

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080525\
 Data File : VW032007.D
 Acq On : 05 Aug 2025 11:33
 Operator : SY/MD
 Sample : VW0805SBSD01
 Misc : 5.00g/5mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0805SBSD01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025
 Supervised By :Semsettin Yesilyurt 08/06/2025

Quant Time: Aug 06 03:52:32 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W072225S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 23 08:18:46 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.959	168	231820	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.849	114	413781	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.629	117	373116	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.556	152	181570	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.313	65	163226	46.545	ug/l	0.00
Spiked Amount	50.000	Range	63 - 155	Recovery	=	93.080%
35) Dibromofluoromethane	7.898	113	138105	49.118	ug/l	0.00
Spiked Amount	50.000	Range	70 - 134	Recovery	=	98.240%
50) Toluene-d8	10.325	98	526339	49.462	ug/l	0.00
Spiked Amount	50.000	Range	74 - 123	Recovery	=	98.920%
62) 4-Bromofluorobenzene	12.617	95	201867	49.403	ug/l	0.00
Spiked Amount	50.000	Range	17 - 146	Recovery	=	98.800%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.046	85	26850	15.584	ug/l	99
3) Chloromethane	2.253	50	37353	16.891	ug/l	99
4) Vinyl Chloride	2.405	62	50285	17.505	ug/l	100
5) Bromomethane	2.814	94	37603	17.776	ug/l	92
6) Chloroethane	2.966	64	34329	18.106	ug/l	96
7) Trichlorofluoromethane	3.302	101	43416	14.922	ug/l	96
8) Diethyl Ether	3.716	74	33554	17.264	ug/l	100
9) 1,1,2-Trichlorotrifluo...	4.094	101	50956	18.208	ug/l	96
10) Methyl Iodide	4.301	142	74174	17.727	ug/l	98
11) Tert butyl alcohol	5.216	59	17673	85.734	ug/l	98
12) 1,1-Dichloroethene	4.076	96	55910	18.087	ug/l	92
13) Acrolein	3.929	56	14822	43.671	ug/l	95
14) Allyl chloride	4.698	41	82221	17.087	ug/l	99
15) Acrylonitrile	5.399	53	76492	88.031	ug/l	99
16) Acetone	4.161	43	85314	102.521	ug/l	96
17) Carbon Disulfide	4.417	76	136426	17.018	ug/l	100
18) Methyl Acetate	4.710	43	37454	16.337	ug/l	100
19) Methyl tert-butyl Ether	5.460	73	99194	18.572	ug/l	99
20) Methylene Chloride	4.941	84	67083	15.650	ug/l	92
21) trans-1,2-Dichloroethene	5.447	96	58320	17.782	ug/l	98
22) Diisopropyl ether	6.338	45	177930	18.479	ug/l	98
23) Vinyl Acetate	6.283	43	552729	87.866	ug/l	100
24) 1,1-Dichloroethane	6.240	63	108653	18.124	ug/l	99
25) 2-Butanone	7.191	43	98164	86.216	ug/l	98
26) 2,2-Dichloropropane	7.185	77	61089	17.999	ug/l	98
27) cis-1,2-Dichloroethene	7.191	96	70439	18.269	ug/l	99
28) Bromochloromethane	7.526	49	44556	17.751	ug/l	93
29) Tetrahydrofuran	7.551	42	64722	86.702	ug/l	99
30) Chloroform	7.691	83	119267	18.974	ug/l	100
31) Cyclohexane	7.965	56	92956	17.283	ug/l	97
32) 1,1,1-Trichloroethane	7.886	97	90143	18.846	ug/l	96
36) 1,1-Dichloropropene	8.093	75	80803	18.713	ug/l	99
37) Ethyl Acetate	7.270	43	43965	17.849	ug/l	97
38) Carbon Tetrachloride	8.081	117	78775	19.009	ug/l	99
39) Methylcyclohexane	9.337	83	95508	17.576	ug/l	99
40) Benzene	8.337	78	250934	19.632	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080525\
 Data File : VW032007.D
 Acq On : 05 Aug 2025 11:33
 Operator : SY/MD
 Sample : VW0805SBSD01
 Misc : 5.00g/5mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0805SBSD01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025
 Supervised By :Semsettin Yesilyurt 08/06/2025

Quant Time: Aug 06 03:52:32 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W072225S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 23 08:18:46 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.496	41	25435	17.250	ug/l	95
42) 1,2-Dichloroethane	8.410	62	77461	18.935	ug/l	99
43) Isopropyl Acetate	8.435	43	81363	18.246	ug/l	98
44) Trichloroethene	9.099	130	57534	18.937	ug/l	94
45) 1,2-Dichloropropane	9.374	63	59322	19.271	ug/l	98
46) Dibromomethane	9.465	93	37171	19.479	ug/l	100
47) Bromodichloromethane	9.648	83	88157	19.266	ug/l	99
48) Methyl methacrylate	9.441	41	38290	18.049	ug/l	98
49) 1,4-Dioxane	9.465	88	9849	517.251	ug/l #	84
51) 4-Methyl-2-Pentanone	10.209	43	227268	93.127	ug/l	99
52) Toluene	10.392	92	159560	19.419	ug/l	98
53) t-1,3-Dichloropropene	10.611	75	79652	18.147	ug/l	99
54) cis-1,3-Dichloropropene	10.075	75	93528	18.658	ug/l	98
55) 1,1,2-Trichloroethane	10.788	97	50154	19.786	ug/l	99
56) Ethyl methacrylate	10.648	69	65830	18.389	ug/l	97
57) 1,3-Dichloropropane	10.934	76	87735	19.647	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.928	63	166033	90.294	ug/l	100
59) 2-Hexanone	10.971	43	147545	86.979	ug/l	99
60) Dibromochloromethane	11.129	129	56086	18.978	ug/l	99
61) 1,2-Dibromoethane	11.239	107	47610	19.009	ug/l	98
64) Tetrachloroethene	10.867	164	46354	18.843	ug/l	93
65) Chlorobenzene	11.654	112	171326	18.761	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.727	131	55200	19.499	ug/l	95
67) Ethyl Benzene	11.727	91	297186	18.523	ug/l	100
68) m/p-Xylenes	11.843	106	232994	38.575	ug/l	97
69) o-Xylene	12.166	106	106238	18.586	ug/l	98
70) Styrene	12.178	104	188290	19.347	ug/l	99
71) Bromoform	12.349	173	29762	19.223	ug/l #	100
73) Isopropylbenzene	12.458	105	273618	17.368	ug/l	99
74) N-amyl acetate	12.269	43	73711	17.307	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.714	83	60202	18.003	ug/l	99
76) 1,2,3-Trichloropropane	12.769	75	43559m	17.376	ug/l	
77) Bromobenzene	12.745	156	61600	18.072	ug/l	97
78) n-propylbenzene	12.800	91	350340	18.106	ug/l	99
79) 2-Chlorotoluene	12.891	91	207680	17.977	ug/l	100
80) 1,3,5-Trimethylbenzene	12.940	105	235094	17.793	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.507	75	17347	15.976	ug/l #	88
82) 4-Chlorotoluene	12.983	91	220301	18.177	ug/l	99
83) tert-Butylbenzene	13.202	119	200463	17.811	ug/l	98
84) 1,2,4-Trimethylbenzene	13.245	105	241753	18.077	ug/l	99
85) sec-Butylbenzene	13.379	105	302155	17.877	ug/l	99
86) p-Isopropyltoluene	13.495	119	251823	18.026	ug/l	98
87) 1,3-Dichlorobenzene	13.495	146	129325	18.226	ug/l	100
88) 1,4-Dichlorobenzene	13.574	146	127089	18.284	ug/l	98
89) n-Butylbenzene	13.818	91	241284	17.606	ug/l	98
90) Hexachloroethane	14.086	117	42168	17.456	ug/l	96
91) 1,2-Dichlorobenzene	13.867	146	116132	18.468	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.482	75	10152	16.804	ug/l	98
93) 1,2,4-Trichlorobenzene	15.129	180	67311	17.749	ug/l	93
94) Hexachlorobutadiene	15.226	225	31000	17.251	ug/l	97
95) Naphthalene	15.360	128	158217	16.970	ug/l	98
96) 1,2,3-Trichlorobenzene	15.549	180	60036	17.473	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080525\
Data File : VW032007.D
Acq On : 05 Aug 2025 11:33
Operator : SY/MD
Sample : VW0805SBSD01
Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01

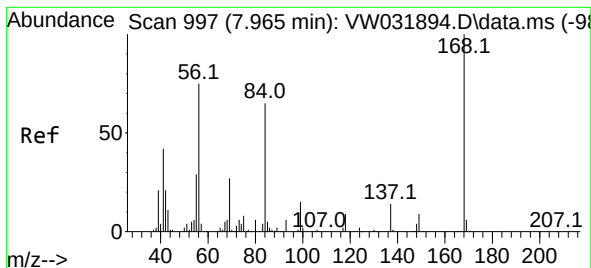
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

Quant Time: Aug 06 03:52:32 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W072225S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 23 08:18:46 2025
Response via : Initial Calibration

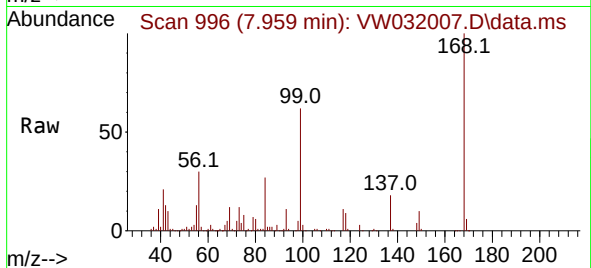
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.959 min Scan# 997
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

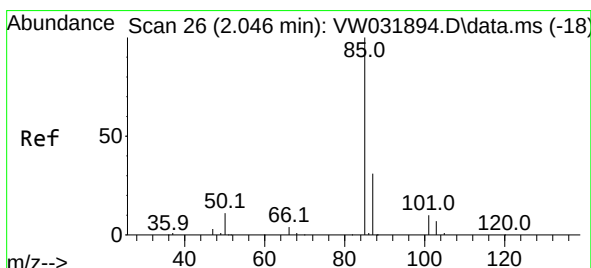
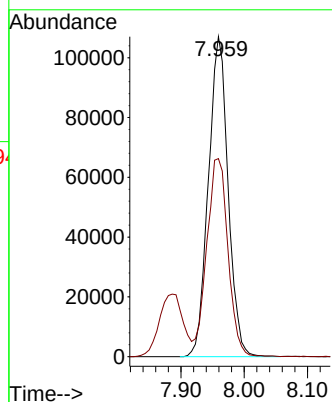
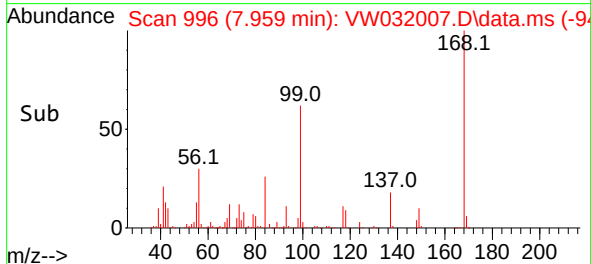
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion:168 Resp: 231820
Ion Ratio Lower Upper
168 100
99 61.9 48.2 72.2

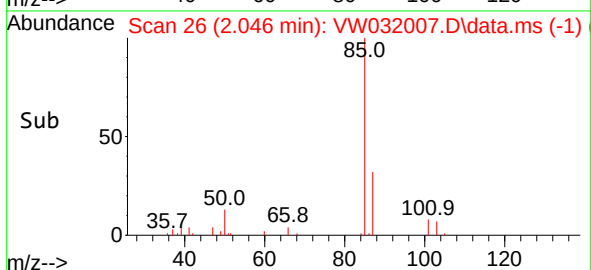
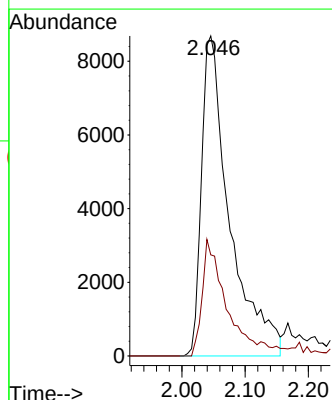
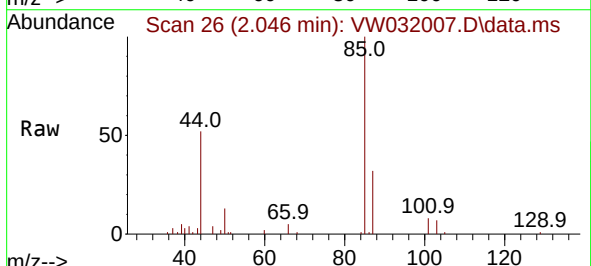
Manual Integrations
APPROVED

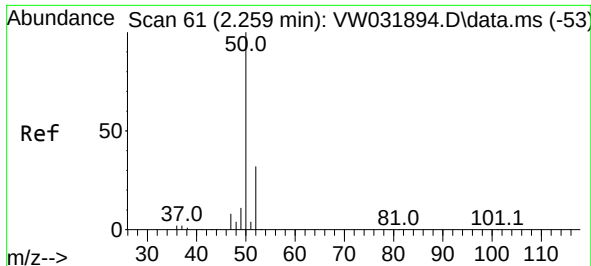
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#2
Dichlorodifluoromethane
Concen: 15.584 ug/l
RT: 2.046 min Scan# 26
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 85 Resp: 26850
Ion Ratio Lower Upper
85 100
87 31.6 15.5 46.5





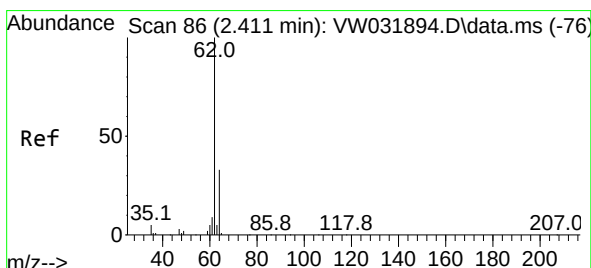
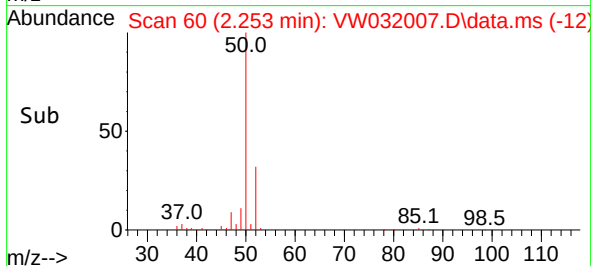
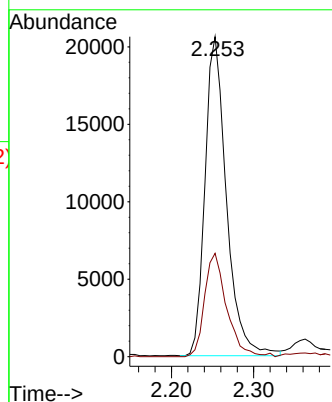
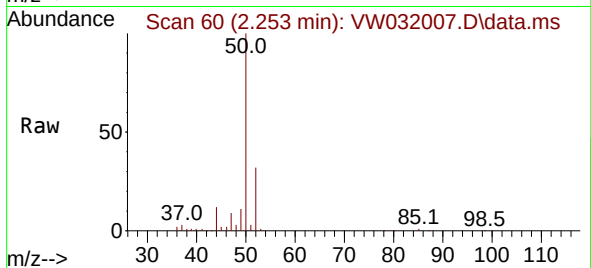
#3
Chloromethane
Concen: 16.891 ug/l
RT: 2.253 min Scan# 60
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01

Tgt Ion: 50 Resp: 3735
Ion Ratio Lower Upper
50 100
52 32.4 25.7 38.5

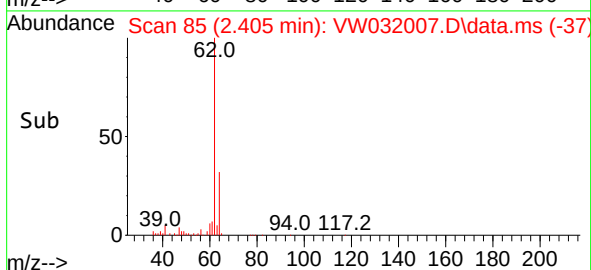
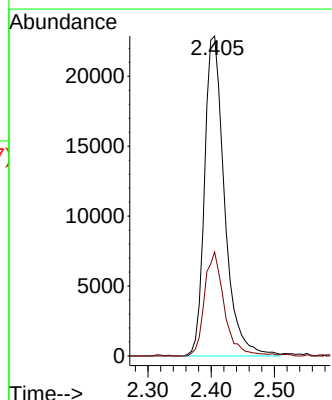
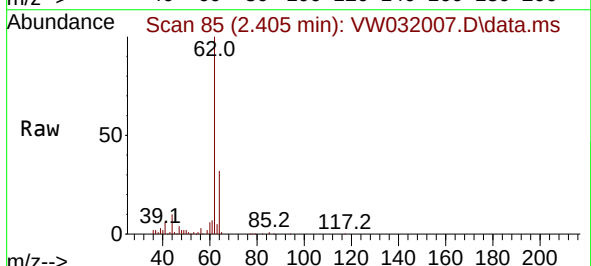
Manual Integrations
APPROVED

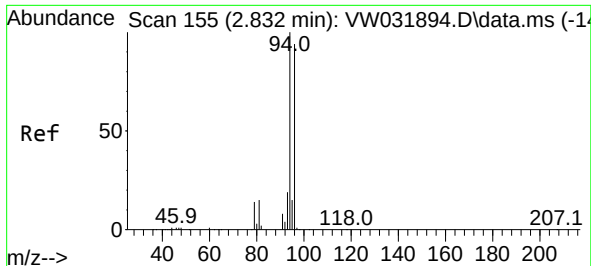
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#4
Vinyl Chloride
Concen: 17.505 ug/l
RT: 2.405 min Scan# 85
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

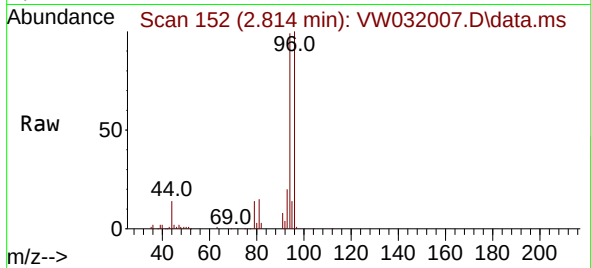
Tgt Ion: 62 Resp: 50285
Ion Ratio Lower Upper
62 100
64 32.5 26.2 39.2





#5
Bromomethane
Concen: 17.776 ug/l
RT: 2.814 min Scan# 11
Delta R.T. -0.018 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

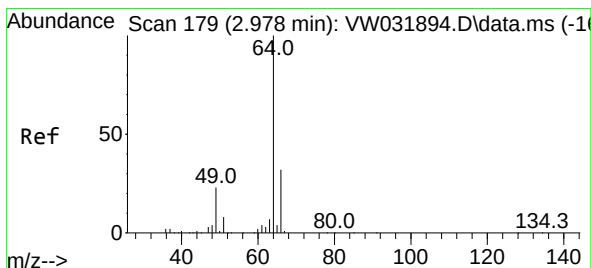
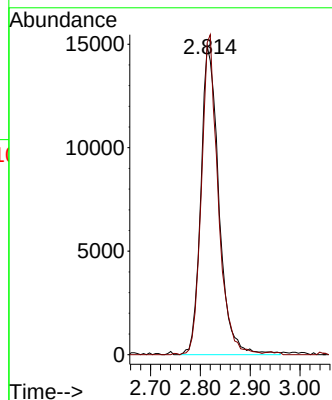
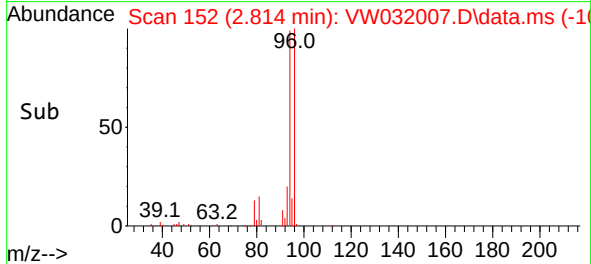
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion: 94 Resp: 3760
Ion Ratio Lower Upper
94 100
96 101.2 75.0 112.6

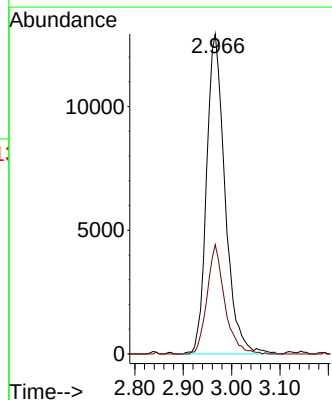
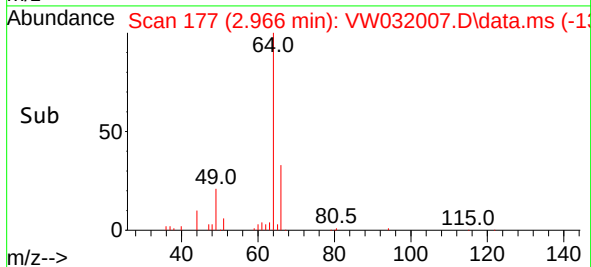
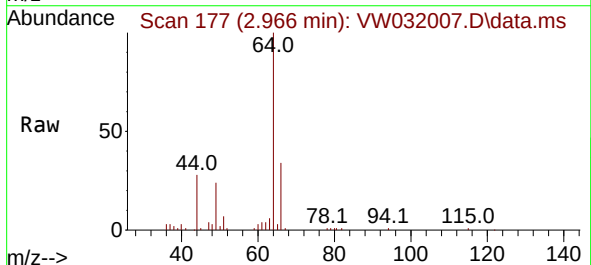
Manual Integrations
APPROVED

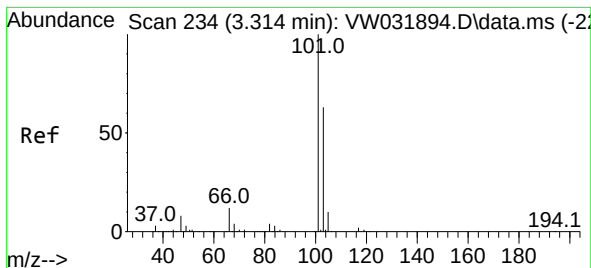
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#6
Chloroethane
Concen: 18.106 ug/l
RT: 2.966 min Scan# 177
Delta R.T. -0.012 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

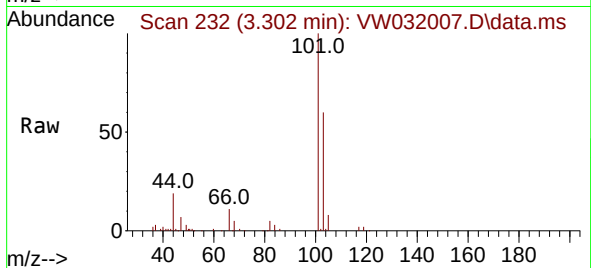
Tgt Ion: 64 Resp: 34329
Ion Ratio Lower Upper
64 100
66 34.1 25.6 38.4





#7
Trichlorofluoromethane
Concen: 14.922 ug/l
RT: 3.302 min Scan# 21
Delta R.T. -0.012 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

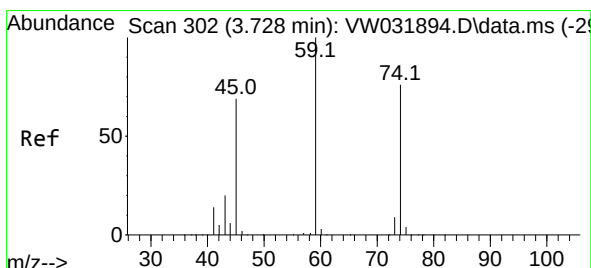
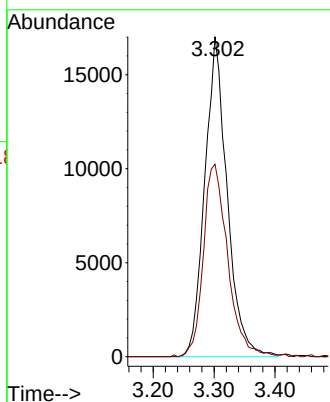
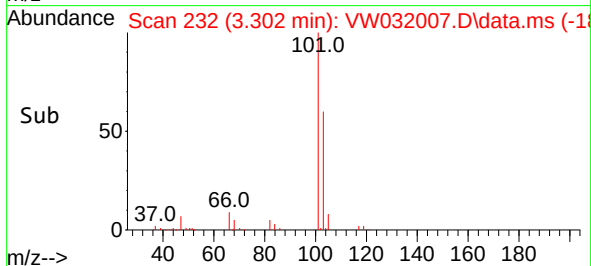
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



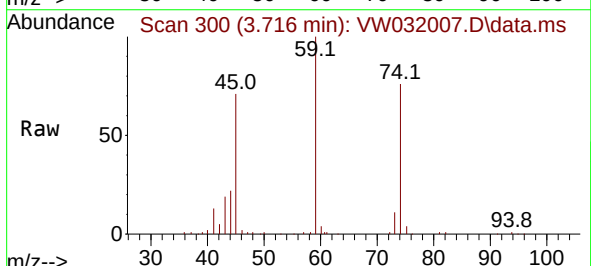
Tgt Ion:101 Resp: 43410
Ion Ratio Lower Upper
101 100
103 60.1 50.7 76.1

Manual Integrations
APPROVED

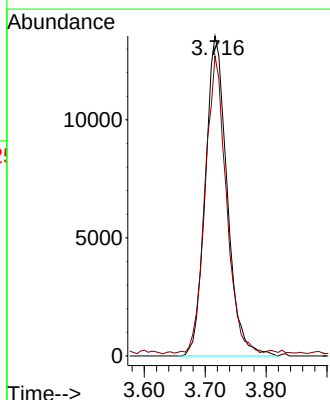
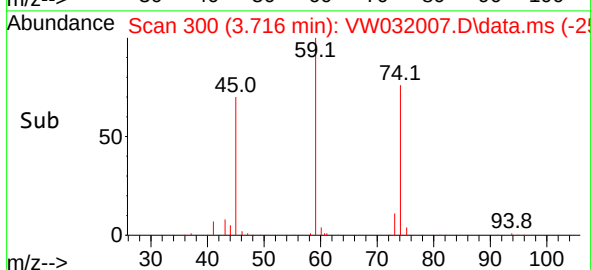
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

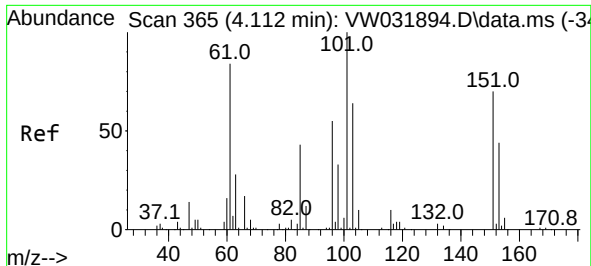


#8
Diethyl Ether
Concen: 17.264 ug/l
RT: 3.716 min Scan# 300
Delta R.T. -0.012 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



Tgt Ion: 74 Resp: 33554
Ion Ratio Lower Upper
74 100
45 90.7 45.5 136.5





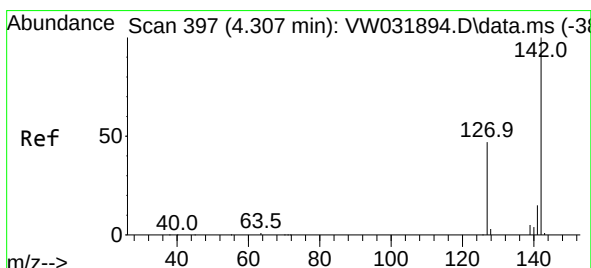
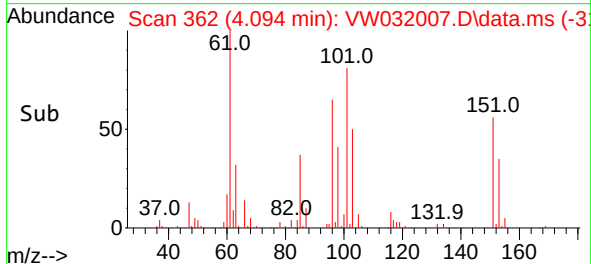
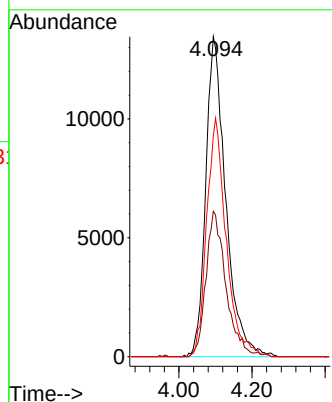
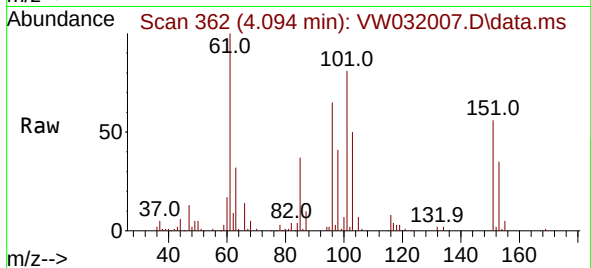
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.208 ug/l
RT: 4.094 min Scan# 30
Delta R.T. -0.018 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01

Tgt Ion:101 Resp: 50950
Ion Ratio Lower Upper
101 100
85 45.7 35.5 53.3
151 72.8 54.6 81.8

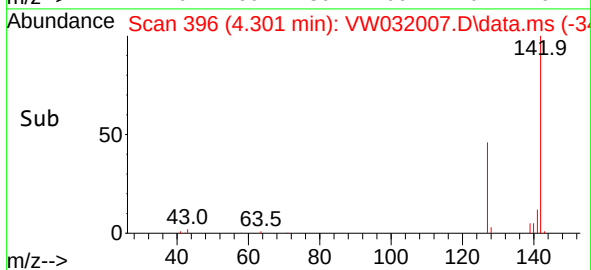
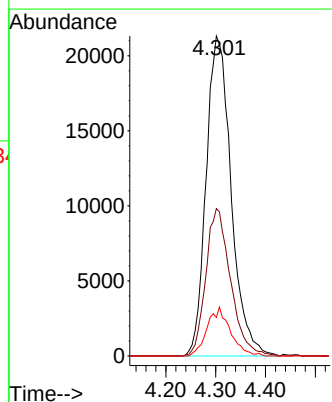
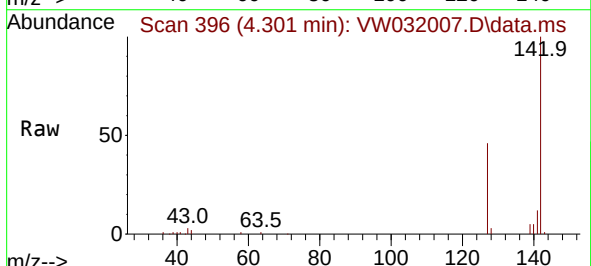
Manual Integrations
APPROVED

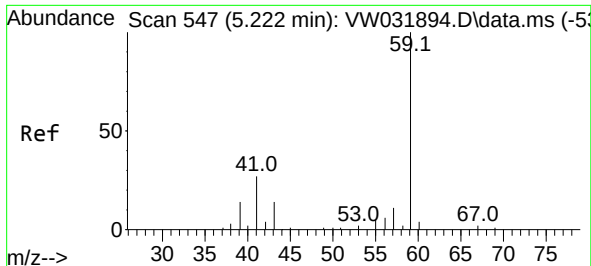
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#10
Methyl Iodide
Concen: 17.727 ug/l
RT: 4.301 min Scan# 396
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion:142 Resp: 74174
Ion Ratio Lower Upper
142 100
127 45.5 37.4 56.2
141 14.2 11.9 17.9





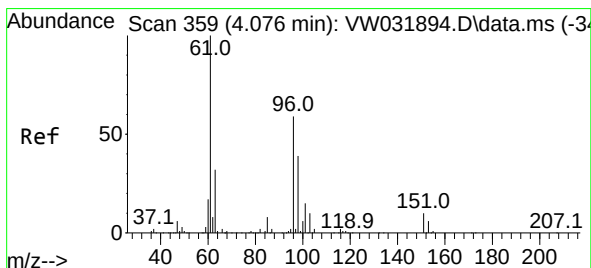
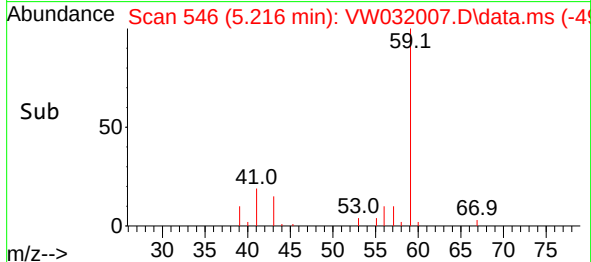
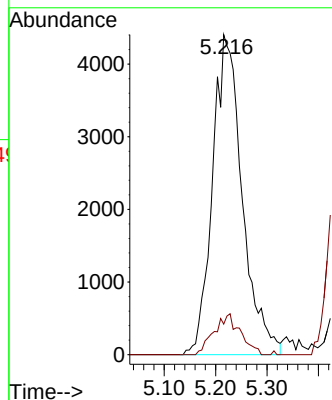
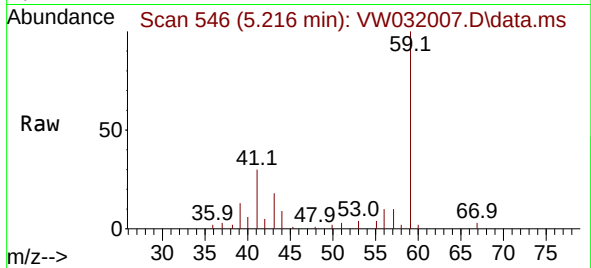
#11
Tert butyl alcohol
Concen: 85.734 ug/l
RT: 5.216 min Scan# 547
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01

Tgt Ion: 59 Resp: 1767
Ion Ratio Lower Upper
59 100
57 11.3 8.6 12.8

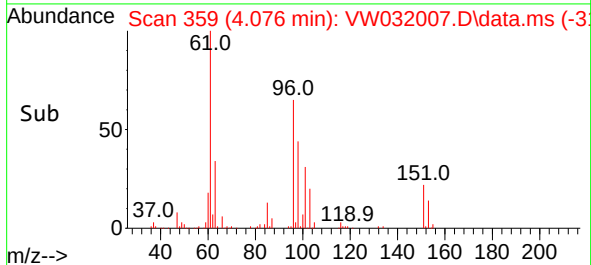
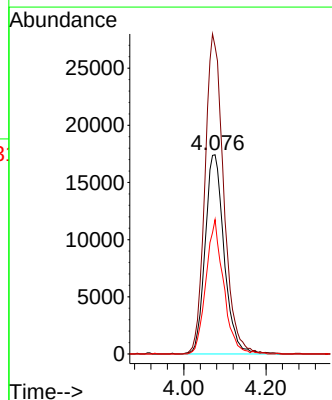
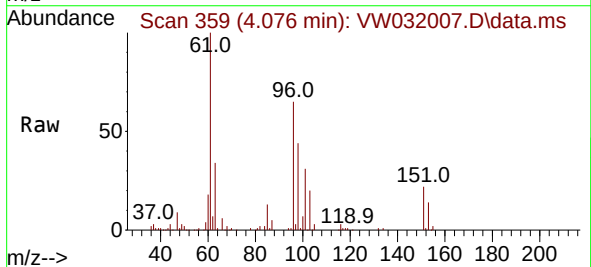
Manual Integrations
APPROVED

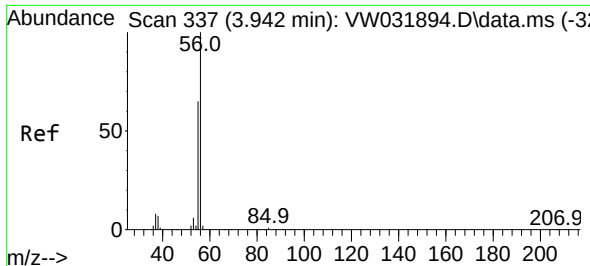
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#12
1,1-Dichloroethene
Concen: 18.087 ug/l
RT: 4.076 min Scan# 359
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

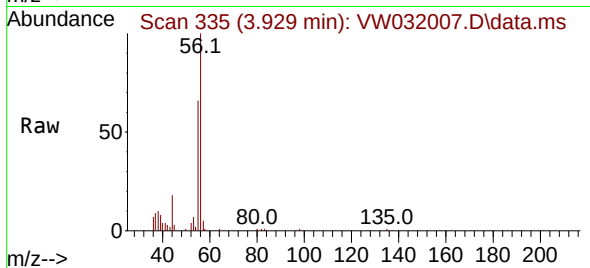
Tgt Ion: 96 Resp: 55910
Ion Ratio Lower Upper
96 100
61 154.2 135.0 202.6
98 67.5 52.3 78.5





#13
Acrolein
Concen: 43.671 ug/l
RT: 3.929 min Scan# 31
Delta R.T. -0.013 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

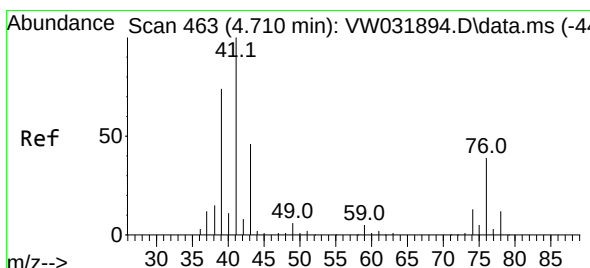
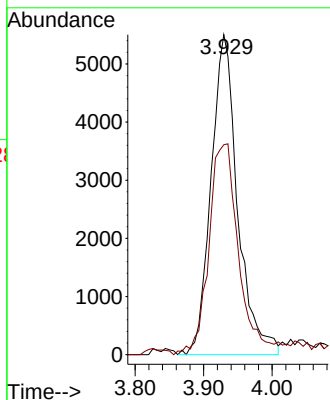
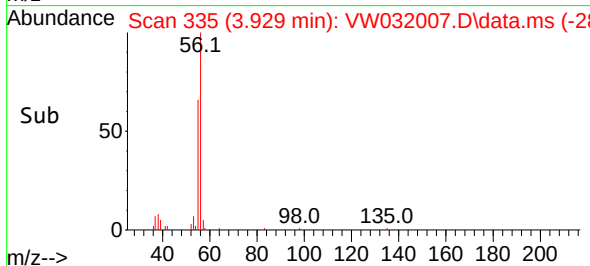
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion: 56 Resp: 1482
Ion Ratio Lower Upper
56 100
55 74.8 56.7 85.1

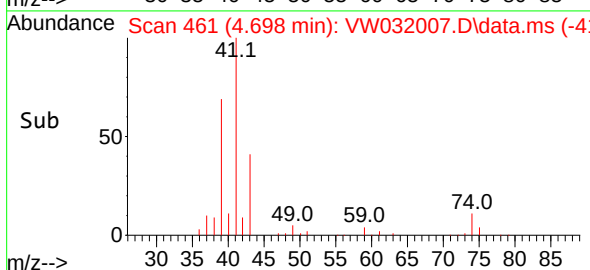
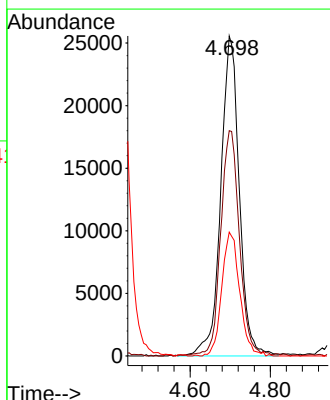
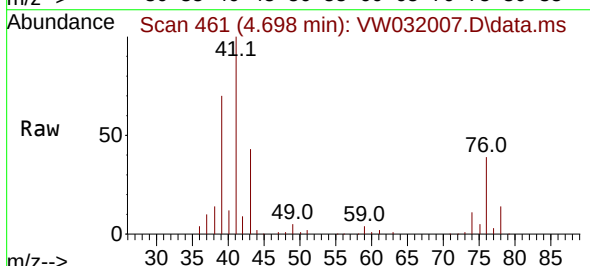
Manual Integrations
APPROVED

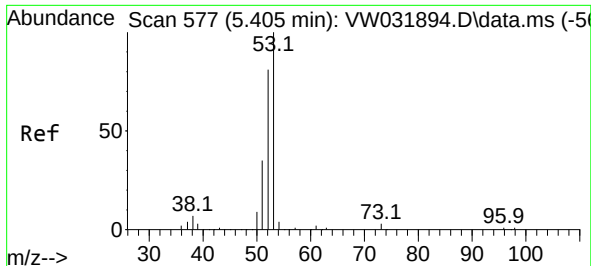
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#14
Allyl chloride
Concen: 17.087 ug/l
RT: 4.698 min Scan# 461
Delta R.T. -0.012 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

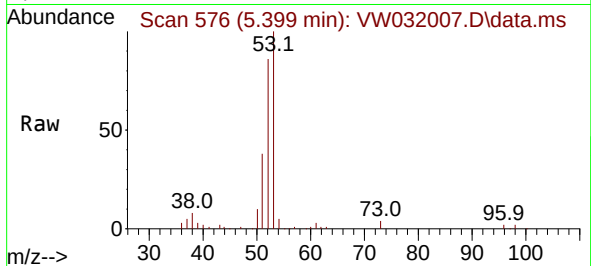
Tgt Ion: 41 Resp: 82221
Ion Ratio Lower Upper
41 100
39 71.3 56.6 85.0
76 37.3 30.1 45.1





#15
Acrylonitrile
Concen: 88.031 ug/l
RT: 5.399 min Scan# 51
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

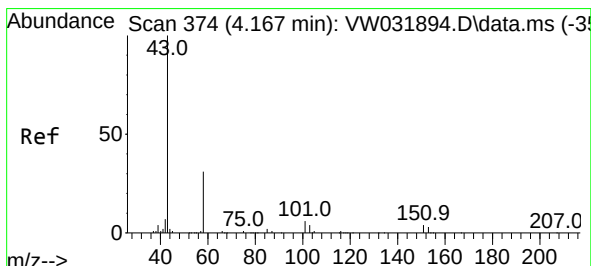
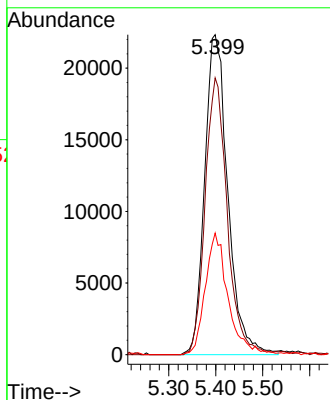
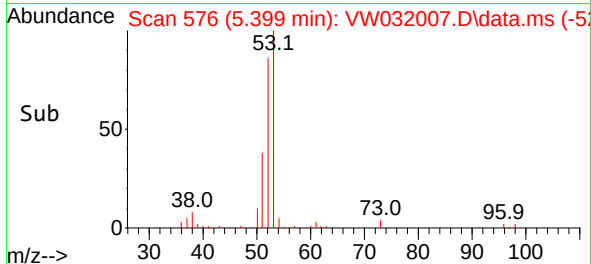
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion: 53 Resp: 76492
Ion Ratio Lower Upper
53 100
52 82.5 67.0 100.4
51 37.4 29.9 44.9

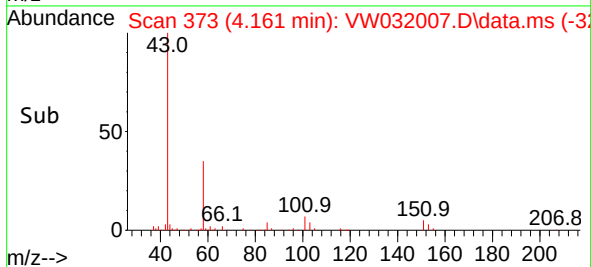
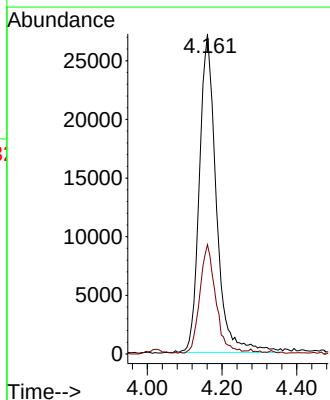
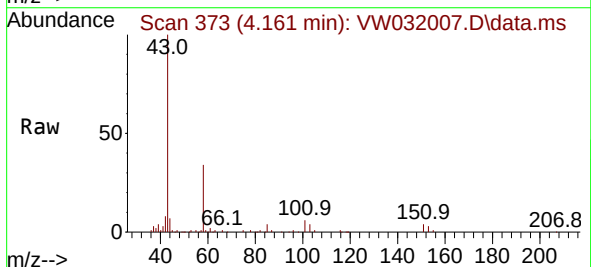
Manual Integrations
APPROVED

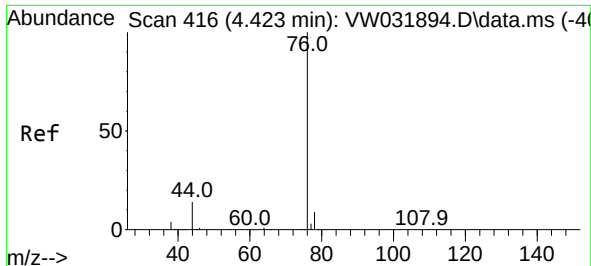
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#16
Acetone
Concen: 102.521 ug/l
RT: 4.161 min Scan# 373
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 43 Resp: 85314
Ion Ratio Lower Upper
43 100
58 34.1 25.5 38.3





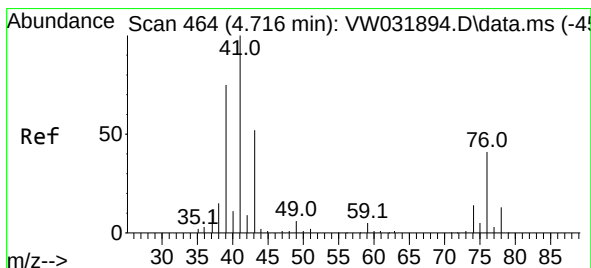
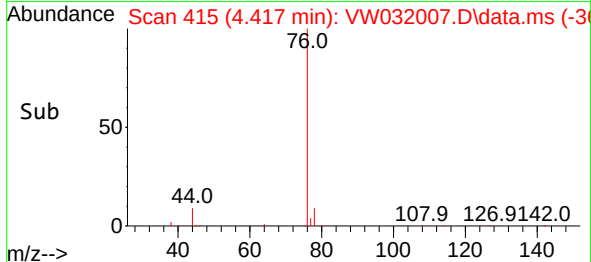
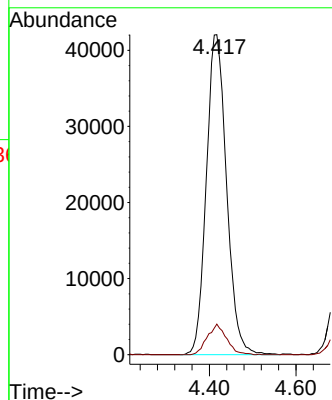
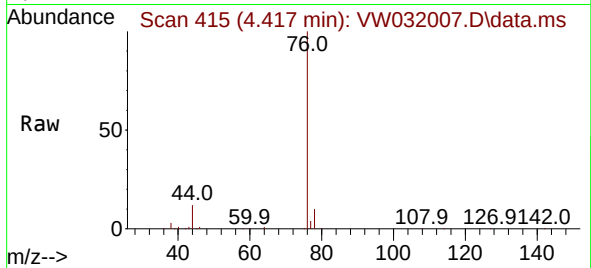
#17
Carbon Disulfide
Concen: 17.018 ug/l
RT: 4.417 min Scan# 416
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01

Tgt Ion: 76 Resp: 136420
Ion Ratio Lower Upper
76 100
78 9.6 7.5 11.3

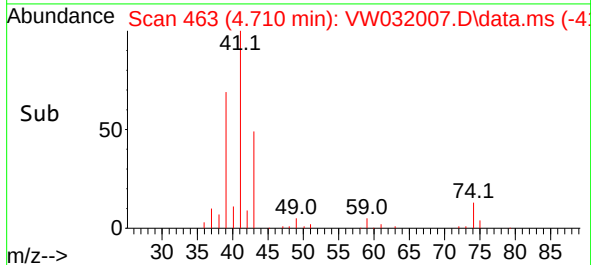
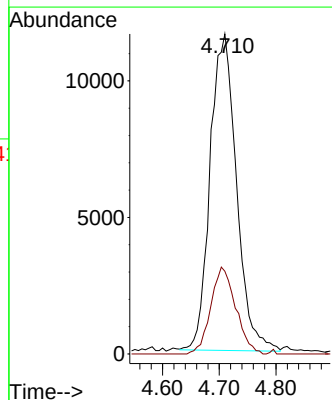
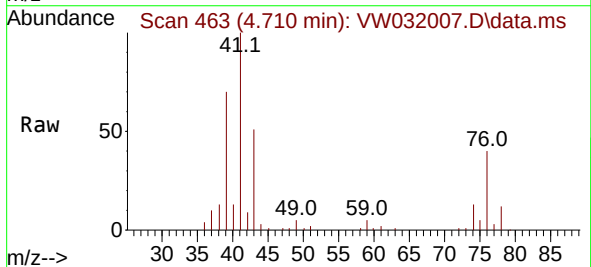
Manual Integrations
APPROVED

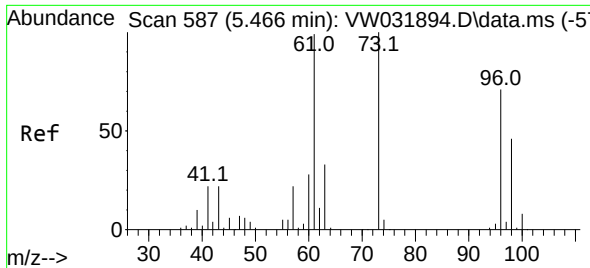
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#18
Methyl Acetate
Concen: 16.337 ug/l
RT: 4.710 min Scan# 463
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 43 Resp: 37454
Ion Ratio Lower Upper
43 100
74 25.9 20.6 31.0





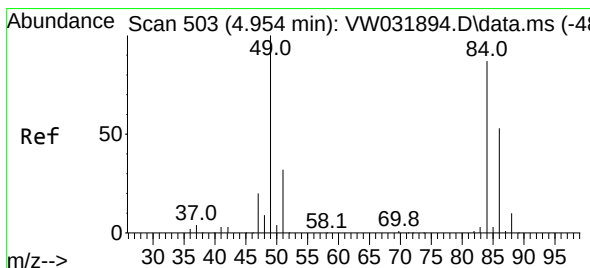
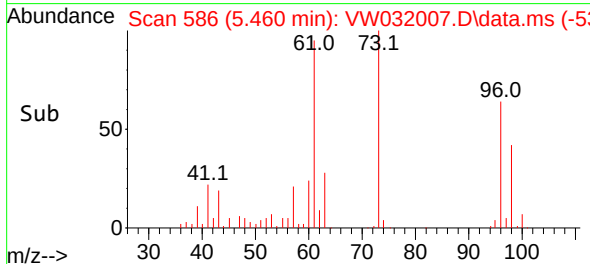
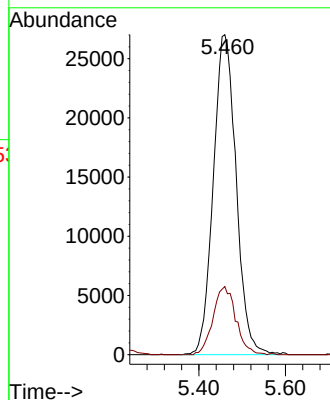
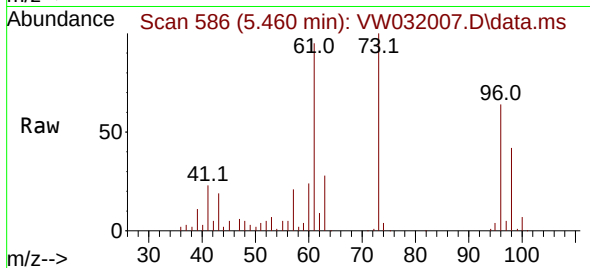
#19
Methyl tert-butyl Ether
Concen: 18.572 ug/l
RT: 5.460 min Scan# 501
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01

Tgt Ion: 73 Resp: 99194
Ion Ratio Lower Upper
73 100
57 21.3 17.5 26.3

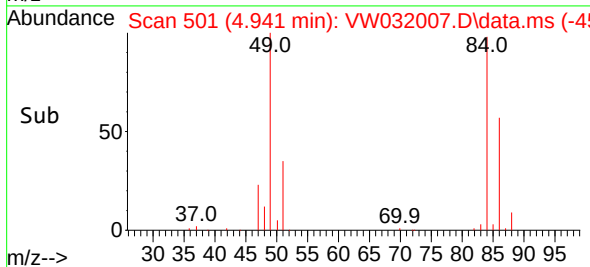
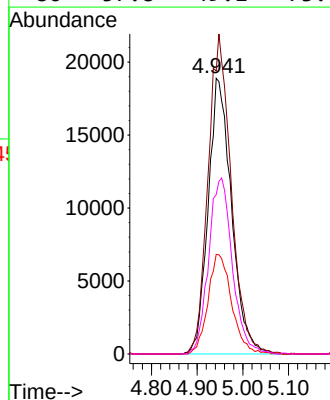
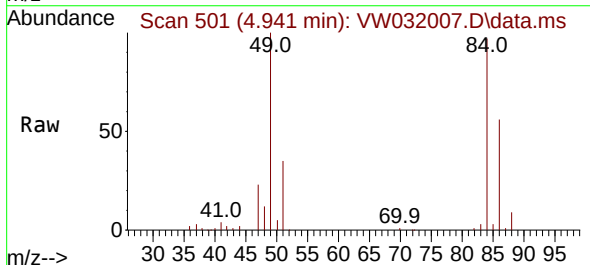
Manual Integrations
APPROVED

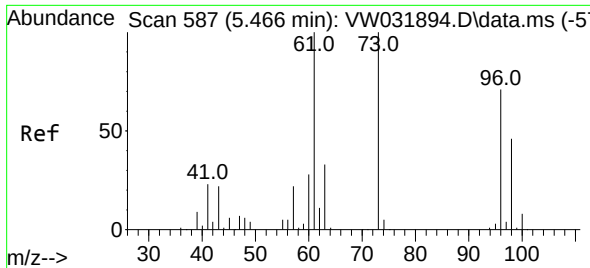
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#20
Methylene Chloride
Concen: 15.650 ug/l
RT: 4.941 min Scan# 501
Delta R.T. -0.013 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

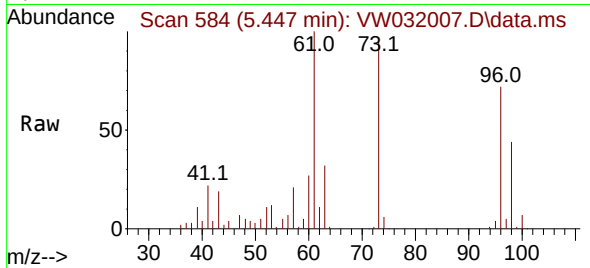
Tgt Ion: 84 Resp: 67083
Ion Ratio Lower Upper
84 100
49 102.7 91.9 137.9
51 36.1 29.0 43.6
86 57.8 49.1 73.7





#21
trans-1,2-Dichloroethene
Concen: 17.782 ug/l
RT: 5.447 min Scan# 587
Delta R.T. -0.018 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

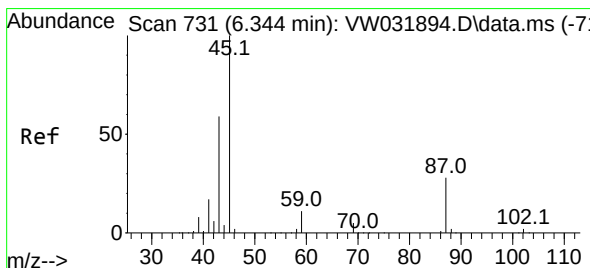
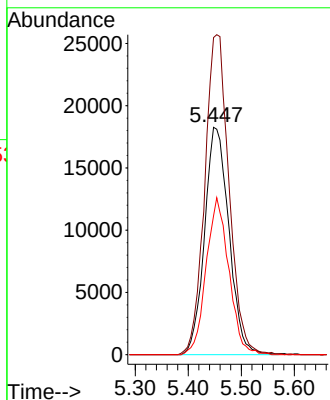
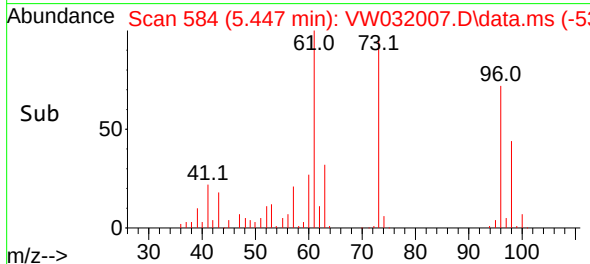
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion: 96 Resp: 58320
Ion Ratio Lower Upper
96 100
61 139.5 112.8 169.2
98 61.1 51.9 77.9

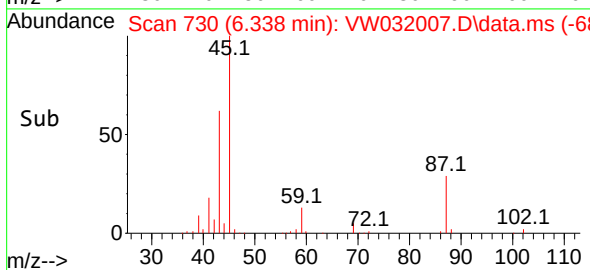
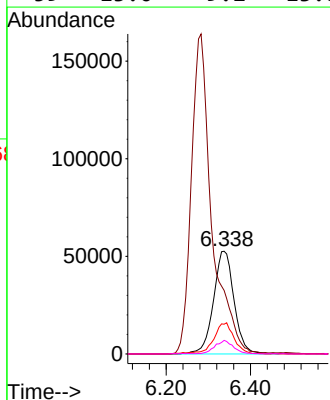
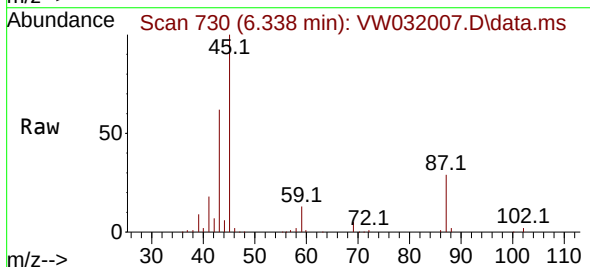
Manual Integrations
APPROVED

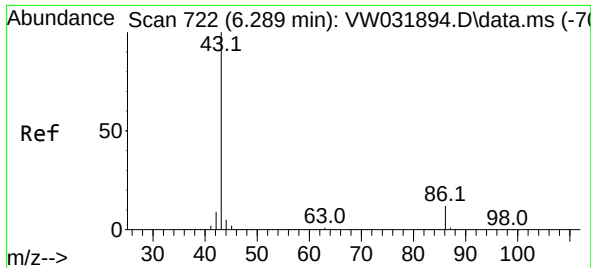
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#22
Diisopropyl ether
Concen: 18.479 ug/l
RT: 6.338 min Scan# 730
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 45 Resp: 177930
Ion Ratio Lower Upper
45 100
43 60.8 47.0 70.6
87 28.7 22.8 34.2
59 13.0 9.2 13.8





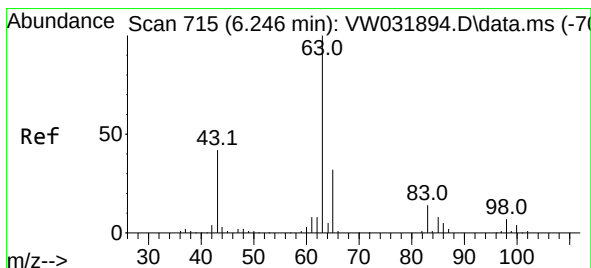
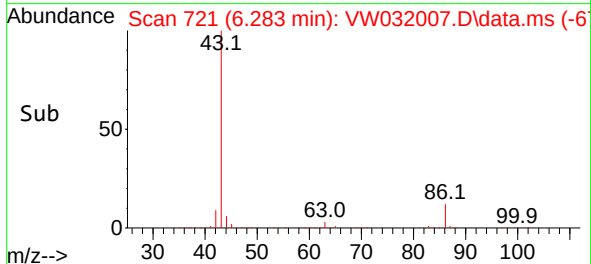
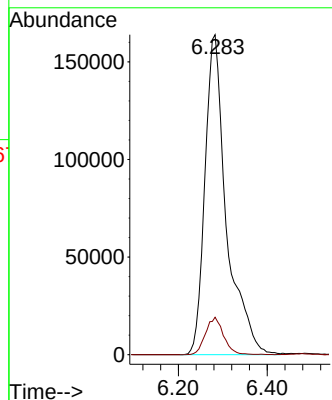
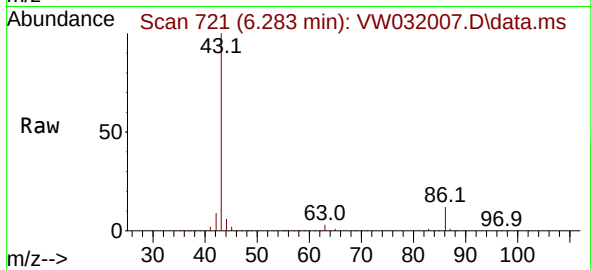
#23
 Vinyl Acetate
 Concen: 87.866 ug/l
 RT: 6.283 min Scan# 714
 Delta R.T. -0.006 min
 Lab File: VW032007.D
 Acq: 05 Aug 2025 11:33

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0805SBS01

Tgt Ion: 43 Resp: 552729
 Ion Ratio Lower Upper
 43 100
 86 11.7 9.4 14.2

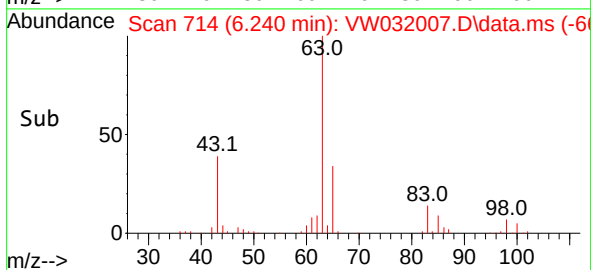
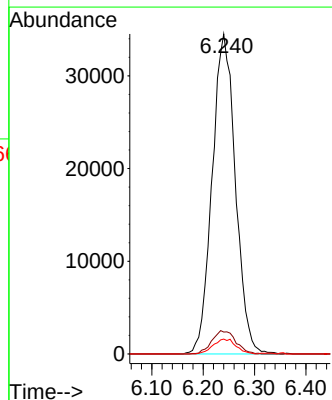
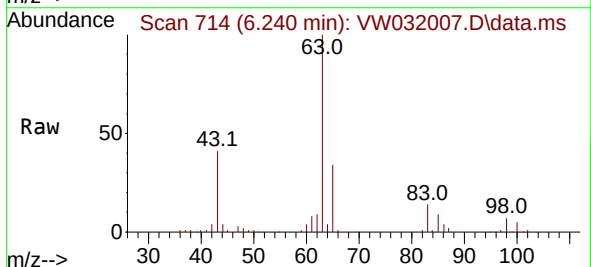
Manual Integrations
 APPROVED

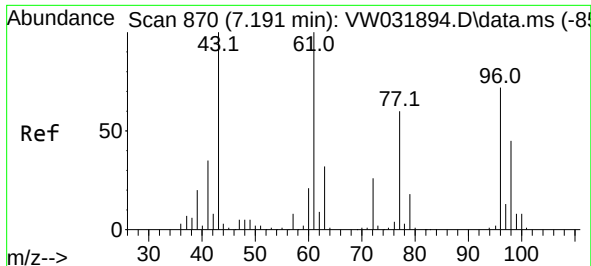
Reviewed By :Mahesh Dadoda 08/06/2025
 Supervised By :Semsettin Yesilyurt 08/06/2025



#24
 1,1-Dichloroethane
 Concen: 18.124 ug/l
 RT: 6.240 min Scan# 714
 Delta R.T. -0.006 min
 Lab File: VW032007.D
 Acq: 05 Aug 2025 11:33

Tgt Ion: 63 Resp: 108653
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.6 10.9
 100 4.7 2.2 6.6





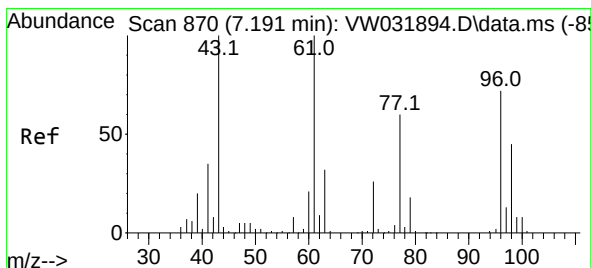
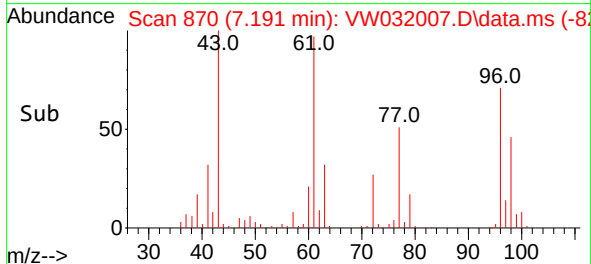
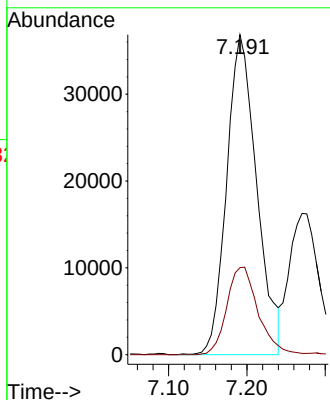
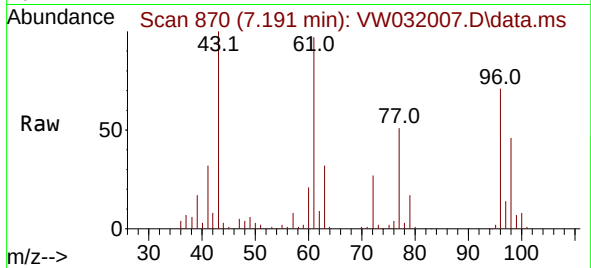
#25
2-Butanone
Concen: 86.216 ug/l
RT: 7.191 min Scan# 81
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01

Tgt Ion: 43 Resp: 98164
Ion Ratio Lower Upper
43 100
72 27.2 20.8 31.2

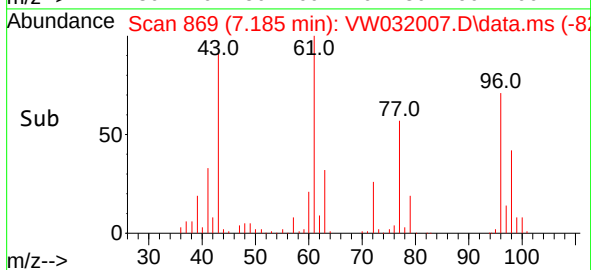
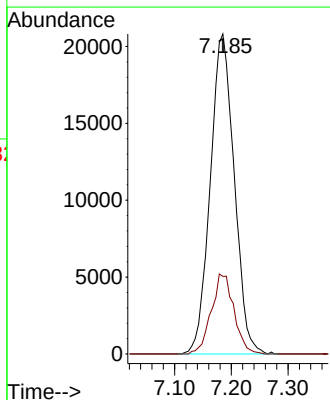
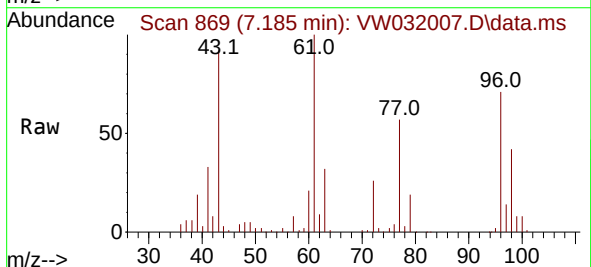
Manual Integrations
APPROVED

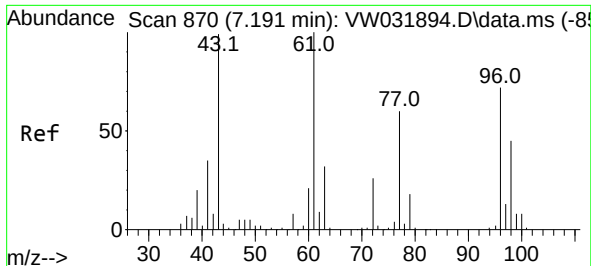
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#26
2,2-Dichloropropane
Concen: 17.999 ug/l
RT: 7.185 min Scan# 869
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

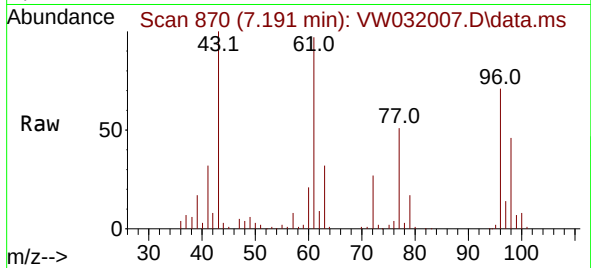
Tgt Ion: 77 Resp: 61089
Ion Ratio Lower Upper
77 100
97 23.6 11.4 34.1





#27
 cis-1,2-Dichloroethene
 Concen: 18.269 ug/l
 RT: 7.191 min Scan# 870
 Delta R.T. 0.000 min
 Lab File: VW032007.D
 Acq: 05 Aug 2025 11:33

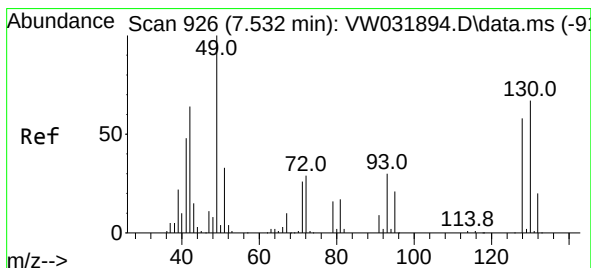
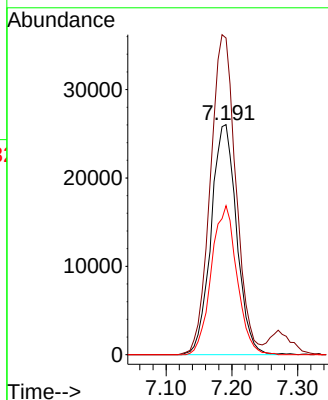
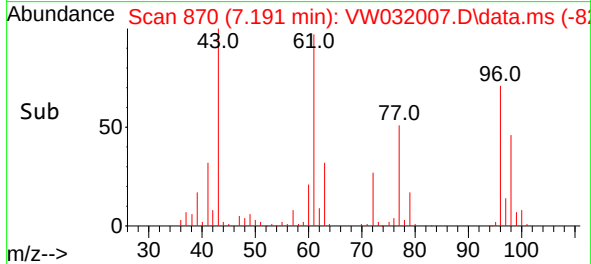
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0805SBS01



Tgt Ion: 96 Resp: 70439
 Ion Ratio Lower Upper
 96 100
 61 139.2 0.0 280.2
 98 64.8 0.0 126.8

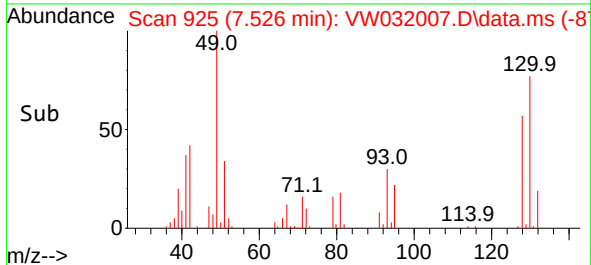
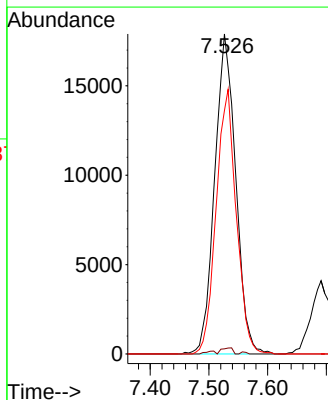
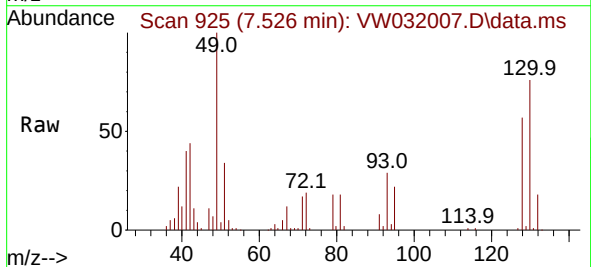
Manual Integrations
 APPROVED

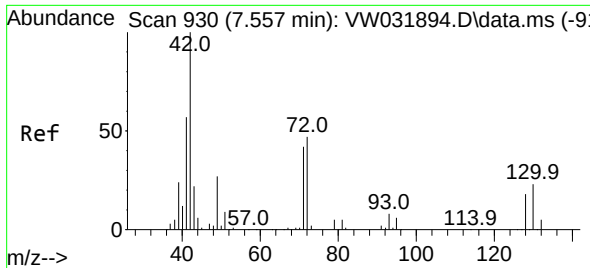
Reviewed By :Mahesh Dadoda 08/06/2025
 Supervised By :Semsettin Yesilyurt 08/06/2025



#28
 Bromochloromethane
 Concen: 17.751 ug/l
 RT: 7.526 min Scan# 925
 Delta R.T. -0.006 min
 Lab File: VW032007.D
 Acq: 05 Aug 2025 11:33

Tgt Ion: 49 Resp: 44556
 Ion Ratio Lower Upper
 49 100
 129 1.0 0.0 4.4
 130 79.3 59.0 88.4





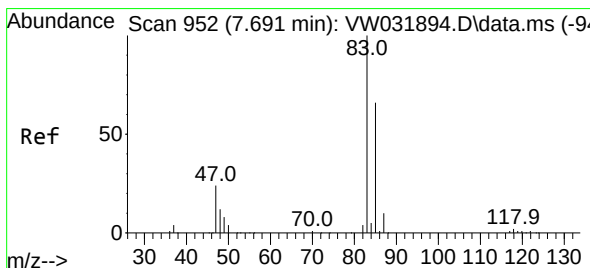
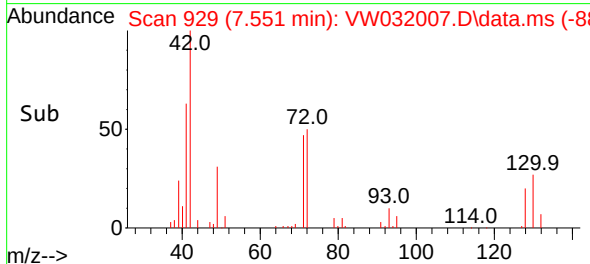
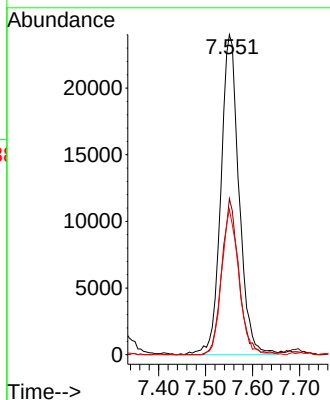
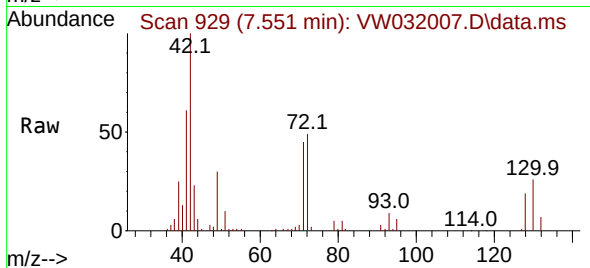
#29
Tetrahydrofuran
Concen: 86.702 ug/l
RT: 7.551 min Scan# 91
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01

Tgt Ion: 42 Resp: 6472
Ion Ratio Lower Upper
42 100
72 45.8 37.0 55.6
71 43.4 34.5 51.7

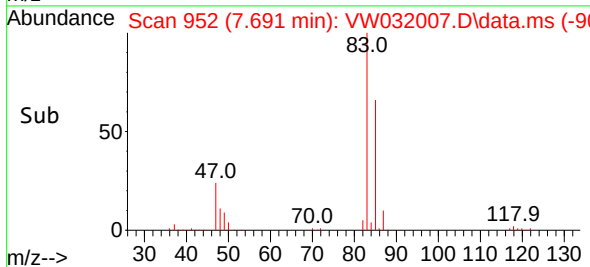
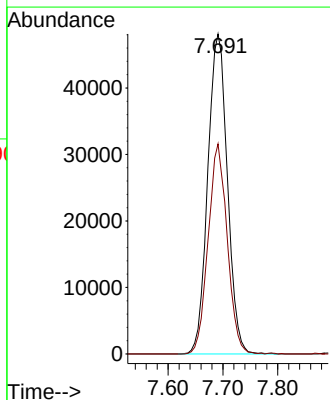
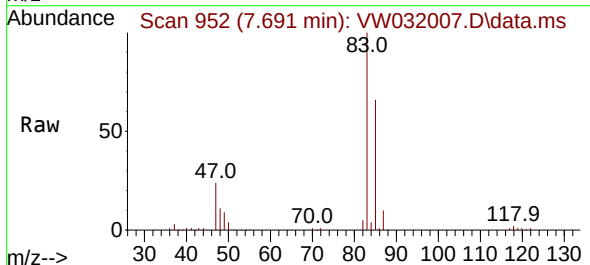
Manual Integrations
APPROVED

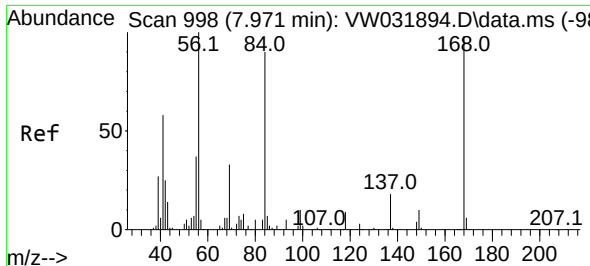
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#30
Chloroform
Concen: 18.974 ug/l
RT: 7.691 min Scan# 952
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

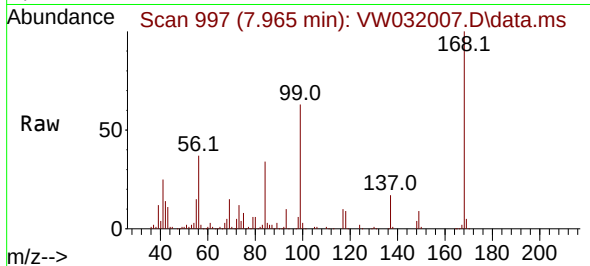
Tgt Ion: 83 Resp: 119267
Ion Ratio Lower Upper
83 100
85 65.6 52.6 78.8





#31
Cyclohexane
Concen: 17.283 ug/l
RT: 7.965 min Scan# 998
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

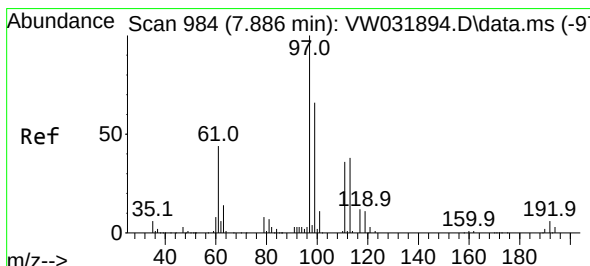
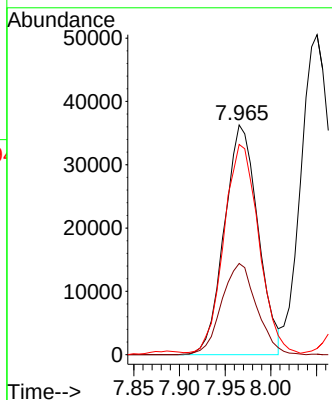
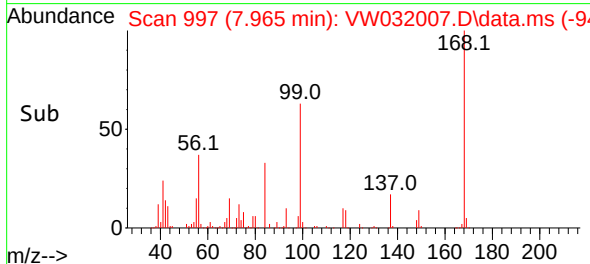
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion: 56 Resp: 92950
Ion Ratio Lower Upper
56 100
69 39.7 26.7 40.1
84 90.3 71.8 107.6

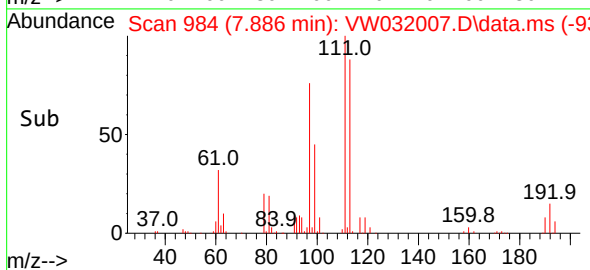
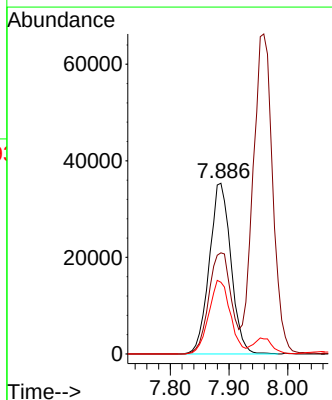
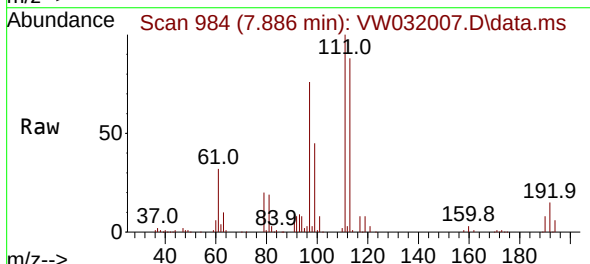
Manual Integrations
APPROVED

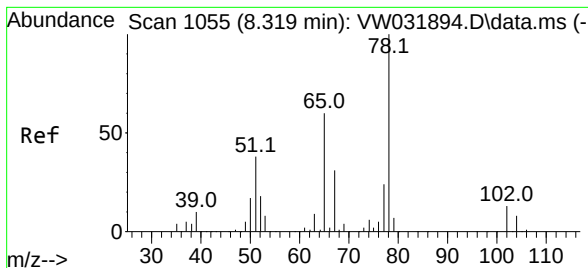
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#32
1,1,1-Trichloroethane
Concen: 18.846 ug/l
RT: 7.886 min Scan# 984
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

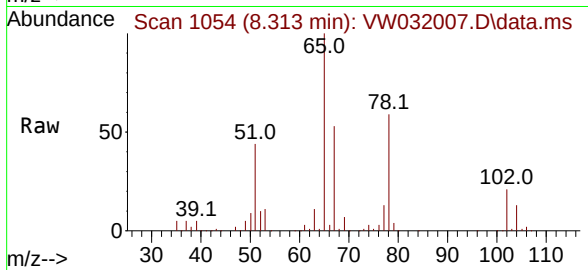
Tgt Ion: 97 Resp: 90143
Ion Ratio Lower Upper
97 100
99 61.3 53.0 79.4
61 43.1 35.4 53.0





#33
 1,2-Dichloroethane-d4
 Concen: 46.545 ug/l
 RT: 8.313 min Scan# 1054
 Delta R.T. -0.006 min
 Lab File: VW032007.D
 Acq: 05 Aug 2025 11:33

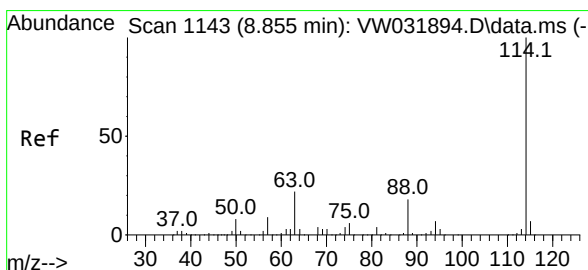
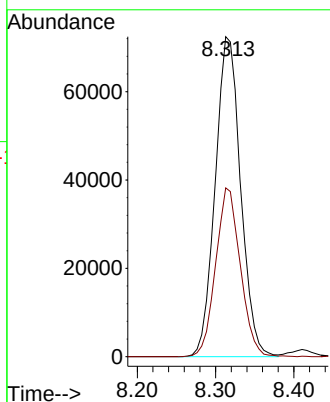
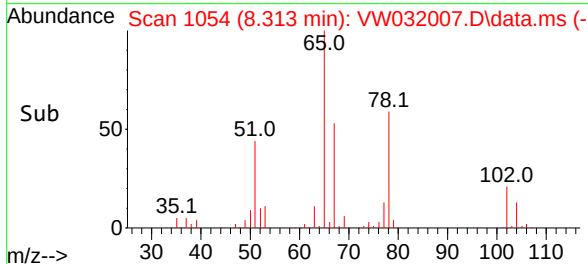
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0805SBS01



Tgt Ion: 65 Resp: 163220
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 101.4

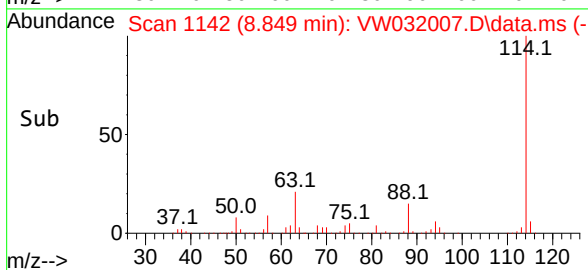
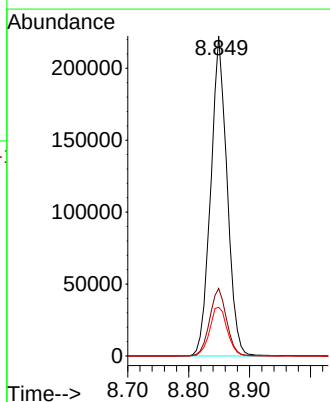
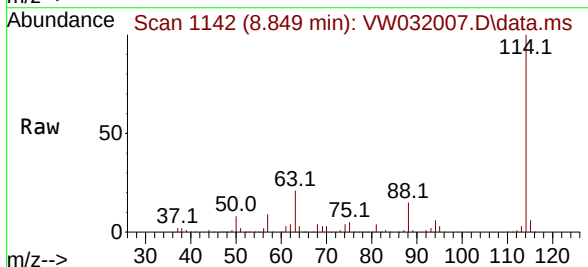
Manual Integrations
 APPROVED

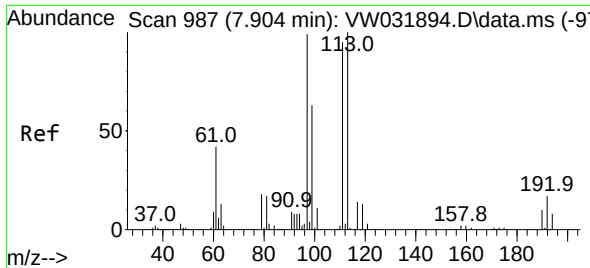
Reviewed By :Mahesh Dadoda 08/06/2025
 Supervised By :Semsettin Yesilyurt 08/06/2025



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.849 min Scan# 1142
 Delta R.T. -0.006 min
 Lab File: VW032007.D
 Acq: 05 Aug 2025 11:33

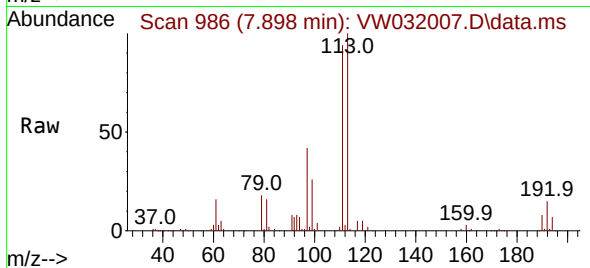
Tgt Ion:114 Resp: 413781
 Ion Ratio Lower Upper
 114 100
 63 21.1 0.0 44.2
 88 15.2 0.0 35.6





#35
Dibromofluoromethane
Concen: 49.118 ug/l
RT: 7.898 min Scan# 91
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

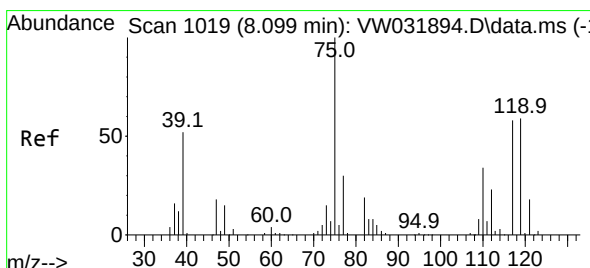
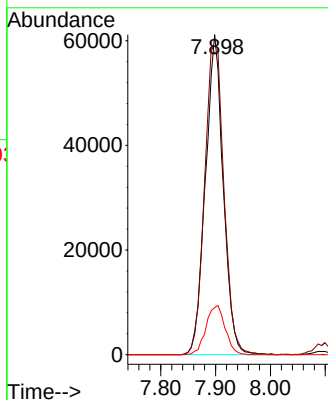
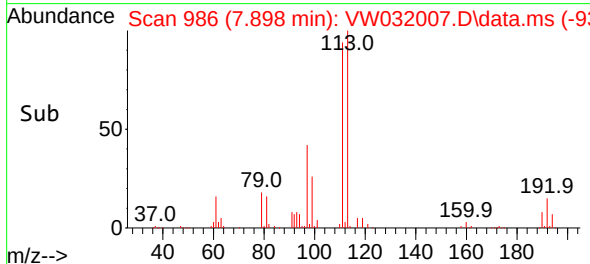
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01



Tgt Ion: 113 Resp: 13810
Ion Ratio Lower Upper
113 100
111 105.2 79.9 119.9
192 16.5 12.6 19.0

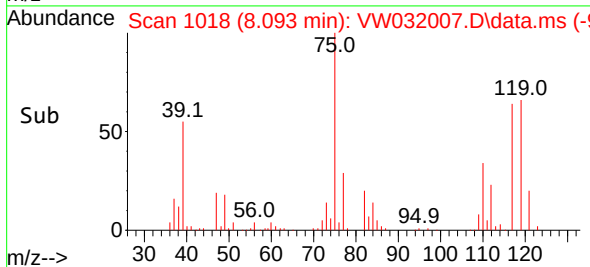
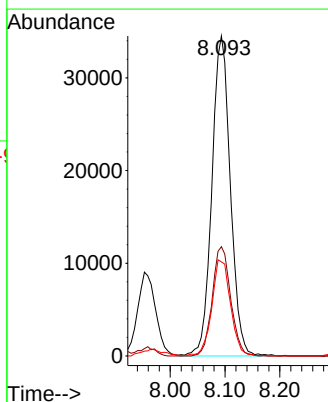
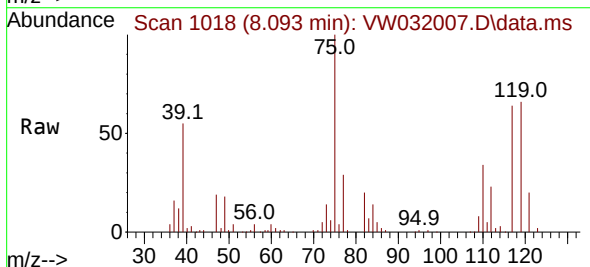
Manual Integrations
APPROVED

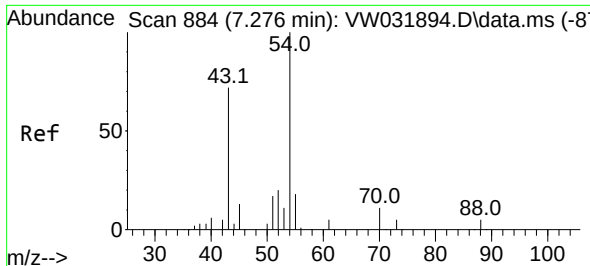
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#36
1,1-Dichloropropene
Concen: 18.713 ug/l
RT: 8.093 min Scan# 1018
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 75 Resp: 80803
Ion Ratio Lower Upper
75 100
110 33.9 17.0 50.9
77 30.5 25.1 37.7





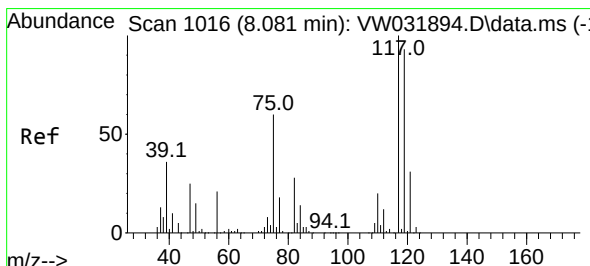
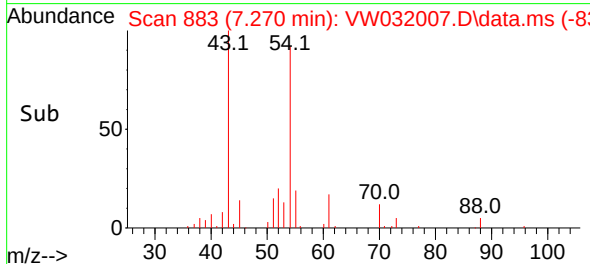
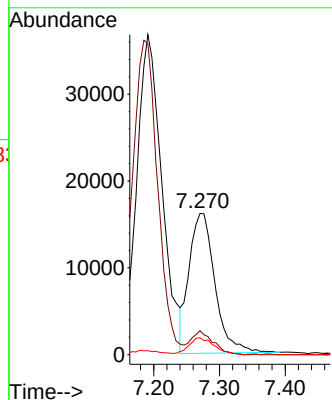
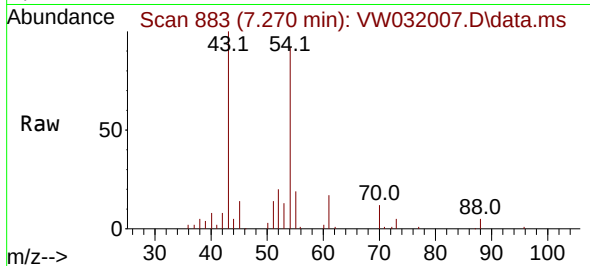
#37
Ethyl Acetate
Concen: 17.849 ug/l
RT: 7.270 min Scan# 883
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01

Tgt Ion: 43 Resp: 4396
Ion Ratio Lower Upper
43 100
61 14.5 10.6 15.8
70 11.9 9.0 13.4

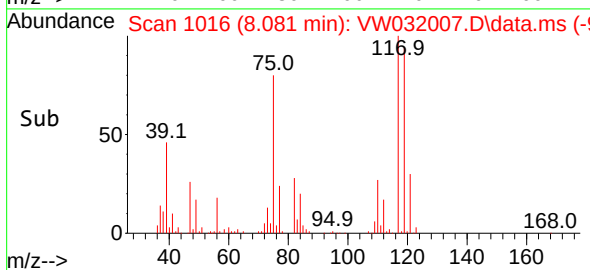
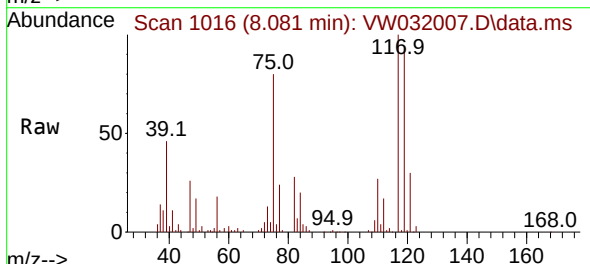
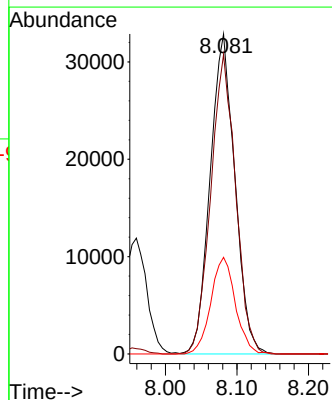
Manual Integrations
APPROVED

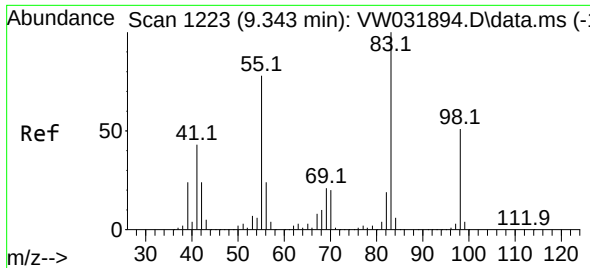
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#38
Carbon Tetrachloride
Concen: 19.009 ug/l
RT: 8.081 min Scan# 1016
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

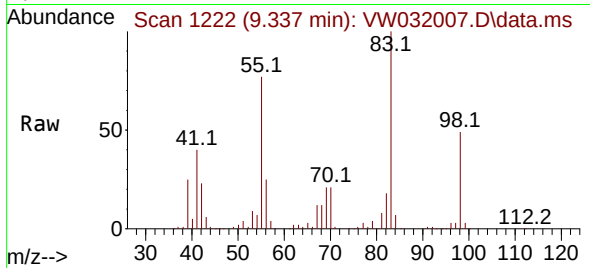
Tgt Ion:117 Resp: 78775
Ion Ratio Lower Upper
117 100
119 93.6 74.3 111.5
121 30.2 24.6 37.0





#39
Methylcyclohexane
Concen: 17.576 ug/l
RT: 9.337 min Scan# 11
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

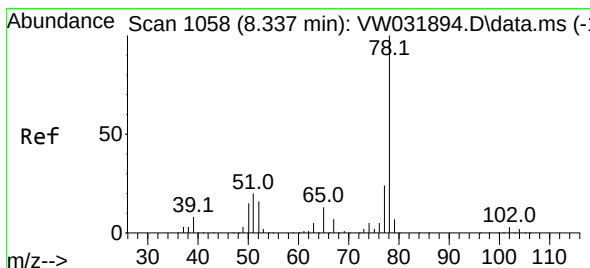
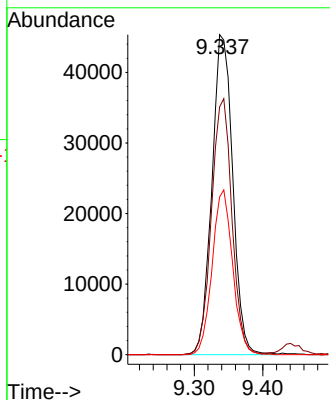
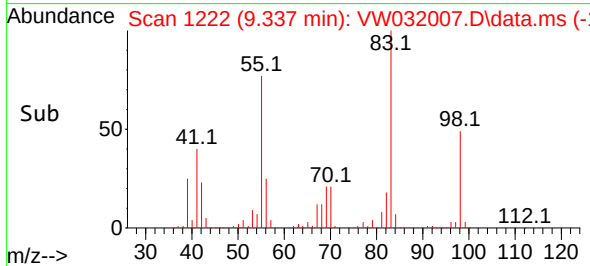
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01



Tgt Ion: 83 Resp: 95508
Ion Ratio Lower Upper
83 100
55 77.5 62.5 93.7
98 49.3 40.6 61.0

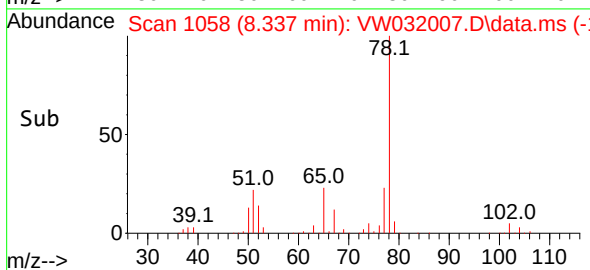
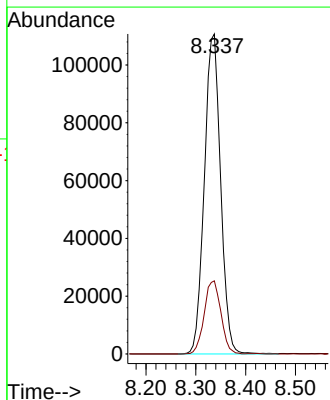
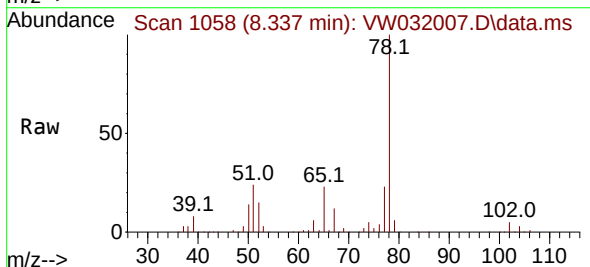
Manual Integrations
APPROVED

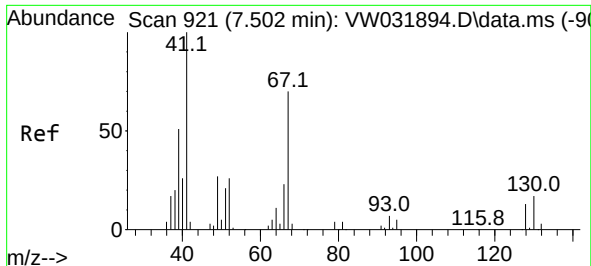
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#40
Benzene
Concen: 19.632 ug/l
RT: 8.337 min Scan# 1058
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

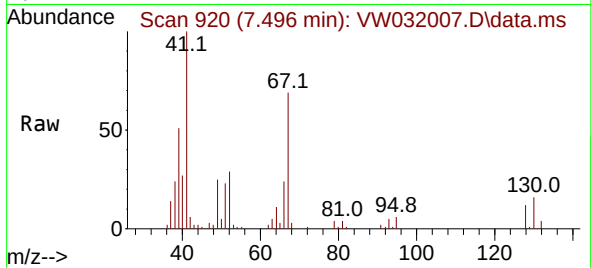
Tgt Ion: 78 Resp: 250934
Ion Ratio Lower Upper
78 100
77 22.9 19.3 28.9





#41
Methacrylonitrile
Concen: 17.250 ug/l
RT: 7.496 min Scan# 91
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

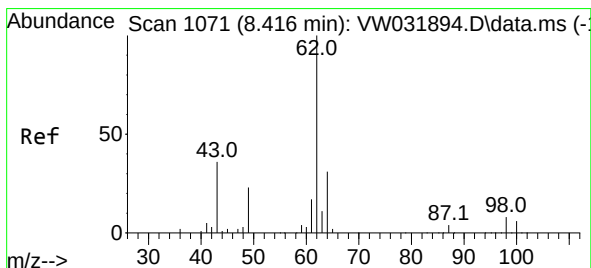
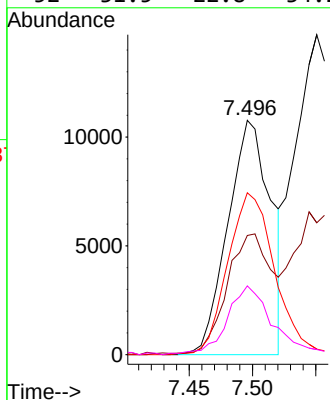
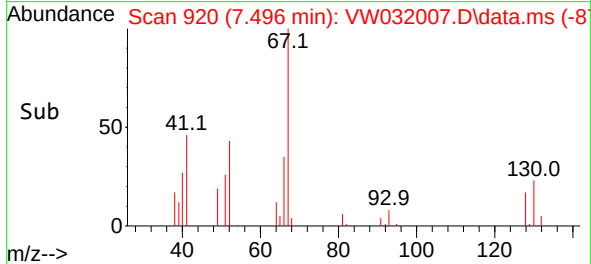
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01



Tgt Ion: 41 Resp: 2543
Ion Ratio Lower Upper
41 100
39 52.8 41.1 61.7
67 76.0 56.2 84.4
52 31.5 22.8 34.2

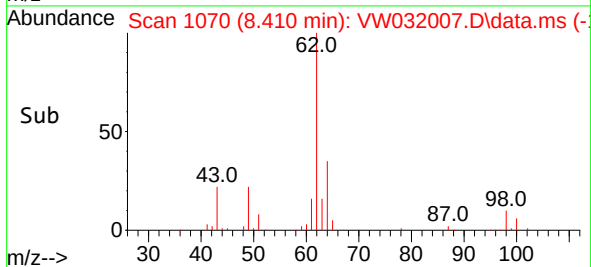
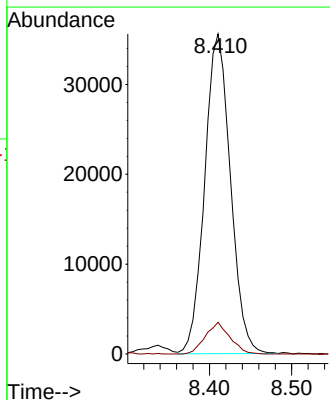
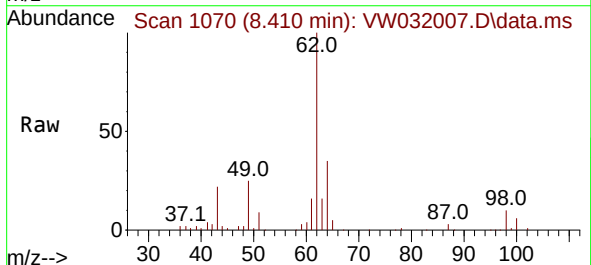
Manual Integrations
APPROVED

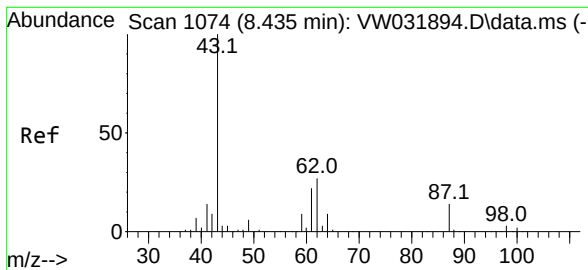
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#42
1,2-Dichloroethane
Concen: 18.935 ug/l
RT: 8.410 min Scan# 1070
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 62 Resp: 77461
Ion Ratio Lower Upper
62 100
98 9.4 0.0 18.2





#43

Isopropyl Acetate

Concen: 18.246 ug/l

RT: 8.435 min Scan# 1074

Delta R.T. 0.000 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

Instrument :

MSVOA_W

ClientSampleId :

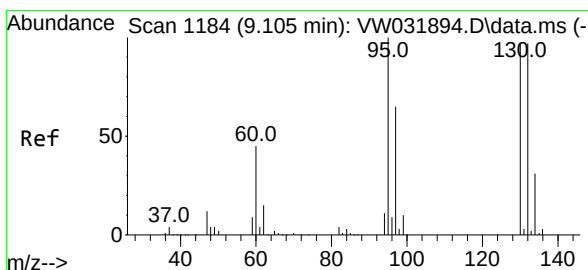
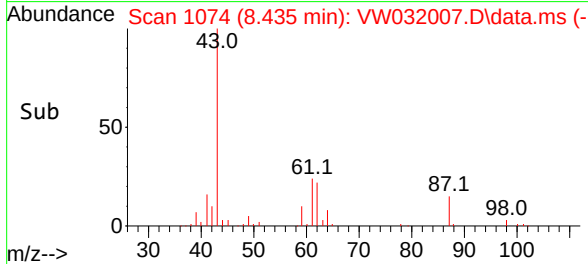
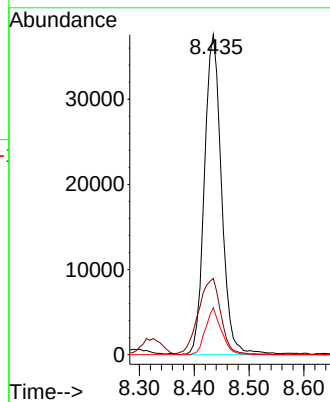
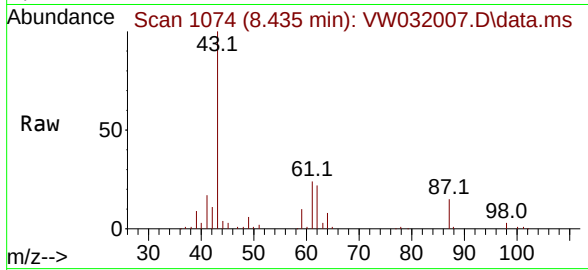
VW0805SBS01

Tgt Ion: 43	Resp: 8136
Ion Ratio	Lower Upper
43	100
61	31.5 24.0 36.0
87	13.6 11.1 16.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#44

Trichloroethene

Concen: 18.937 ug/l

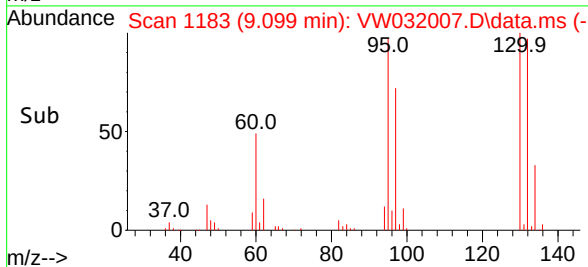
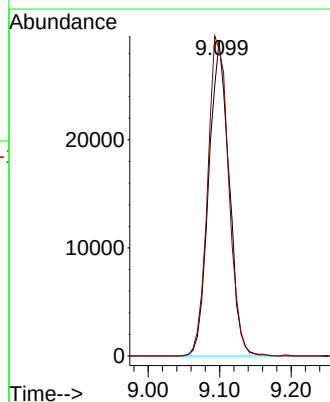
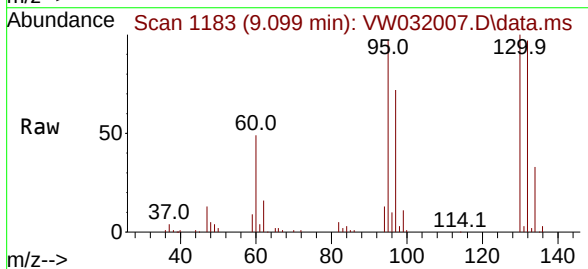
RT: 9.099 min Scan# 1183

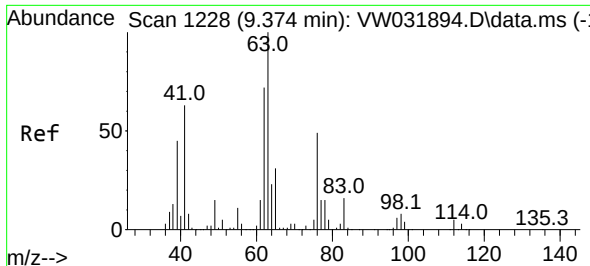
Delta R.T. -0.006 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

Tgt Ion:130	Resp: 57534
Ion Ratio	Lower Upper
130	100
95	97.4 0.0 206.4





#45

1,2-Dichloropropane

Concen: 19.271 ug/l

RT: 9.374 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

Instrument :

MSVOA_W

ClientSampleId :

VW0805SBS01

Tgt Ion: 63 Resp: 5932

Ion Ratio Lower Upper

63 100

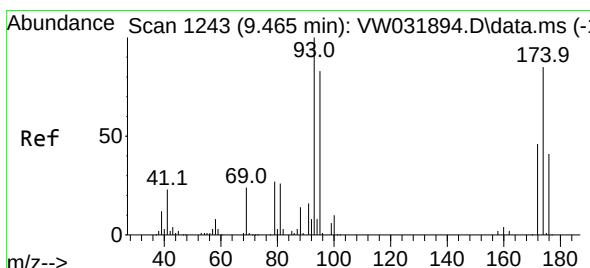
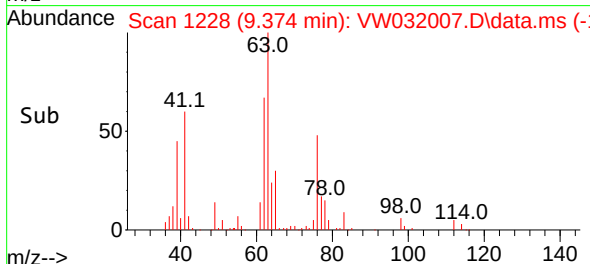
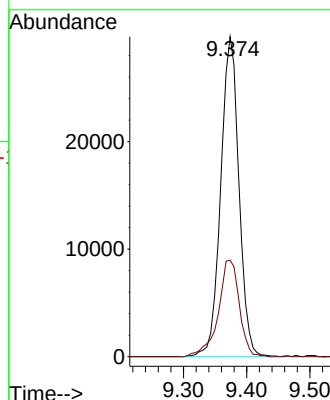
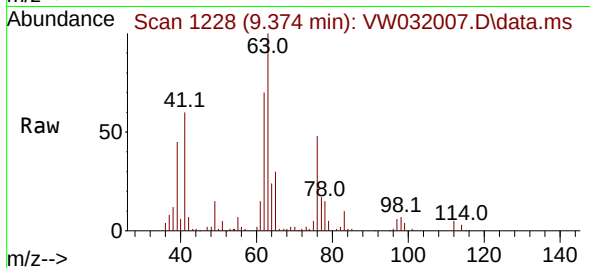
65 30.1 25.0 37.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025

Supervised By :Semsettin Yesilyurt 08/06/2025



#46

Dibromomethane

Concen: 19.479 ug/l

RT: 9.465 min Scan# 1243

Delta R.T. 0.000 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

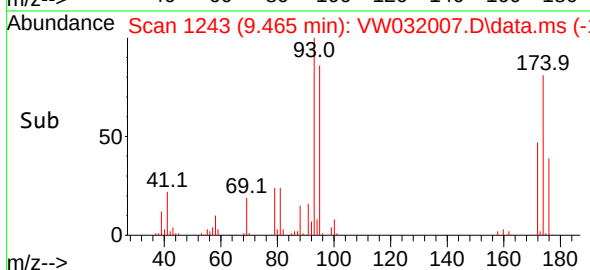
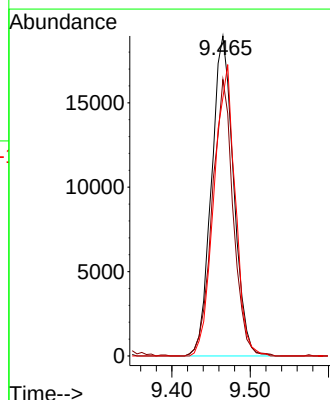
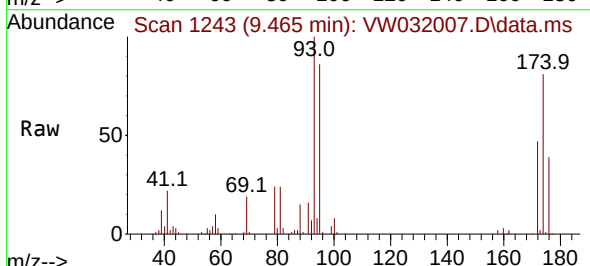
Tgt Ion: 93 Resp: 37171

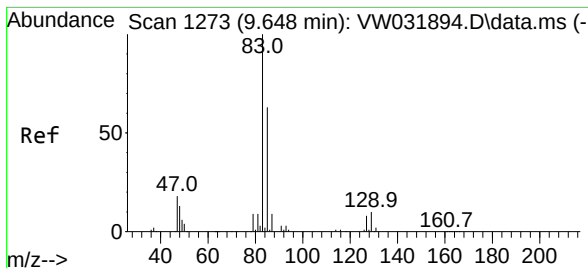
Ion Ratio Lower Upper

93 100

95 82.2 65.8 98.6

174 87.4 70.2 105.2





#47

Bromodichloromethane

Concen: 19.266 ug/l

RT: 9.648 min Scan# 1273

Delta R.T. 0.000 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

Instrument :

MSVOA_W

ClientSampleId :

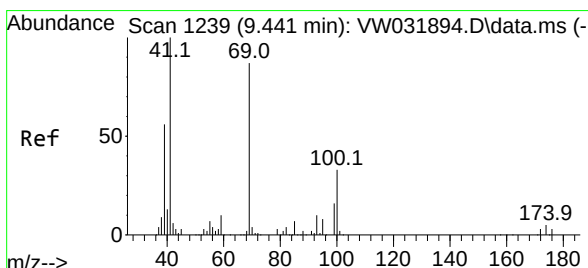
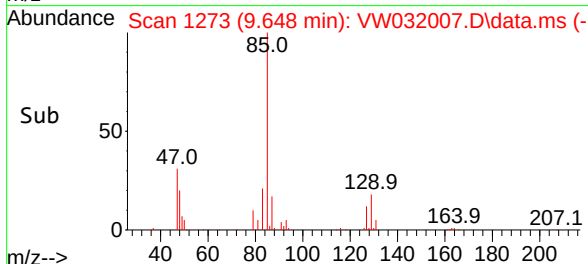
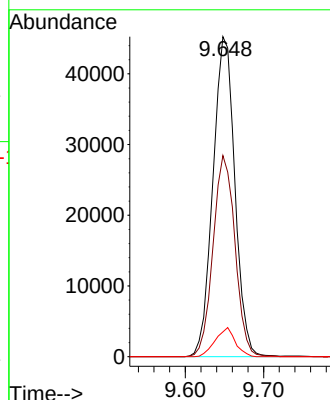
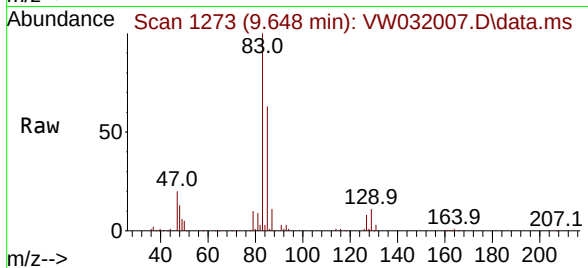
VW0805SBS01

Tgt Ion:	83	Resp:	8815
Ion Ratio	Lower	Upper	
83	100		
85	62.8	50.6	76.0
127	7.7	6.5	9.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#48

Methyl methacrylate

Concen: 18.049 ug/l

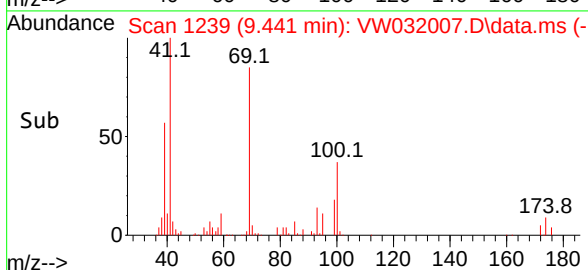
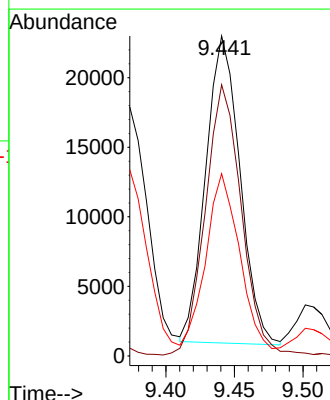
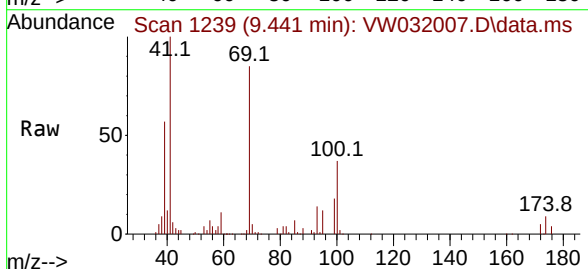
RT: 9.441 min Scan# 1239

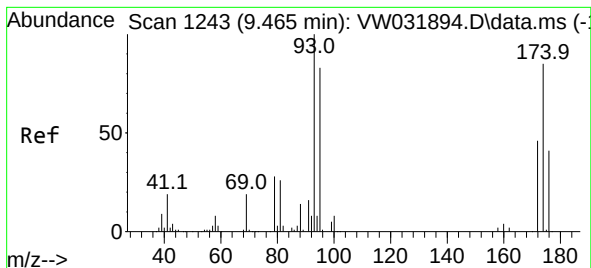
Delta R.T. 0.000 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

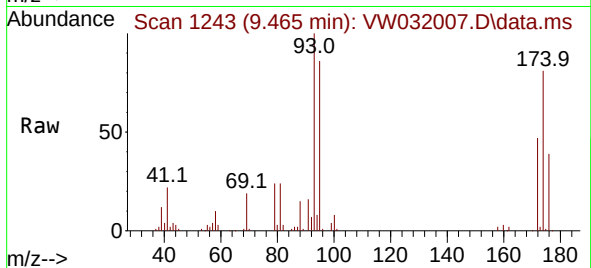
Tgt Ion:	41	Resp:	38290
Ion Ratio	Lower	Upper	
41	100		
69	93.1	73.6	110.4
39	55.4	45.5	68.3





#49
1,4-Dioxane
Concen: 517.251 ug/l
RT: 9.465 min Scan# 1243
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

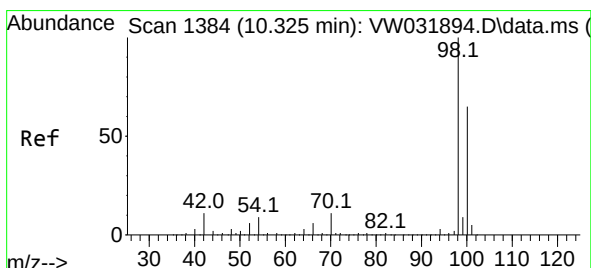
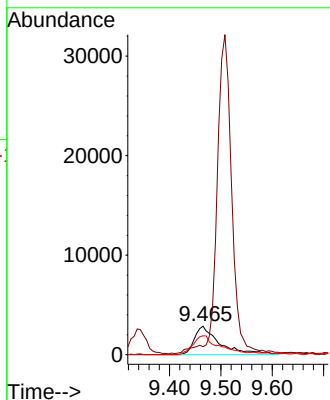
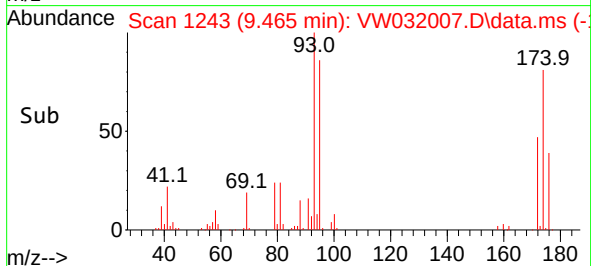
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion: 88 Resp: 9849
Ion Ratio Lower Upper
88 100
43 0.0 19.0 28.4
58 67.7 58.2 87.2

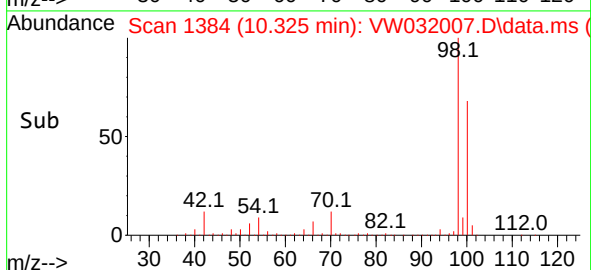
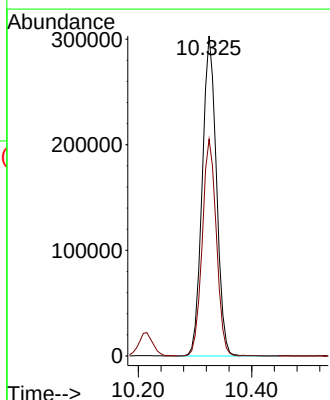
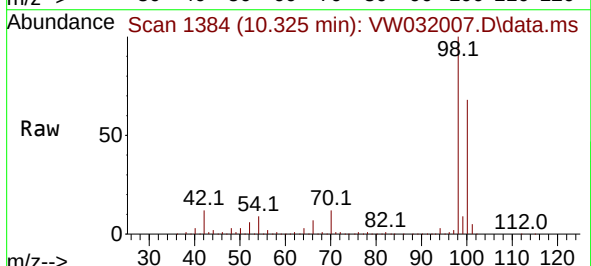
Manual Integrations
APPROVED

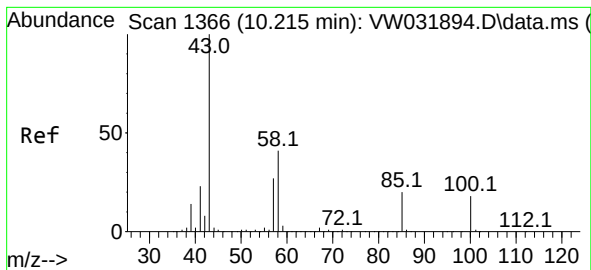
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#50
Toluene-d8
Concen: 49.462 ug/l
RT: 10.325 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 98 Resp: 526339
Ion Ratio Lower Upper
98 100
100 67.2 51.7 77.5





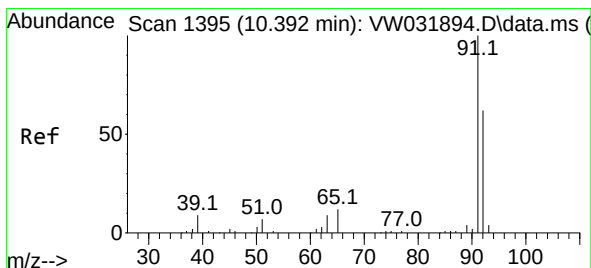
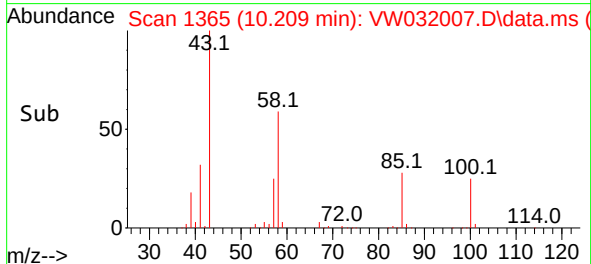
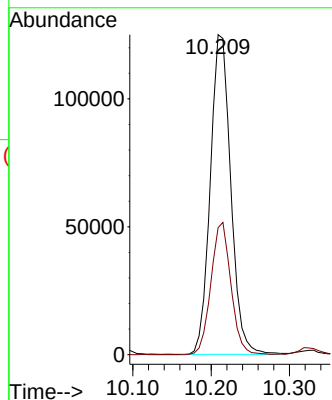
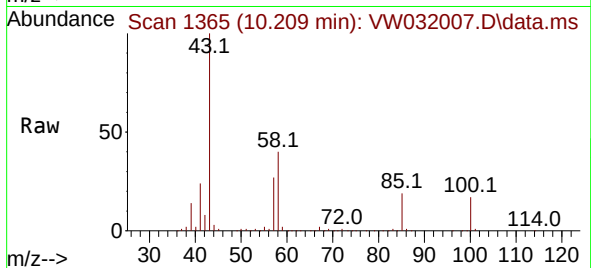
#51
4-Methyl-2-Pentanone
Concen: 93.127 ug/l
RT: 10.209 min Scan# 1365
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01

Tgt Ion: 43 Resp: 227268
Ion Ratio Lower Upper
43 100
58 40.3 32.8 49.2

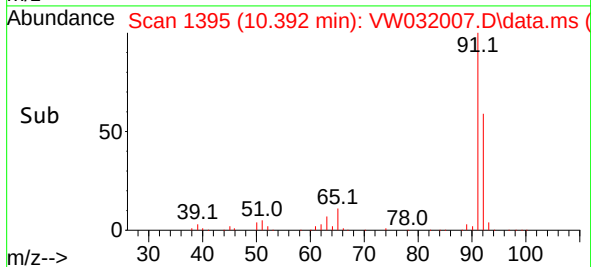
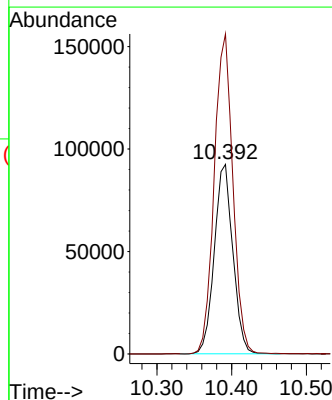
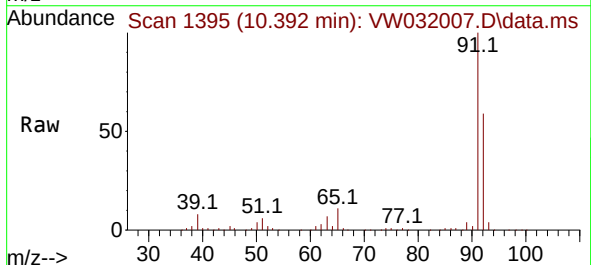
Manual Integrations
APPROVED

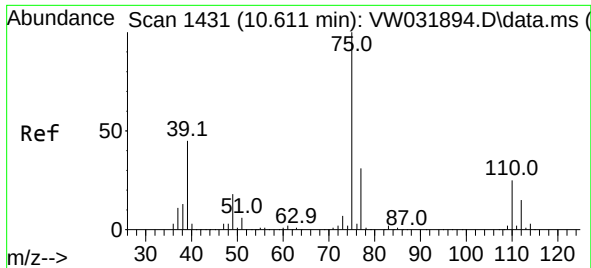
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#52
Toluene
Concen: 19.419 ug/l
RT: 10.392 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

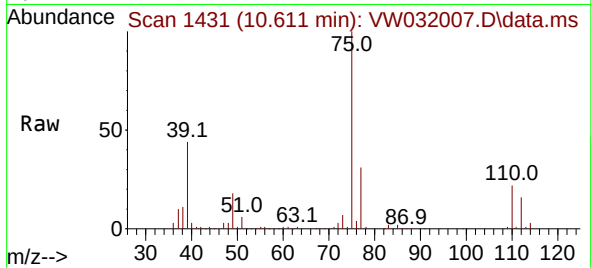
Tgt Ion: 92 Resp: 159560
Ion Ratio Lower Upper
92 100
91 170.2 133.7 200.5





#53
t-1,3-Dichloropropene
Concen: 18.147 ug/l
RT: 10.611 min Scan# 1431
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

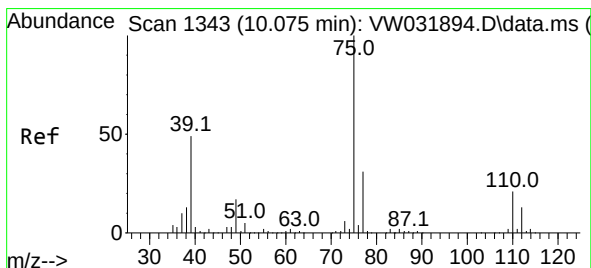
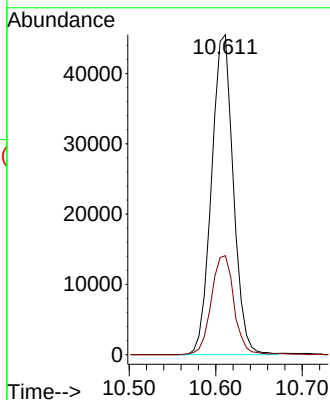
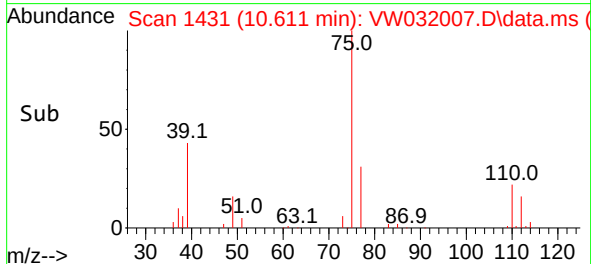
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01



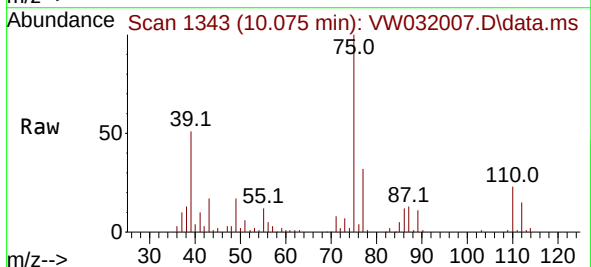
Tgt Ion: 75 Resp: 79652
Ion Ratio Lower Upper
75 100
77 31.0 25.2 37.8

Manual Integrations
APPROVED

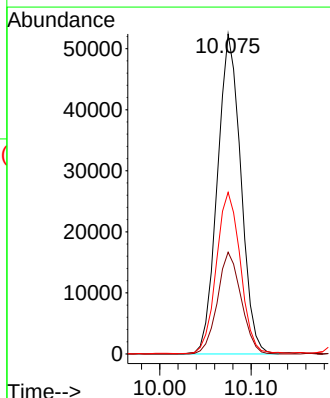
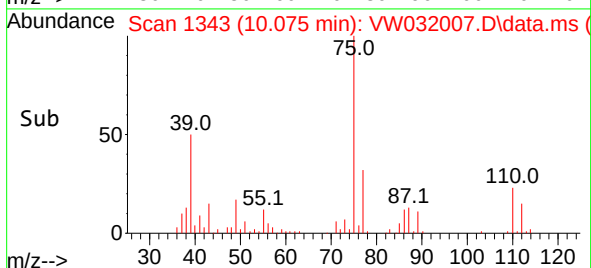
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

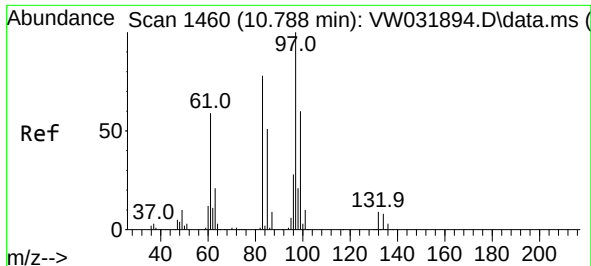


#54
cis-1,3-Dichloropropene
Concen: 18.658 ug/l
RT: 10.075 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



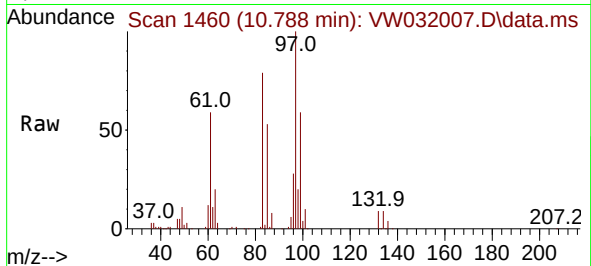
Tgt Ion: 75 Resp: 93528
Ion Ratio Lower Upper
75 100
77 31.8 24.5 36.7
39 50.4 39.3 58.9





#55
1,1,2-Trichloroethane
Concen: 19.786 ug/l
RT: 10.788 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

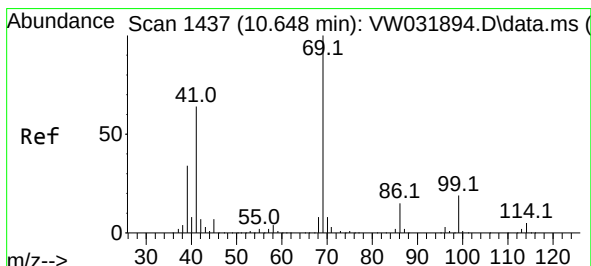
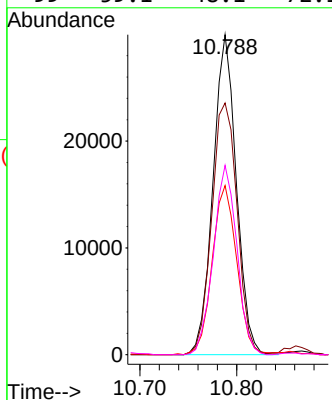
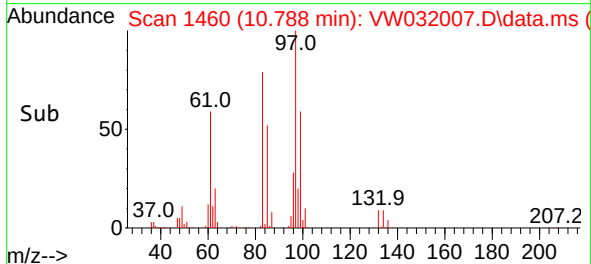
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01



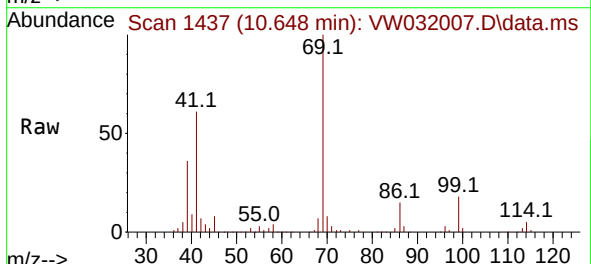
Tgt Ion	Ratio	Lower	Upper
97	100		
83	78.7	62.4	93.6
85	52.5	41.0	61.6
99	59.1	48.1	72.1

Manual Integrations
APPROVED

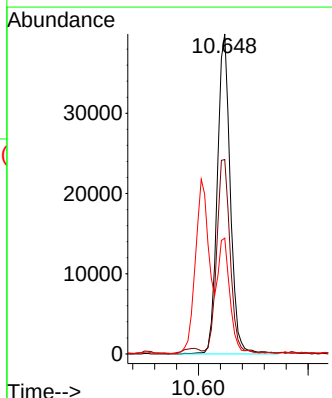
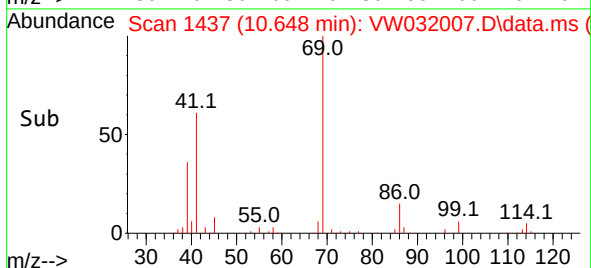
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

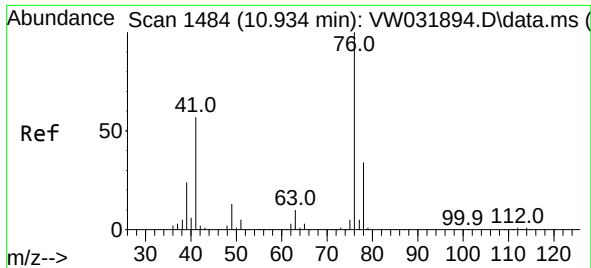


#56
Ethyl methacrylate
Concen: 18.389 ug/l
RT: 10.648 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



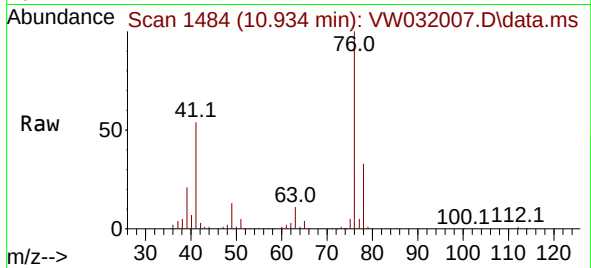
Tgt Ion	Ratio	Lower	Upper
69	100		
41	62.2	52.0	78.0
39	32.4	26.6	40.0





#57
1,3-Dichloropropane
Concen: 19.647 ug/l
RT: 10.934 min Scan# 1484
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

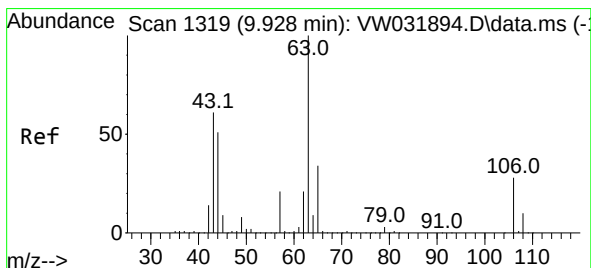
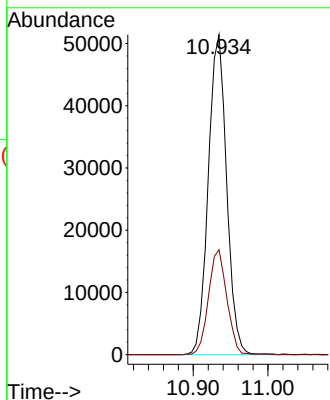
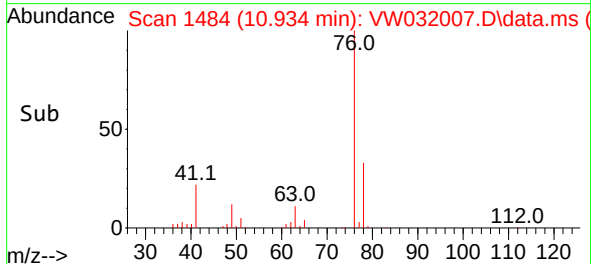
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



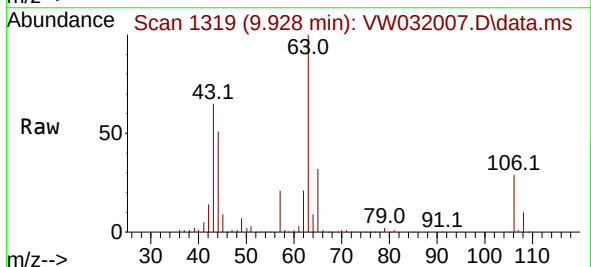
Tgt Ion: 76 Resp: 87735
Ion Ratio Lower Upper
76 100
78 32.9 25.9 38.9

Manual Integrations
APPROVED

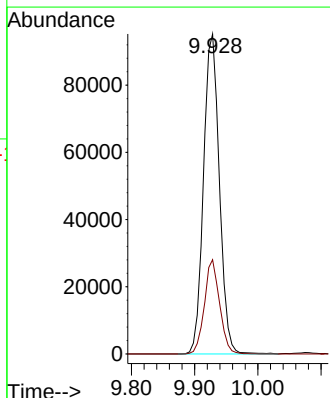
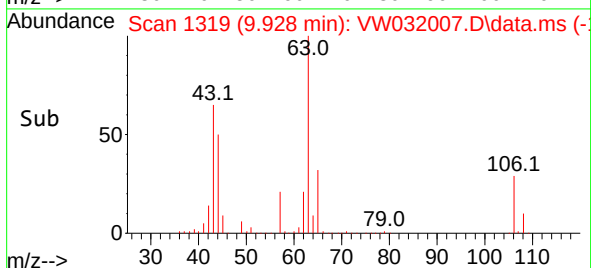
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

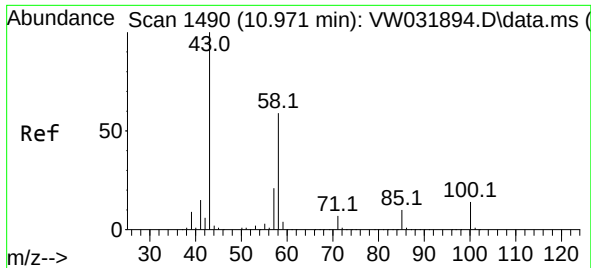


#58
2-Chloroethyl Vinyl ether
Concen: 90.294 ug/l
RT: 9.928 min Scan# 1319
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



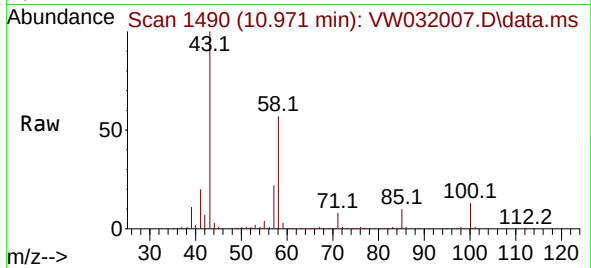
Tgt Ion: 63 Resp: 166033
Ion Ratio Lower Upper
63 100
106 28.2 22.7 34.1





#59
2-Hexanone
Concen: 86.979 ug/l
RT: 10.971 min Scan# 1490
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

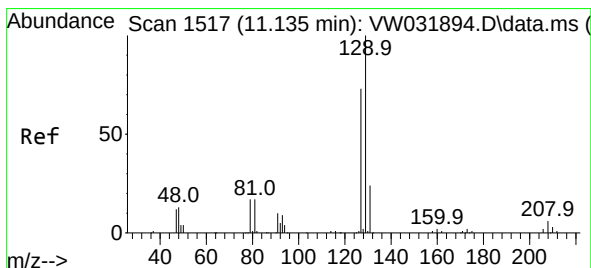
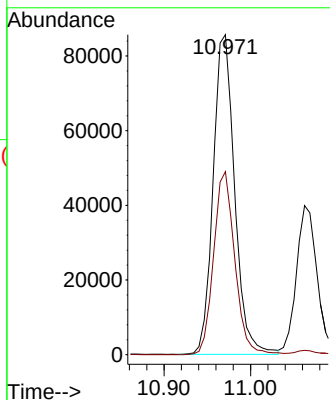
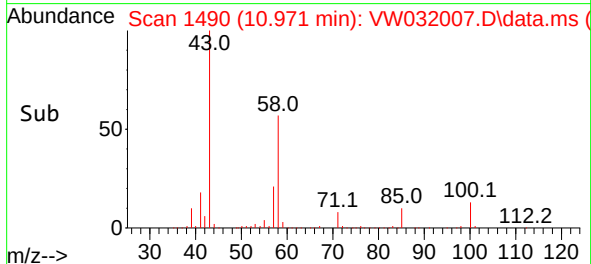
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



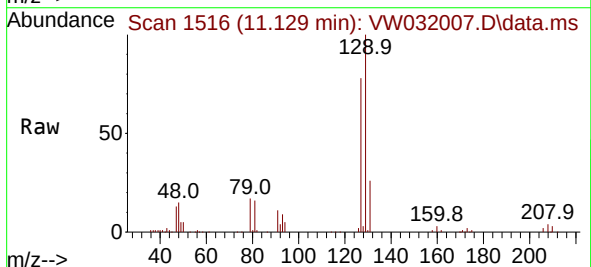
Tgt Ion: 43 Resp: 147549
Ion Ratio Lower Upper
43 100
58 56.5 28.5 85.6

Manual Integrations
APPROVED

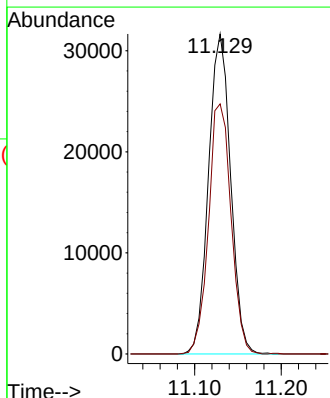
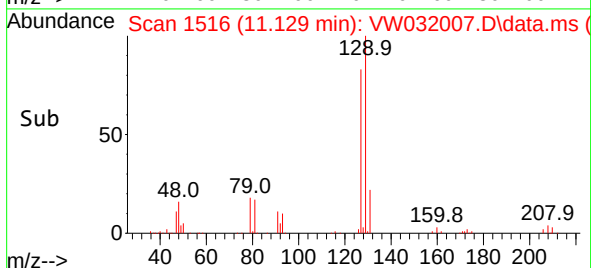
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

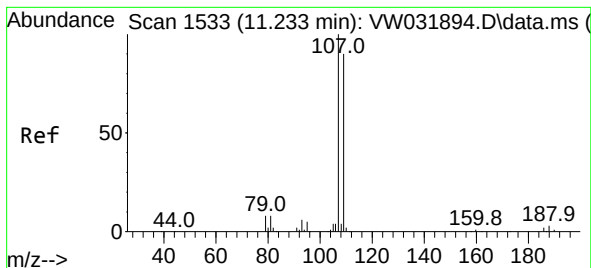


#60
Dibromochloromethane
Concen: 18.978 ug/l
RT: 11.129 min Scan# 1516
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



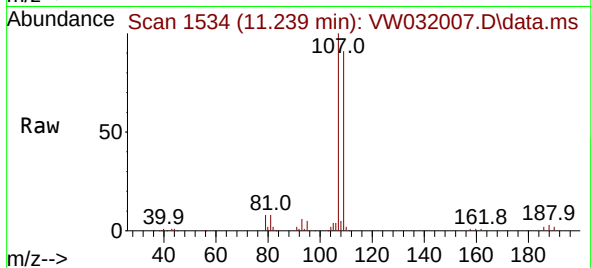
Tgt Ion:129 Resp: 56086
Ion Ratio Lower Upper
129 100
127 79.7 39.6 118.8





#61
1,2-Dibromoethane
Concen: 19.009 ug/l
RT: 11.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

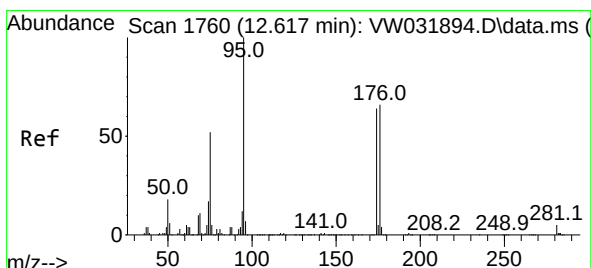
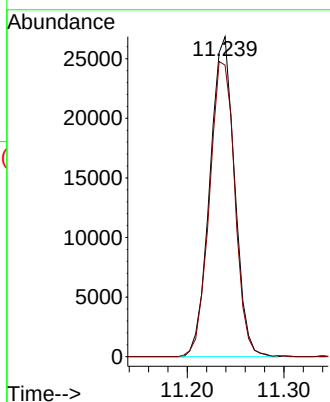
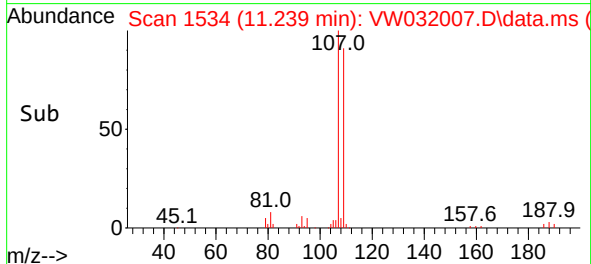
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



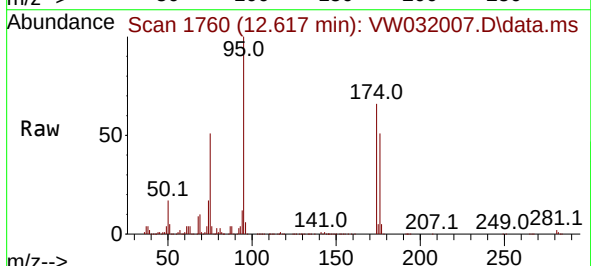
Tgt Ion:107 Resp: 47610
Ion Ratio Lower Upper
107 100
109 94.8 74.2 111.4

Manual Integrations
APPROVED

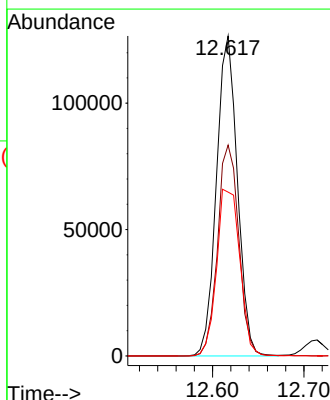
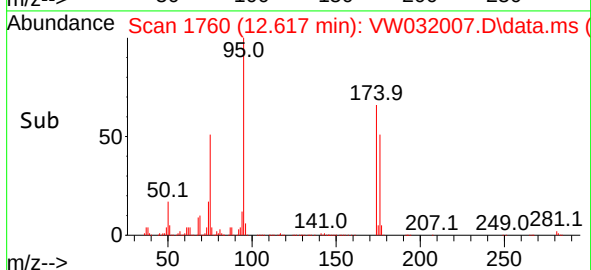
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

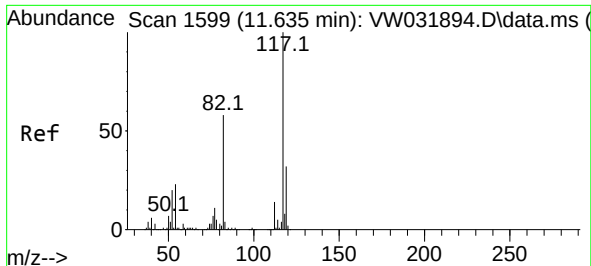


#62
4-Bromofluorobenzene
Concen: 49.403 ug/l
RT: 12.617 min Scan# 1760
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



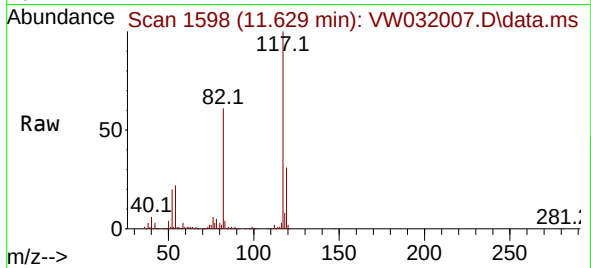
Tgt Ion: 95 Resp: 201867
Ion Ratio Lower Upper
95 100
174 66.7 0.0 129.8
176 58.0 0.0 130.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.629 min Scan# 1159
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

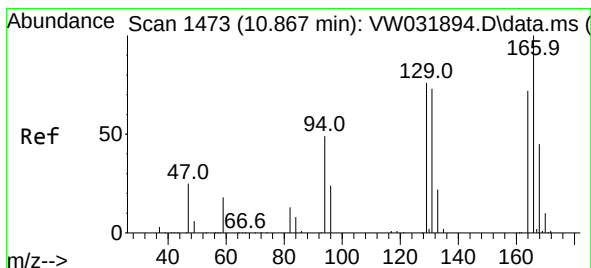
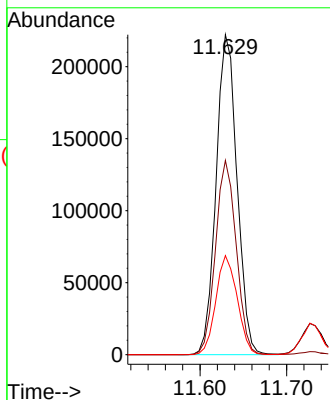
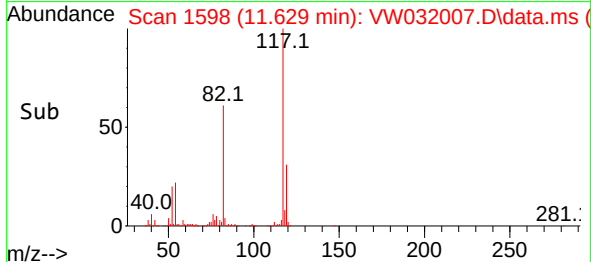
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01



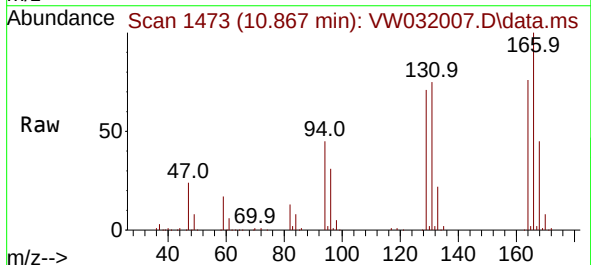
Tgt Ion:117 Resp: 373110
Ion Ratio Lower Upper
117 100
82 60.7 46.5 69.7
119 30.9 25.8 38.6

Manual Integrations
APPROVED

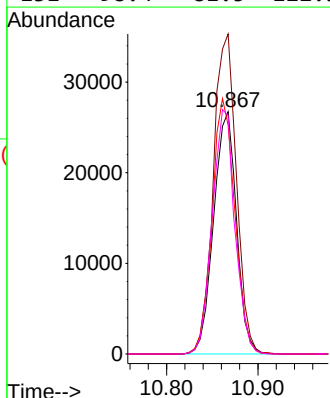
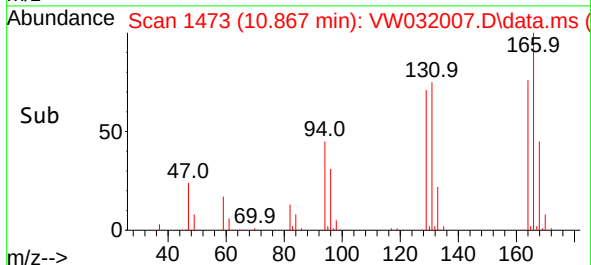
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

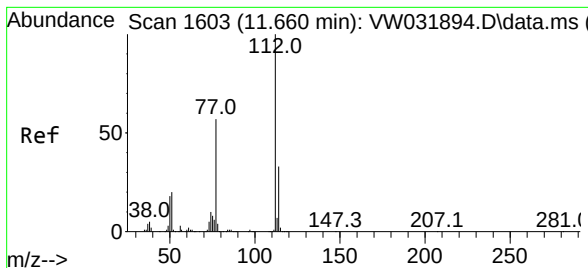


#64
Tetrachloroethene
Concen: 18.843 ug/l
RT: 10.867 min Scan# 1473
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



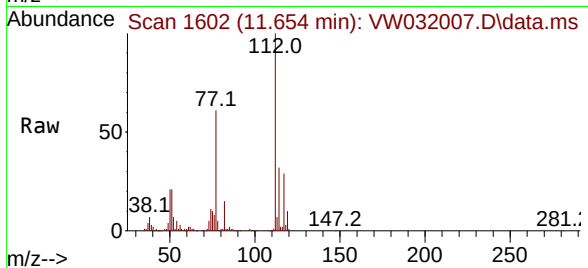
Tgt Ion:164 Resp: 46354
Ion Ratio Lower Upper
164 100
166 132.1 111.5 167.3
129 94.4 85.1 127.7
131 98.4 81.5 122.3





#65
Chlorobenzene
Concen: 18.761 ug/l
RT: 11.654 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

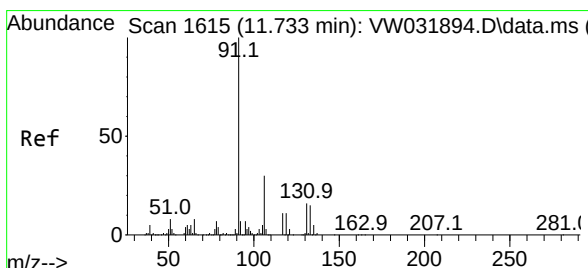
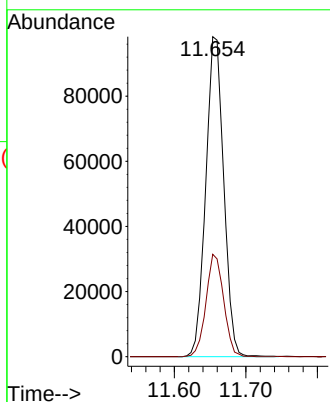
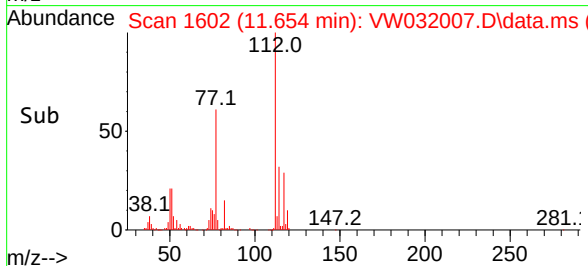
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



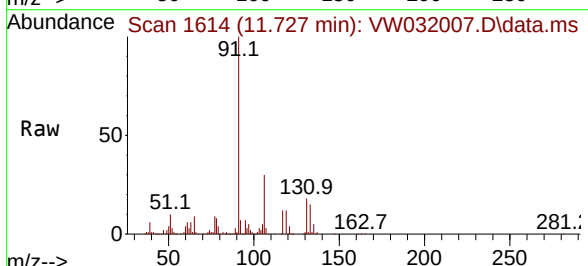
Tgt Ion:112 Resp: 171320
Ion Ratio Lower Upper
112 100
114 32.0 26.2 39.2

Manual Integrations
APPROVED

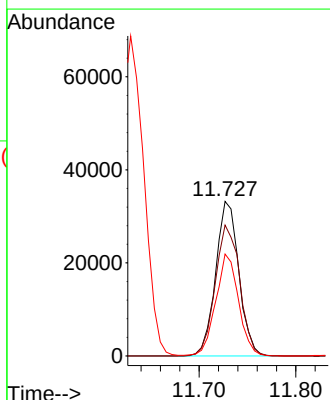
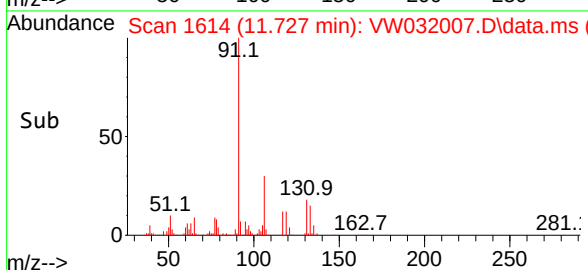
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

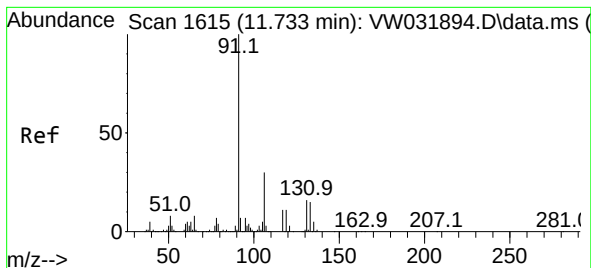


#66
1,1,1,2-Tetrachloroethane
Concen: 19.499 ug/l
RT: 11.727 min Scan# 1614
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



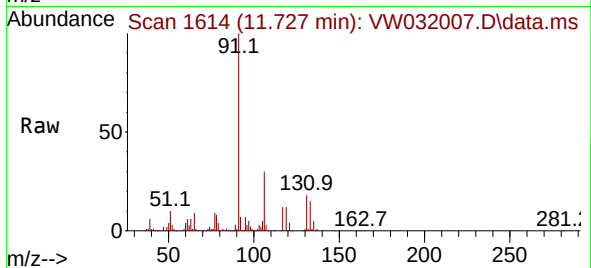
Tgt Ion:131 Resp: 55200
Ion Ratio Lower Upper
131 100
133 89.9 48.1 144.4
119 65.0 33.7 101.1





#67
Ethyl Benzene
Concen: 18.523 ug/l
RT: 11.727 min Scan# 1614
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

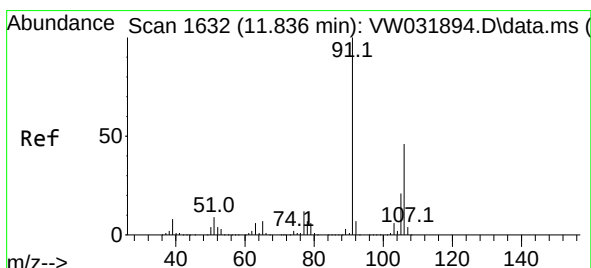
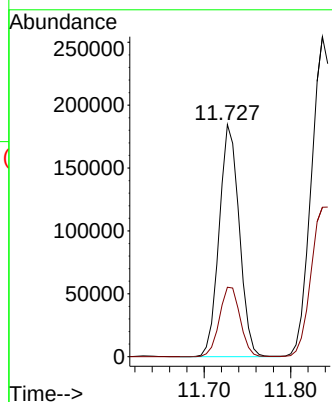
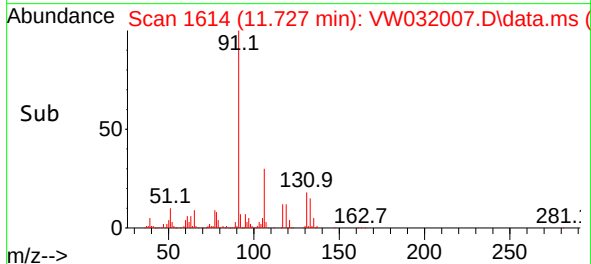
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01



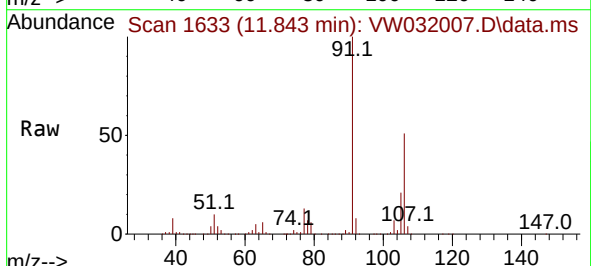
Tgt Ion: 91 Resp: 297186
Ion Ratio Lower Upper
91 100
106 29.9 23.8 35.6

Manual Integrations
APPROVED

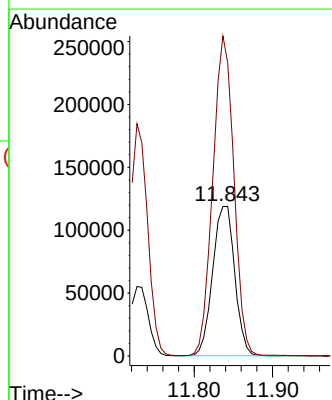
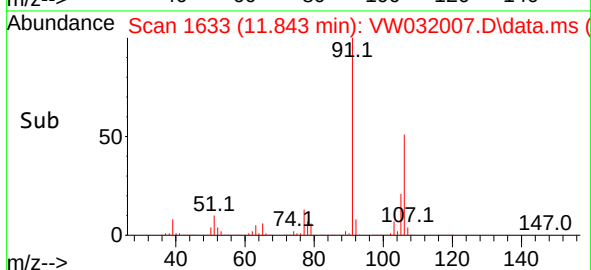
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

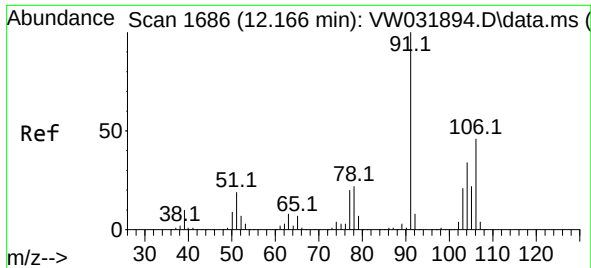


#68
m/p-Xylenes
Concen: 38.575 ug/l
RT: 11.843 min Scan# 1633
Delta R.T. 0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



Tgt Ion:106 Resp: 232994
Ion Ratio Lower Upper
106 100
91 204.7 167.7 251.5





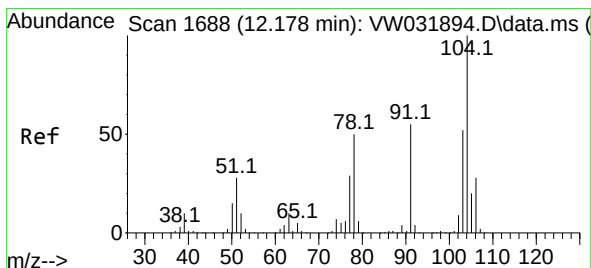
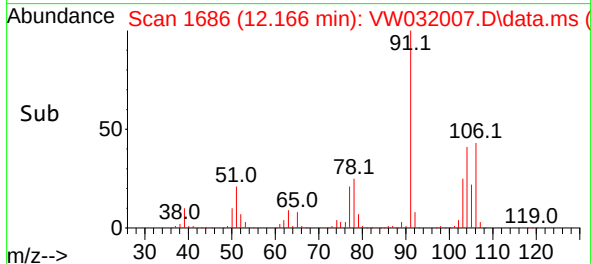
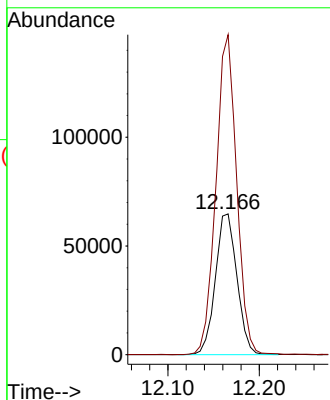
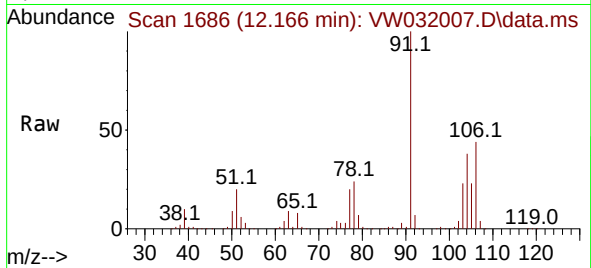
#69
o-Xylene
Concen: 18.586 ug/l
RT: 12.166 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01

Tgt Ion:106 Resp: 106238
Ion Ratio Lower Upper
106 100
91 218.8 108.2 324.6

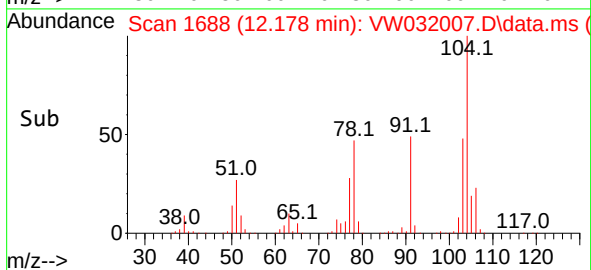
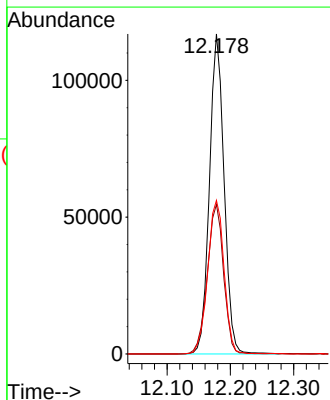
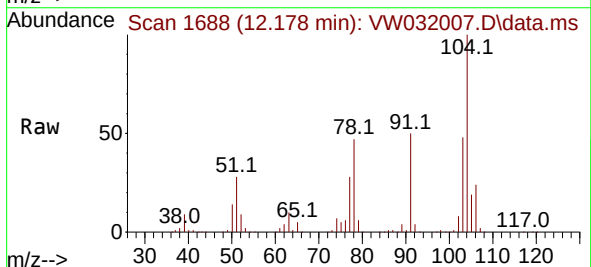
Manual Integrations
APPROVED

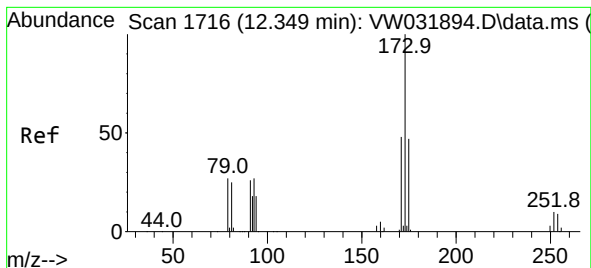
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#70
Styrene
Concen: 19.347 ug/l
RT: 12.178 min Scan# 1688
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion:104 Resp: 188290
Ion Ratio Lower Upper
104 100
78 51.9 42.2 63.4
103 53.6 42.8 64.2





#71

Bromoform

Concen: 19.223 ug/l

RT: 12.349 min Scan# 1716

Delta R.T. 0.000 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

Instrument :

MSVOA_W

ClientSampleId :

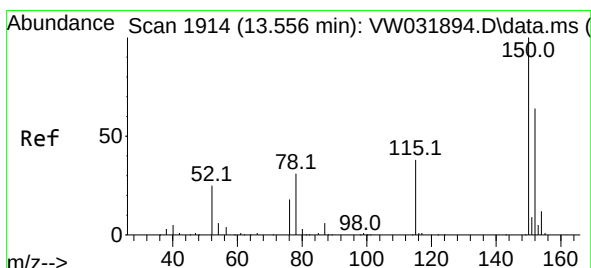
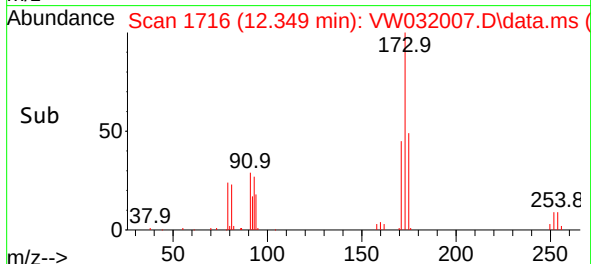
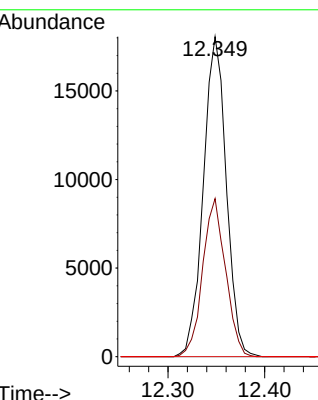
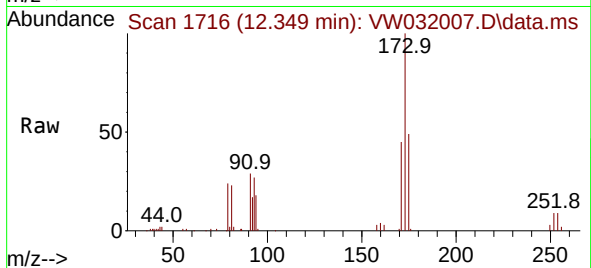
VW0805SBS01

Tgt Ion:173	Resp:	2976
Ion Ratio	Lower	Upper
173	100	
175	49.3	24.5 73.5
254	0.0	0.2 0.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

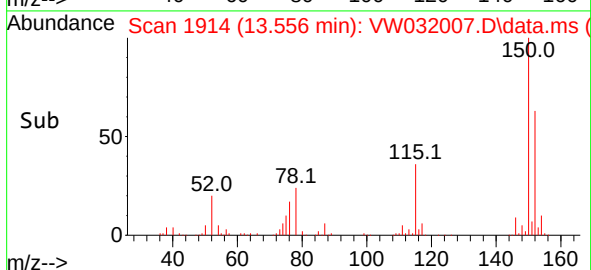
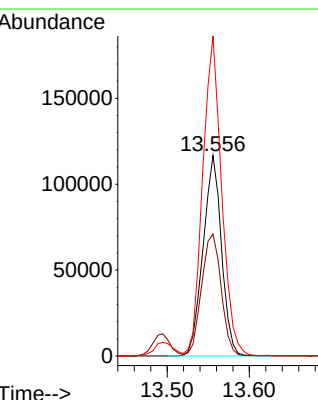
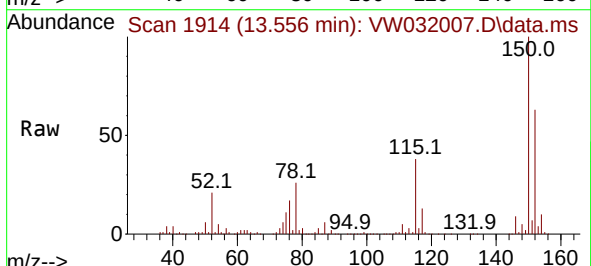
RT: 13.556 min Scan# 1914

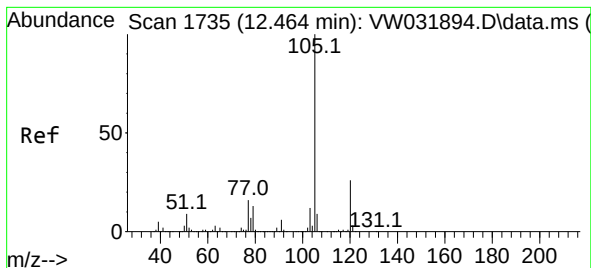
Delta R.T. 0.000 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

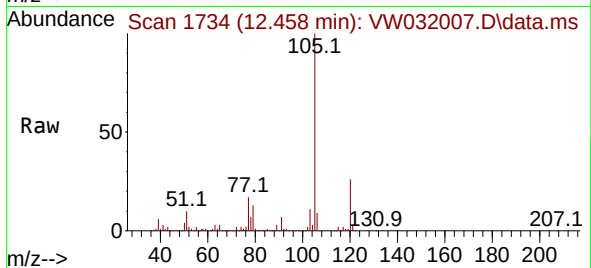
Tgt Ion:152	Resp:	181570
Ion Ratio	Lower	Upper
152	100	
115	64.6	33.4 100.1
150	163.8	0.0 352.2





#73
Isopropylbenzene
Concen: 17.368 ug/l
RT: 12.458 min Scan# 1734
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

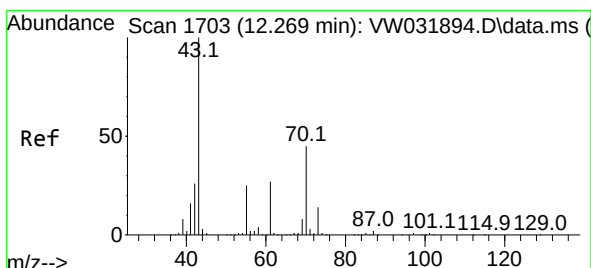
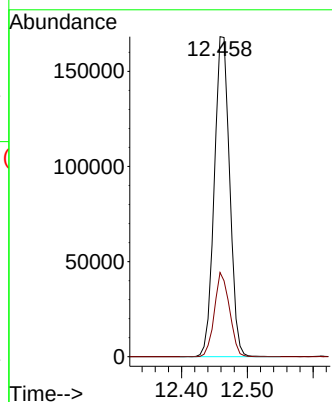
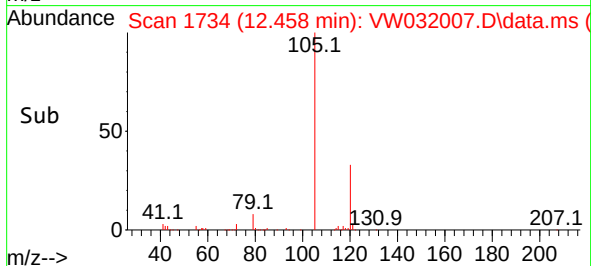
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion:105 Resp: 273618
Ion Ratio Lower Upper
105 100
120 25.8 12.6 37.8

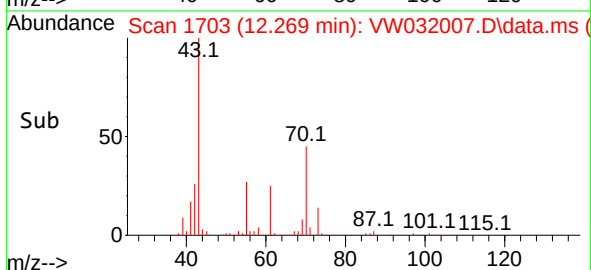
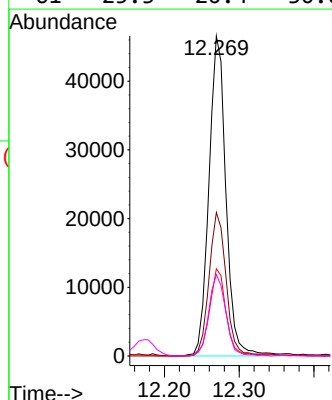
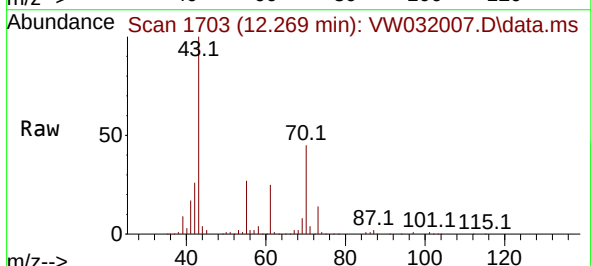
Manual Integrations
APPROVED

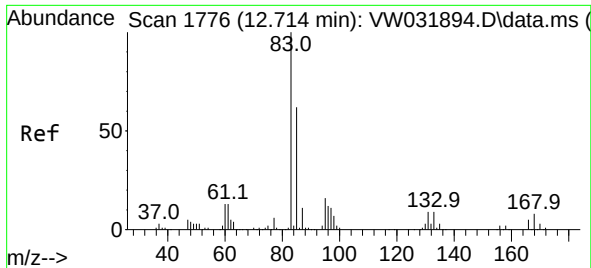
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#74
N-ethyl acetate
Concen: 17.307 ug/l
RT: 12.269 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 43 Resp: 73711
Ion Ratio Lower Upper
43 100
70 45.4 36.6 55.0
55 26.5 20.7 31.1
61 25.3 20.4 30.6





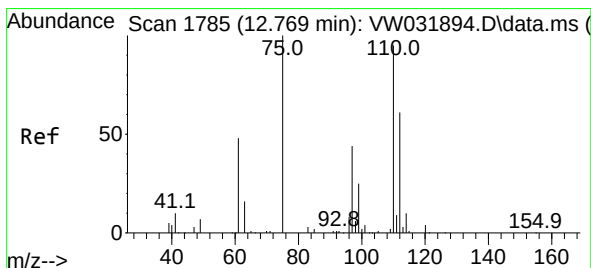
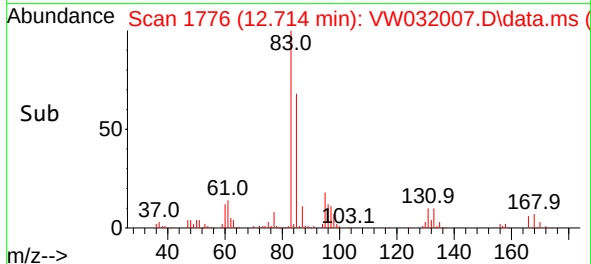
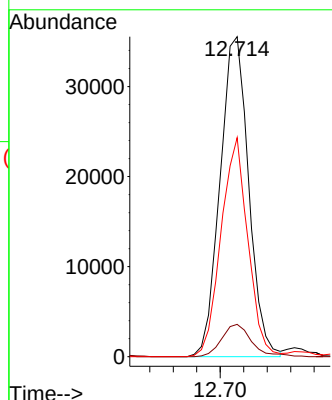
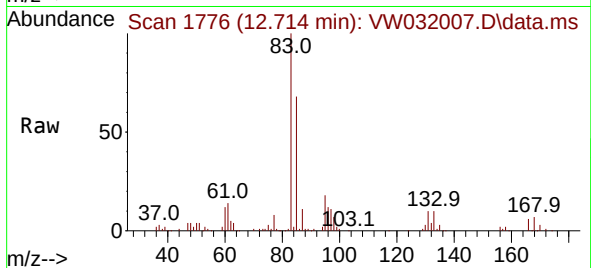
#75
1,1,2,2-Tetrachloroethane
Concen: 18.003 ug/l
RT: 12.714 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01

Tgt Ion: 83 Resp: 6020
Ion Ratio Lower Upper
83 100
131 10.6 5.0 15.0
85 64.2 31.8 95.3

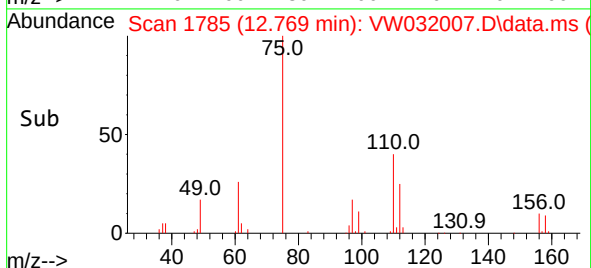
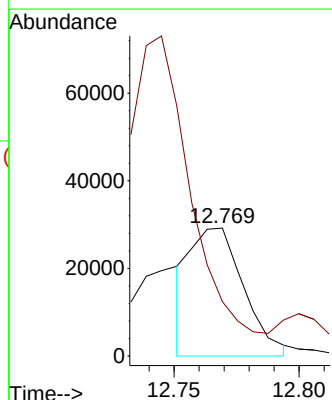
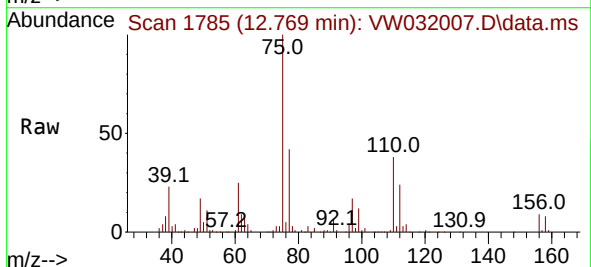
Manual Integrations
APPROVED

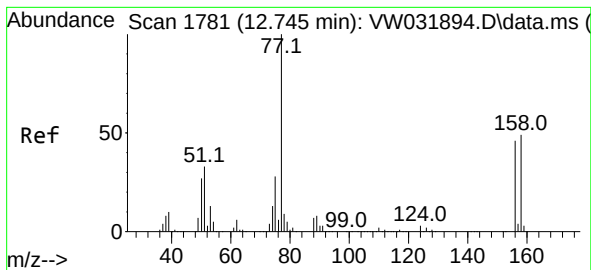
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#76
1,2,3-Trichloropropane
Concen: 17.376 ug/l m
RT: 12.769 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 75 Resp: 43559
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





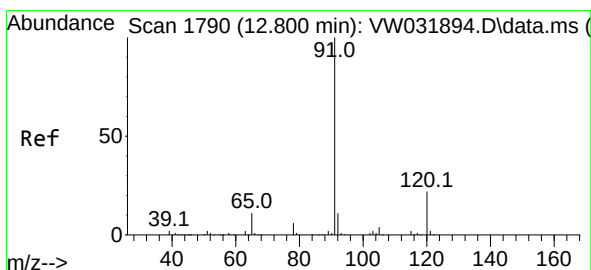
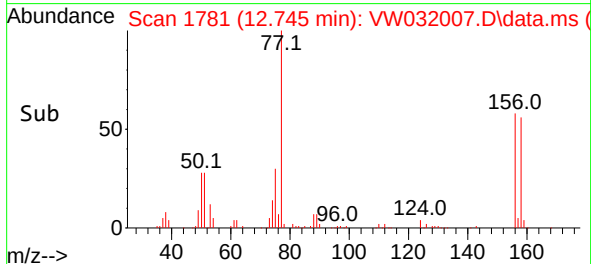
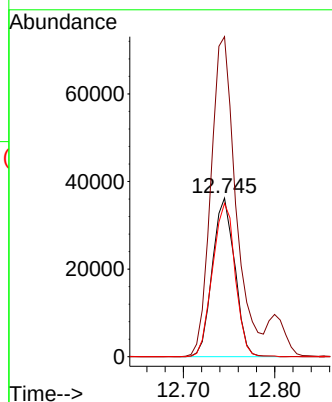
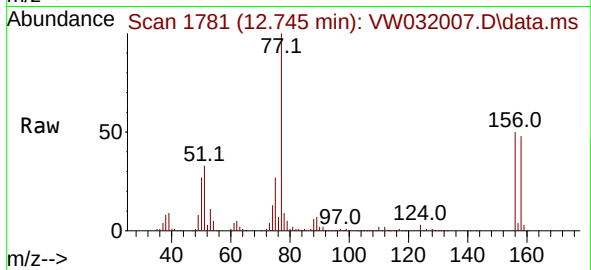
#77
Bromobenzene
Concen: 18.072 ug/l
RT: 12.745 min Scan# 1781
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01

Tgt Ion:156 Resp: 61600
Ion Ratio Lower Upper
156 100
77 225.6 115.3 345.8
158 98.1 50.1 150.3

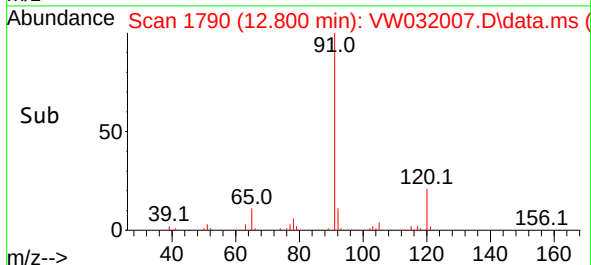
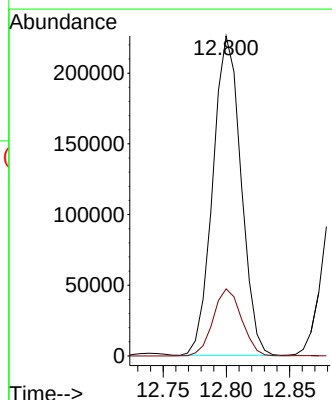
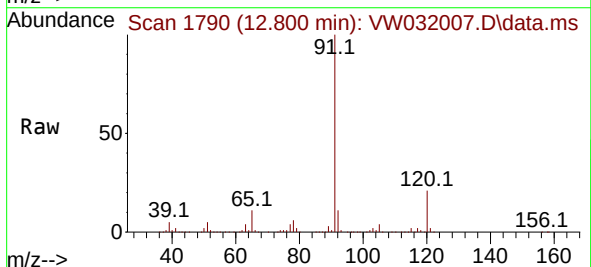
Manual Integrations
APPROVED

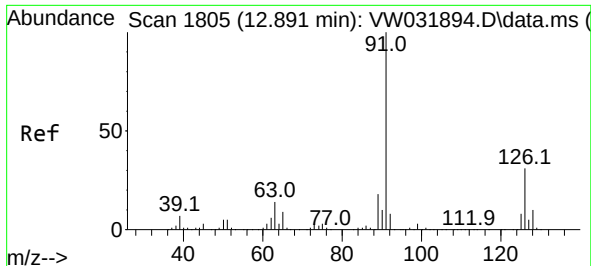
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#78
n-propylbenzene
Concen: 18.106 ug/l
RT: 12.800 min Scan# 1790
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 91 Resp: 350340
Ion Ratio Lower Upper
91 100
120 21.2 10.9 32.6





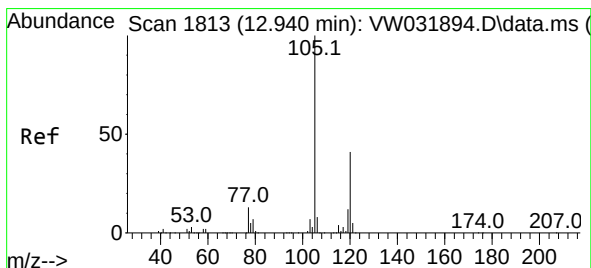
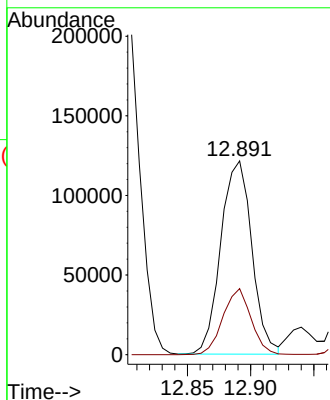
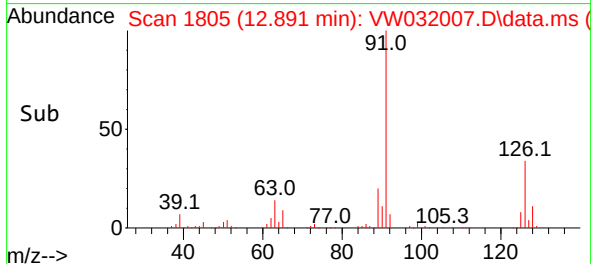
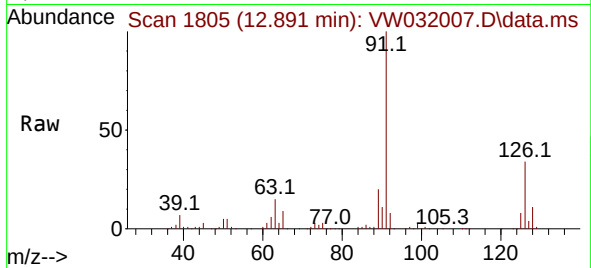
#79
2-Chlorotoluene
Concen: 17.977 ug/l
RT: 12.891 min Scan# 1805
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01

Tgt Ion: 91 Resp: 207680
Ion Ratio Lower Upper
91 100
126 31.1 15.6 46.8

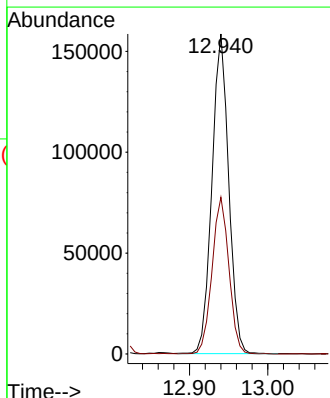
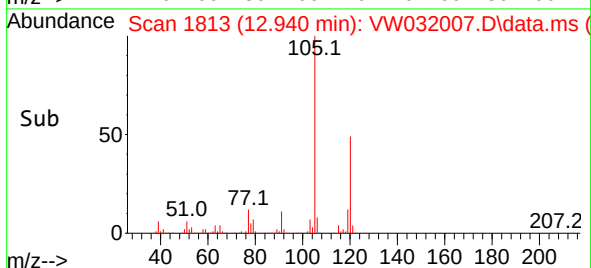
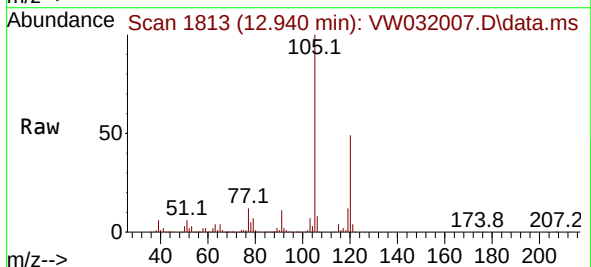
Manual Integrations
APPROVED

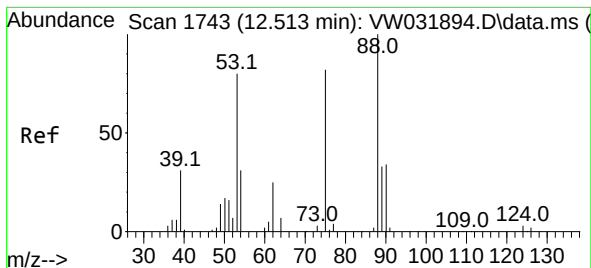
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#80
1,3,5-Trimethylbenzene
Concen: 17.793 ug/l
RT: 12.940 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

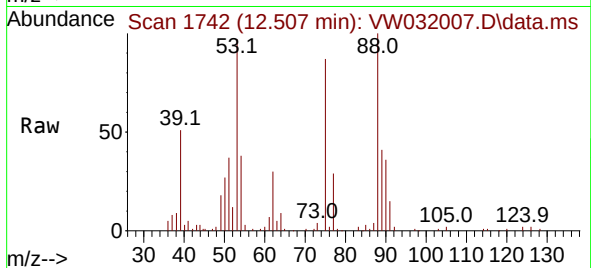
Tgt Ion:105 Resp: 235094
Ion Ratio Lower Upper
105 100
120 49.4 23.5 70.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.976 ug/l
RT: 12.507 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

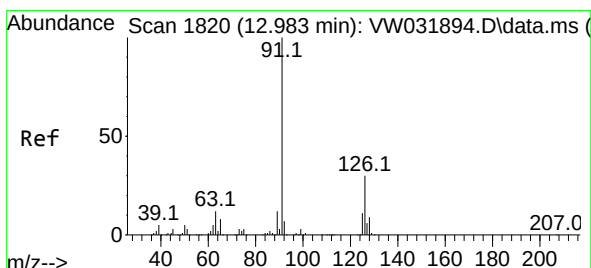
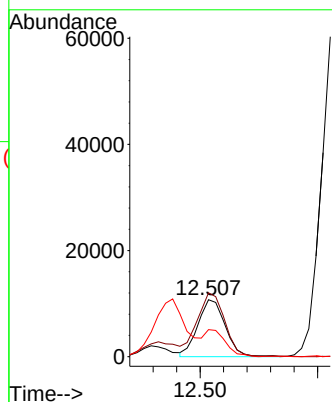
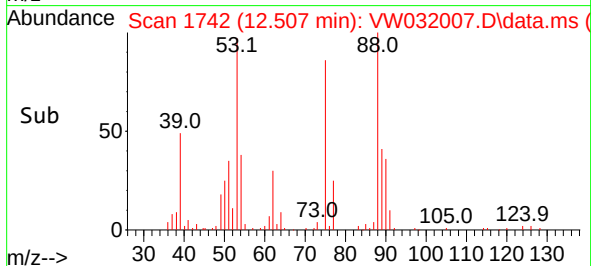
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01



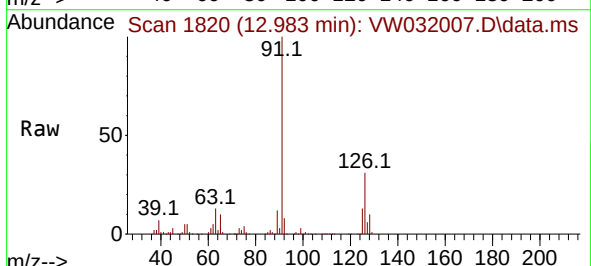
Tgt Ion: 75 Resp: 1734
Ion Ratio Lower Upper
75 100
53 112.1 83.7 125.5
89 34.2 39.0 58.6

Manual Integrations
APPROVED

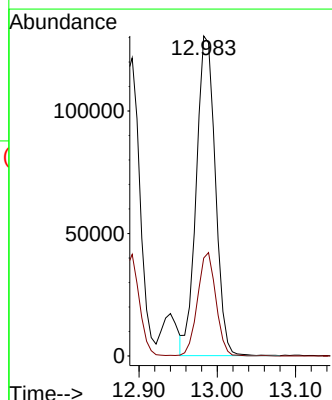
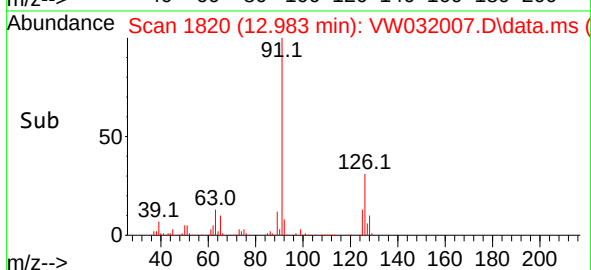
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

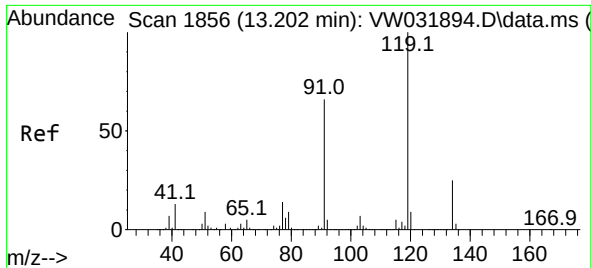


#82
4-Chlorotoluene
Concen: 18.177 ug/l
RT: 12.983 min Scan# 1820
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



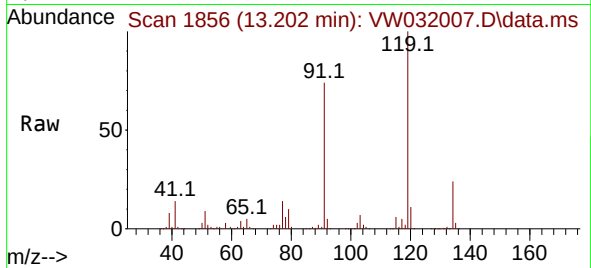
Tgt Ion: 91 Resp: 220301
Ion Ratio Lower Upper
91 100
126 31.1 15.8 47.3





#83
tert-Butylbenzene
Concen: 17.811 ug/l
RT: 13.202 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

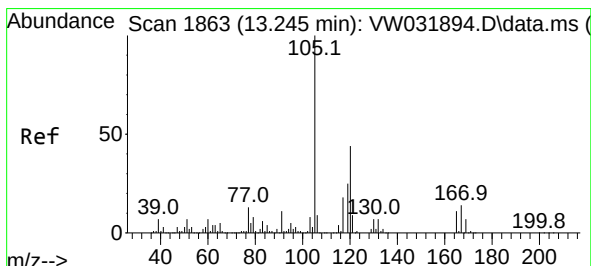
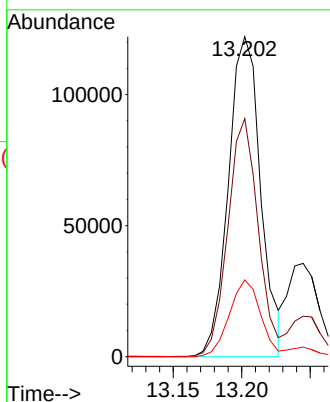
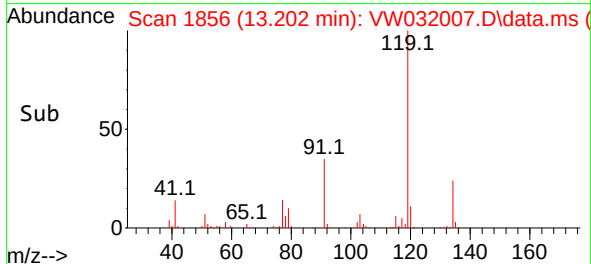
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



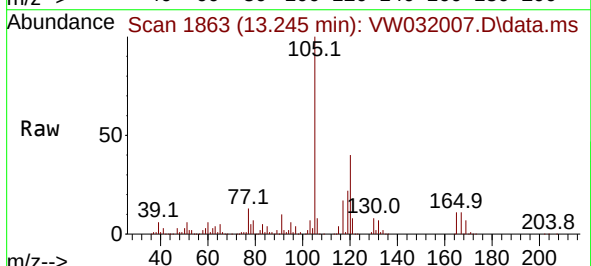
Tgt Ion:119 Resp: 20046
Ion Ratio Lower Upper
119 100
91 69.7 35.5 106.5
134 23.5 12.4 37.0

Manual Integrations
APPROVED

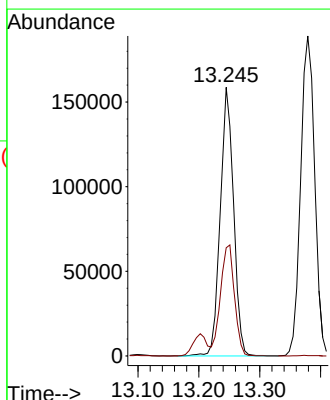
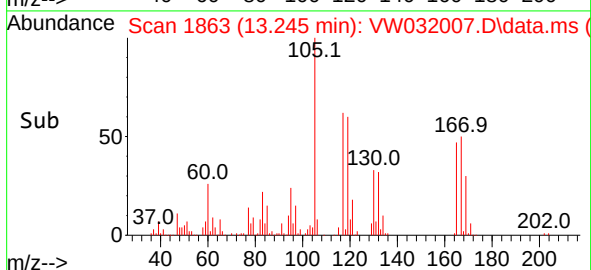
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025

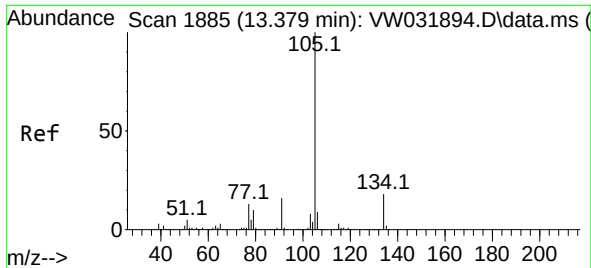


#84
1,2,4-Trimethylbenzene
Concen: 18.077 ug/l
RT: 13.245 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33



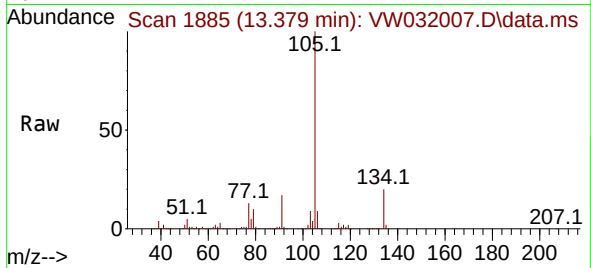
Tgt Ion:105 Resp: 241753
Ion Ratio Lower Upper
105 100
120 43.3 21.3 63.9





#85
 sec-Butylbenzene
 Concen: 17.877 ug/l
 RT: 13.379 min Scan# 1885
 Delta R.T. 0.000 min
 Lab File: VW032007.D
 Acq: 05 Aug 2025 11:33

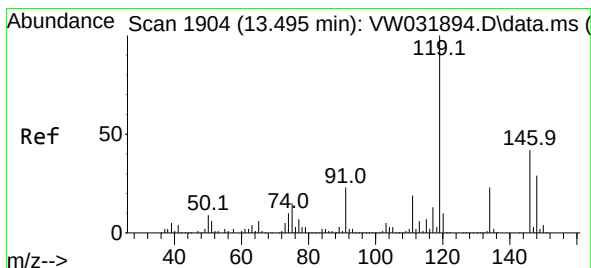
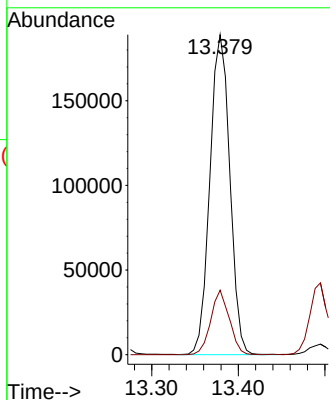
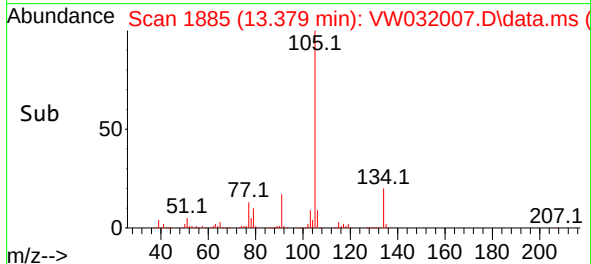
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0805SBS01



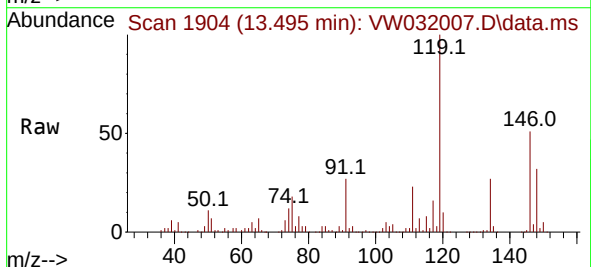
Tgt Ion:105 Resp: 30215
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.2 27.6

Manual Integrations
 APPROVED

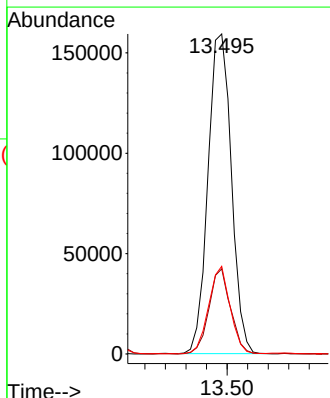
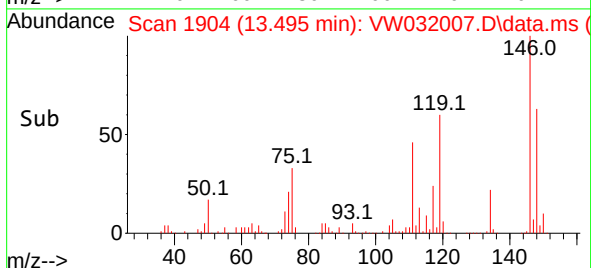
Reviewed By :Mahesh Dadoda 08/06/2025
 Supervised By :Semsettin Yesilyurt 08/06/2025

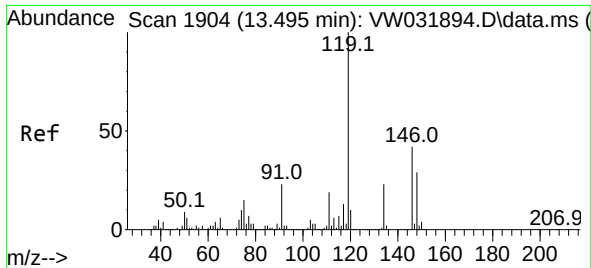


#86
 p-Isopropyltoluene
 Concen: 18.026 ug/l
 RT: 13.495 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: VW032007.D
 Acq: 05 Aug 2025 11:33



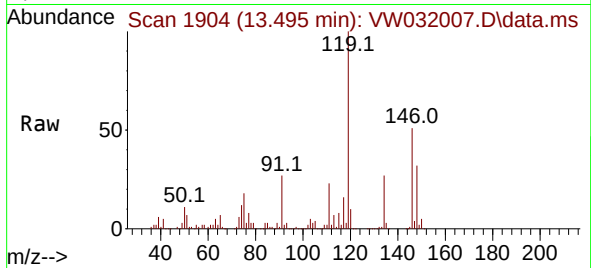
Tgt Ion:119 Resp: 251823
 Ion Ratio Lower Upper
 119 100
 134 24.7 13.0 39.0
 91 25.0 12.7 38.1





#87
1,3-Dichlorobenzene
Concen: 18.226 ug/l
RT: 13.495 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

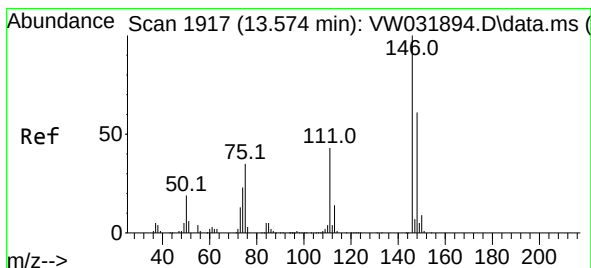
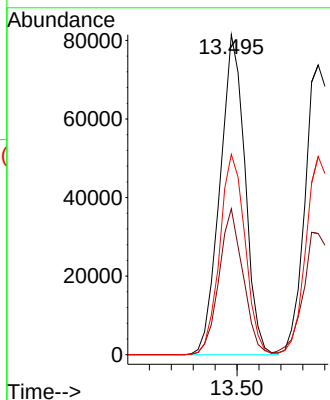
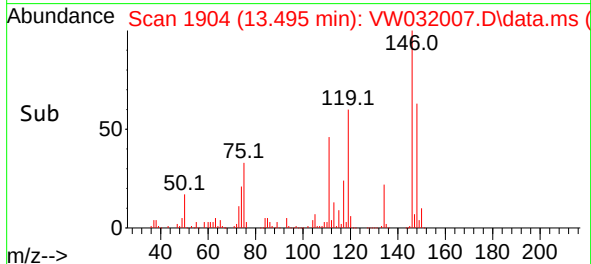
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion:146 Resp: 129329
Ion Ratio Lower Upper
146 100
111 43.8 21.9 65.7
148 63.4 31.9 95.5

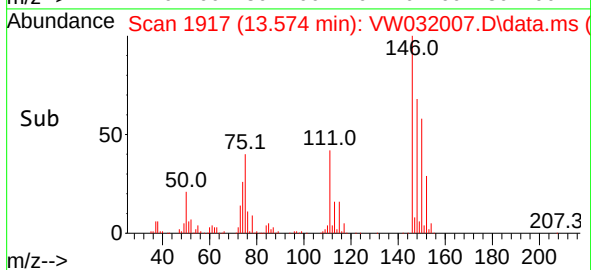
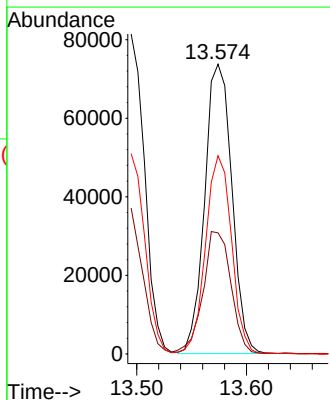
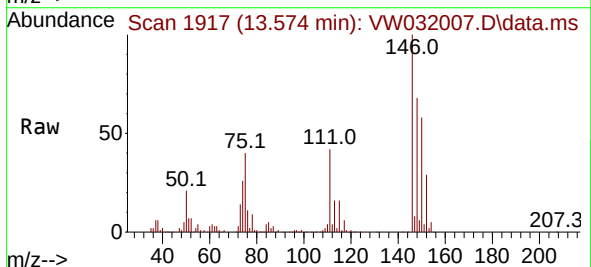
Manual Integrations
APPROVED

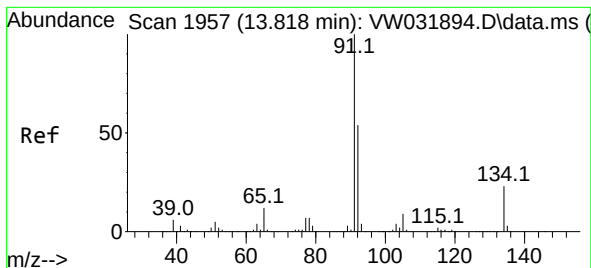
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#88
1,4-Dichlorobenzene
Concen: 18.284 ug/l
RT: 13.574 min Scan# 1917
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

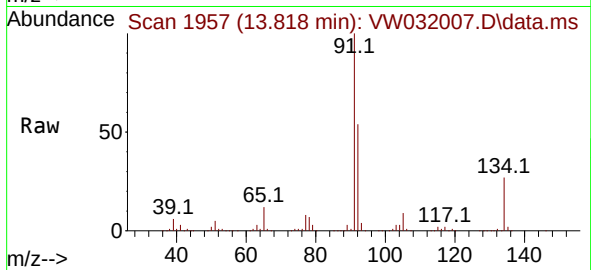
Tgt Ion:146 Resp: 127089
Ion Ratio Lower Upper
146 100
111 43.7 22.1 66.3
148 65.9 31.8 95.3





#89
n-Butylbenzene
Concen: 17.606 ug/l
RT: 13.818 min Scan# 1957
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

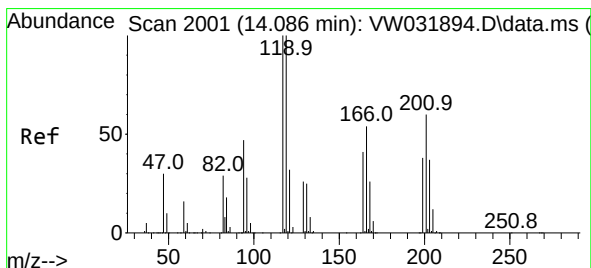
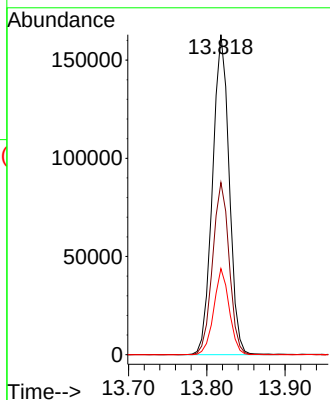
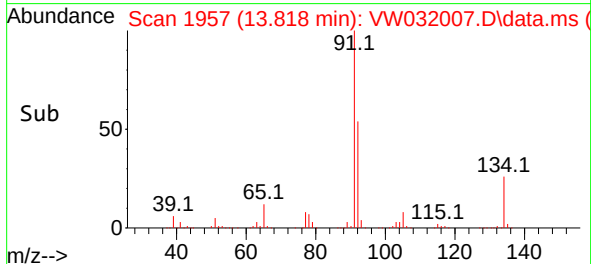
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBS01



Tgt Ion: 91 Resp: 241284
Ion Ratio Lower Upper
91 100
92 53.6 27.2 81.5
134 24.9 11.6 34.7

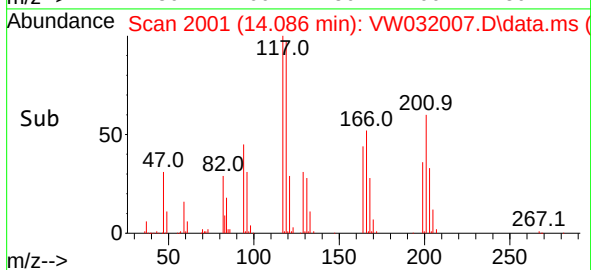
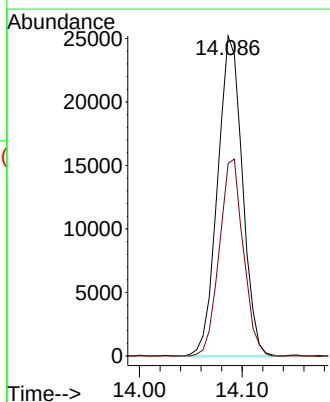
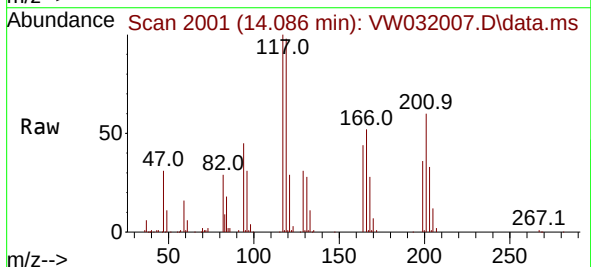
Manual Integrations
APPROVED

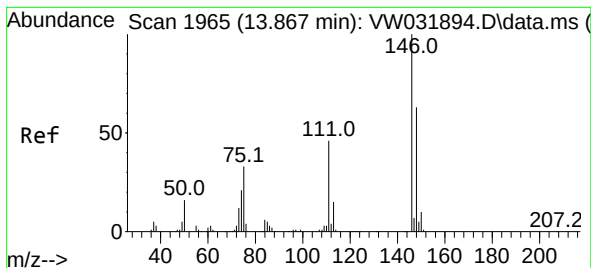
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#90
Hexachloroethane
Concen: 17.456 ug/l
RT: 14.086 min Scan# 2001
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion:117 Resp: 42168
Ion Ratio Lower Upper
117 100
201 59.6 28.4 85.2





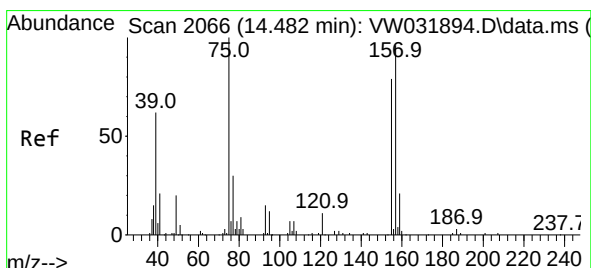
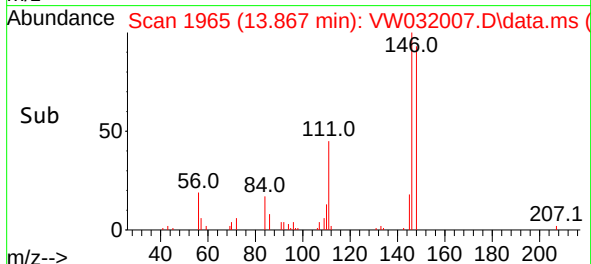
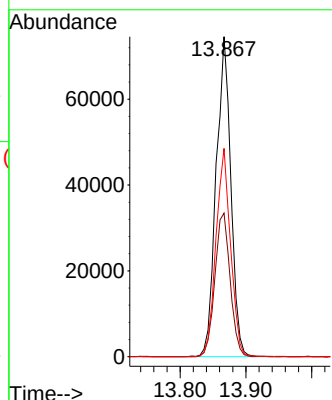
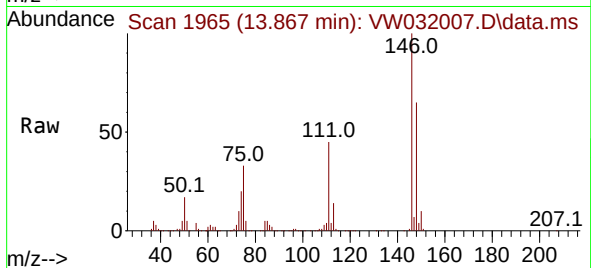
#91
1,2-Dichlorobenzene
Concen: 18.468 ug/l
RT: 13.867 min Scan# 1965
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01

Tgt Ion:146 Resp: 11613
Ion Ratio Lower Upper
146 100
111 46.6 23.6 71.0
148 64.5 32.4 97.2

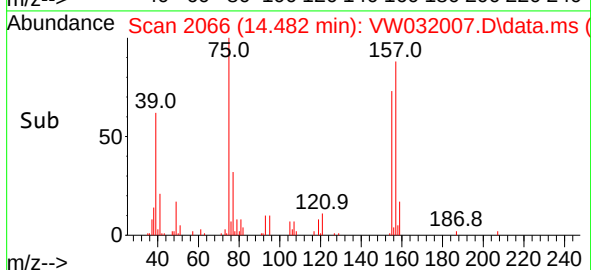
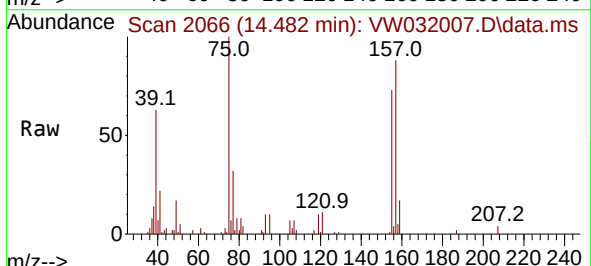
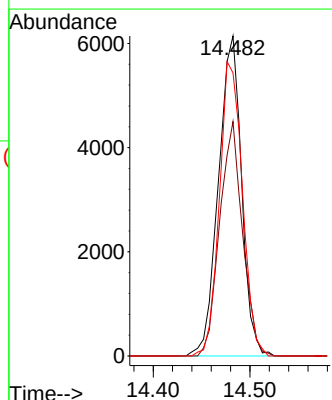
Manual Integrations
APPROVED

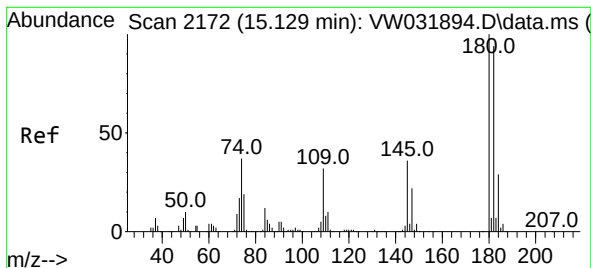
Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.804 ug/l
RT: 14.482 min Scan# 2066
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion: 75 Resp: 10152
Ion Ratio Lower Upper
75 100
155 72.5 35.9 107.7
157 91.5 47.4 142.2





#93

1,2,4-Trichlorobenzene

Concen: 17.749 ug/l

RT: 15.129 min Scan# 2172

Delta R.T. 0.000 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

Instrument :

MSVOA_W

ClientSampleId :

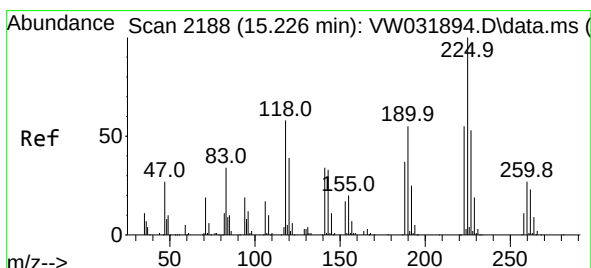
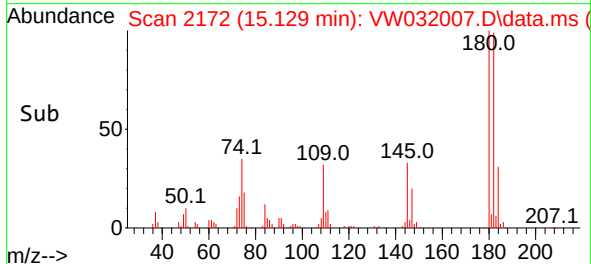
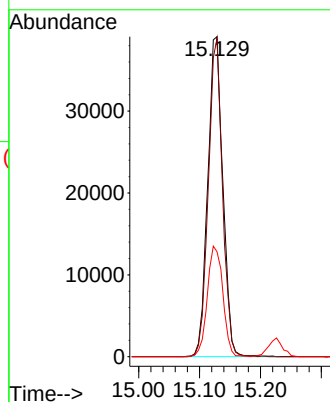
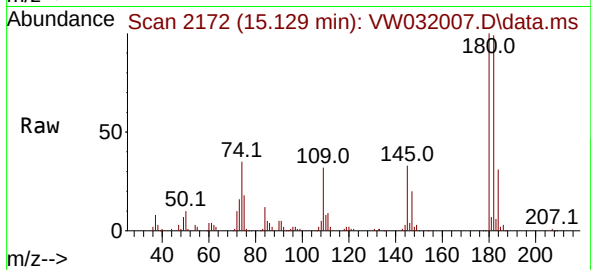
VW0805SBS01

Tgt Ion:180	Resp:	6731
Ion Ratio	Lower	Upper
180	100	
182	93.0	51.0 153.1
145	35.5	18.4 55.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#94

Hexachlorobutadiene

Concen: 17.251 ug/l

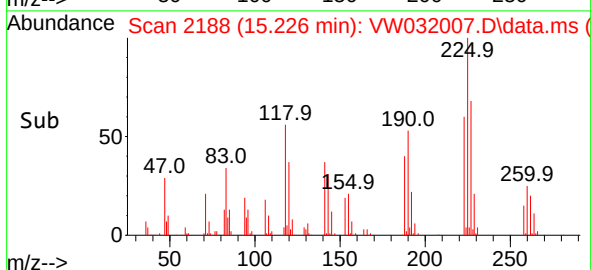
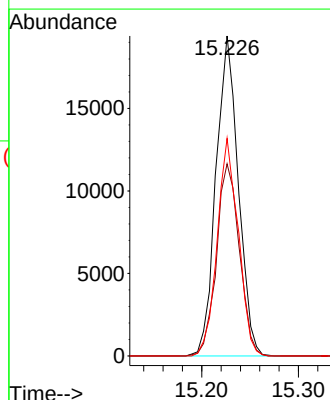
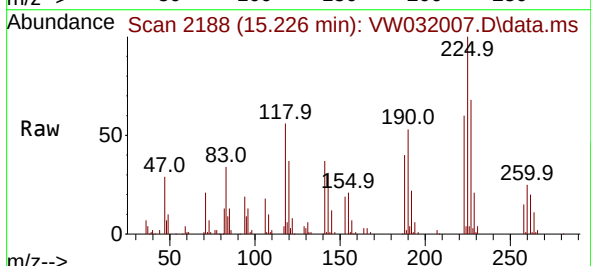
RT: 15.226 min Scan# 2188

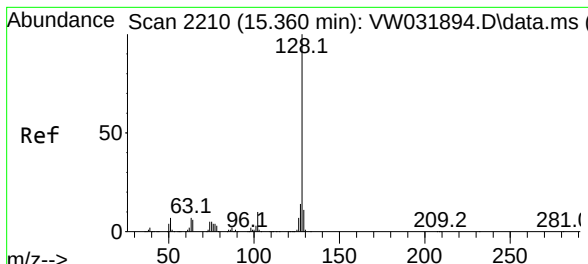
Delta R.T. 0.000 min

Lab File: VW032007.D

Acq: 05 Aug 2025 11:33

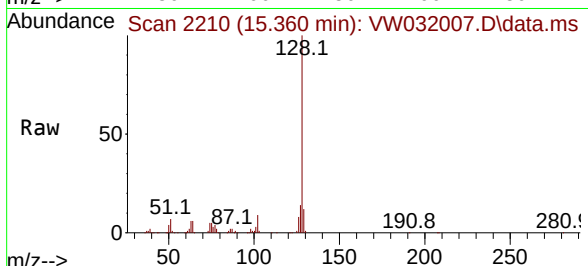
Tgt Ion:225	Resp:	31000
Ion Ratio	Lower	Upper
225	100	
223	61.4	30.9 92.7
227	64.5	30.0 90.1





#95
Naphthalene
Concen: 16.970 ug/l
RT: 15.360 min Scan# 2210
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

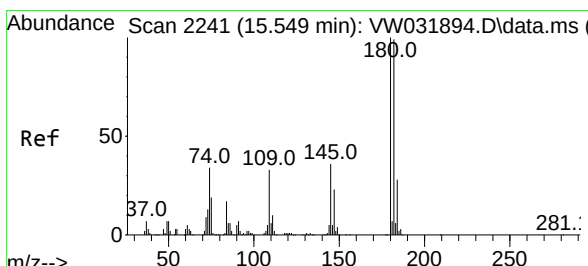
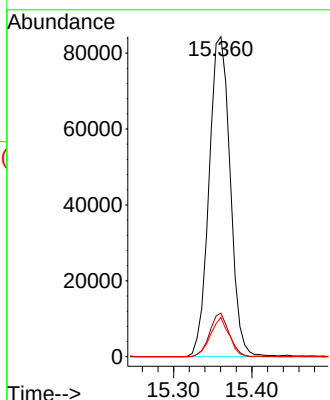
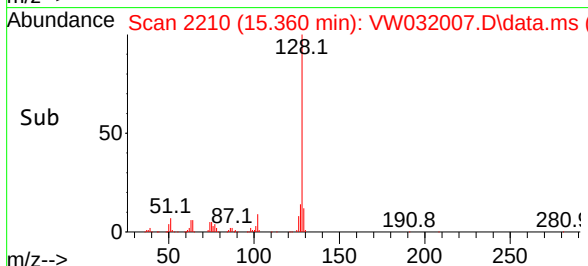
Instrument :
MSVOA_W
ClientSampleId :
VW0805SBSD01



Tgt Ion:	128	Resp:	15821
Ion Ratio	Lower	Upper	
128	100		
127	12.5	10.7	16.1
129	10.9	9.2	13.8

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025
Supervised By :Semsettin Yesilyurt 08/06/2025



#96
1,2,3-Trichlorobenzene
Concen: 17.473 ug/l
RT: 15.549 min Scan# 2241
Delta R.T. 0.000 min
Lab File: VW032007.D
Acq: 05 Aug 2025 11:33

Tgt Ion:	180	Resp:	60036
Ion Ratio	Lower	Upper	
180	100		
182	93.6	50.4	151.2
145	37.5	18.6	55.8

