Dioxane
Concen: 545.824 ug/l
RT: 7.647 min Scan# 1076
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

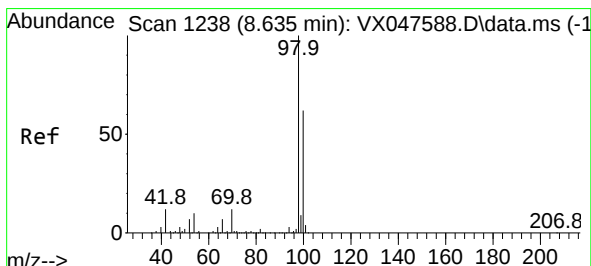
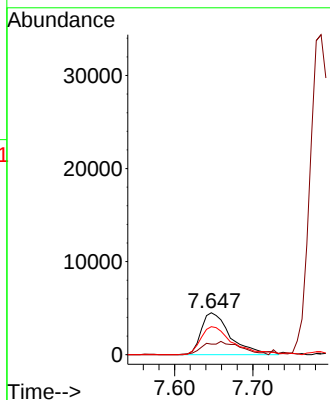
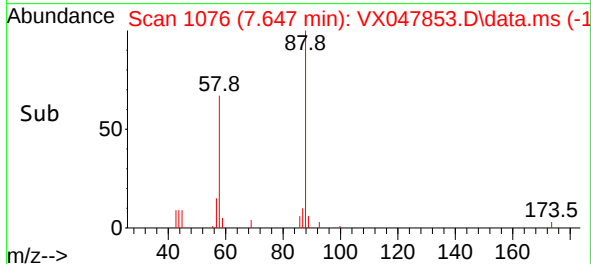
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 88 Resp: 11714
Ion Ratio Lower Upper
88 100
43 38.9 30.2 45.2
58 73.8 59.5 89.3

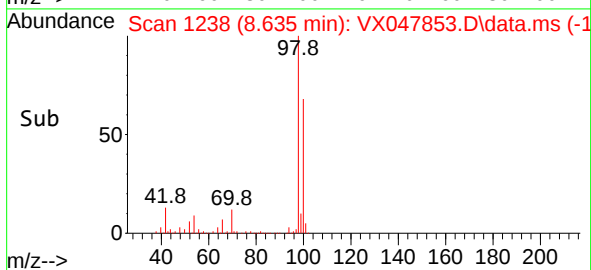
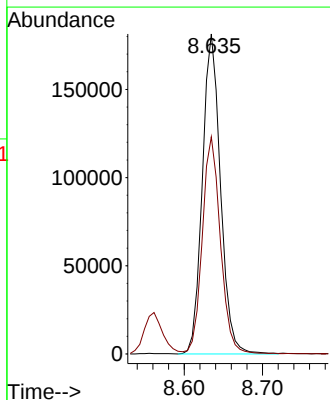
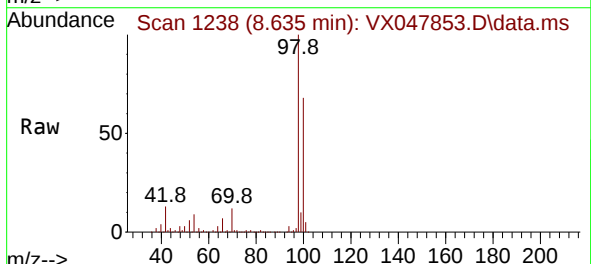
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#50
Toluene-d8
Concen: 50.775 ug/l
RT: 8.635 min Scan# 1238
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

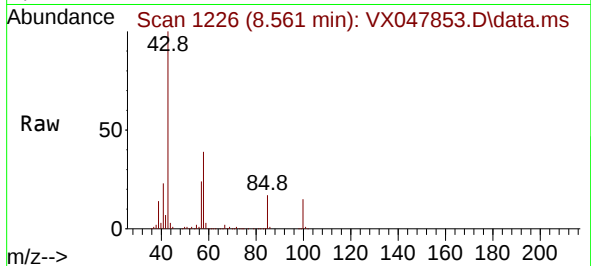
Tgt Ion: 98 Resp: 291902
Ion Ratio Lower Upper
98 100
100 67.7 53.0 79.4





#51
4-Methyl-2-Pentanone
Concen: 115.767 ug/l
RT: 8.561 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

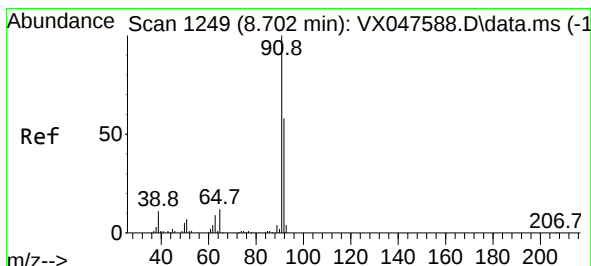
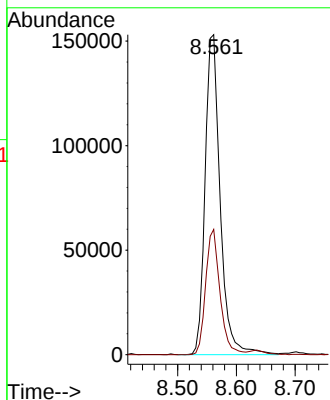
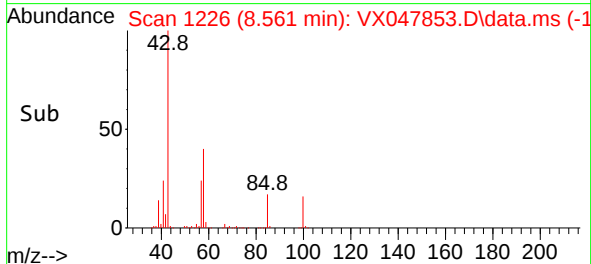
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 43 Resp: 27364
Ion Ratio Lower Upper
43 100
58 37.3 30.3 45.5

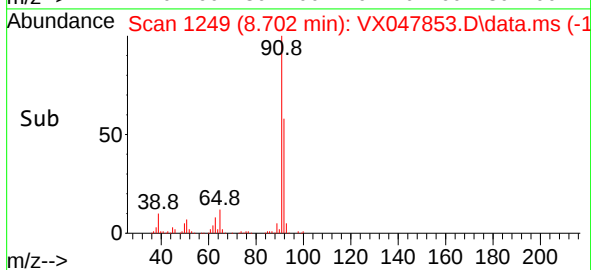
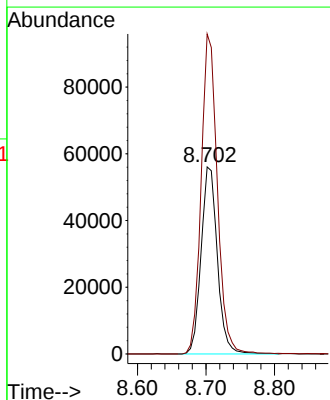
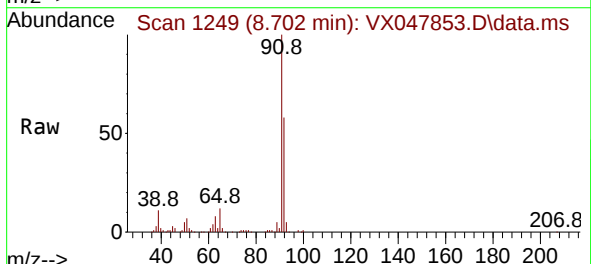
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#52
Toluene
Concen: 20.396 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion: 92 Resp: 92659
Ion Ratio Lower Upper
92 100
91 170.8 137.1 205.7





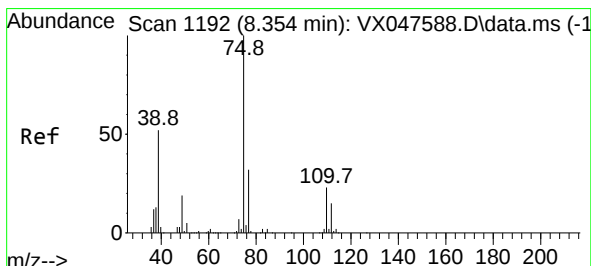
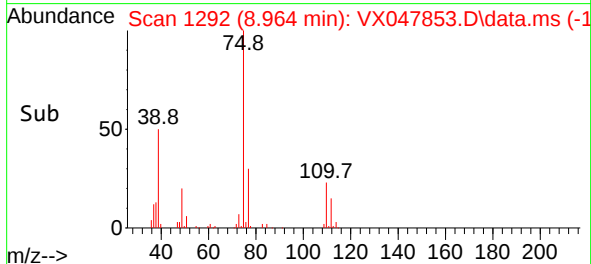
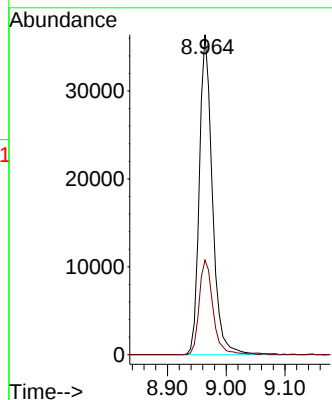
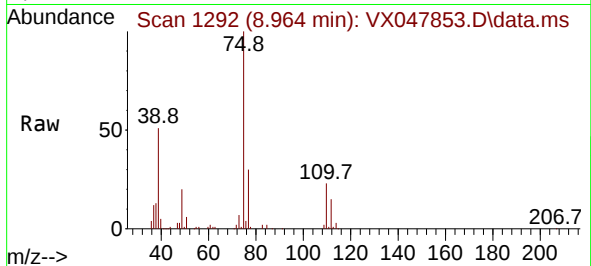
#53
t-1,3-Dichloropropene
Concen: 19.357 ug/l
RT: 8.964 min Scan# 1192
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01

Tgt Ion: 75 Resp: 5598
Ion Ratio Lower Upper
75 100
77 29.6 25.4 38.2

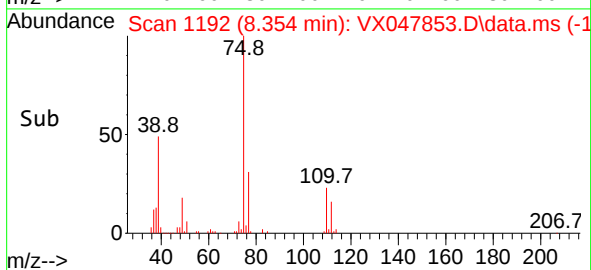
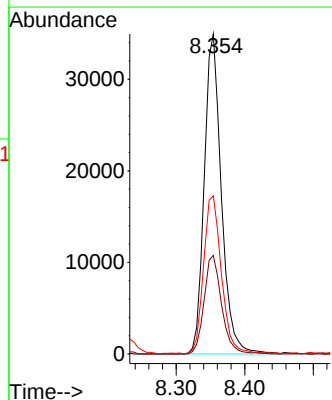
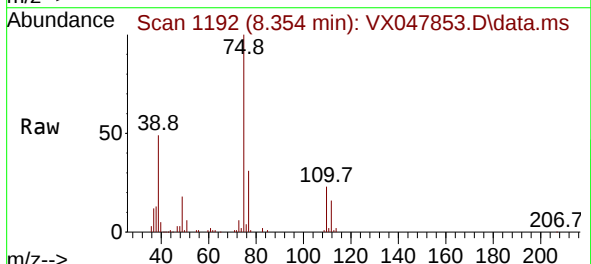
Manual Integrations
APPROVED

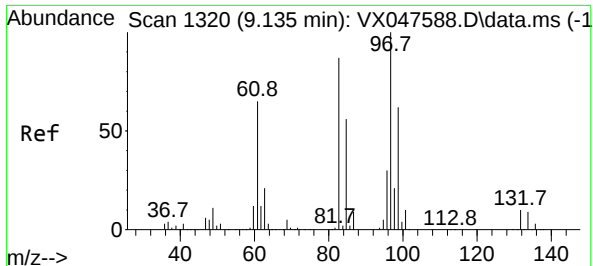
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#54
cis-1,3-Dichloropropene
Concen: 19.651 ug/l
RT: 8.354 min Scan# 1192
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion: 75 Resp: 60744
Ion Ratio Lower Upper
75 100
77 30.8 25.8 38.6
39 47.6 41.4 62.2





#55

1,1,2-Trichloroethane

Concen: 21.391 ug/l

RT: 9.134 min Scan# 1320

Delta R.T. -0.000 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBSD01

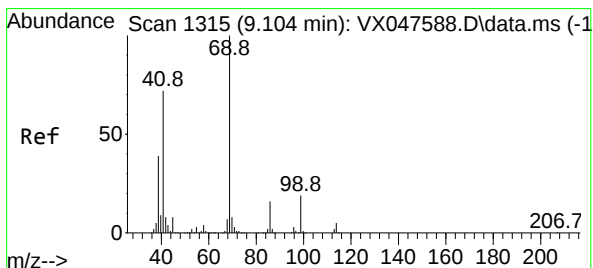
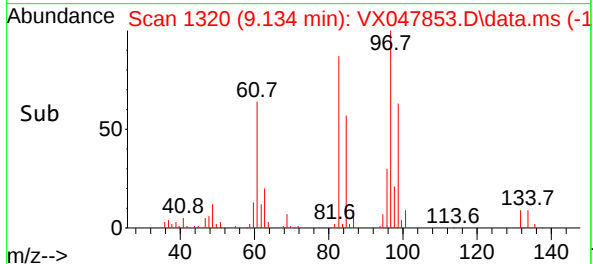
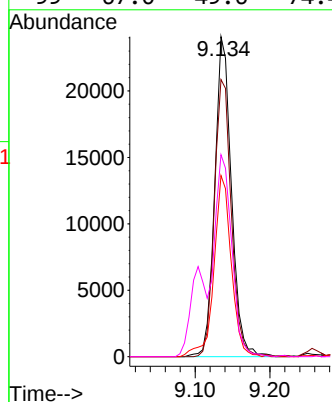
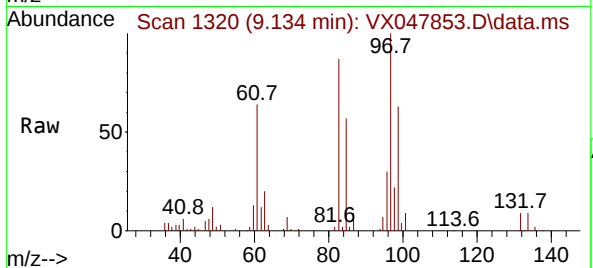
Tgt Ion: 97 Resp: 3747

Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.6	104.4
85	58.2	45.0	67.6
99	67.0	49.6	74.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#56

Ethyl methacrylate

Concen: 20.749 ug/l

RT: 9.104 min Scan# 1315

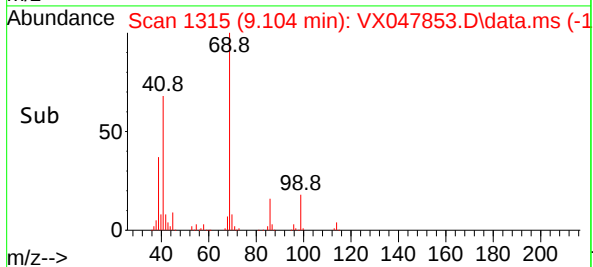
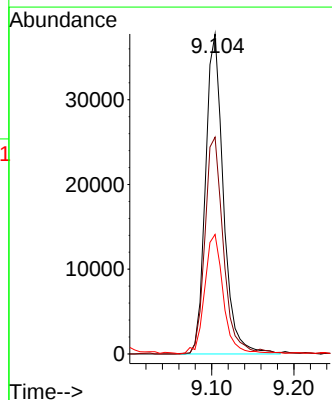
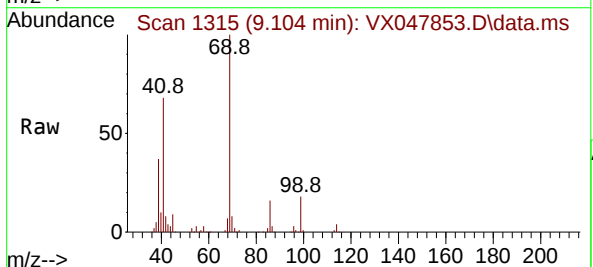
Delta R.T. -0.000 min

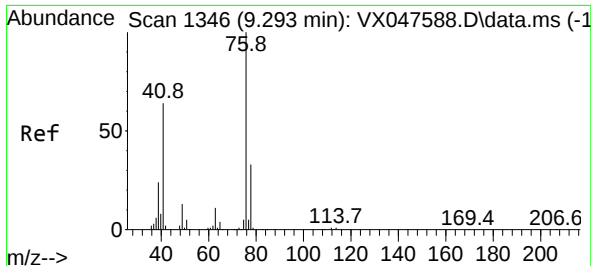
Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

Tgt Ion: 69 Resp: 57082

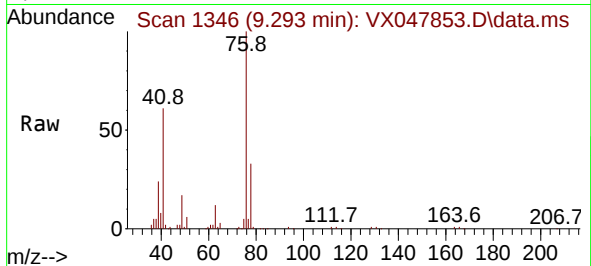
Ion	Ratio	Lower	Upper
69	100		
41	69.5	58.6	87.8
39	39.3	31.5	47.3





#57
1,3-Dichloropropane
Concen: 21.360 ug/l
RT: 9.293 min Scan# 11346
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

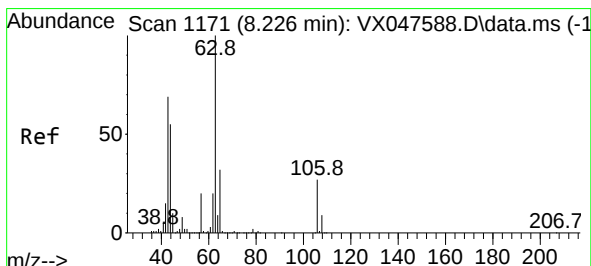
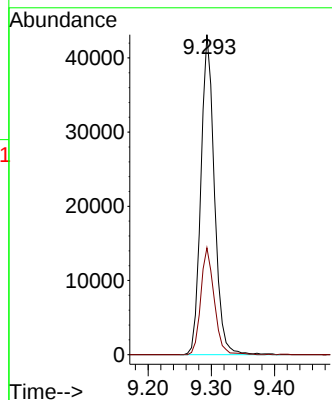
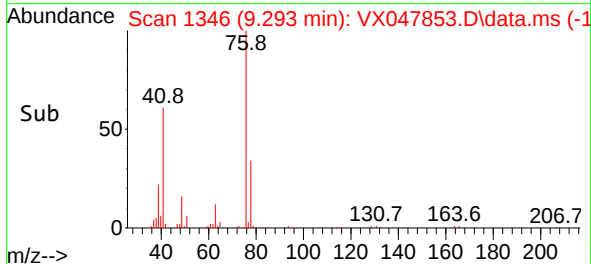
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 76 Resp: 64278
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.4

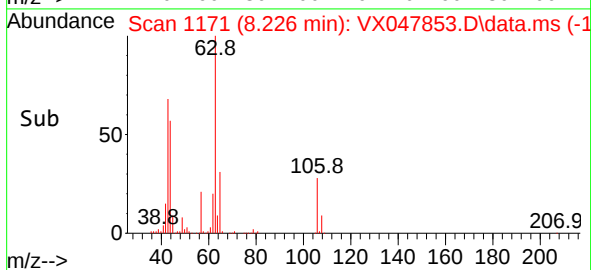
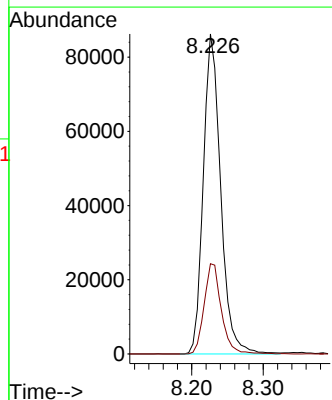
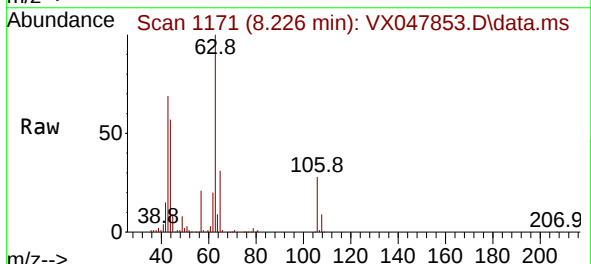
Manual Integrations
APPROVED

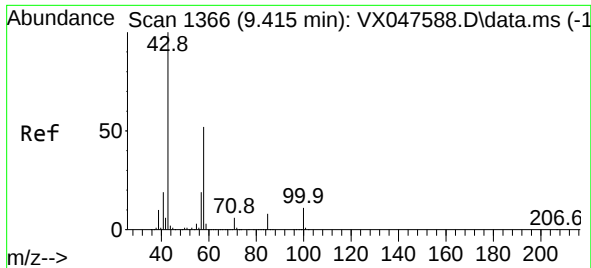
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#58
2-Chloroethyl Vinyl ether
Concen: 117.422 ug/l
RT: 8.226 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

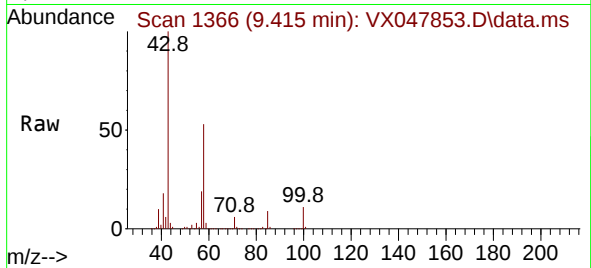
Tgt Ion: 63 Resp: 145625
Ion Ratio Lower Upper
63 100
106 28.0 21.9 32.9





#59
2-Hexanone
Concen: 113.065 ug/l
RT: 9.415 min Scan# 1366
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

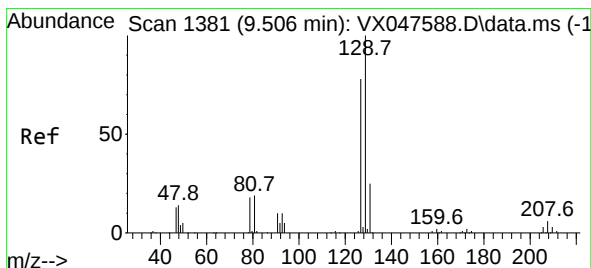
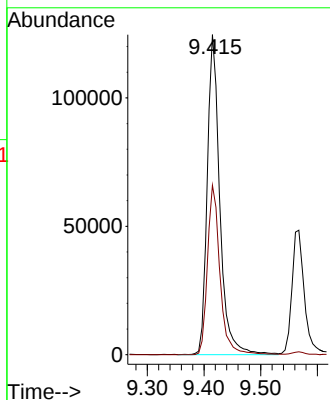
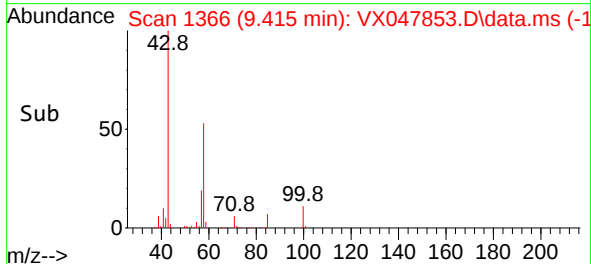
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 43 Resp: 19194
Ion Ratio Lower Upper
43 100
58 52.7 26.1 78.2

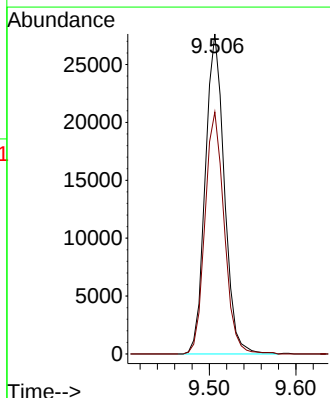
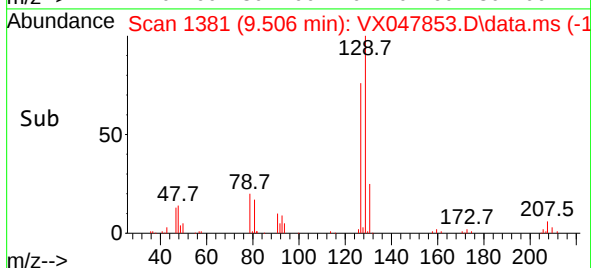
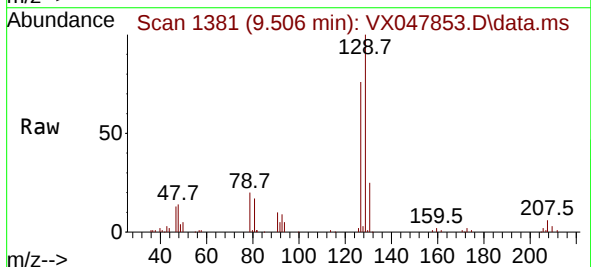
Manual Integrations
APPROVED

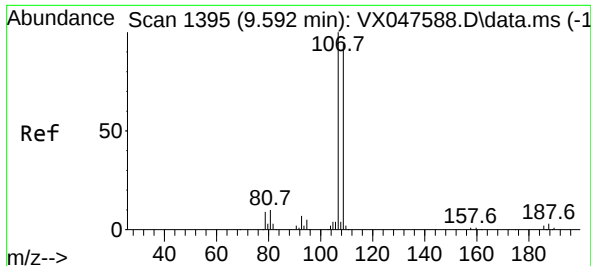
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#60
Dibromochloromethane
Concen: 20.895 ug/l
RT: 9.506 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

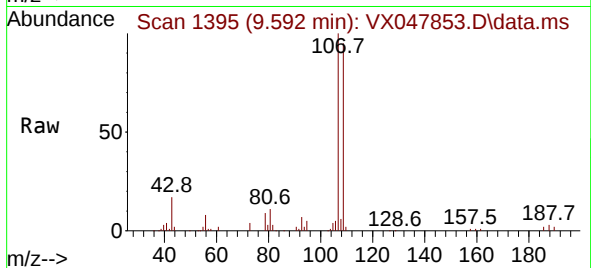
Tgt Ion:129 Resp: 42174
Ion Ratio Lower Upper
129 100
127 76.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 22.069 ug/l
RT: 9.592 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

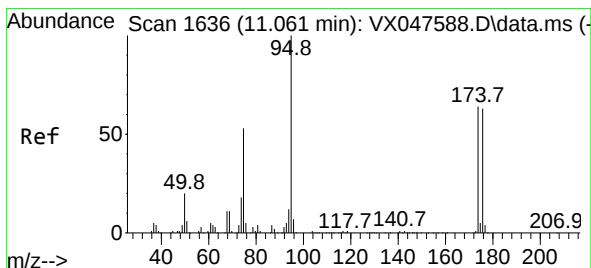
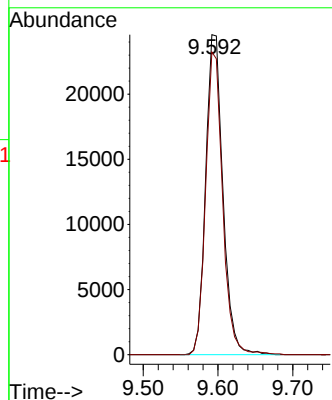
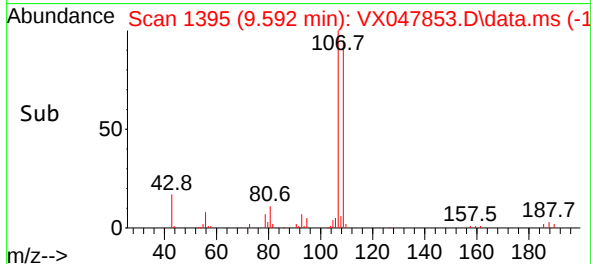
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



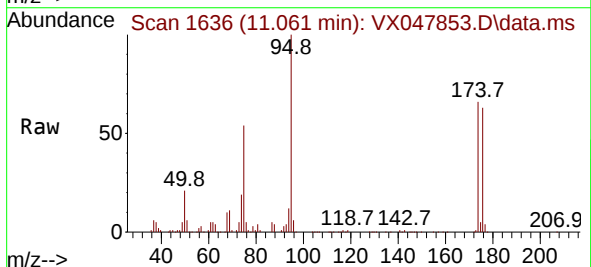
Tgt Ion:107 Resp: 3937
Ion Ratio Lower Upper
107 100
109 93.0 75.3 112.9

Manual Integrations
APPROVED

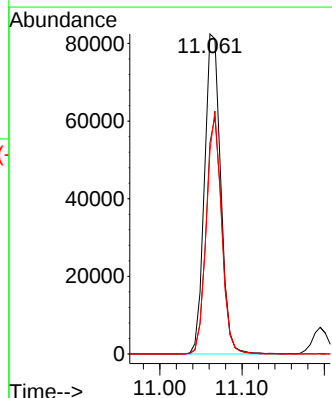
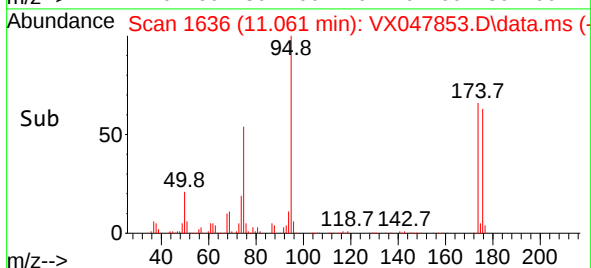
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025

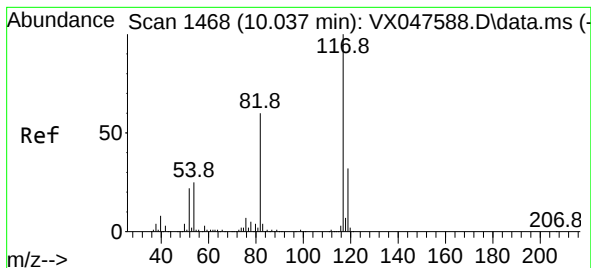


#62
4-Bromofluorobenzene
Concen: 51.696 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22



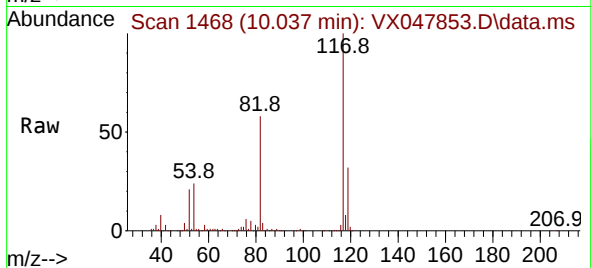
Tgt Ion: 95 Resp: 112793
Ion Ratio Lower Upper
95 100
174 71.8 0.0 141.6
176 70.6 0.0 138.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

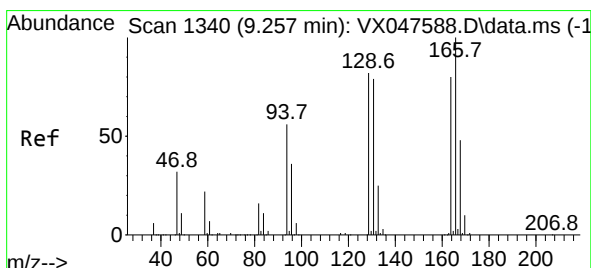
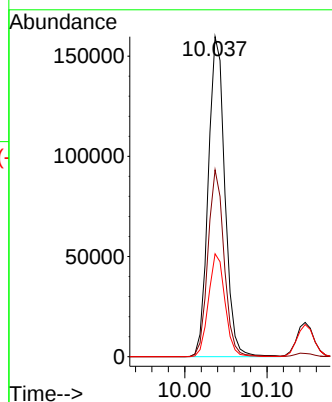
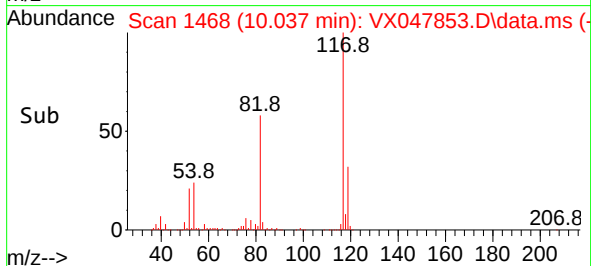
Instrument : MSVOA_X
ClientSampleId : VX0926WBSD01



Tgt Ion:117 Resp: 22376
Ion Ratio Lower Upper
117 100
82 58.4 47.8 71.6
119 32.2 25.2 37.8

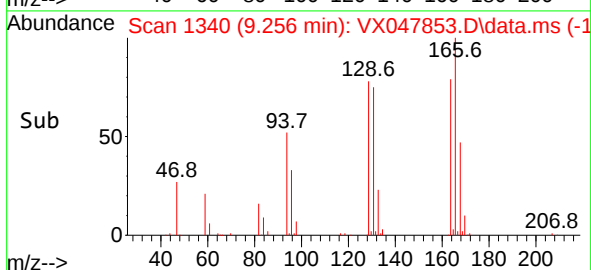
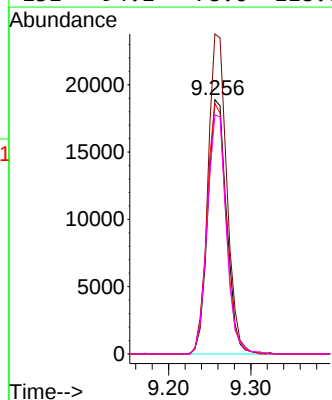
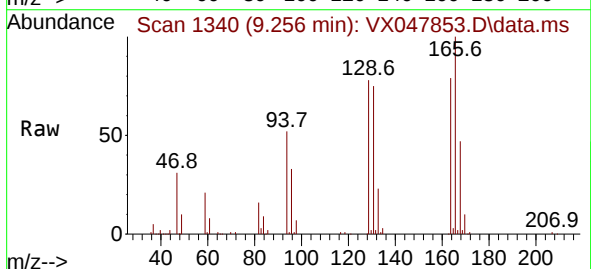
Manual Integrations
APPROVED

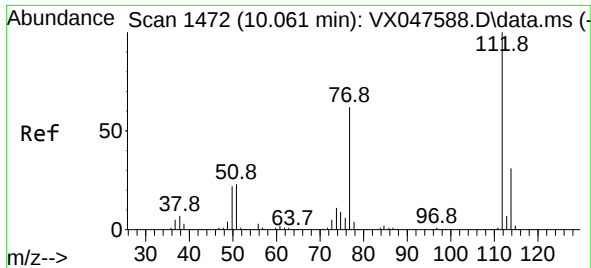
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#64
Tetrachloroethene
Concen: 20.607 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

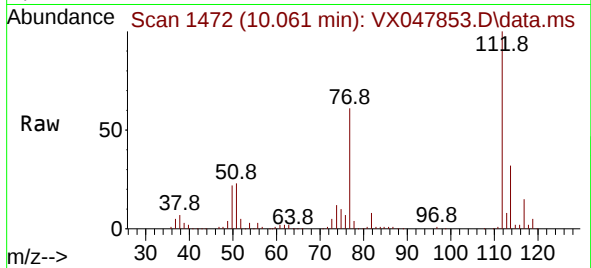
Tgt Ion:164 Resp: 30060
Ion Ratio Lower Upper
164 100
166 125.9 100.2 150.2
129 98.5 81.8 122.6
131 94.1 78.6 118.0





#65
Chlorobenzene
Concen: 20.017 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

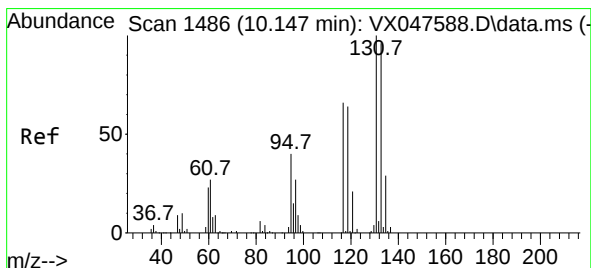
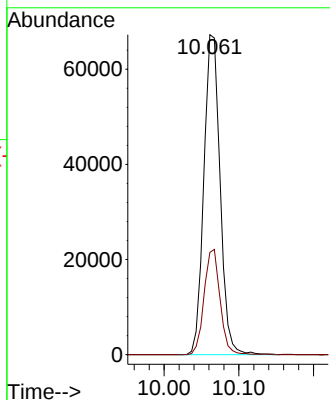
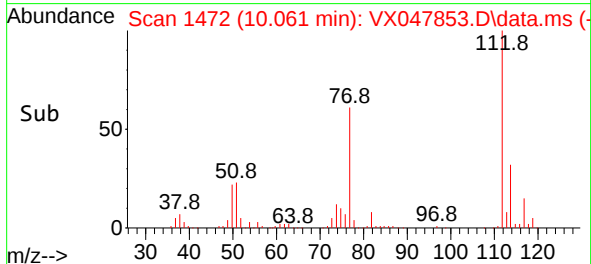
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion:112 Resp: 10175
Ion Ratio Lower Upper
112 100
114 31.9 25.1 37.7

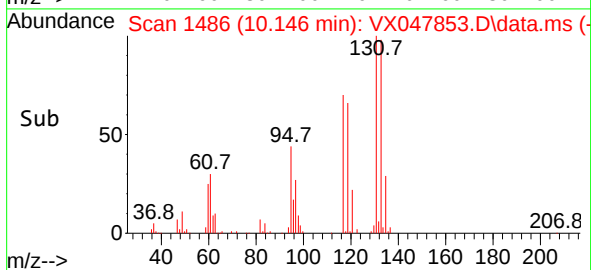
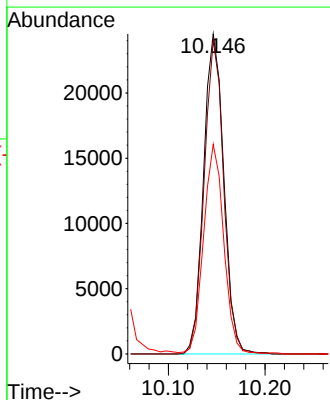
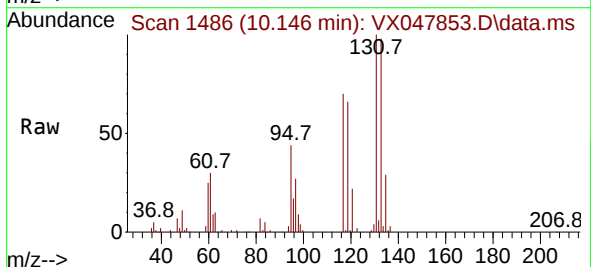
Manual Integrations
APPROVED

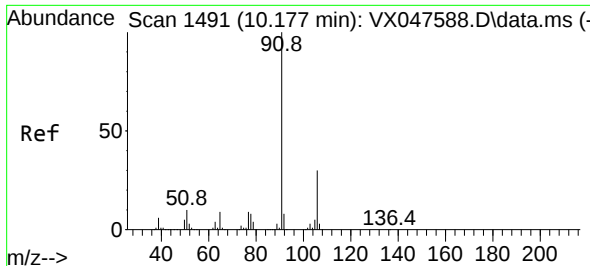
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#66
1,1,1,2-Tetrachloroethane
Concen: 20.354 ug/l
RT: 10.146 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

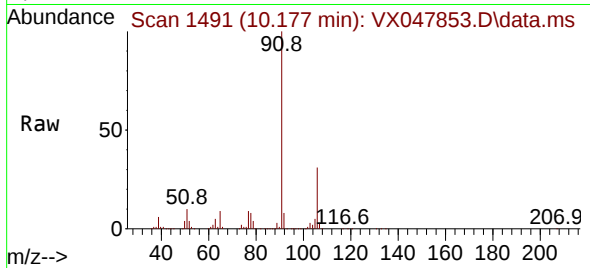
Tgt Ion:131 Resp: 35705
Ion Ratio Lower Upper
131 100
133 94.9 47.3 142.0
119 65.5 32.0 96.0





#67
Ethyl Benzene
Concen: 20.115 ug/l
RT: 10.177 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

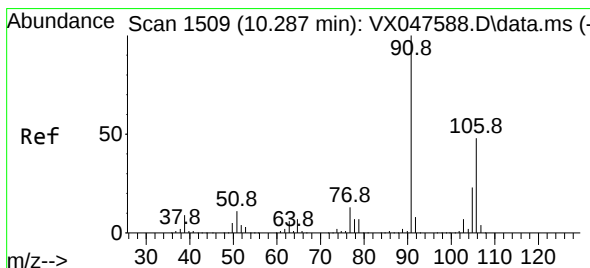
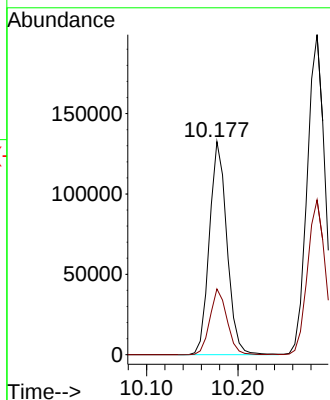
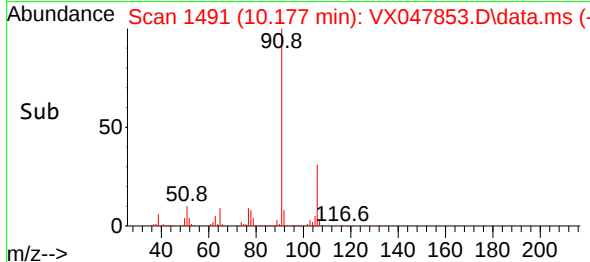
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 91 Resp: 176435
Ion Ratio Lower Upper
91 100
106 30.9 24.3 36.5

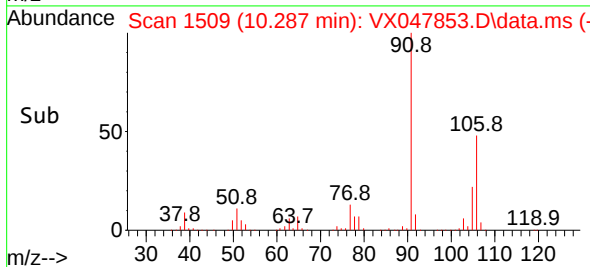
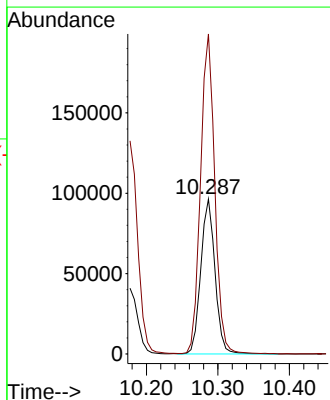
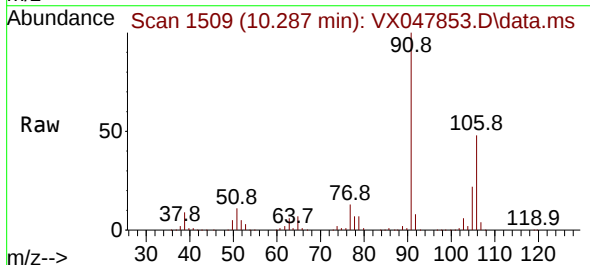
Manual Integrations
APPROVED

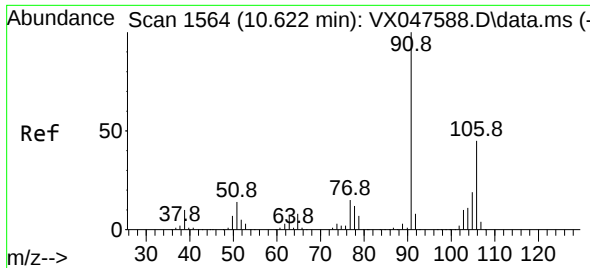
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#68
m/p-Xylenes
Concen: 40.767 ug/l
RT: 10.287 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion:106 Resp: 133093
Ion Ratio Lower Upper
106 100
91 207.1 167.8 251.8





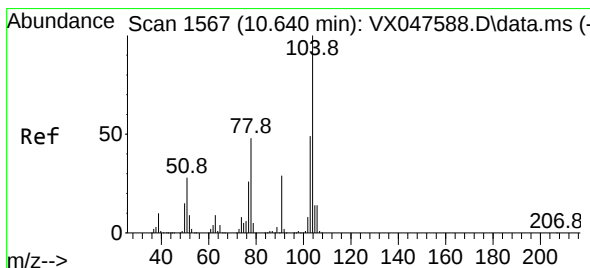
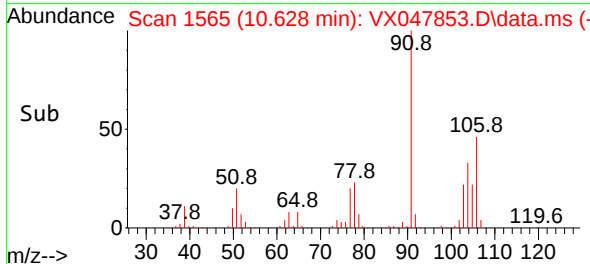
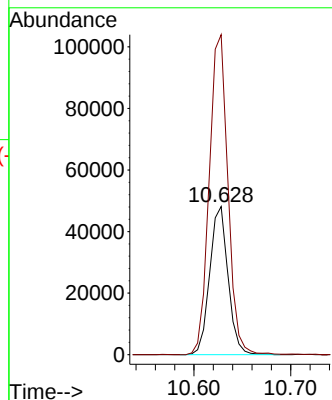
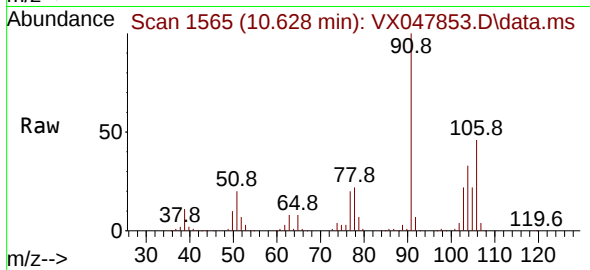
#69
o-Xylene
Concen: 20.108 ug/l
RT: 10.628 min Scan# 1564
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01

Tgt Ion:106 Resp: 63490
Ion Ratio Lower Upper
106 100
91 220.7 111.1 333.4

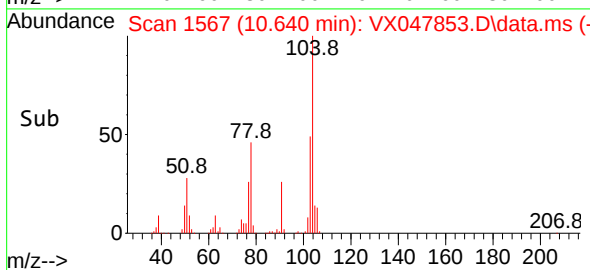
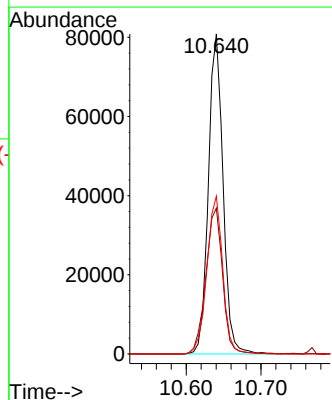
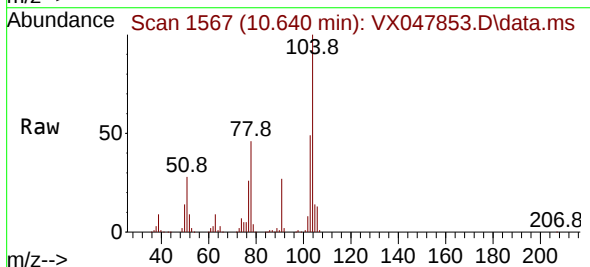
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#70
Styrene
Concen: 19.956 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion:104 Resp: 110415
Ion Ratio Lower Upper
104 100
78 52.1 43.1 64.7
103 53.5 43.1 64.7





#71

Bromoform

Concen: 21.320 ug/l

RT: 10.781 min Scan# 1590

Delta R.T. -0.000 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

Instrument :

MSVOA_X

ClientSampleId :

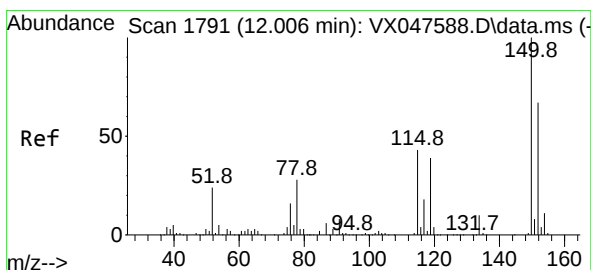
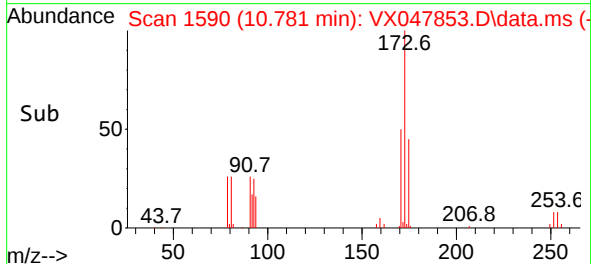
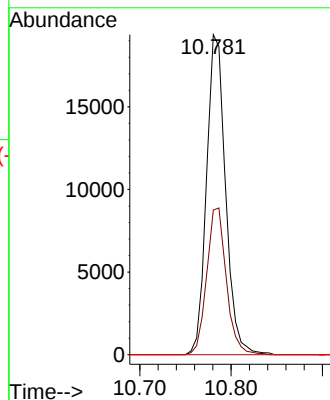
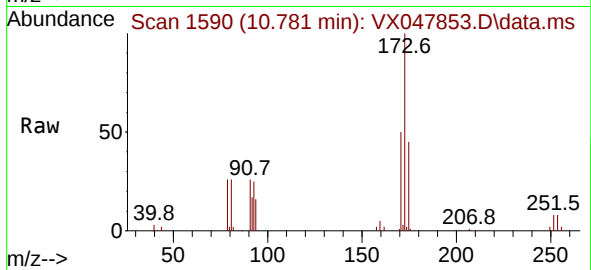
VX0926WBSD01

Tgt Ion:173	Resp:	2792
Ion Ratio	Lower	Upper
173	100	
175	47.4	24.9 74.6
254	0.0	0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

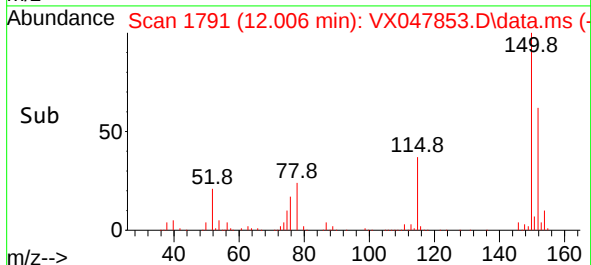
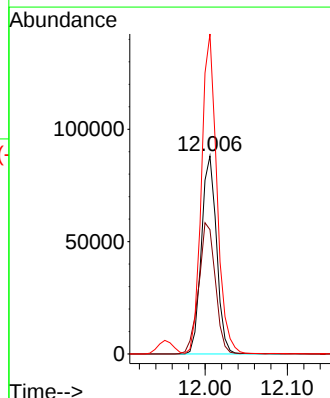
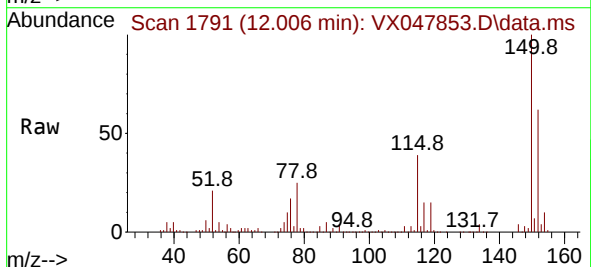
RT: 12.006 min Scan# 1791

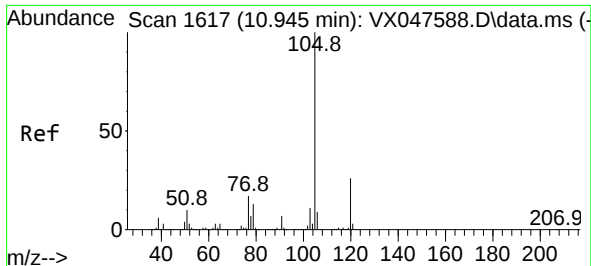
Delta R.T. -0.000 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

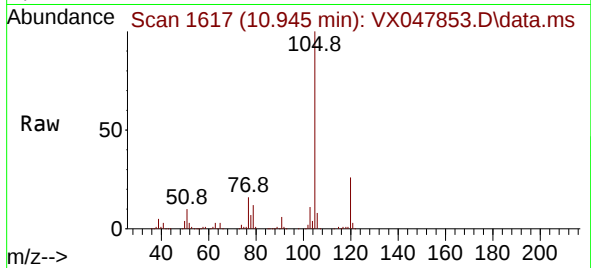
Tgt Ion:152	Resp:	112641
Ion Ratio	Lower	Upper
152	100	
115	72.9	44.9 134.5
150	165.1	0.0 352.0





#73
Isopropylbenzene
Concen: 19.507 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

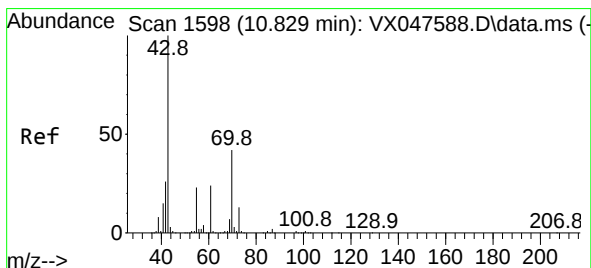
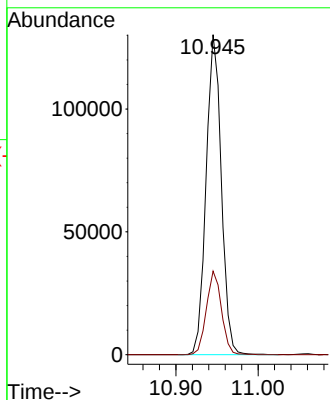
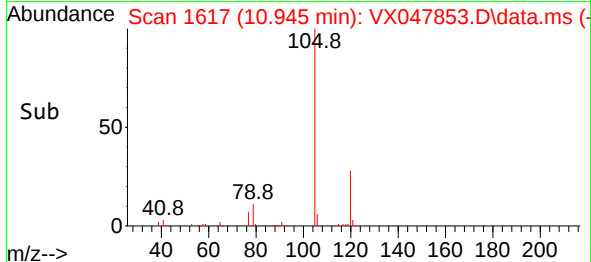
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion:105 Resp: 167052
Ion Ratio Lower Upper
105 100
120 25.8 12.8 38.4

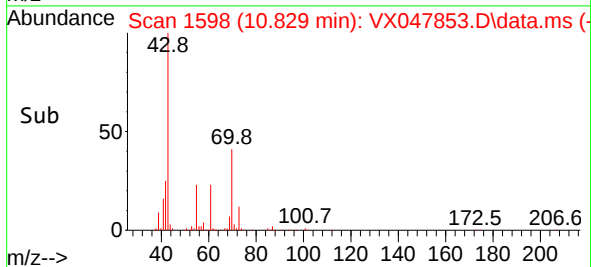
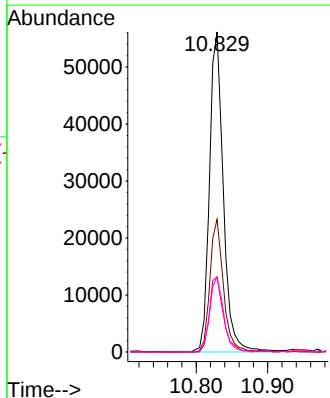
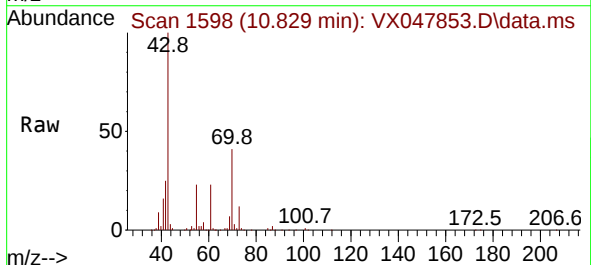
Manual Integrations
APPROVED

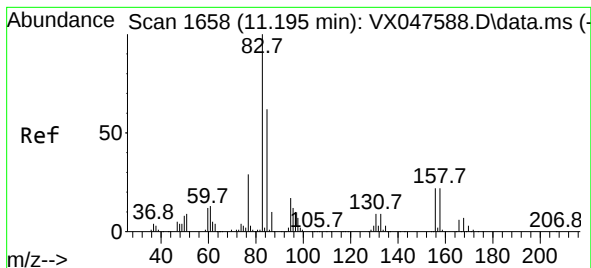
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#74
N-ethyl acetate
Concen: 19.371 ug/l
RT: 10.829 min Scan# 1598
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

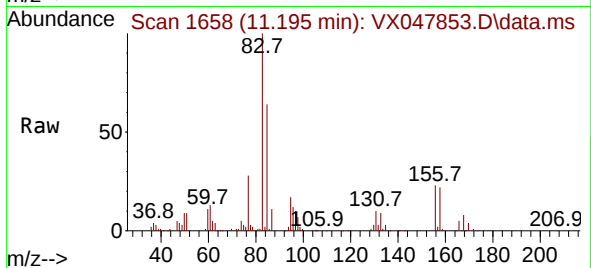
Tgt Ion: 43 Resp: 75647
Ion Ratio Lower Upper
43 100
70 40.5 32.0 48.0
55 23.8 18.9 28.3
61 23.1 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 21.430 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

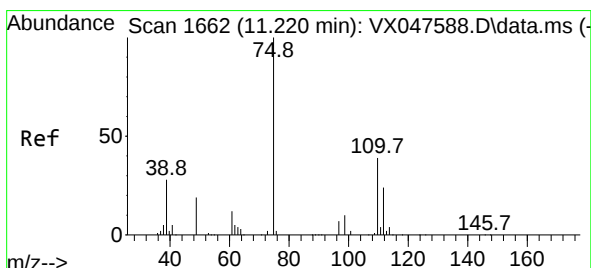
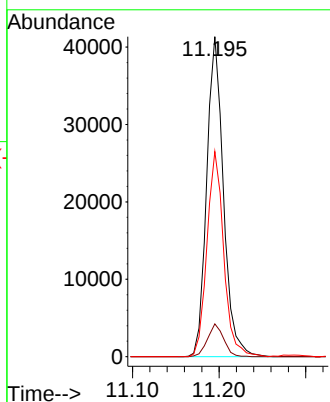
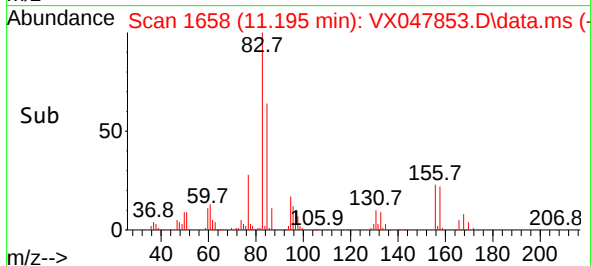
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



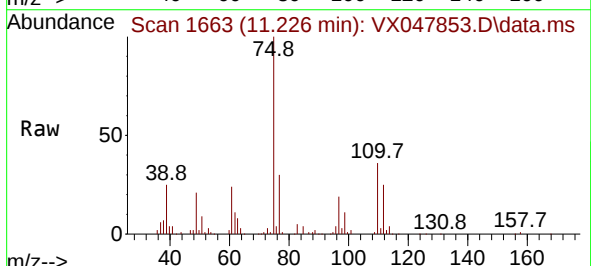
Tgt Ion: 83 Resp: 55524
Ion Ratio Lower Upper
83 100
131 9.9 5.0 14.9
85 64.1 31.6 95.0

Manual Integrations
APPROVED

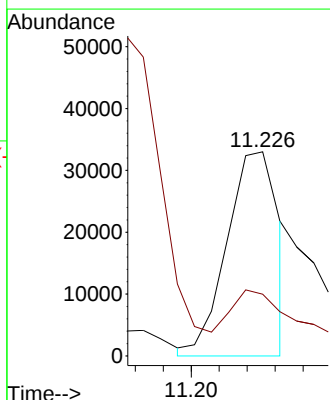
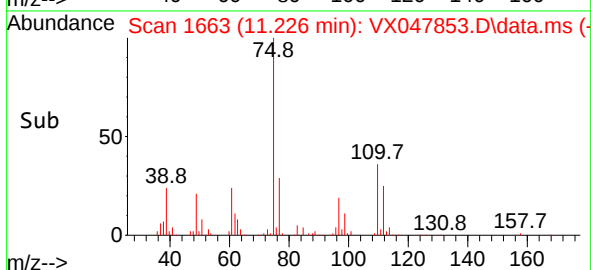
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025

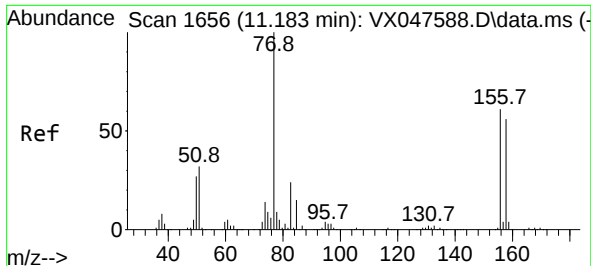


#76
1,2,3-Trichloropropane
Concen: 18.600 ug/l m
RT: 11.226 min Scan# 1663
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22



Tgt Ion: 75 Resp: 42420
Ion Ratio Lower Upper
75 100
77 44.3 18.8 56.4





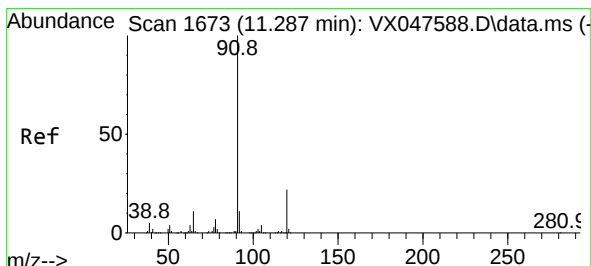
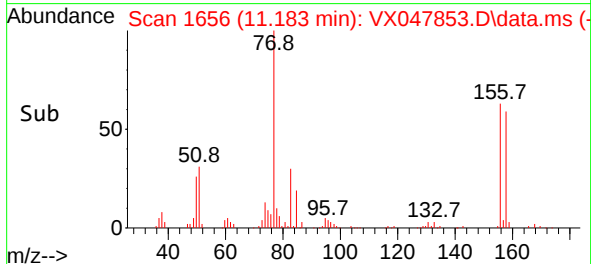
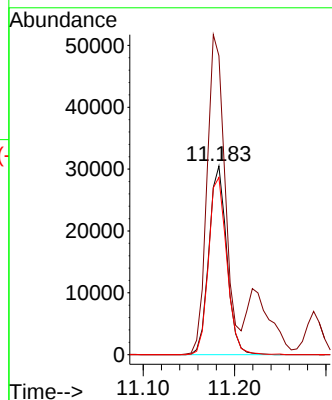
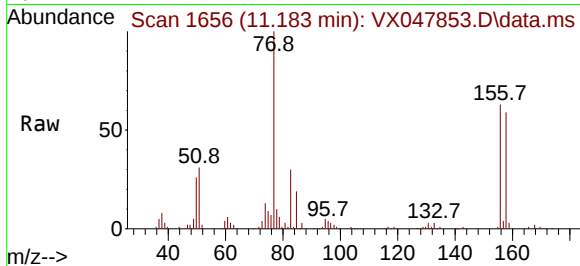
#77
Bromobenzene
Concen: 19.628 ug/l
RT: 11.183 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01

Tgt Ion:156 Resp: 41400
Ion Ratio Lower Upper
156 100
77 172.1 89.7 269.1
158 96.0 47.9 143.6

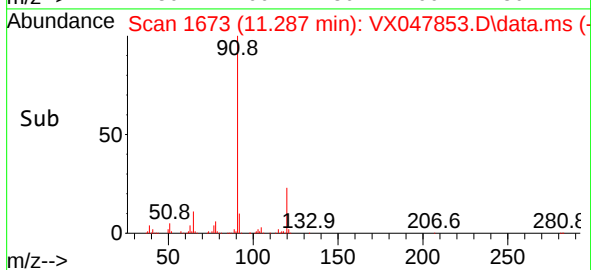
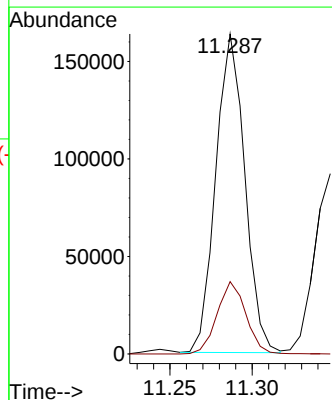
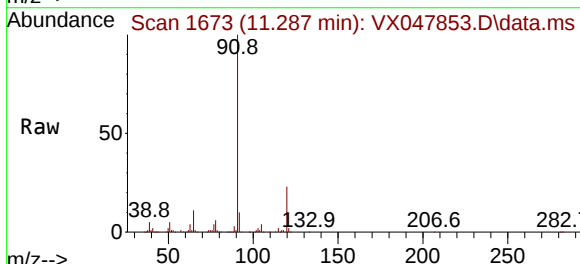
Manual Integrations
APPROVED

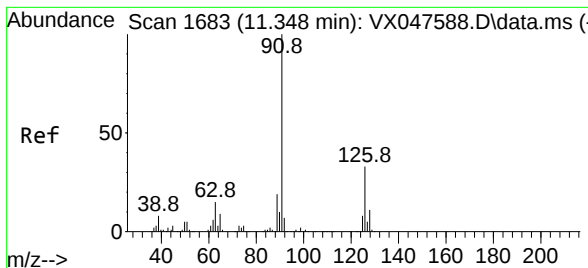
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#78
n-propylbenzene
Concen: 19.810 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion: 91 Resp: 200541
Ion Ratio Lower Upper
91 100
120 22.5 11.1 33.1





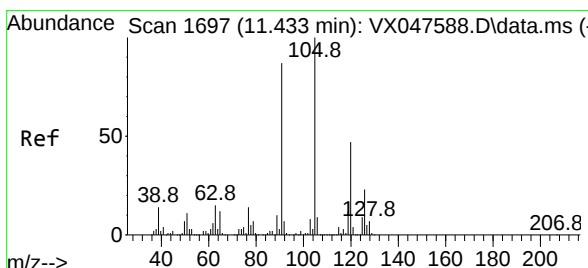
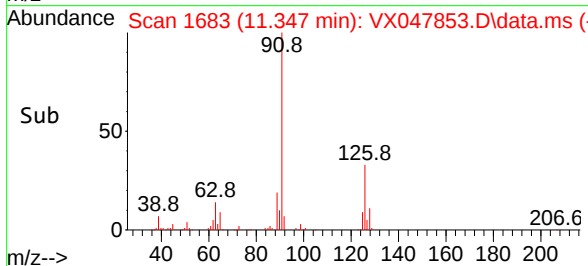
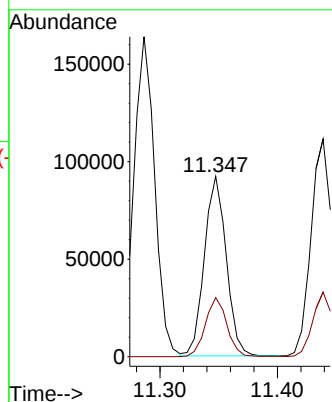
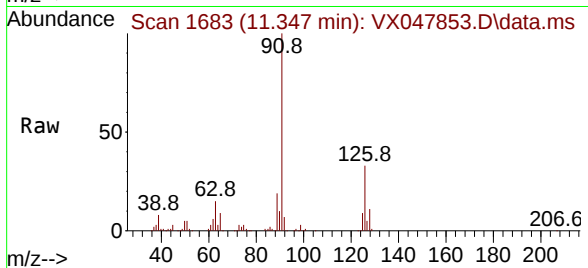
#79
2-Chlorotoluene
Concen: 19.225 ug/l
RT: 11.347 min Scan# 11919
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01

Tgt Ion: 91 Resp: 11919
Ion Ratio Lower Upper
91 100
126 32.4 16.1 48.3

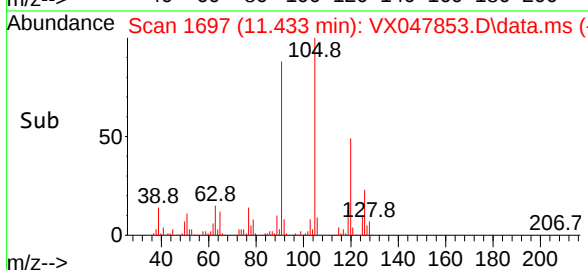
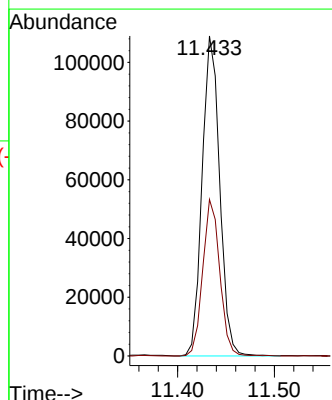
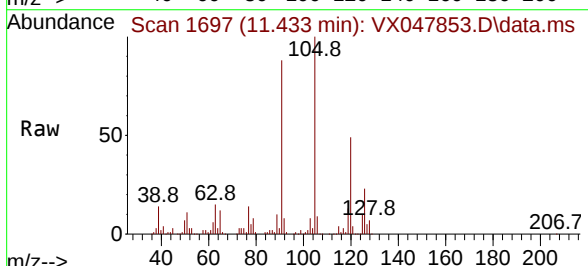
Manual Integrations
APPROVED

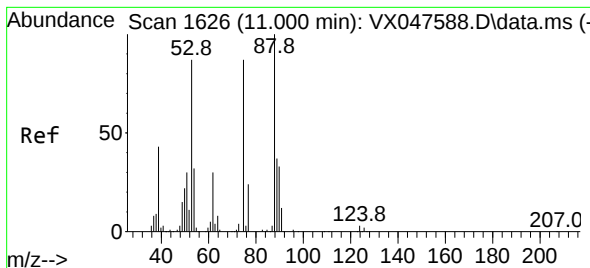
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#80
1,3,5-Trimethylbenzene
Concen: 19.601 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

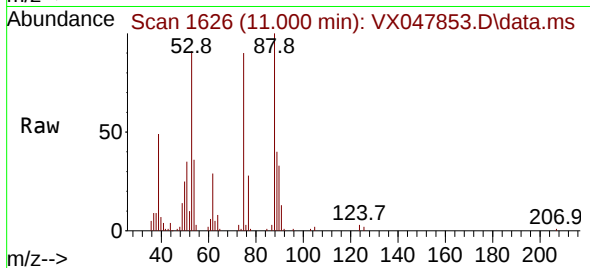
Tgt Ion:105 Resp: 137912
Ion Ratio Lower Upper
105 100
120 47.5 23.6 70.8





#81
trans-1,4-Dichloro-2-butene
Concen: 17.529 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

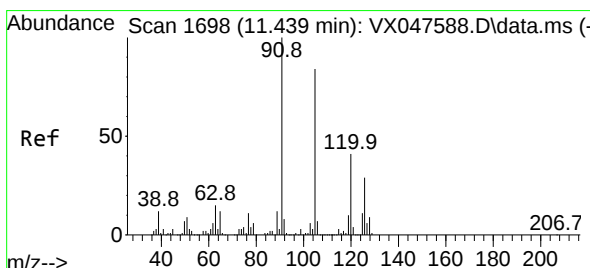
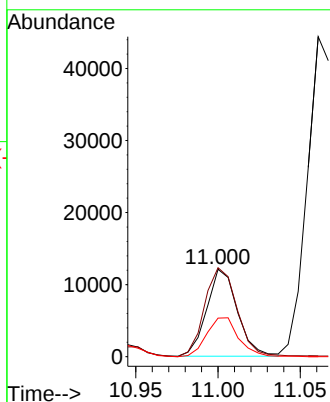
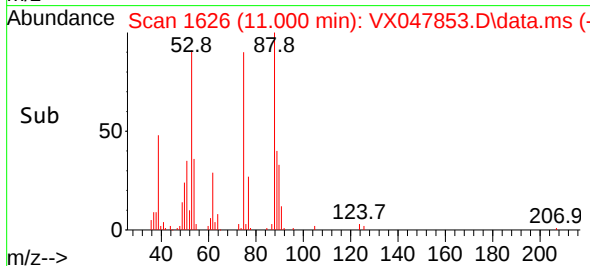
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 75 Resp: 15670
Ion Ratio Lower Upper
75 100
53 109.1 83.4 125.2
89 47.0 36.3 54.5

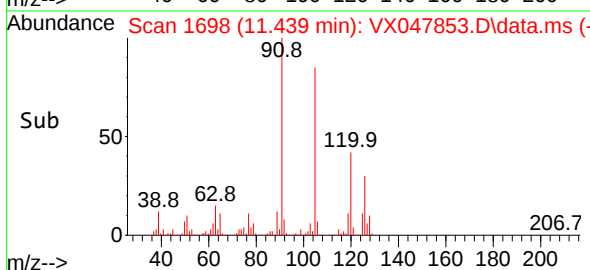
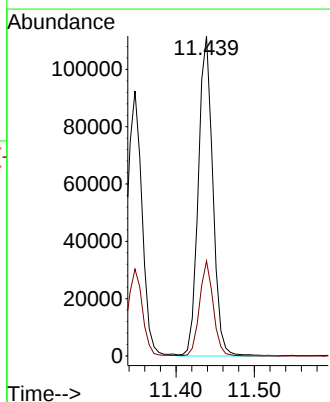
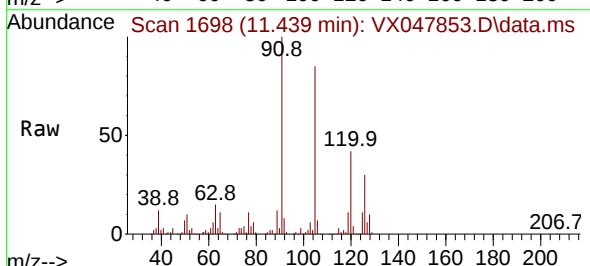
Manual Integrations
APPROVED

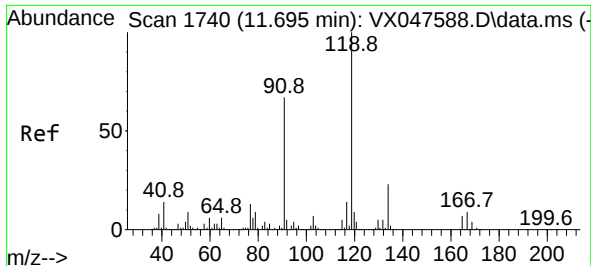
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#82
4-Chlorotoluene
Concen: 19.628 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

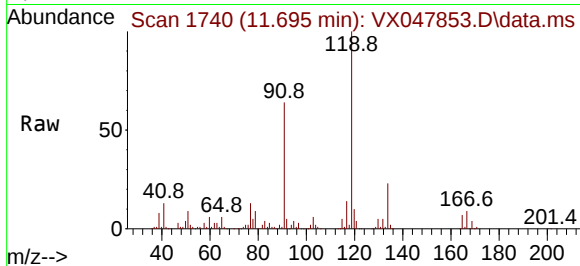
Tgt Ion: 91 Resp: 143731
Ion Ratio Lower Upper
91 100
126 27.9 14.2 42.6





#83
tert-Butylbenzene
Concen: 19.349 ug/l
RT: 11.695 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

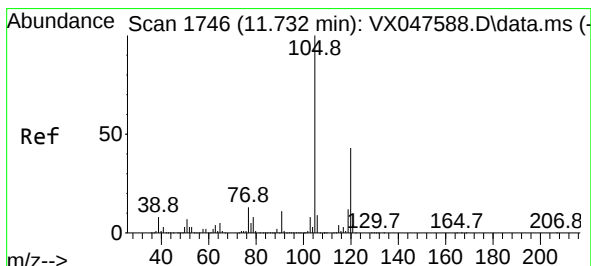
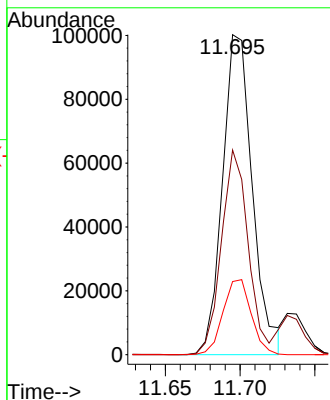
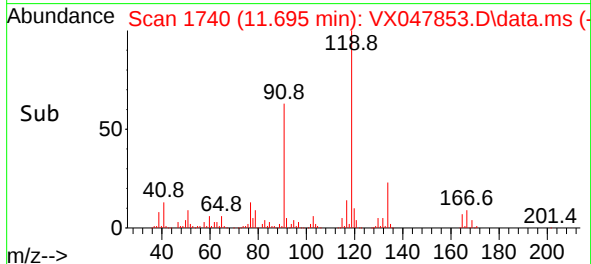
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



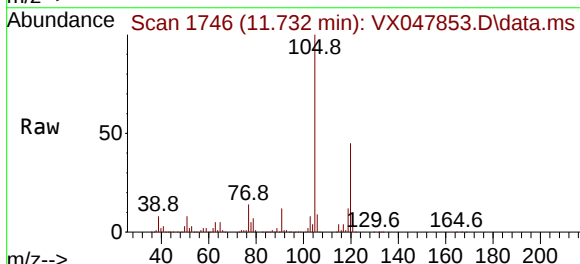
Tgt Ion:119 Resp: 13935
Ion Ratio Lower Upper
119 100
91 57.2 29.6 88.8
134 22.2 11.0 33.0

Manual Integrations
APPROVED

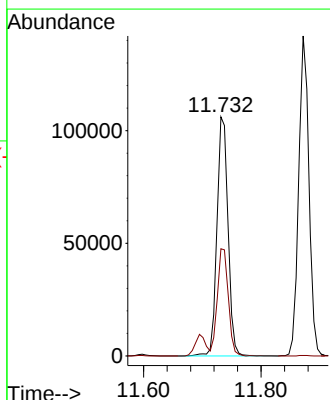
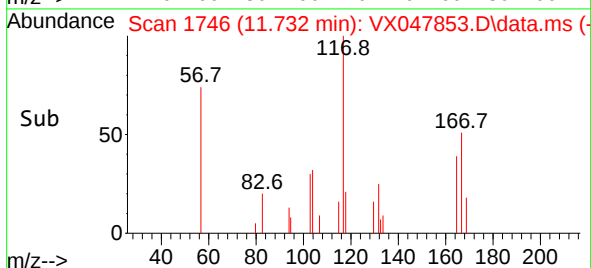
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025

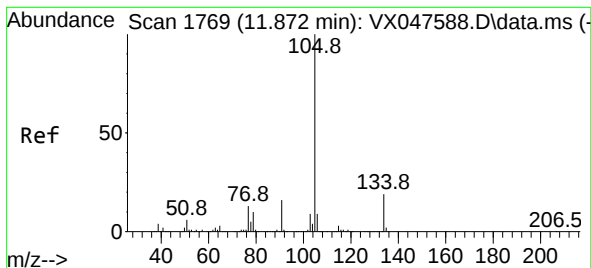


#84
1,2,4-Trimethylbenzene
Concen: 19.401 ug/l
RT: 11.732 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22



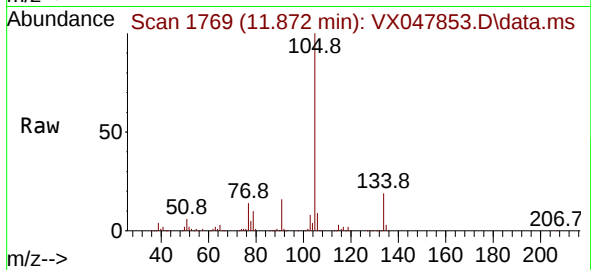
Tgt Ion:105 Resp: 138391
Ion Ratio Lower Upper
105 100
120 44.3 22.1 66.1





#85
 sec-Butylbenzene
 Concen: 20.217 ug/l
 RT: 11.872 min Scan# 1769
 Delta R.T. -0.000 min
 Lab File: VX047853.D
 Acq: 26 Sep 2025 13:22

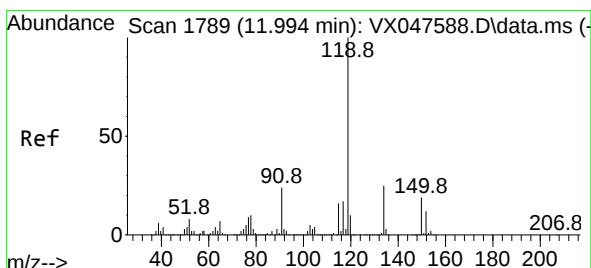
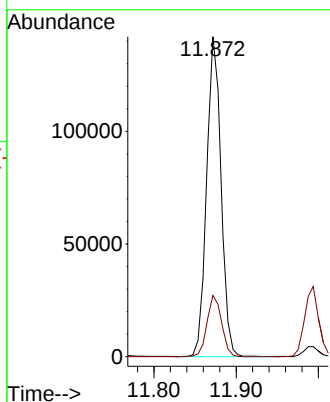
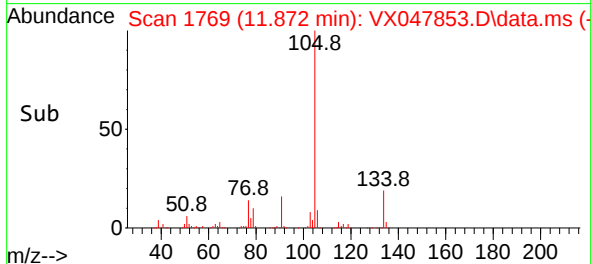
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBSD01



Tgt Ion:105 Resp: 172960
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.8 29.5

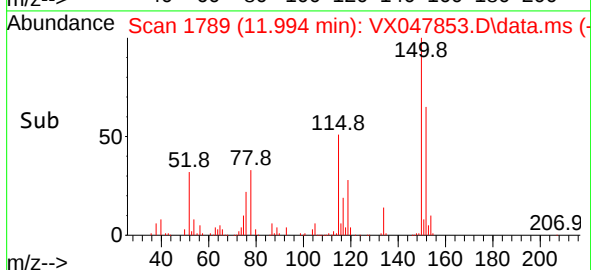
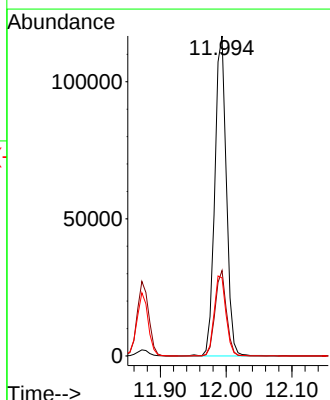
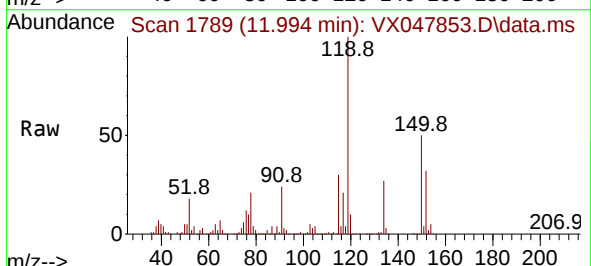
Manual Integrations
 APPROVED

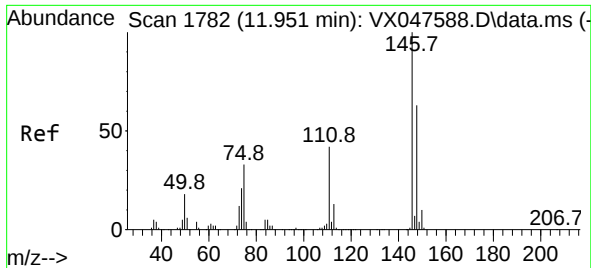
Reviewed By :Mahesh Dadoda 09/29/2025
 Supervised By :Semsettin Yesilyurt 09/29/2025



#86
 p-Isopropyltoluene
 Concen: 19.668 ug/l
 RT: 11.994 min Scan# 1789
 Delta R.T. -0.000 min
 Lab File: VX047853.D
 Acq: 26 Sep 2025 13:22

Tgt Ion:119 Resp: 142450
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.6 37.8
 91 25.7 12.6 37.6





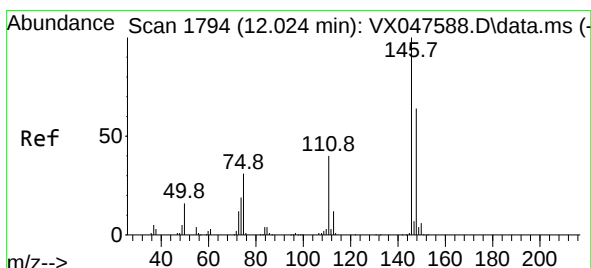
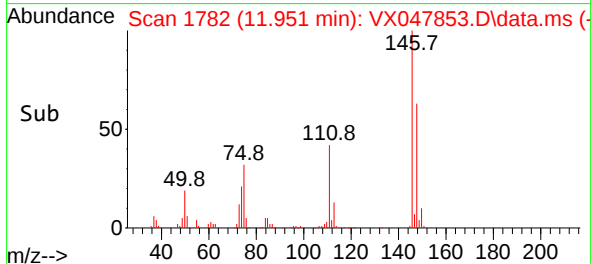
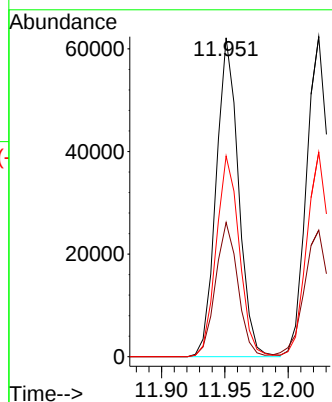
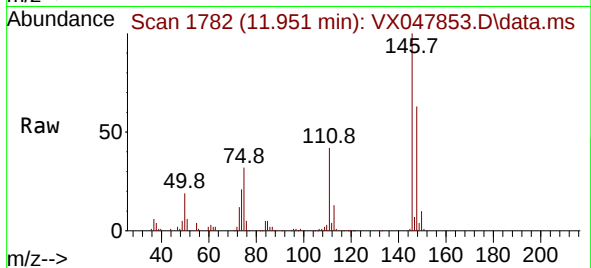
#87
1,3-Dichlorobenzene
Concen: 19.459 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01

Tgt Ion:146 Resp: 7623
Ion Ratio Lower Upper
146 100
111 42.3 21.5 64.5
148 64.8 32.0 96.0

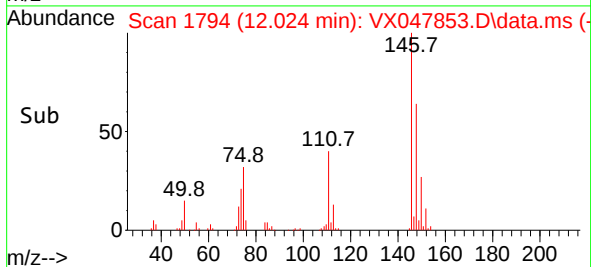
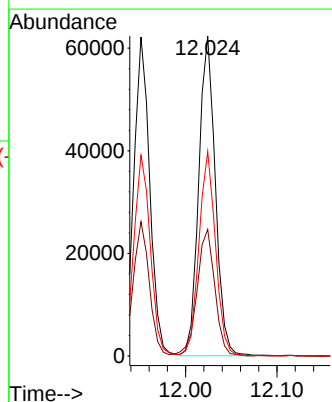
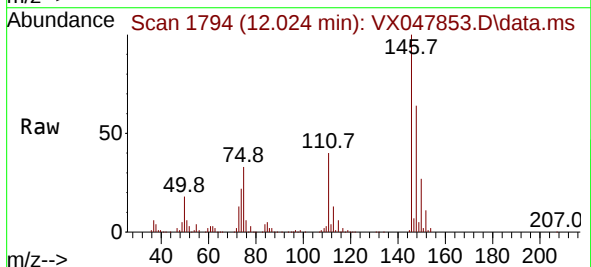
Manual Integrations
APPROVED

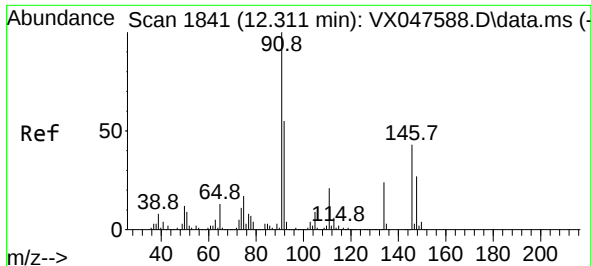
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#88
1,4-Dichlorobenzene
Concen: 19.558 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

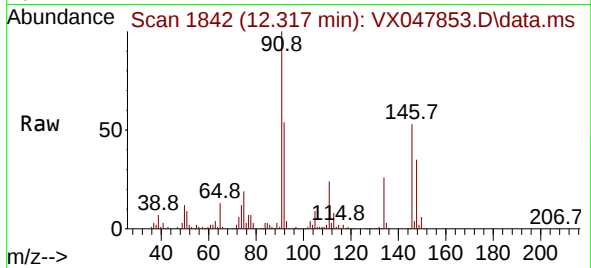
Tgt Ion:146 Resp: 78639
Ion Ratio Lower Upper
146 100
111 42.6 20.8 62.4
148 64.2 31.7 95.1





#89
n-Butylbenzene
Concen: 20.162 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

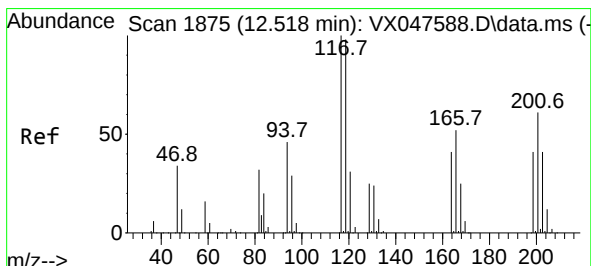
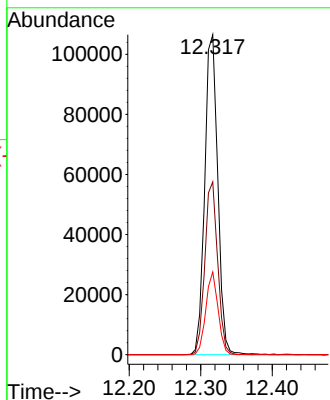
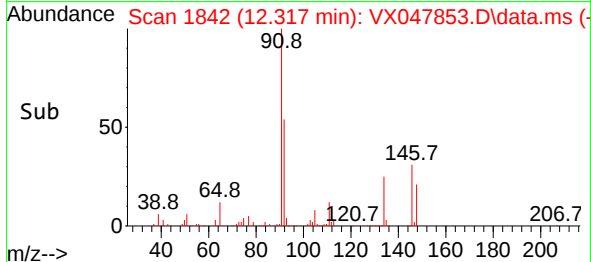
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion: 91 Resp: 13512
Ion Ratio Lower Upper
91 100
92 53.1 27.6 82.7
134 24.3 12.6 37.8

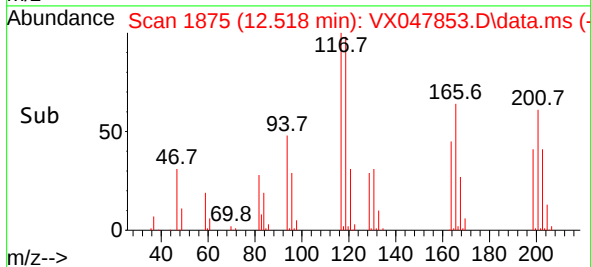
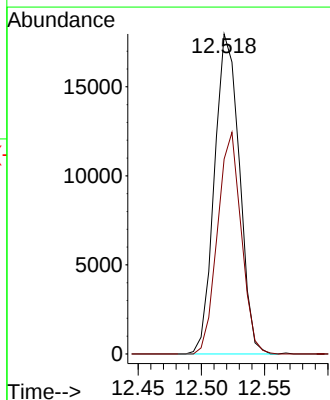
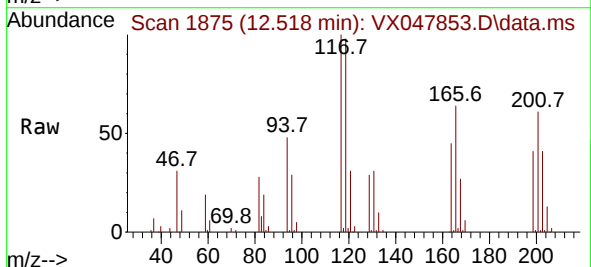
Manual Integrations
APPROVED

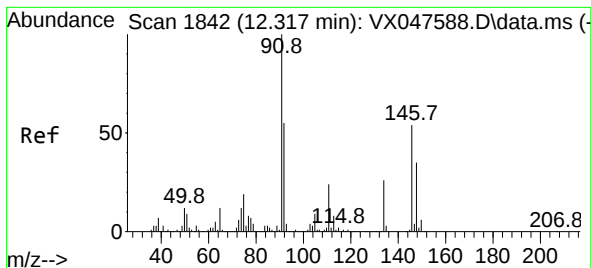
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#90
Hexachloroethane
Concen: 19.339 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

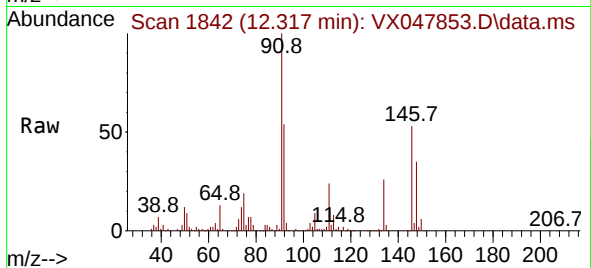
Tgt Ion:117 Resp: 24592
Ion Ratio Lower Upper
117 100
201 66.0 34.2 102.5





#91
1,2-Dichlorobenzene
Concen: 19.578 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

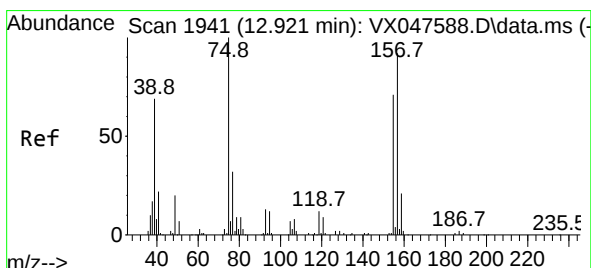
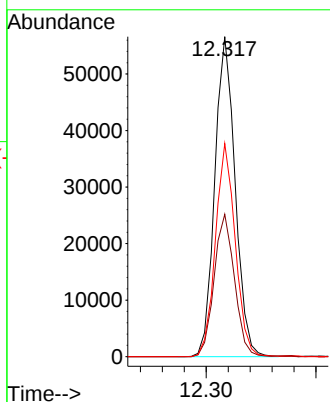
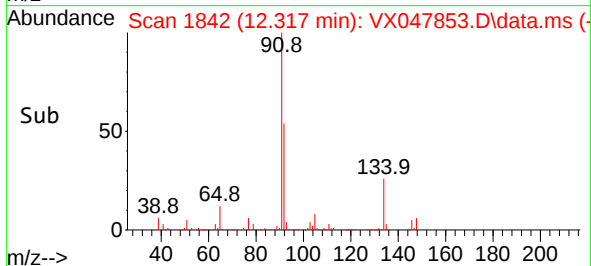
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



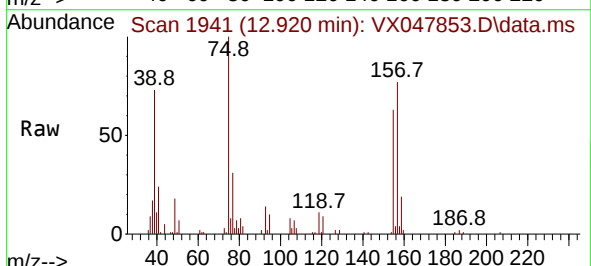
Tgt Ion:146 Resp: 73072
Ion Ratio Lower Upper
146 100
111 44.6 22.2 66.6
148 64.9 31.8 95.4

Manual Integrations
APPROVED

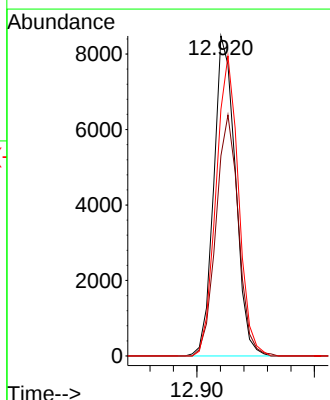
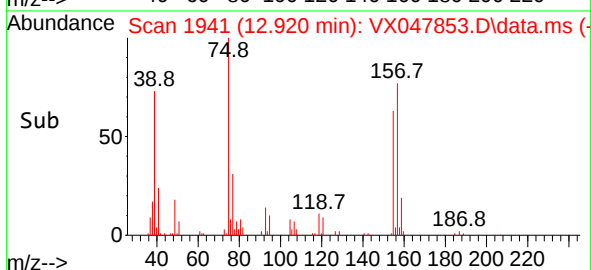
Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.680 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22



Tgt Ion: 75 Resp: 10848
Ion Ratio Lower Upper
75 100
155 78.4 37.7 113.1
157 97.3 49.8 149.4





#93

1,2,4-Trichlorobenzene

Concen: 19.092 ug/l

RT: 13.567 min Scan# 2047

Delta R.T. -0.000 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

Instrument :

MSVOA_X

ClientSampleId :

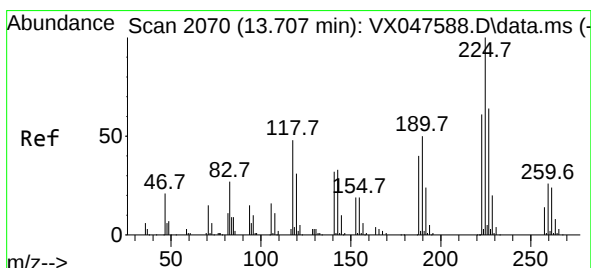
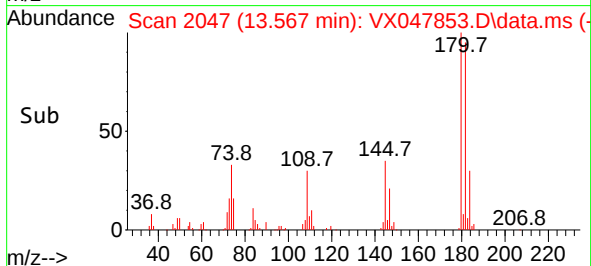
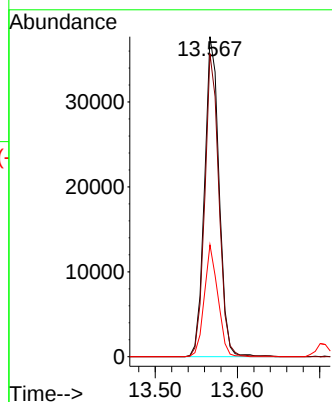
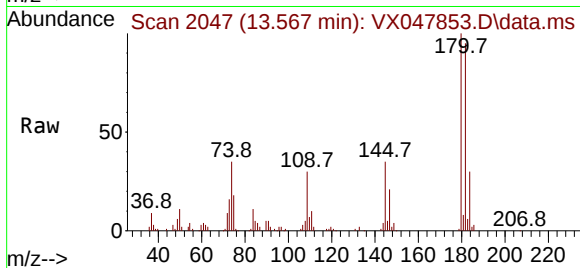
VX0926WBSD01

Tgt Ion:	180	Resp:	4631
Ion Ratio	Lower	Upper	
180	100		
182	92.0	46.6	139.8
145	32.6	16.4	49.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#94

Hexachlorobutadiene

Concen: 19.525 ug/l

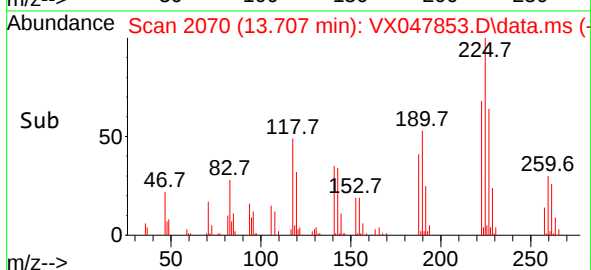
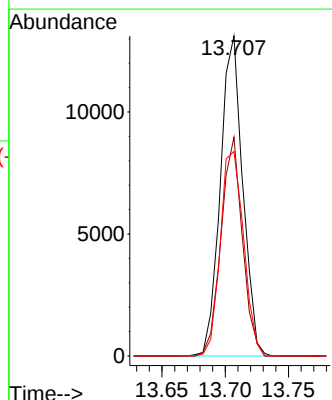
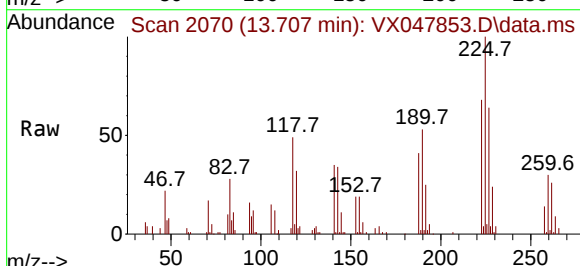
RT: 13.707 min Scan# 2070

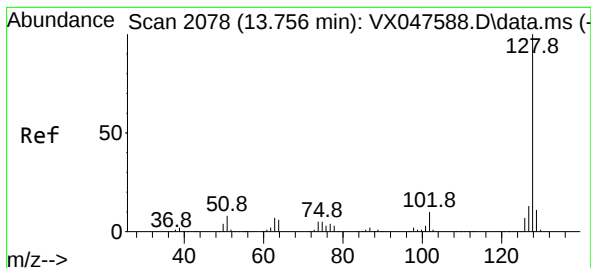
Delta R.T. -0.000 min

Lab File: VX047853.D

Acq: 26 Sep 2025 13:22

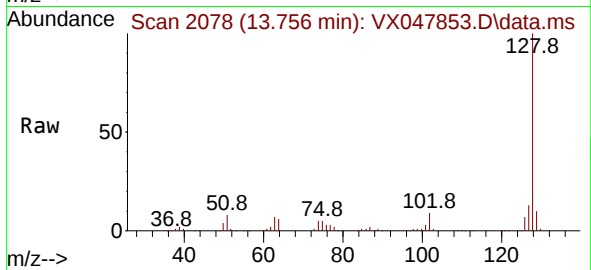
Tgt Ion:	225	Resp:	16087
Ion Ratio	Lower	Upper	
225	100		
223	65.1	31.7	95.1
227	66.7	32.0	96.0





#95
Naphthalene
Concen: 19.193 ug/l
RT: 13.756 min Scan# 2078
Delta R.T. -0.000 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

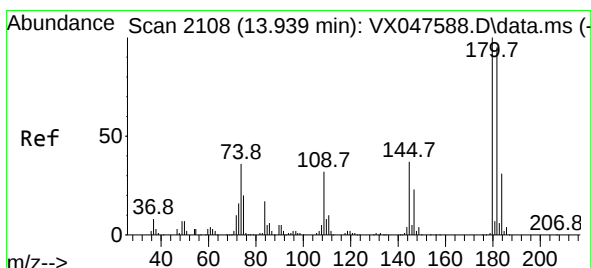
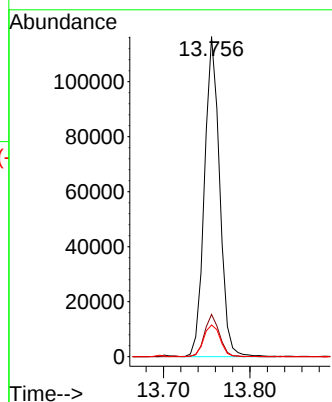
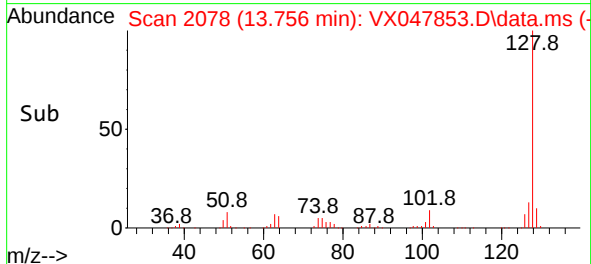
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBSD01



Tgt Ion:128 Resp: 14176
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 10.9 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/29/2025
Supervised By :Semsettin Yesilyurt 09/29/2025



#96
1,2,3-Trichlorobenzene
Concen: 18.887 ug/l
RT: 13.945 min Scan# 2109
Delta R.T. 0.006 min
Lab File: VX047853.D
Acq: 26 Sep 2025 13:22

Tgt Ion:180 Resp: 42616
Ion Ratio Lower Upper
180 100
182 96.9 47.6 142.8
145 36.6 17.9 53.7

