

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060324\
 Data File : VN082425.D
 Acq On : 03 Jun 2024 10:21
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 04 00:24:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	183240	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	308707	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	287822	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	139668	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	136321	47.114	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.220%
35) Dibromofluoromethane	8.165	113	98535	51.887	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.780%
50) Toluene-d8	10.571	98	361071	49.593	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.180%
62) 4-Bromofluorobenzene	12.847	95	136332	52.462	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	104.920%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.124	85	115834	43.846	ug/l	98
3) Chloromethane	2.359	50	126789	42.347	ug/l	98
4) Vinyl Chloride	2.512	62	129834	46.127	ug/l	99
5) Bromomethane	2.948	94	68459	42.314	ug/l	98
6) Chloroethane	3.118	64	90068	49.006	ug/l	99
7) Trichlorofluoromethane	3.495	101	180992	49.106	ug/l	100
8) Diethyl Ether	3.959	74	68898	52.473	ug/l	72
9) 1,1,2-Trichlorotrifluo...	4.371	101	106061	49.260	ug/l	97
10) Methyl Iodide	4.595	142	110251	50.937	ug/l	97
11) Tert butyl alcohol	5.524	59	117513	253.012	ug/l	99
12) 1,1-Dichloroethene	4.342	96	95882	47.912	ug/l #	81
13) Acrolein	4.183	56	68482	198.972	ug/l	98
14) Allyl chloride	5.024	41	199462	46.554	ug/l #	91
15) Acrylonitrile	5.718	53	328285	272.915	ug/l	99
16) Acetone	4.424	43	327393	275.833	ug/l	90
17) Carbon Disulfide	4.712	76	247281	38.258	ug/l	98
18) Methyl Acetate	5.024	43	172508	58.361	ug/l #	85
19) Methyl tert-butyl Ether	5.794	73	396551	54.212	ug/l	94
20) Methylene Chloride	5.277	84	119582	49.935	ug/l #	76
21) trans-1,2-Dichloroethene	5.783	96	105501	48.377	ug/l #	83
22) Diisopropyl ether	6.671	45	470975	52.642	ug/l #	90
23) Vinyl Acetate	6.606	43	1821968	258.294	ug/l #	90
24) 1,1-Dichloroethane	6.565	63	236940	51.381	ug/l	96
25) 2-Butanone	7.483	43	499339	277.477	ug/l #	82
26) 2,2-Dichloropropane	7.494	77	212781	55.089	ug/l	96
27) cis-1,2-Dichloroethene	7.488	96	131850	51.230	ug/l	79
28) Bromochloromethane	7.818	49	96518	48.072	ug/l #	76
29) Tetrahydrofuran	7.841	42	317466	274.762	ug/l #	82
30) Chloroform	7.965	83	235303	53.434	ug/l	97
31) Cyclohexane	8.259	56	192453	41.645	ug/l	85
32) 1,1,1-Trichloroethane	8.171	97	209538	53.634	ug/l	94
36) 1,1-Dichloropropene	8.371	75	160737	50.467	ug/l	95
37) Ethyl Acetate	7.559	43	192625	54.042	ug/l #	93
38) Carbon Tetrachloride	8.365	117	178658	55.336	ug/l	99
39) Methylcyclohexane	9.606	83	168740	48.334	ug/l #	86
40) Benzene	8.606	78	496291	52.255	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.783	41	114437	54.591	ug/l #	85
42) 1,2-Dichloroethane	8.671	62	196067	53.676	ug/l	95
43) Isopropyl Acetate	8.688	43	370637	58.684	ug/l #	87
44) Trichloroethene	9.353	130	113872	52.781	ug/l	94
45) 1,2-Dichloropropane	9.624	63	131031	53.471	ug/l	96
46) Dibromomethane	9.712	93	87224	54.216	ug/l	98
47) Bromodichloromethane	9.888	83	193511	56.976	ug/l	98
48) Methyl methacrylate	9.682	41	168019	55.830	ug/l #	82
49) 1,4-Dioxane	9.694	88	48684	1154.439	ug/l #	82
51) 4-Methyl-2-Pentanone	10.447	43	1033854	288.107	ug/l	90
52) Toluene	10.629	92	310194	54.424	ug/l	98
53) t-1,3-Dichloropropene	10.835	75	205518	58.508	ug/l	100
54) cis-1,3-Dichloropropene	10.312	75	213477	57.415	ug/l #	82
55) 1,1,2-Trichloroethane	11.018	97	119382	57.638	ug/l	99
56) Ethyl methacrylate	10.877	69	205967	58.571	ug/l #	73
57) 1,3-Dichloropropane	11.165	76	209682	54.144	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.159	63	503204	277.423	ug/l	91
59) 2-Hexanone	11.200	43	786903	299.490	ug/l	89
60) Dibromochloromethane	11.359	129	144539	63.234	ug/l	99
61) 1,2-Dibromoethane	11.471	107	119439	56.142	ug/l	97
64) Tetrachloroethene	11.106	164	109950	51.539	ug/l	96
65) Chlorobenzene	11.894	112	339099	53.331	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.959	131	121449	57.987	ug/l	98
67) Ethyl Benzene	11.965	91	609836	53.615	ug/l	99
68) m/p-Xylenes	12.071	106	458132	109.897	ug/l	95
69) o-Xylene	12.400	106	221563	54.868	ug/l	92
70) Styrene	12.412	104	384988	57.397	ug/l	97
71) Bromoform	12.582	173	97891	58.643	ug/l #	100
73) Isopropylbenzene	12.694	105	574699	51.794	ug/l	98
74) N-amyl acetate	12.494	43	311024	50.960	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.941	83	171329	53.565	ug/l	98
76) 1,2,3-Trichloropropane	12.994	75	242708	82.563	ug/l	63
77) Bromobenzene	12.982	156	138689	52.449	ug/l	90
78) n-propylbenzene	13.035	91	693232	52.760	ug/l	97
79) 2-Chlorotoluene	13.123	91	417539	50.606	ug/l	94
80) 1,3,5-Trimethylbenzene	13.176	105	482126	53.736	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.735	75	77397	61.581	ug/l #	81
82) 4-Chlorotoluene	13.223	91	418924	51.931	ug/l	96
83) tert-Butylbenzene	13.441	119	414853	52.853	ug/l	96
84) 1,2,4-Trimethylbenzene	13.482	105	486914	53.046	ug/l	99
85) sec-Butylbenzene	13.618	105	576278	52.969	ug/l	99
86) p-Isopropyltoluene	13.729	119	483992	54.739	ug/l	97
87) 1,3-Dichlorobenzene	13.735	146	255379	53.308	ug/l	99
88) 1,4-Dichlorobenzene	13.812	146	254806	52.113	ug/l	98
89) n-Butylbenzene	14.059	91	424652	53.434	ug/l	99
90) Hexachloroethane	14.335	117	92722	56.600	ug/l	91
91) 1,2-Dichlorobenzene	14.106	146	247822	54.650	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.723	75	36824	56.035	ug/l	90
93) 1,2,4-Trichlorobenzene	15.394	180	133223	52.412	ug/l	98
94) Hexachlorobutadiene	15.500	225	57099	51.194	ug/l	98
95) Naphthalene	15.641	128	454236	57.023	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	135673	53.318	ug/l	96

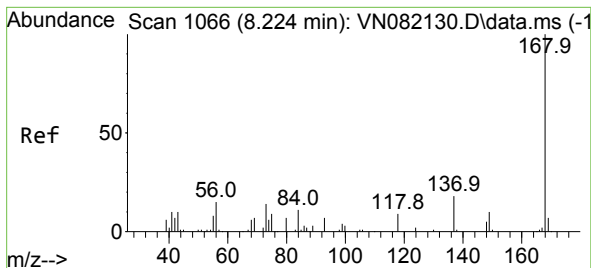
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.230 min Scan# 10

Delta R.T. 0.006 min

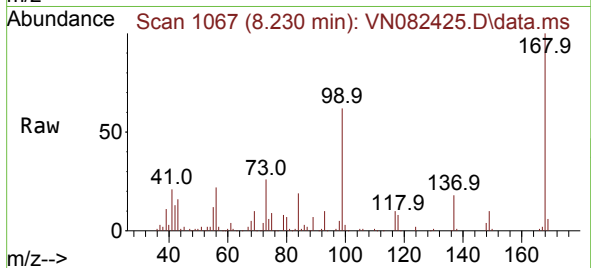
Lab File: VN082425.D

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MSVOA_N

ClientSampleId :

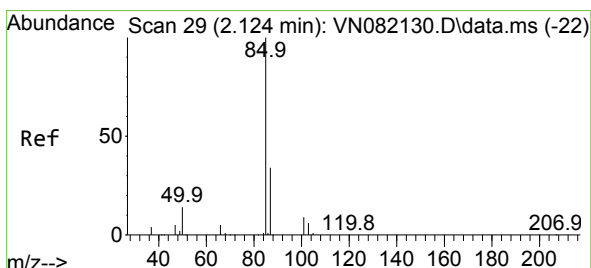
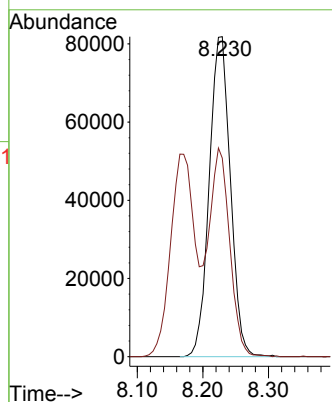
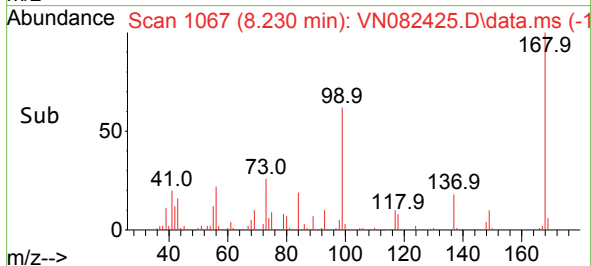


Tgt Ion:168 Resp: 183240

Ion Ratio Lower Upper

168 100

99 62.1 48.2 72.4



#2

Dichlorodifluoromethane

Concen: 43.846 ug/l

RT: 2.124 min Scan# 29

Delta R.T. 0.000 min

Lab File: VN082425.D

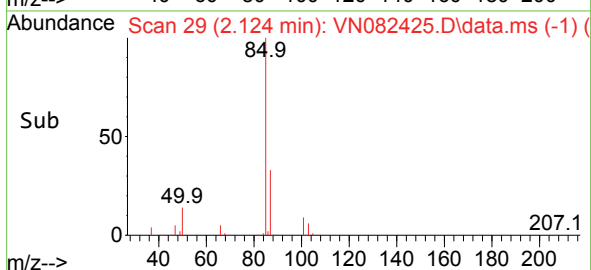
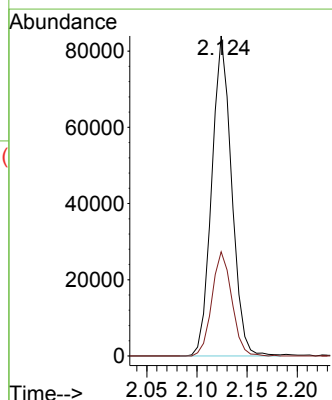
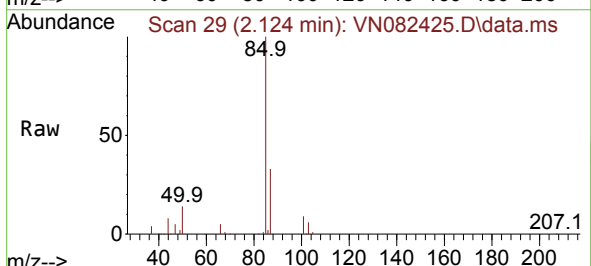
Acq: 03 Jun 2024 10:21

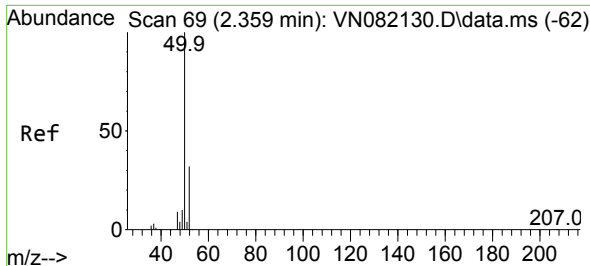
Tgt Ion: 85 Resp: 115834

Ion Ratio Lower Upper

85 100

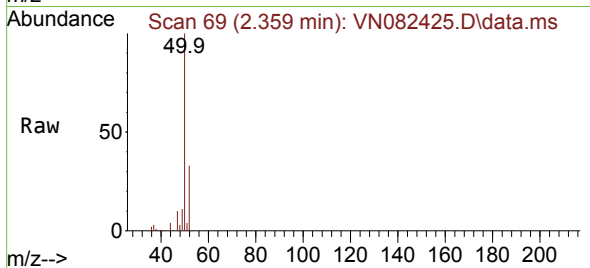
87 32.6 15.8 47.4



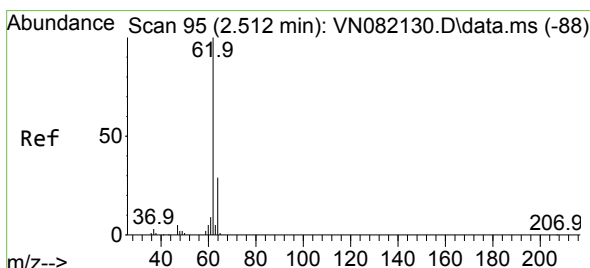
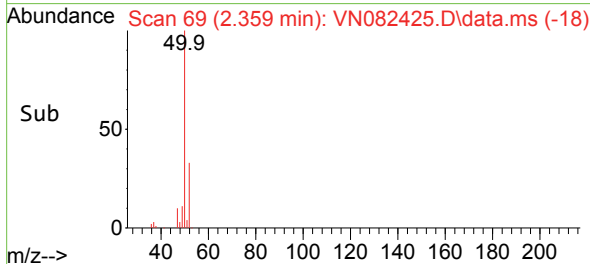
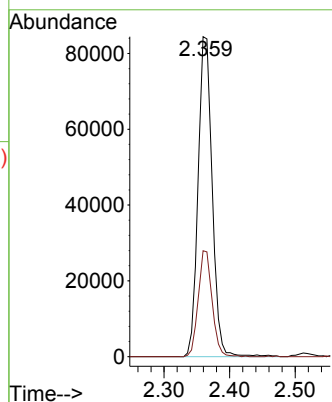


#3
Chloromethane
Concen: 42.347 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN082425.D
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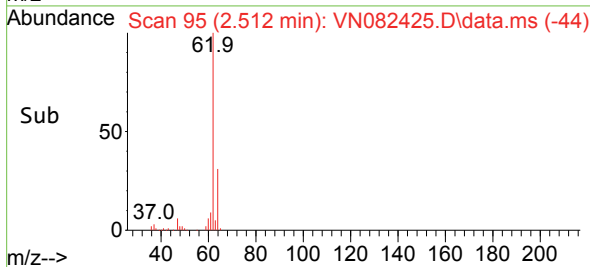
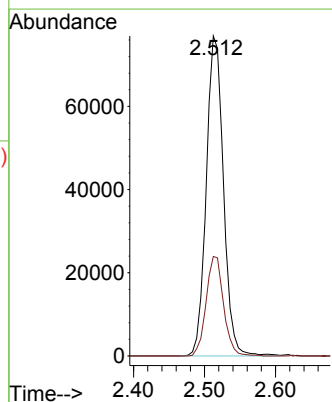
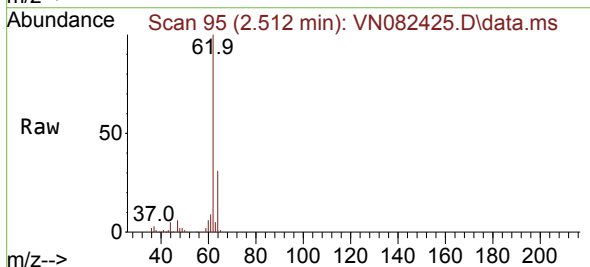


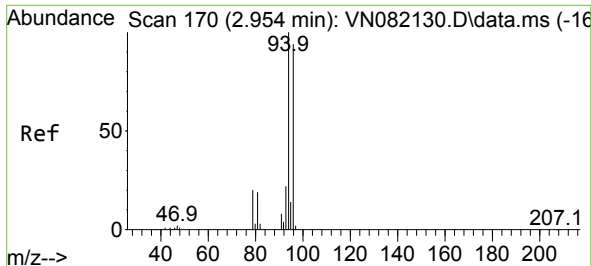
Tgt Ion: 50 Resp: 126789
Ion Ratio Lower Upper
50 100
52 33.1 25.5 38.3



#4
Vinyl Chloride
Concen: 46.127 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

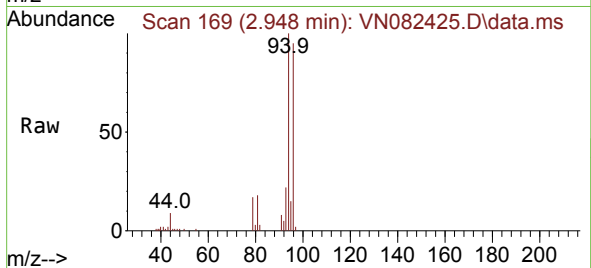
Tgt Ion: 62 Resp: 129834
Ion Ratio Lower Upper
62 100
64 31.1 24.6 37.0



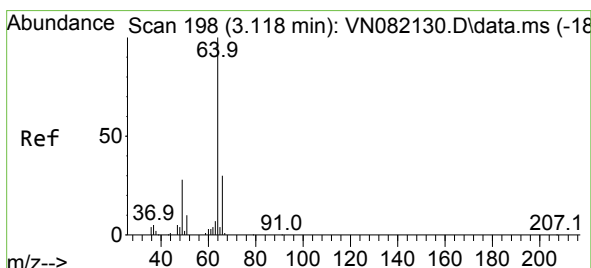
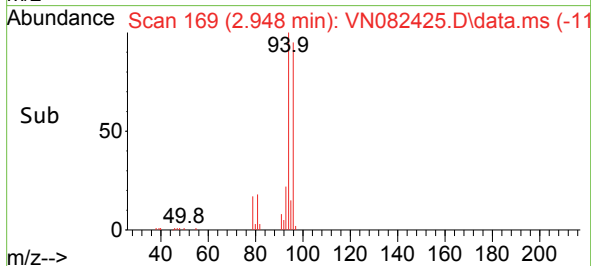
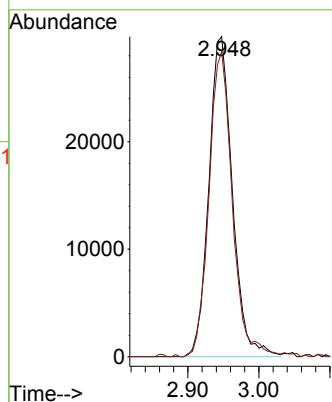


#5
Bromomethane
Concen: 42.314 ug/l
RT: 2.948 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Instrument :
MSVOA_N
ClientSampleId :

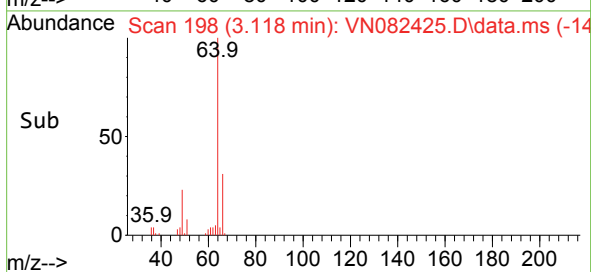
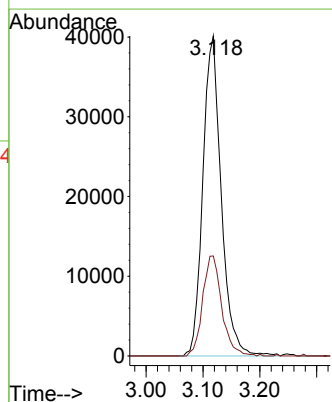
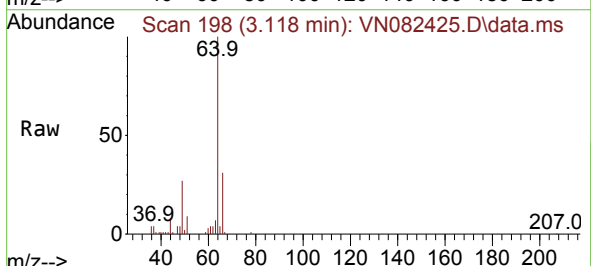


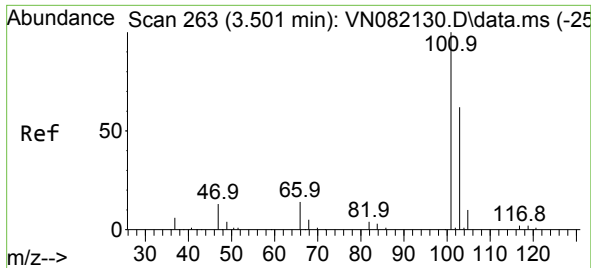
Tgt Ion: 94 Resp: 68459
Ion Ratio Lower Upper
94 100
96 95.4 74.8 112.2



#6
Chloroethane
Concen: 49.006 ug/l
RT: 3.118 min Scan# 198
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 64 Resp: 90068
Ion Ratio Lower Upper
64 100
66 31.3 24.7 37.1

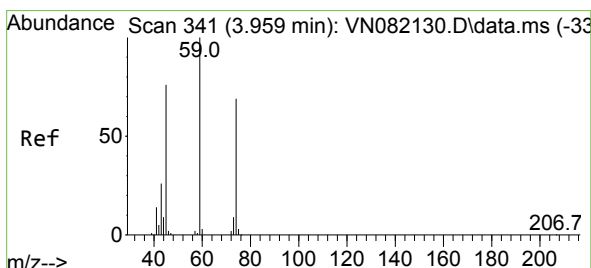
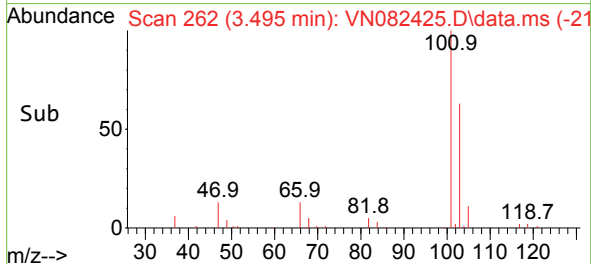
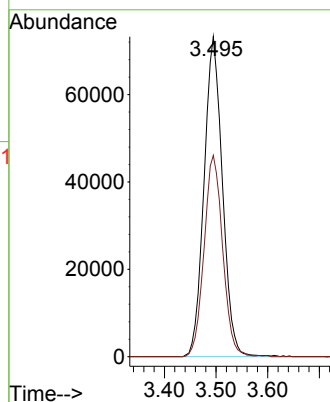
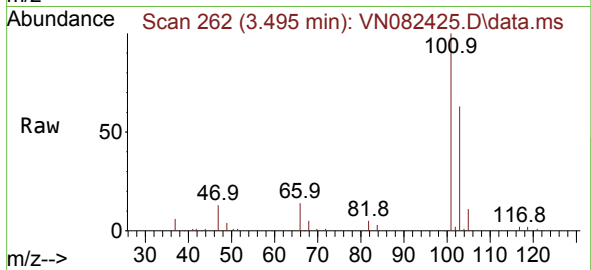




#7
Trichlorofluoromethane
Concen: 49.106 ug/l
RT: 3.495 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

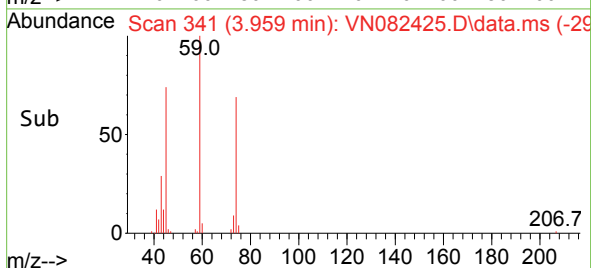
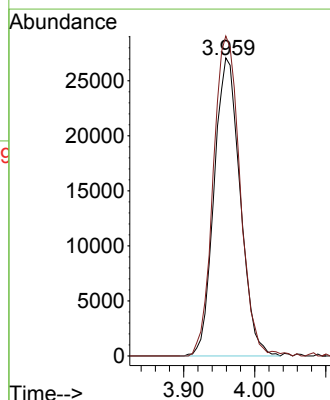
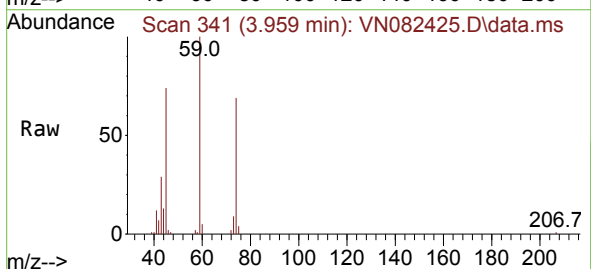
Instrument :
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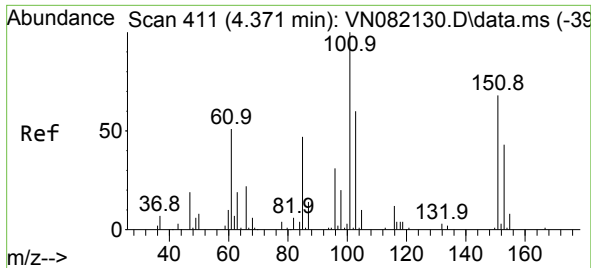
Tgt Ion:101 Resp: 180992
Ion Ratio Lower Upper
101 100
103 62.9 50.6 75.8



#8
Diethyl Ether
Concen: 52.473 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

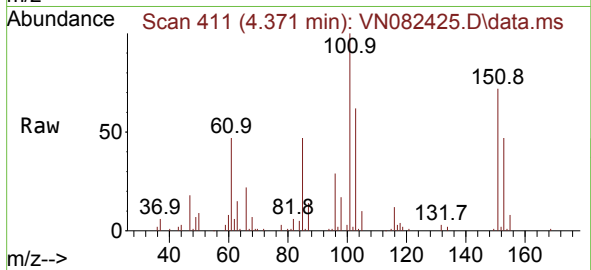
Tgt Ion: 74 Resp: 68898
Ion Ratio Lower Upper
74 100
45 110.3 42.4 127.3



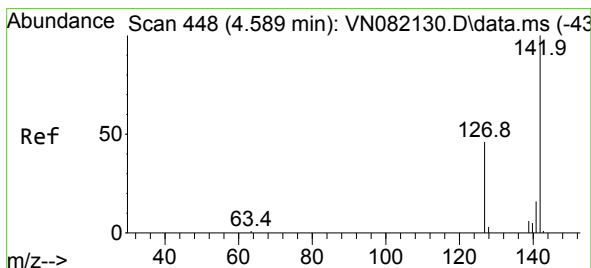
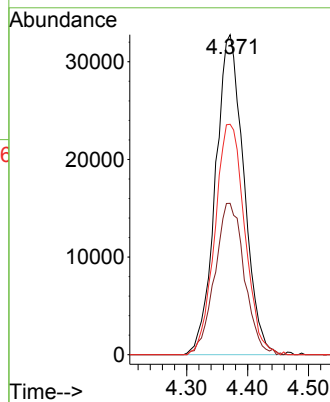
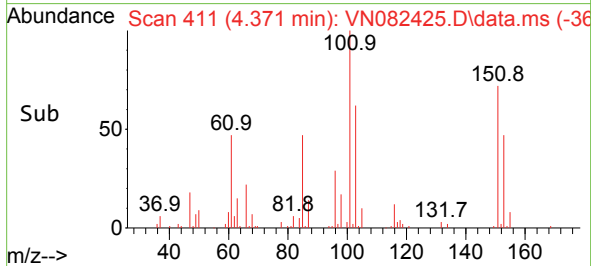


#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.260 ug/l
RT: 4.371 min Scan# 411
Delta R.T. -0.000 min
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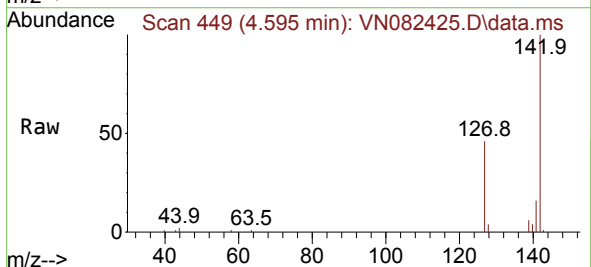
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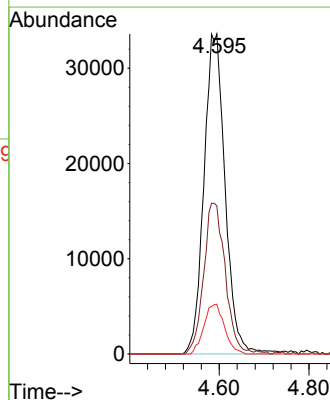
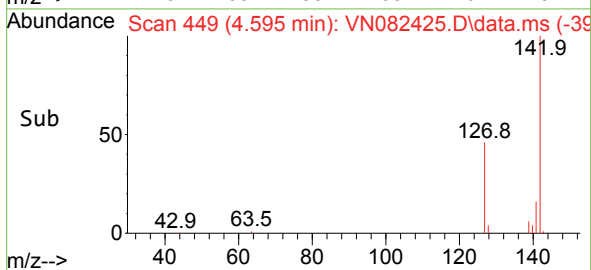
Tgt Ion:101 Resp: 106061
Ion Ratio Lower Upper
101 100
85 49.3 37.3 55.9
151 75.7 59.2 88.8

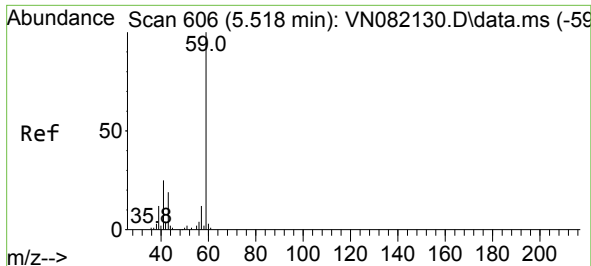


#10
Methyl Iodide
Concen: 50.937 ug/l
RT: 4.595 min Scan# 449
Delta R.T. 0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21



Tgt Ion:142 Resp: 110251
Ion Ratio Lower Upper
142 100
127 46.3 35.8 53.6
141 15.5 11.4 17.2

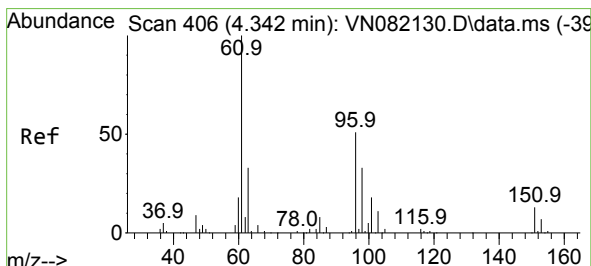
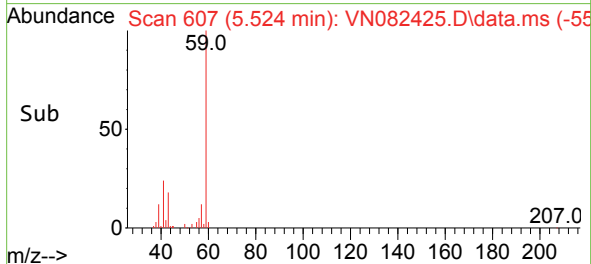
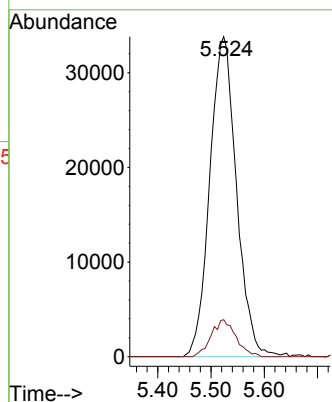
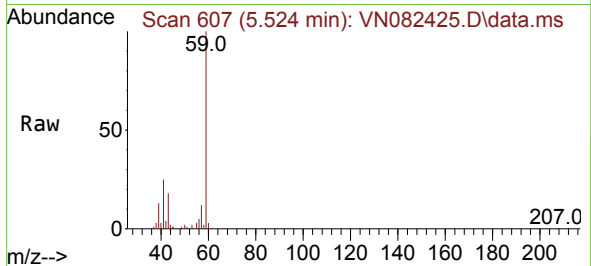




#11
Tert butyl alcohol
Concen: 253.012 ug/l
RT: 5.524 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

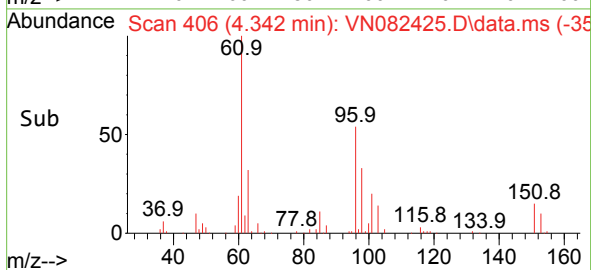
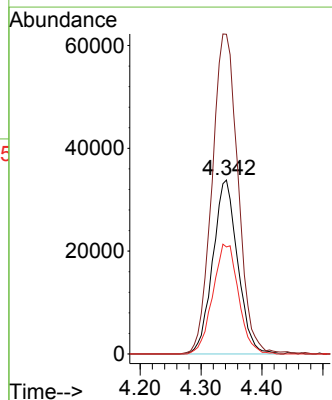
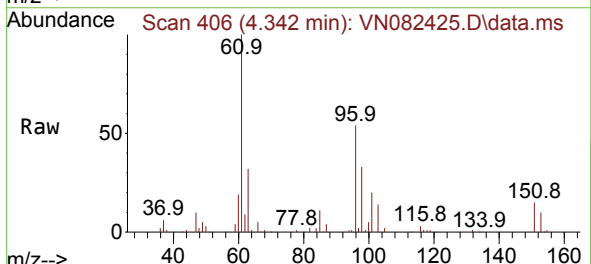
Instrument :
MSVOA_N
ClientSampleId :

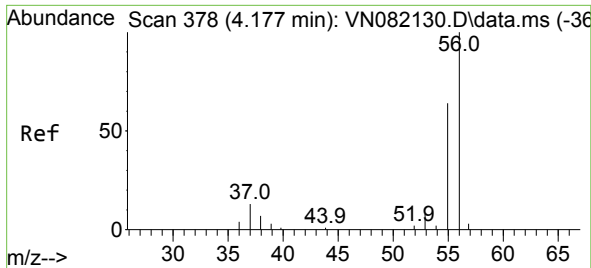
Tgt Ion: 59 Resp: 117513
Ion Ratio Lower Upper
59 100
57 10.8 8.9 13.3



#12
1,1-Dichloroethene
Concen: 47.912 ug/l
RT: 4.342 min Scan# 406
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 96 Resp: 95882
Ion Ratio Lower Upper
96 100
61 183.7 119.7 179.5#
98 61.5 49.6 74.4

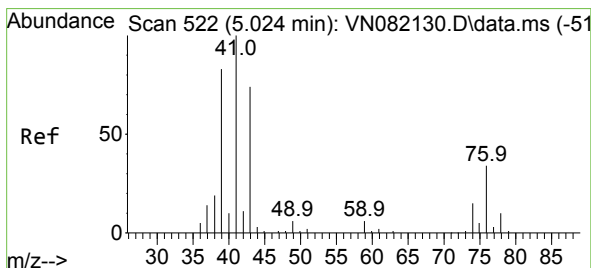
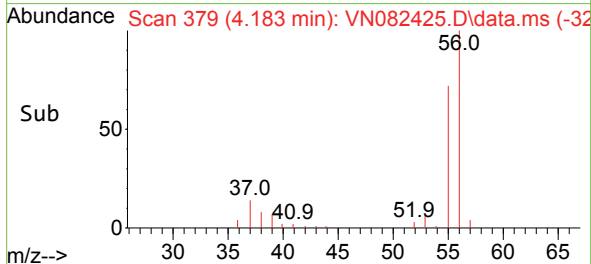
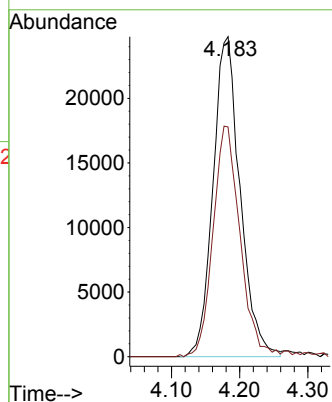
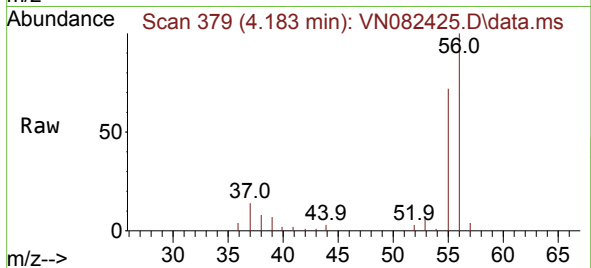




#13
Acrolein
Concen: 198.972 ug/l
RT: 4.183 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

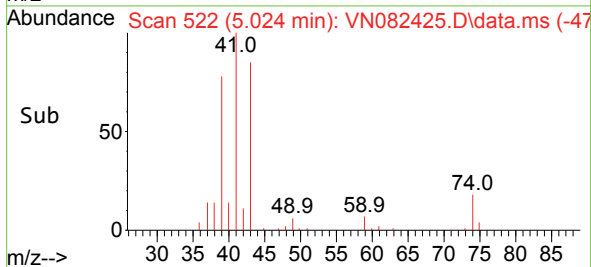
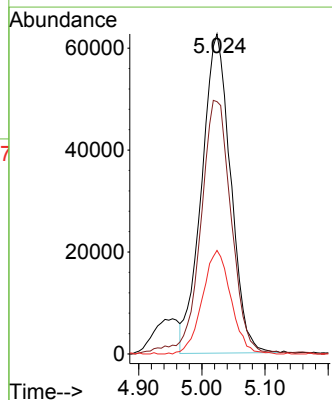
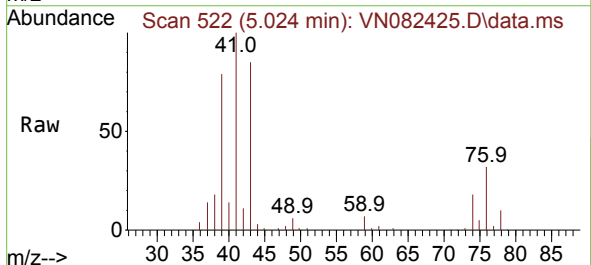
Instrument :
MSVOA_N
ClientSampleId :

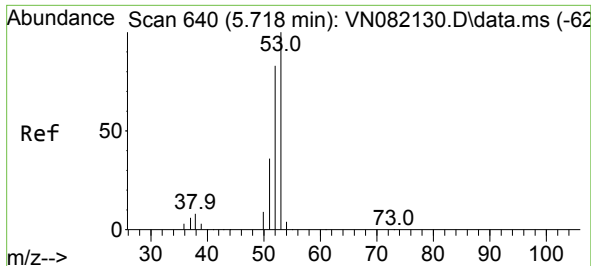
Tgt Ion: 56 Resp: 68482
Ion Ratio Lower Upper
56 100
55 71.7 55.8 83.8



#14
Allyl chloride
Concen: 46.554 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 41 Resp: 199462
Ion Ratio Lower Upper
41 100
39 83.8 65.4 98.0
76 32.0 37.3 55.9#

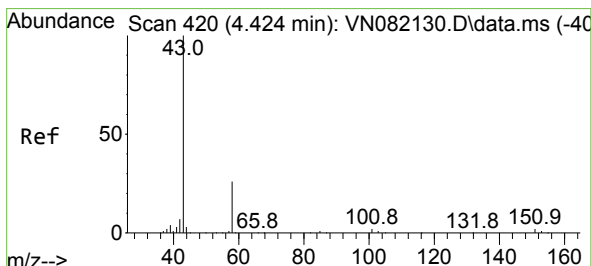
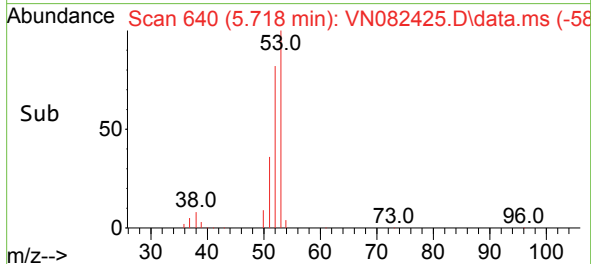
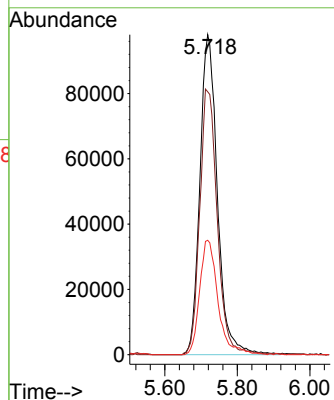
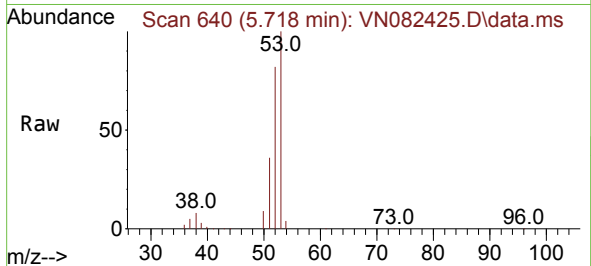




#15
Acrylonitrile
Concen: 272.915 ug/l
RT: 5.718 min Scan# 640
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

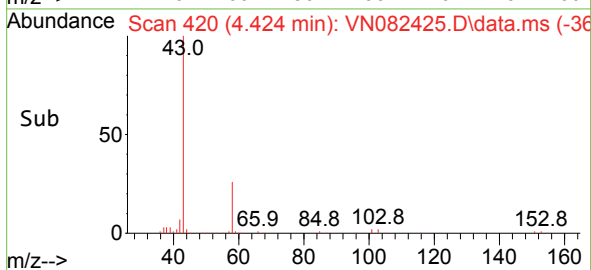
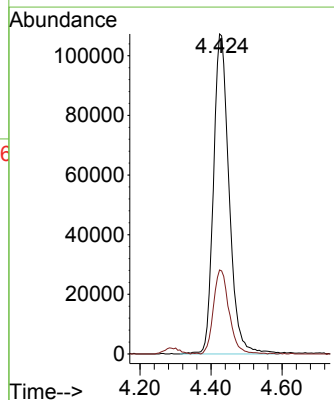
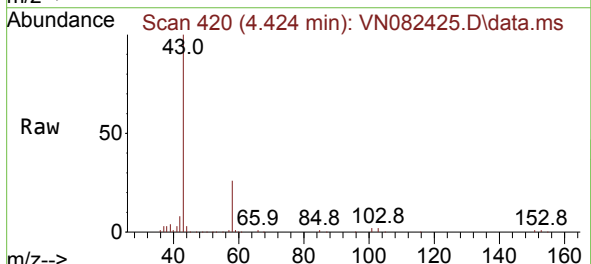
Instrument :
MSVOA_N
ClientSampleId :

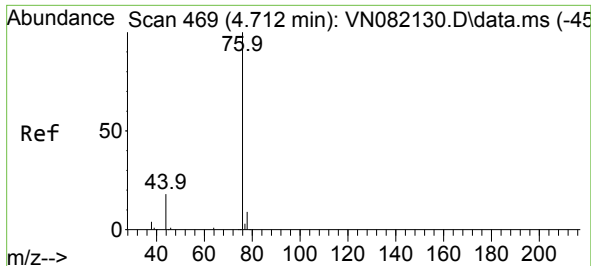
Tgt Ion: 53 Resp: 328285
Ion Ratio Lower Upper
53 100
52 83.0 66.1 99.1
51 37.5 29.4 44.2



#16
Acetone
Concen: 275.833 ug/l
RT: 4.424 min Scan# 420
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 43 Resp: 327393
Ion Ratio Lower Upper
43 100
58 26.0 25.2 37.8

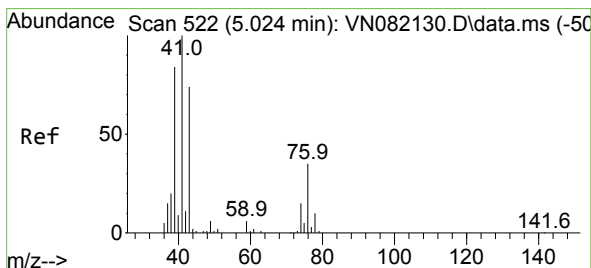
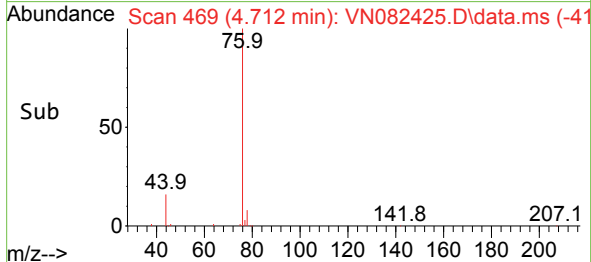
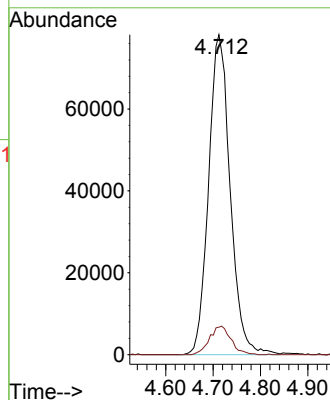
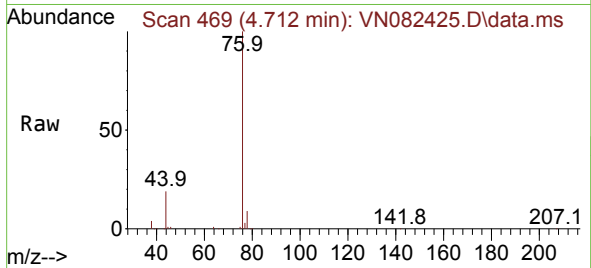




#17
Carbon Disulfide
Concen: 38.258 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

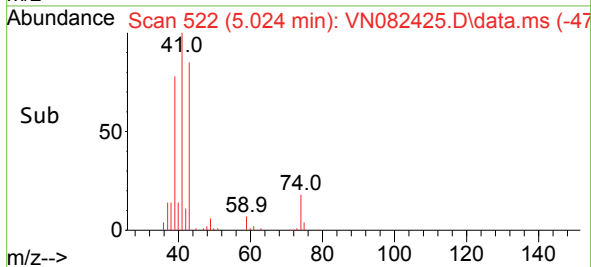
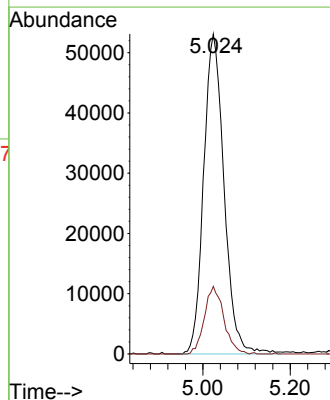
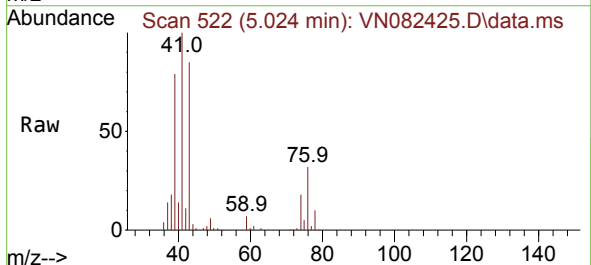
Instrument :
MSVOA_N
ClientSampleId :

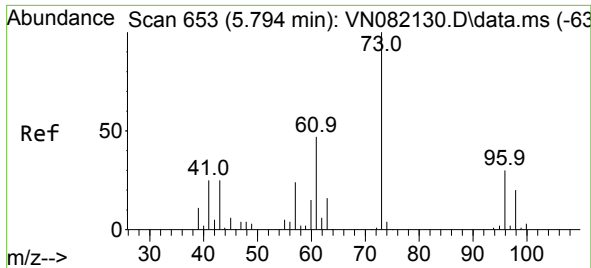
Tgt Ion: 76 Resp: 247281
Ion Ratio Lower Upper
76 100
78 8.6 7.5 11.3



#18
Methyl Acetate
Concen: 58.361 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 43 Resp: 172508
Ion Ratio Lower Upper
43 100
74 20.0 22.2 33.2#

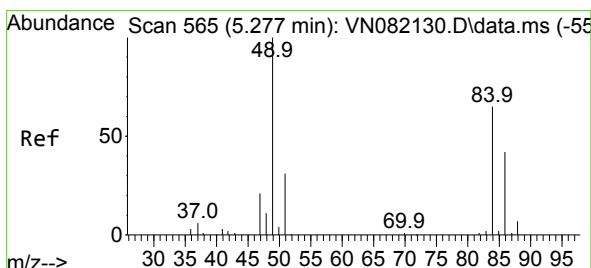
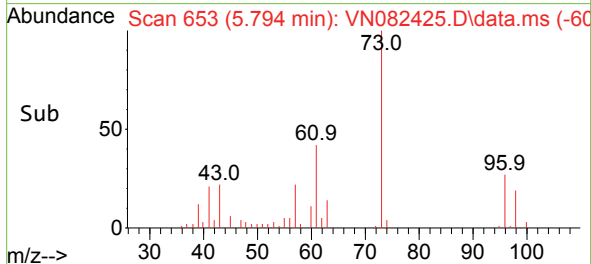
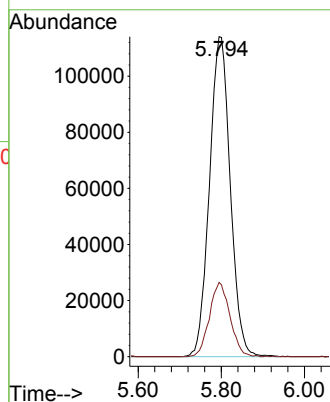
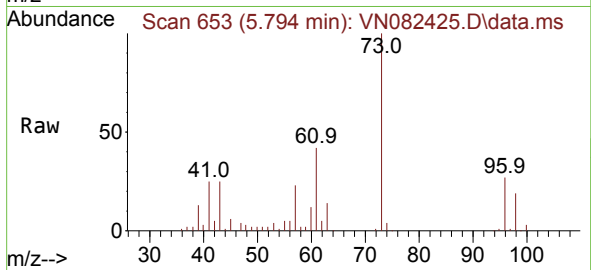




#19
Methyl tert-butyl Ether
Concen: 54.212 ug/l
RT: 5.794 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

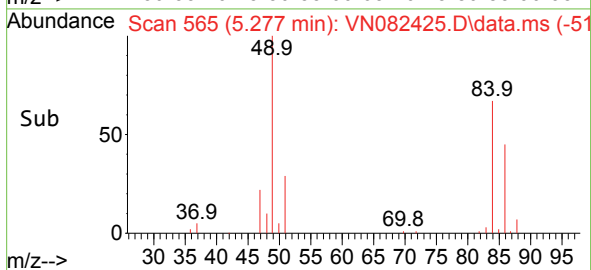
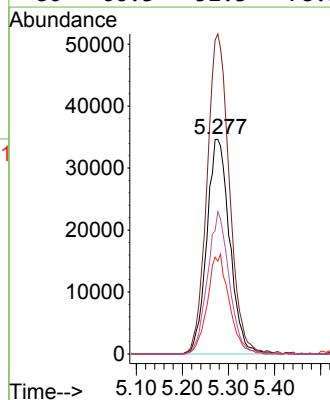
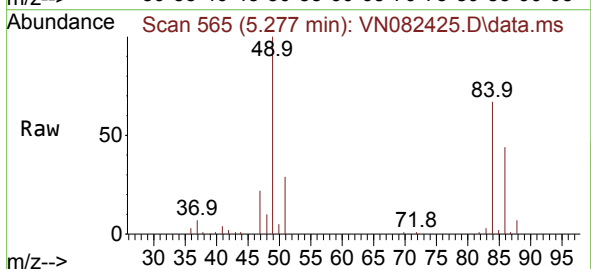
Instrument :
MSVOA_N
ClientSampleId :

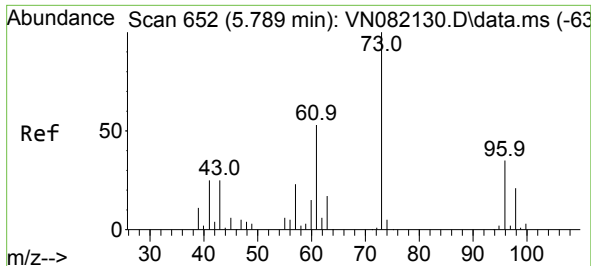
Tgt Ion: 73 Resp: 396551
Ion Ratio Lower Upper
73 100
57 23.2 16.5 24.7



#20
Methylene Chloride
Concen: 49.935 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 84 Resp: 119582
Ion Ratio Lower Upper
84 100
49 149.0 84.9 127.3#
51 43.2 27.0 40.6#
86 66.3 52.3 78.5

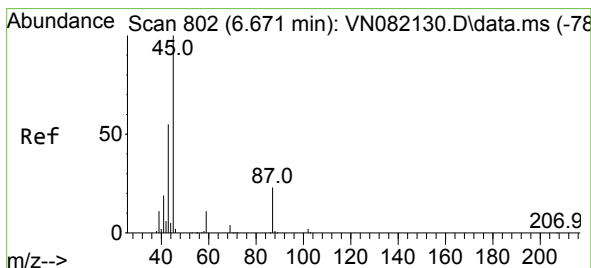
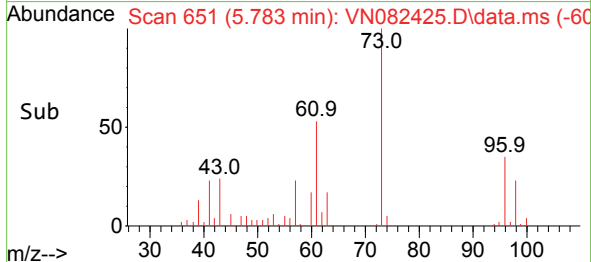
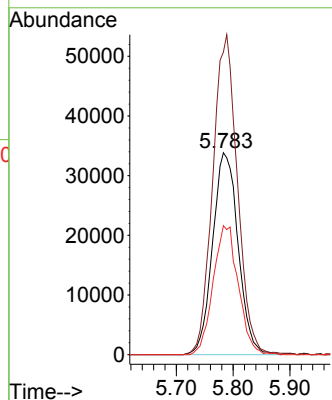
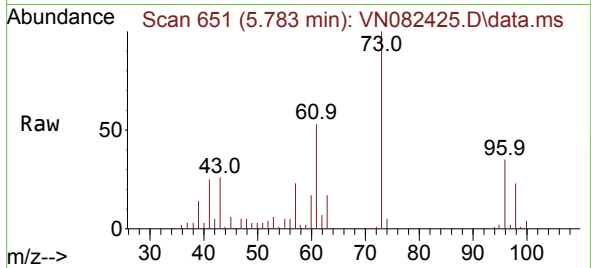




#21
trans-1,2-Dichloroethene
Concen: 48.377 ug/l
RT: 5.783 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

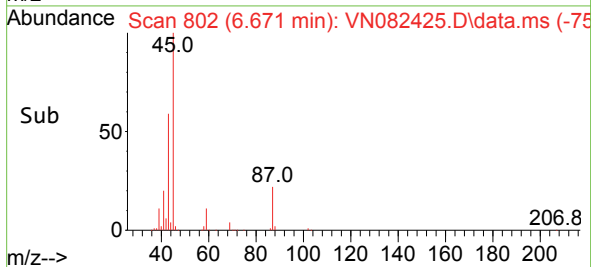
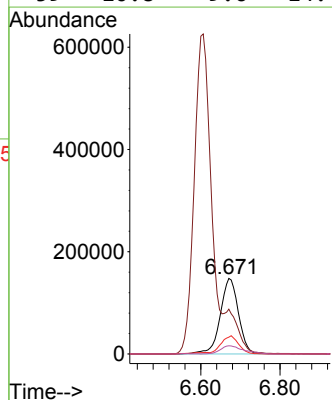
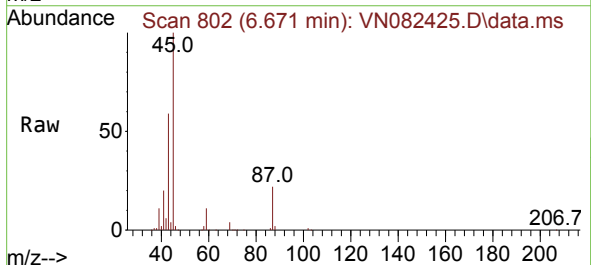
Instrument :
MSVOA_N
ClientSampleId :

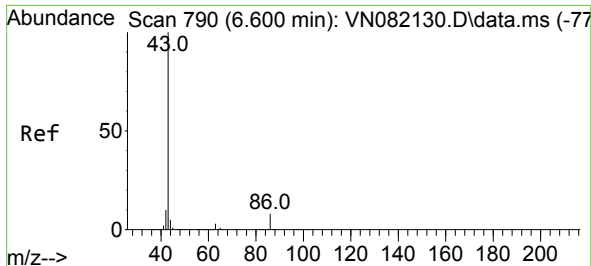
Tgt Ion: 96 Resp: 105501
Ion Ratio Lower Upper
96 100
61 149.8 96.5 144.7#
98 63.8 51.3 76.9



#22
Diisopropyl ether
Concen: 52.642 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 45 Resp: 470975
Ion Ratio Lower Upper
45 100
43 58.7 44.1 66.1
87 22.2 27.0 40.6#
59 10.8 9.6 14.4

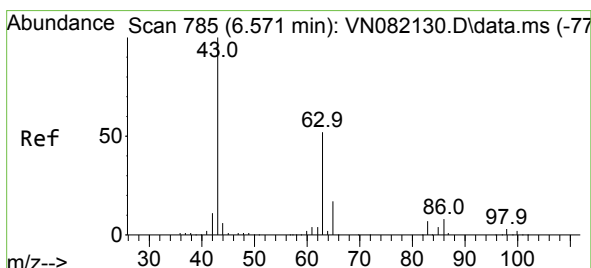
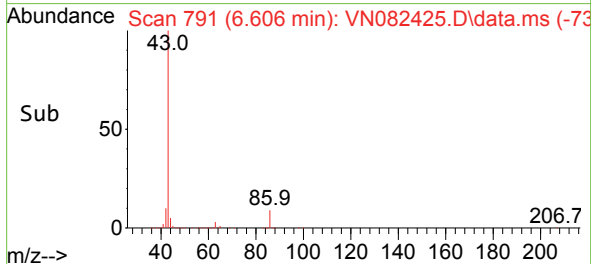
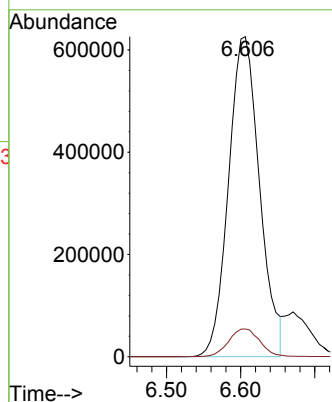
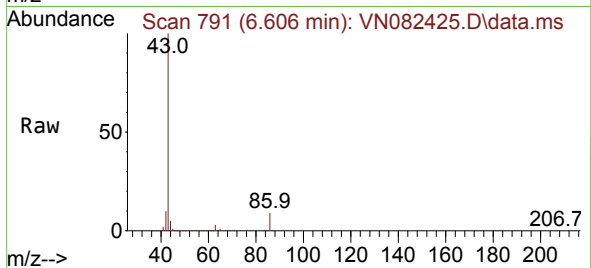




#23
 Vinyl Acetate
 Concen: 258.294 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.006 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

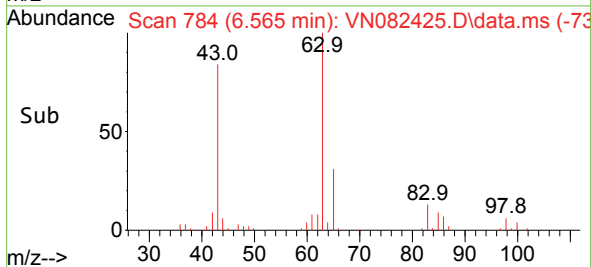
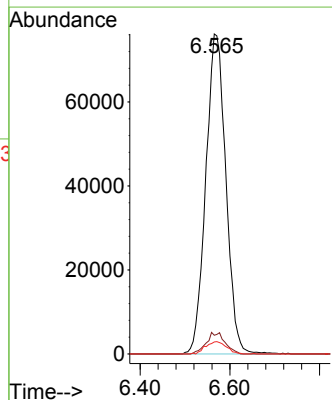
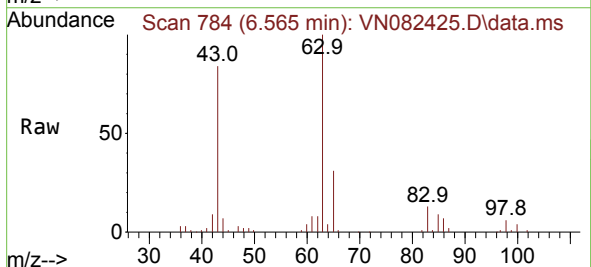
Instrument :
 MSVOA_N
 ClientSampleId :

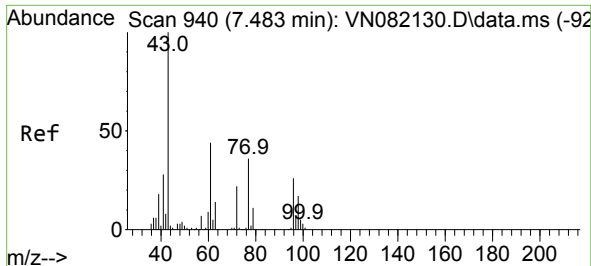
Tgt Ion: 43 Resp: 1821968
 Ion Ratio Lower Upper
 43 100
 86 8.7 10.2 15.4#



#24
 1,1-Dichloroethane
 Concen: 51.381 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.006 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

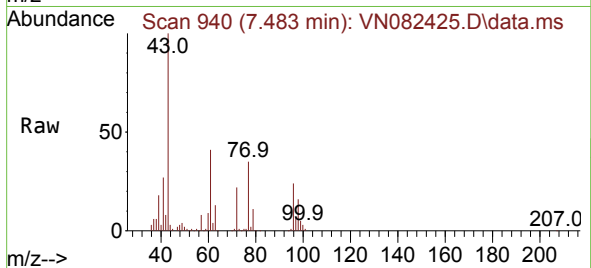
Tgt Ion: 63 Resp: 236940
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.6 10.9
 100 3.8 2.6 7.8



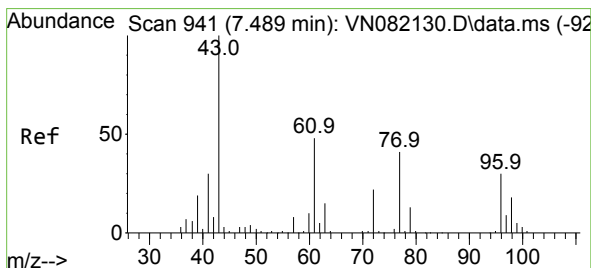
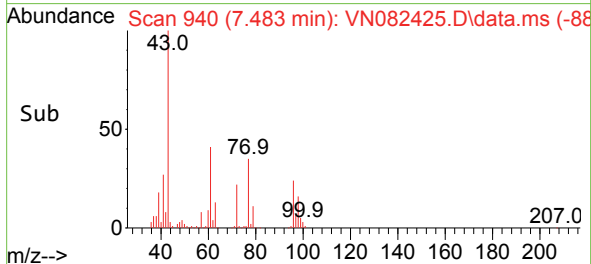
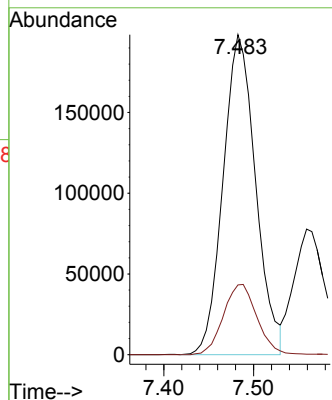


#25
2-Butanone
Concen: 277.477 ug/l
RT: 7.483 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Instrument :
MSVOA_N
ClientSampleId :

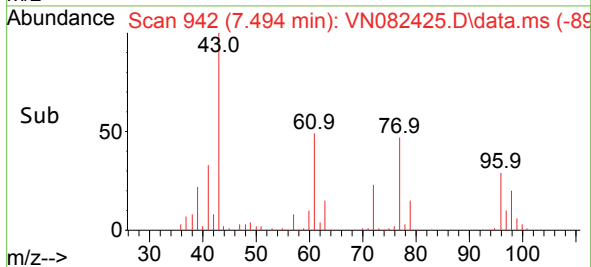
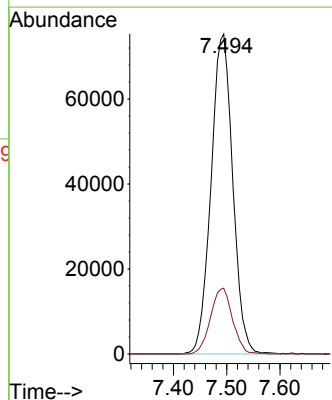
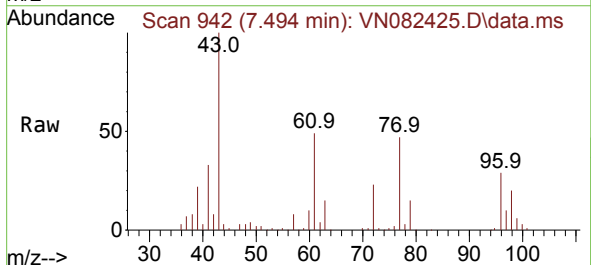


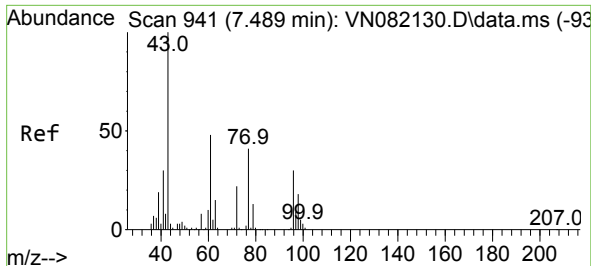
Tgt Ion: 43 Resp: 499339
Ion Ratio Lower Upper
43 100
72 21.8 25.3 37.9#



#26
2,2-Dichloropropane
Concen: 55.089 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

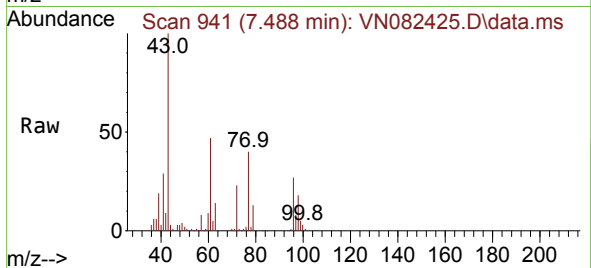
Tgt Ion: 77 Resp: 212781
Ion Ratio Lower Upper
77 100
97 20.8 11.3 33.9



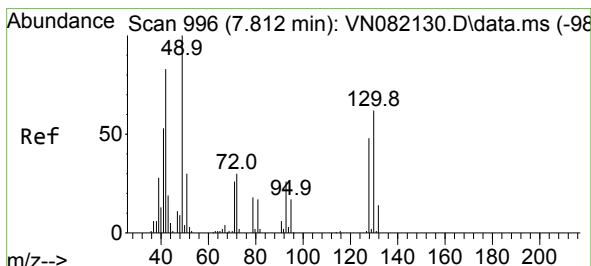
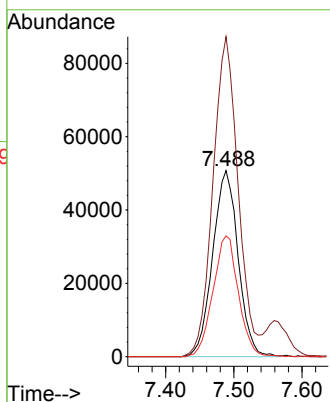
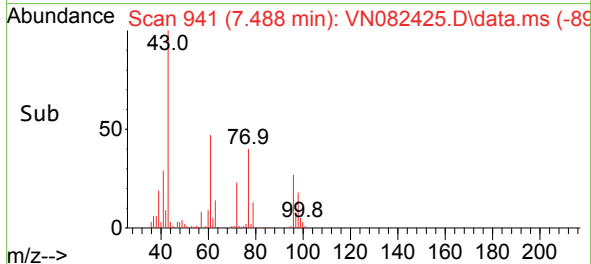


#27
 cis-1,2-Dichloroethene
 Concen: 51.230 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

Instrument :
 MSVOA_N
 ClientSampleId :

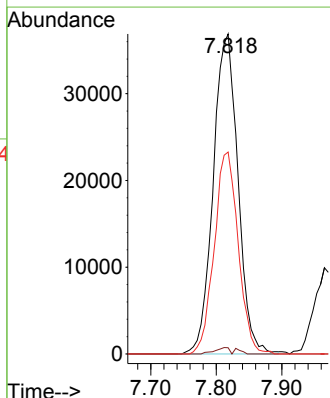
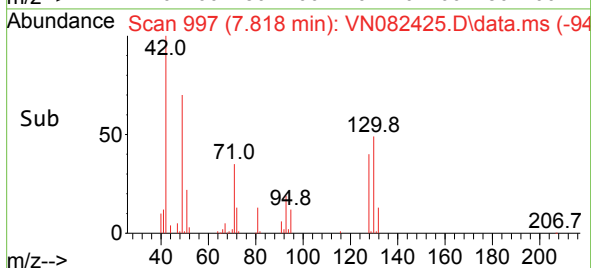
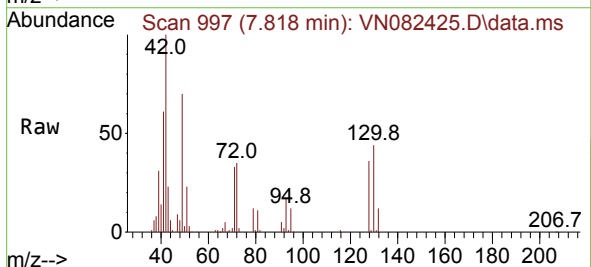


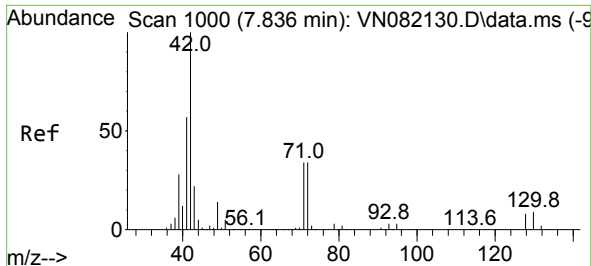
Tgt Ion: 96 Resp: 131850
 Ion Ratio Lower Upper
 96 100
 61 169.0 0.0 268.0
 98 64.7 0.0 126.8



#28
 Bromochloromethane
 Concen: 48.072 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

Tgt Ion: 49 Resp: 96518
 Ion Ratio Lower Upper
 49 100
 129 1.1 0.0 4.6
 130 61.1 66.7 100.1#





#29

Tetrahydrofuran

Concen: 274.762 ug/l

RT: 7.841 min Scan# 1001

Delta R.T. 0.005 min

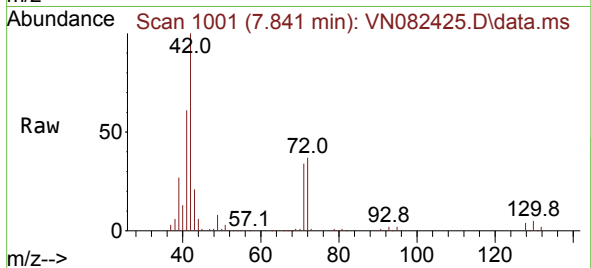
Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Instrument :

MSVOA_N

ClientSampleId :



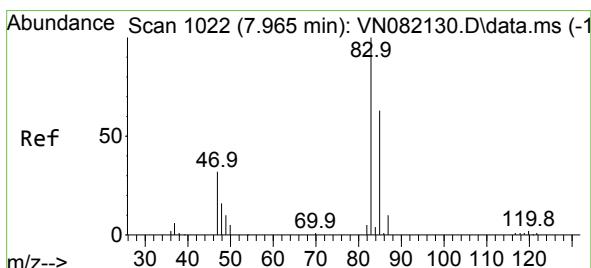
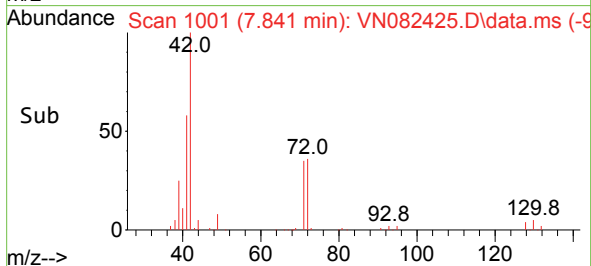
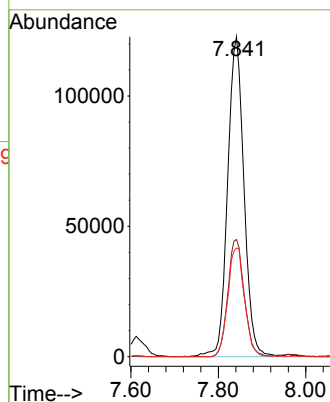
Tgt Ion: 42 Resp: 317466

Ion Ratio Lower Upper

42 100

72 36.7 39.3 58.9#

71 34.8 37.4 56.0#



#30

Chloroform

Concen: 53.434 ug/l

RT: 7.965 min Scan# 1022

Delta R.T. -0.000 min

Lab File: VN082425.D

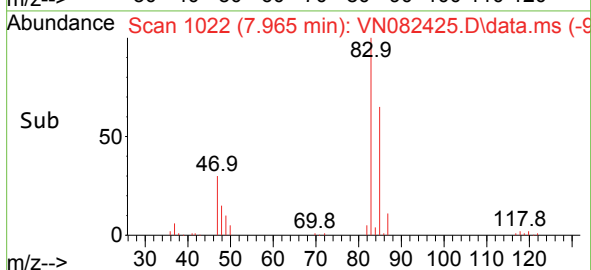
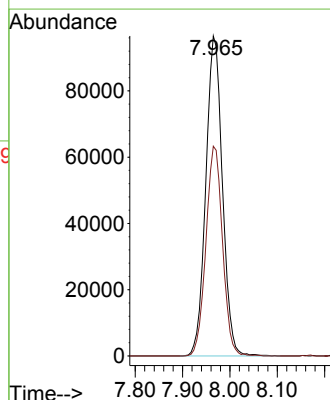
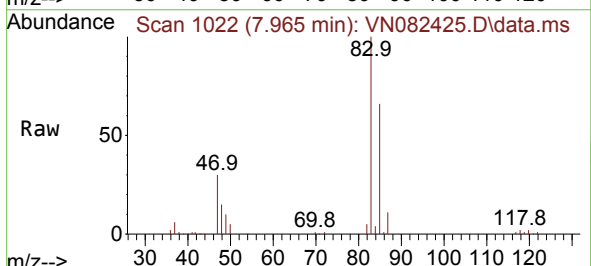
Acq: 03 Jun 2024 10:21

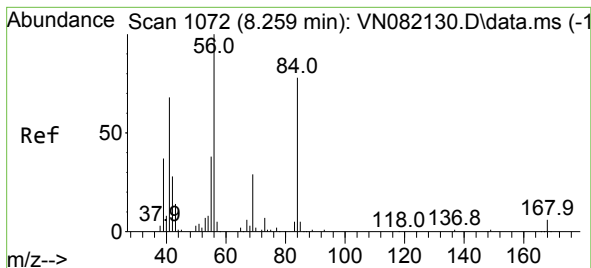
Tgt Ion: 83 Resp: 235303

Ion Ratio Lower Upper

83 100

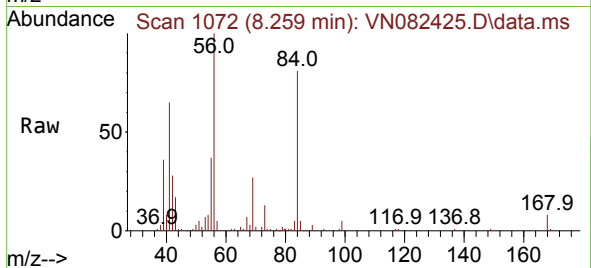
85 65.6 50.7 76.1



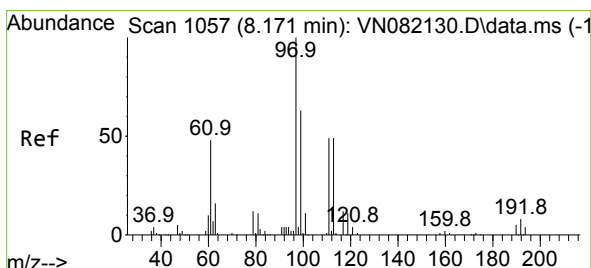
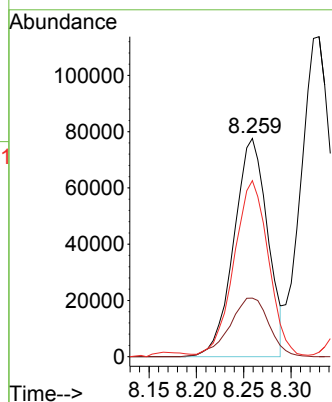
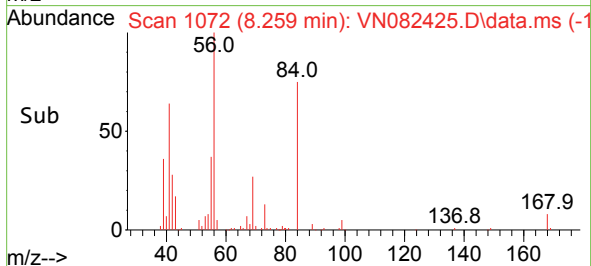


#31
Cyclohexane
Concen: 41.645 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

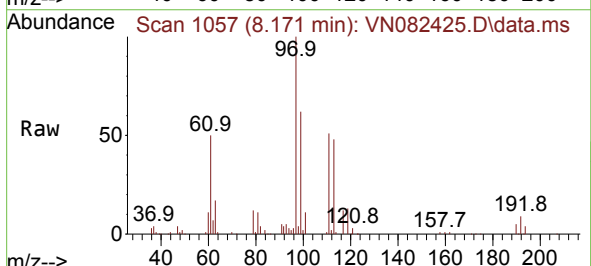
Instrument :
MSVOA_N
ClientSampleId :



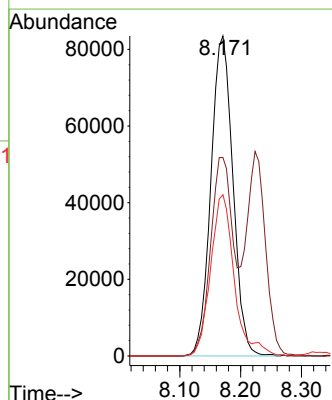
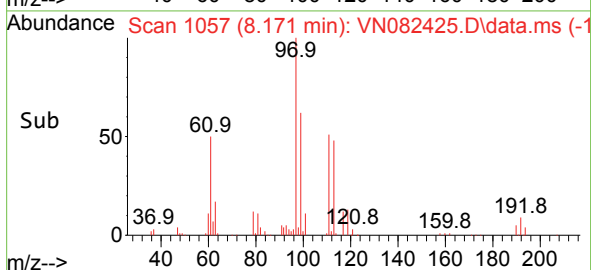
Tgt Ion: 56 Resp: 192453
Ion Ratio Lower Upper
56 100
69 26.3 24.4 36.6
84 78.9 77.0 115.4

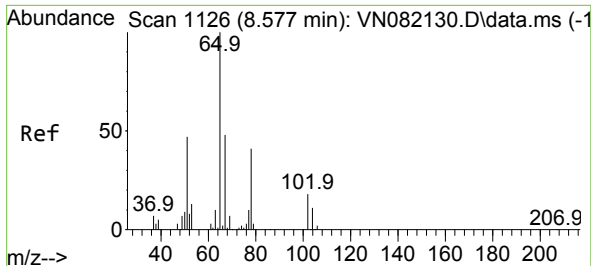


#32
1,1,1-Trichloroethane
Concen: 53.634 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21



Tgt Ion: 97 Resp: 209538
Ion Ratio Lower Upper
97 100
99 61.9 50.3 75.5
61 54.3 36.6 55.0





#33

1,2-Dichloroethane-d4

Concen: 47.114 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Instrument :

MSVOA_N

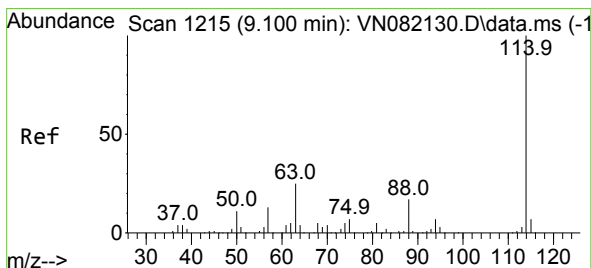
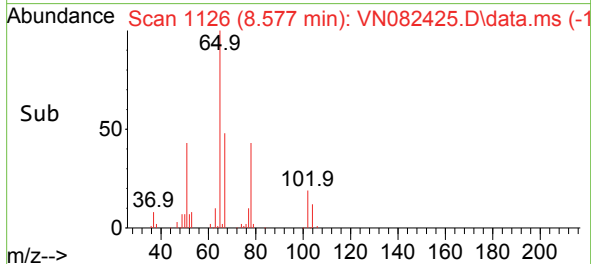
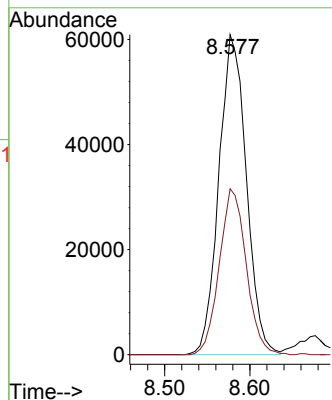
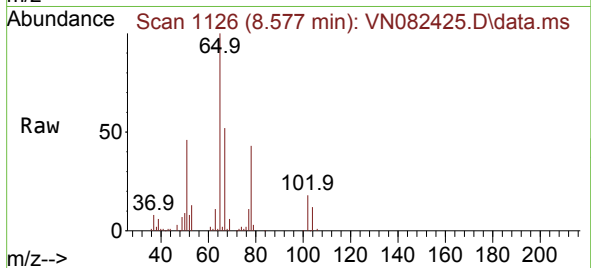
ClientSampleId :

Tgt Ion: 65 Resp: 136321

Ion Ratio Lower Upper

65 100

67 50.9 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

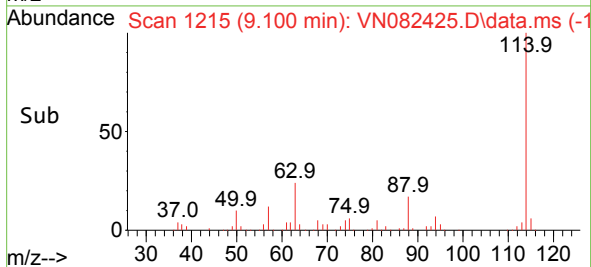
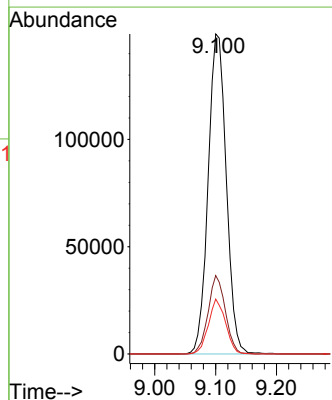
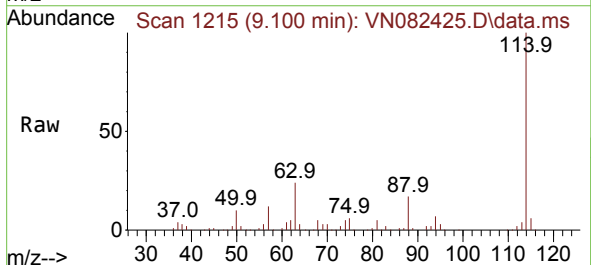
Tgt Ion: 114 Resp: 308707

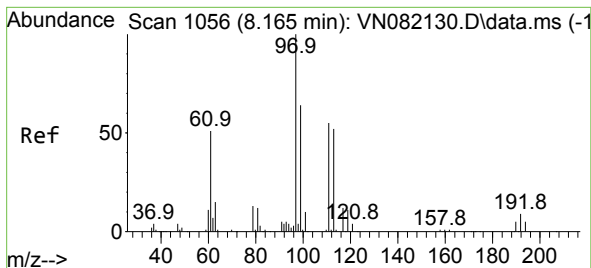
Ion Ratio Lower Upper

114 100

63 24.5 0.0 41.0

88 17.1 0.0 31.4





#35

Dibromofluoromethane

Concen: 51.887 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Instrument :

MSVOA_N

ClientSampleId :

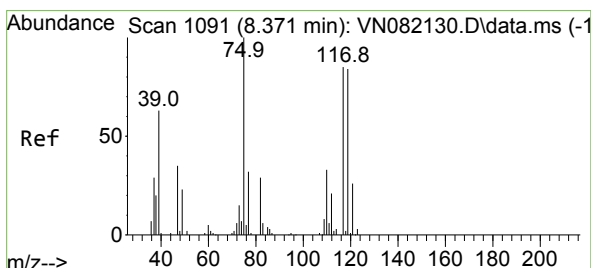
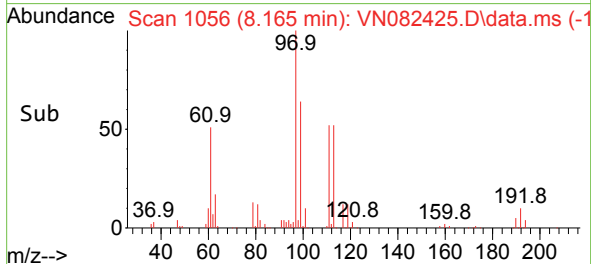
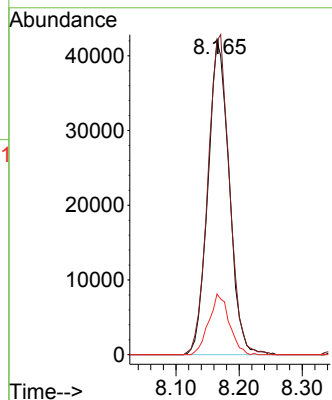
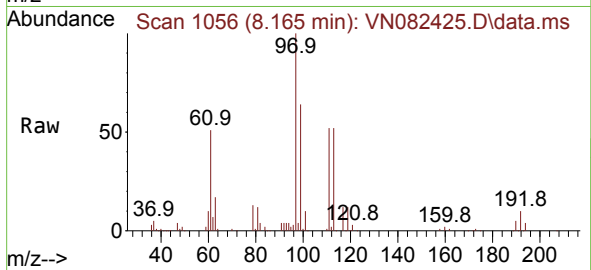
Tgt Ion:113 Resp: 98535

Ion Ratio Lower Upper

113 100

111 103.0 83.4 125.2

192 18.6 14.0 21.0



#36

1,1-Dichloropropene

Concen: 50.467 ug/l

RT: 8.371 min Scan# 1091

Delta R.T. 0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

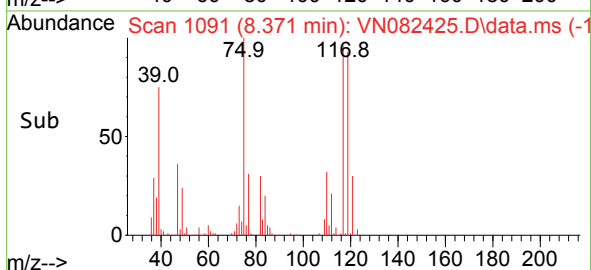
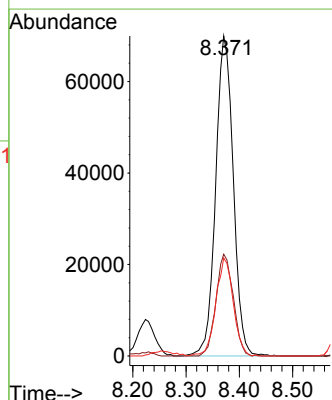
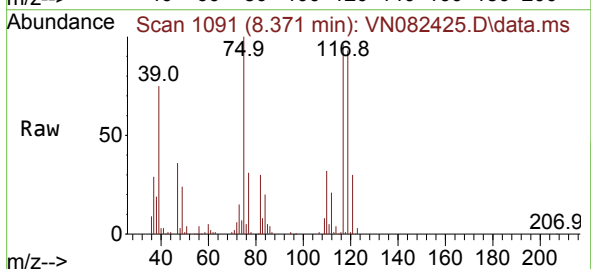
Tgt Ion: 75 Resp: 160737

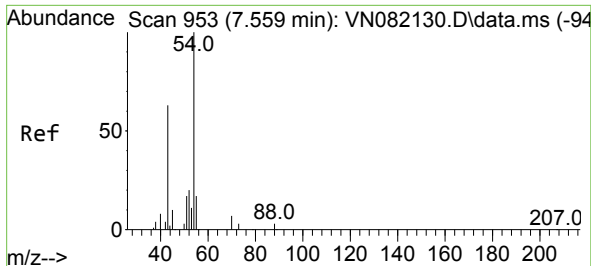
Ion Ratio Lower Upper

75 100

110 31.2 17.8 53.5

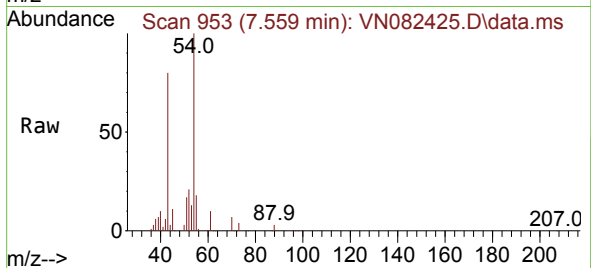
77 30.2 25.0 37.4



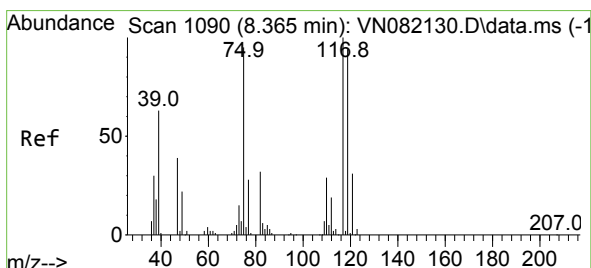
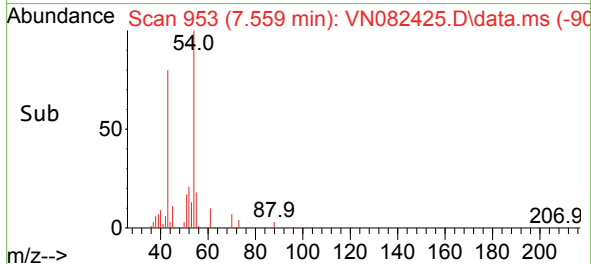
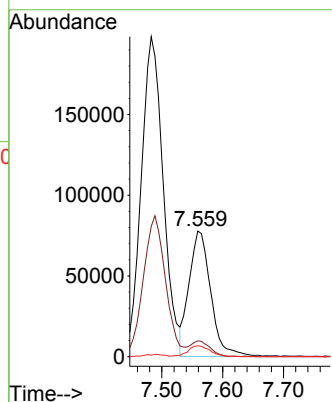


#37
Ethyl Acetate
Concen: 54.042 ug/l
RT: 7.559 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Instrument :
MSVOA_N
ClientSampleId :

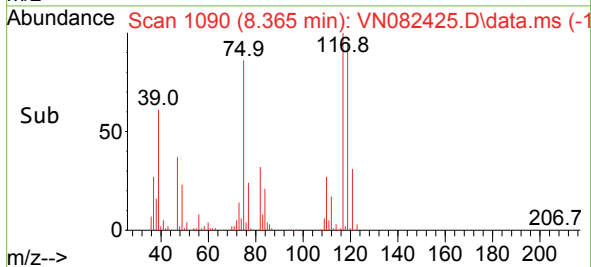
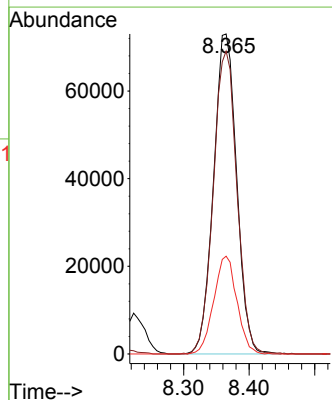
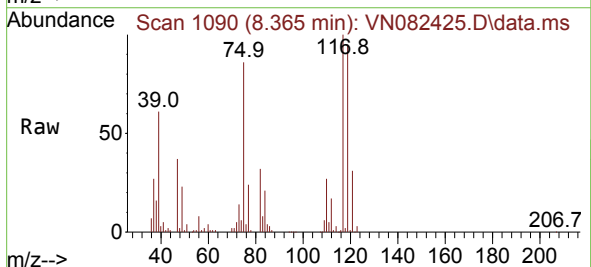


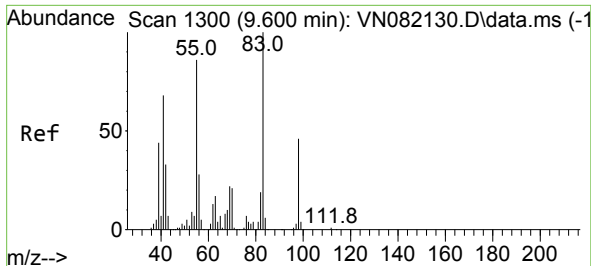
Tgt Ion: 43 Resp: 192625
Ion Ratio Lower Upper
43 100
61 10.8 11.3 16.9#
70 9.0 8.7 13.1



#38
Carbon Tetrachloride
Concen: 55.336 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 117 Resp: 178658
Ion Ratio Lower Upper
117 100
119 94.6 76.5 114.7
121 30.6 23.9 35.9





#39

Methylcyclohexane

Concen: 48.334 ug/l

RT: 9.606 min Scan# 1130

Delta R.T. 0.006 min

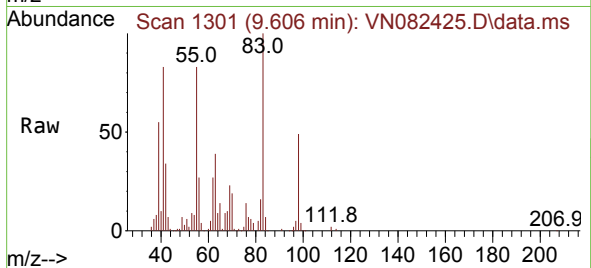
Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Instrument :

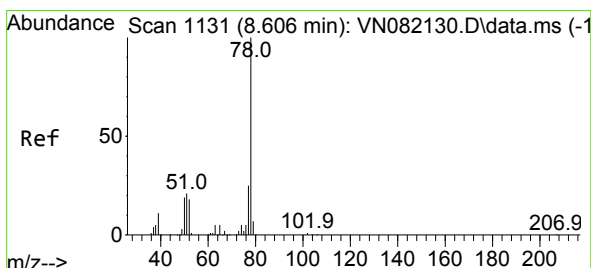
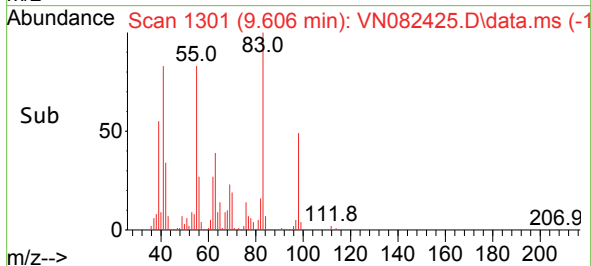
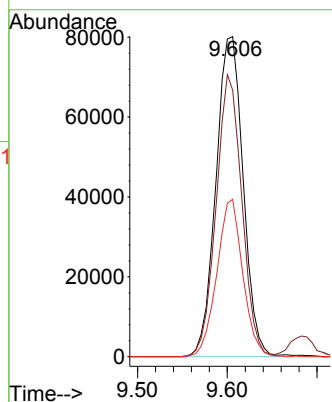
MSVOA_N

ClientSampleId :



Tgt Ion: 83 Resp: 168740

Ion	Ratio	Lower	Upper
83	100		
55	83.3	53.0	79.6
98	49.2	37.1	55.7



#40

Benzene

Concen: 52.255 ug/l

RT: 8.606 min Scan# 1131

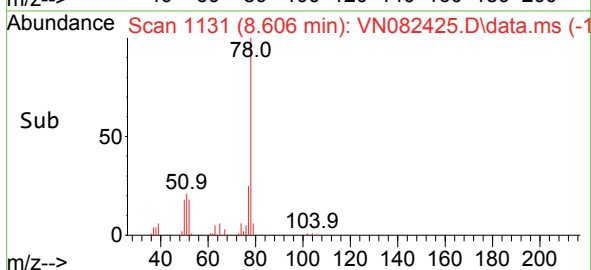
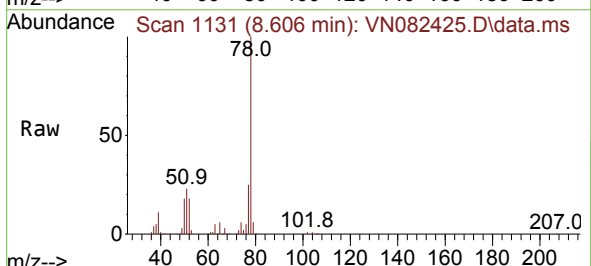
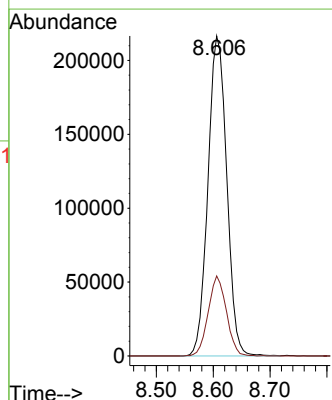
Delta R.T. -0.000 min

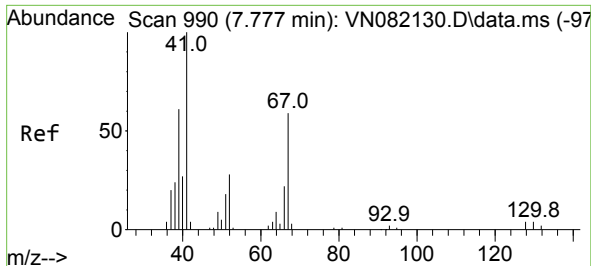
Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Tgt Ion: 78 Resp: 496291

Ion	Ratio	Lower	Upper
78	100		
77	25.0	20.0	30.0

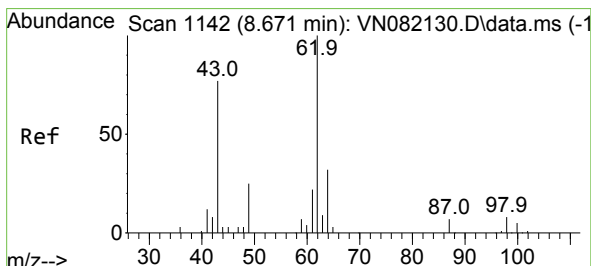
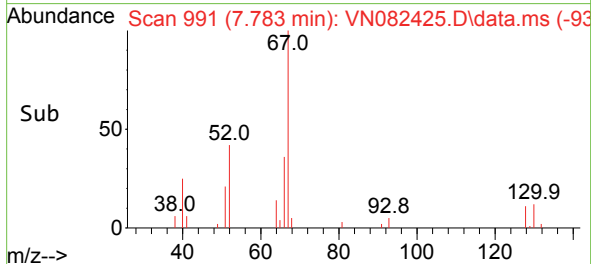
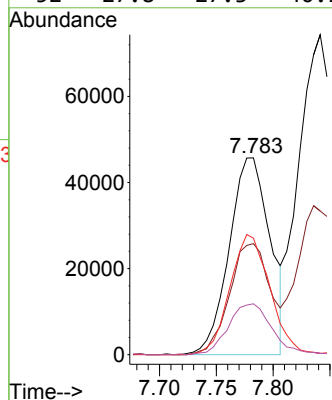
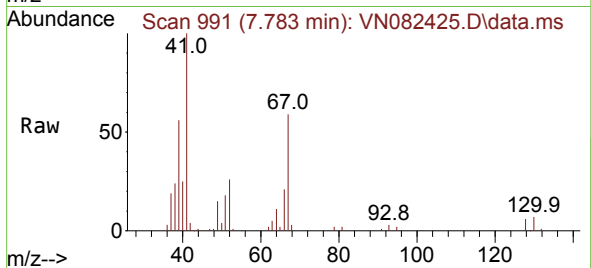




#41
Methacrylonitrile
Concen: 54.591 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

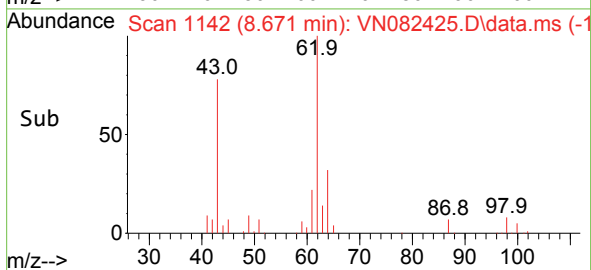
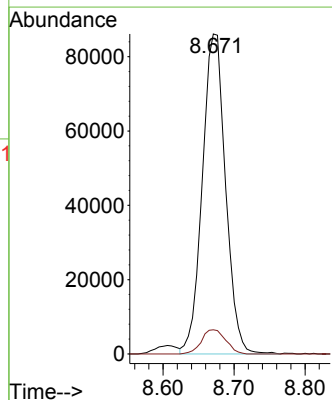
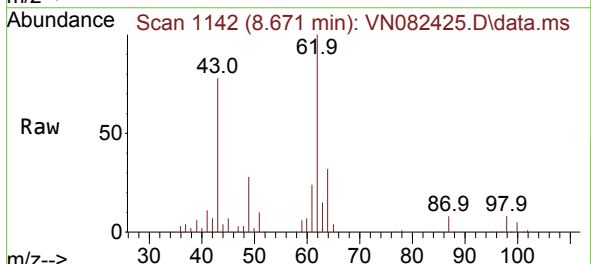
Instrument :
MSVOA_N
ClientSampleId :

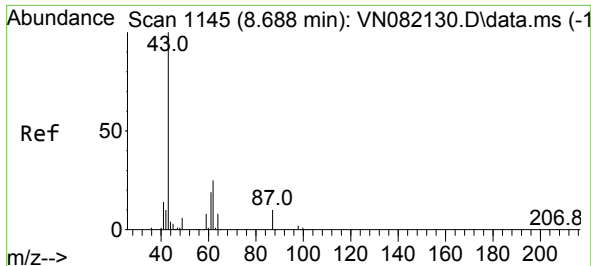
Tgt Ion: 41 Resp: 114437
Ion Ratio Lower Upper
41 100
39 56.3 46.6 69.8
67 60.3 67.3 100.9#
52 27.8 27.3 40.9



#42
1,2-Dichloroethane
Concen: 53.676 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

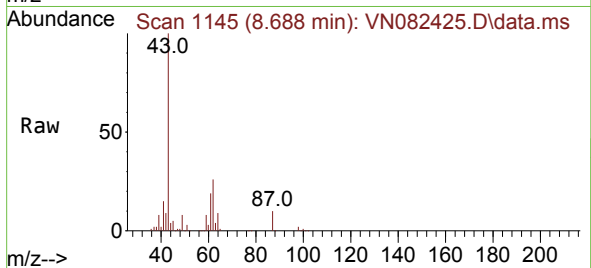
Tgt Ion: 62 Resp: 196067
Ion Ratio Lower Upper
62 100
98 7.9 0.0 19.6



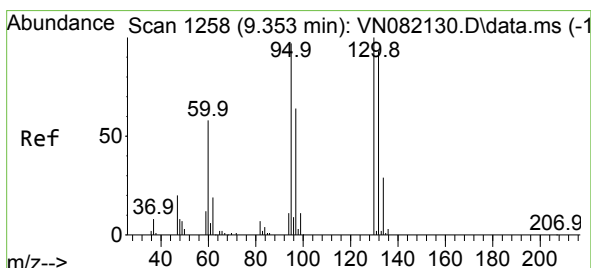
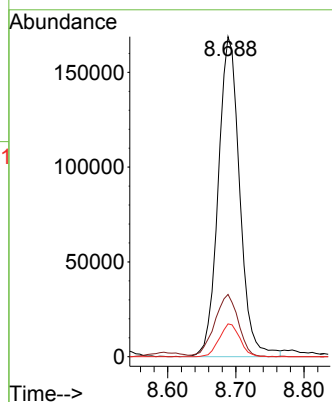
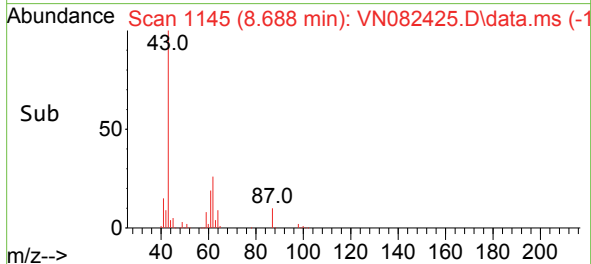


#43
Isopropyl Acetate
Concen: 58.684 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Instrument :
MSVOA_N
ClientSampleId :

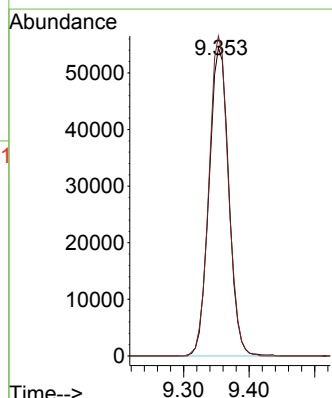
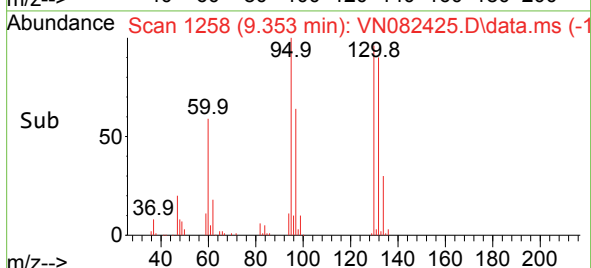
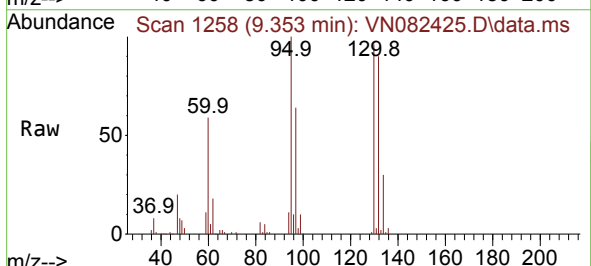


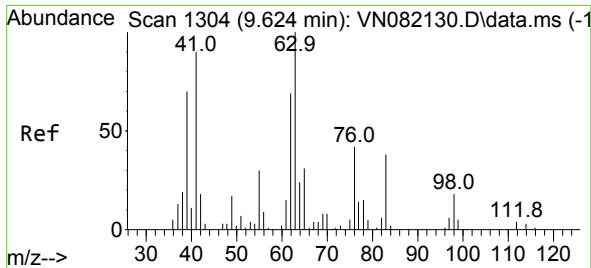
Tgt Ion: 43 Resp: 370637
Ion Ratio Lower Upper
43 100
61 21.5 22.8 34.2#
87 9.8 12.0 18.0#



#44
Trichloroethene
Concen: 52.781 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion:130 Resp: 113872
Ion Ratio Lower Upper
130 100
95 103.8 0.0 195.4





#45

1,2-Dichloropropane

Concen: 53.471 ug/l

RT: 9.624 min Scan# 1304

Delta R.T. -0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Instrument :

MSVOA_N

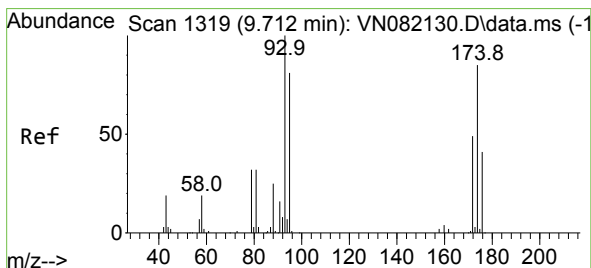
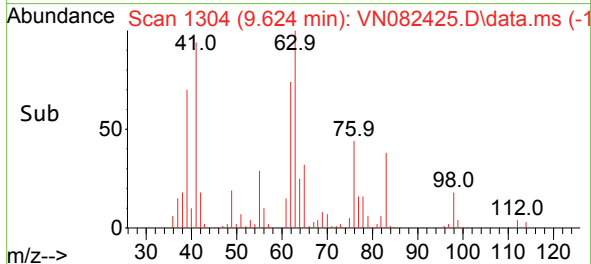
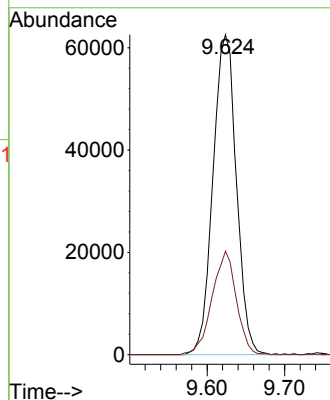
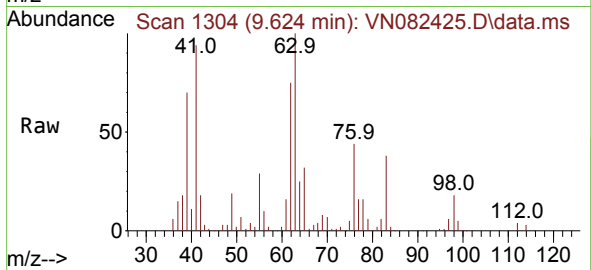
ClientSampleId :

Tgt Ion: 63 Resp: 131031

Ion Ratio Lower Upper

63 100

65 32.3 24.1 36.1



#46

Dibromomethane

Concen: 54.216 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. -0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

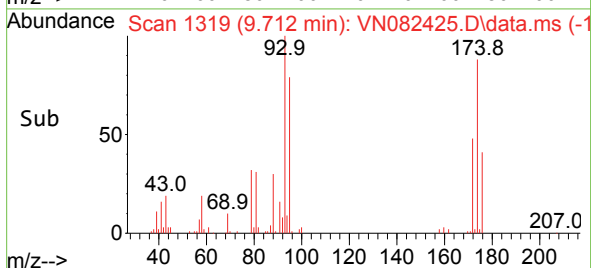
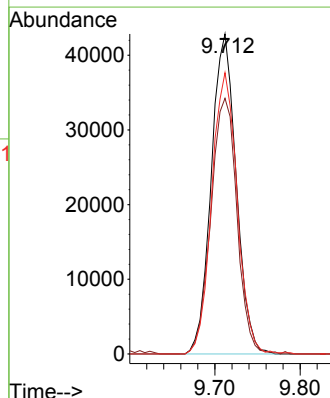
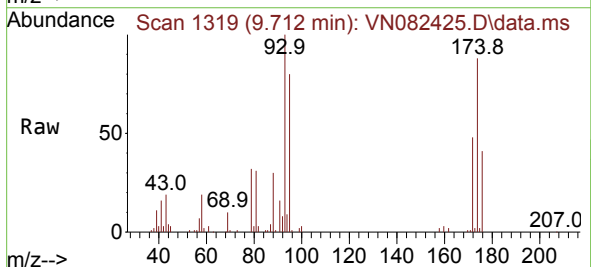
Tgt Ion: 93 Resp: 87224

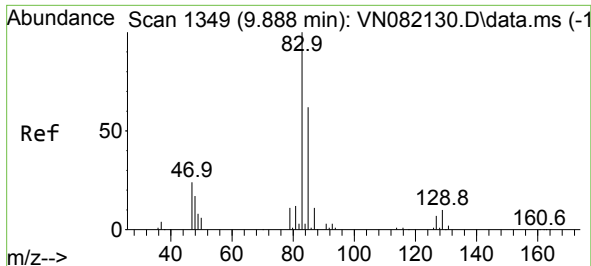
Ion Ratio Lower Upper

93 100

95 83.1 64.8 97.2

174 89.9 73.4 110.0

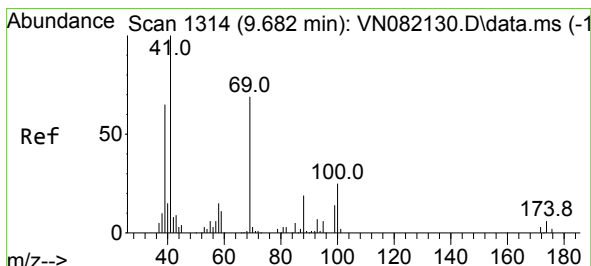
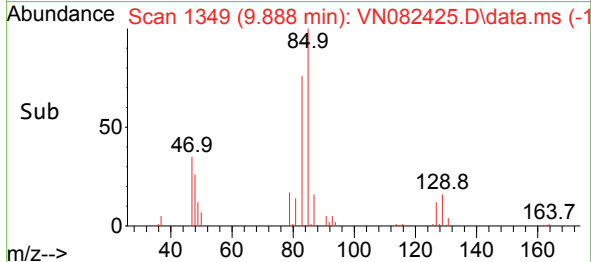
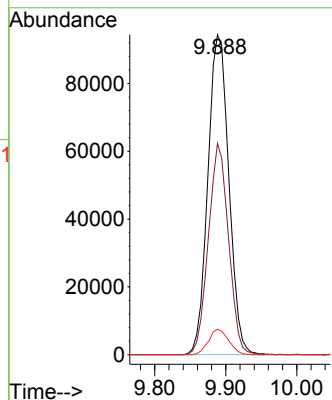
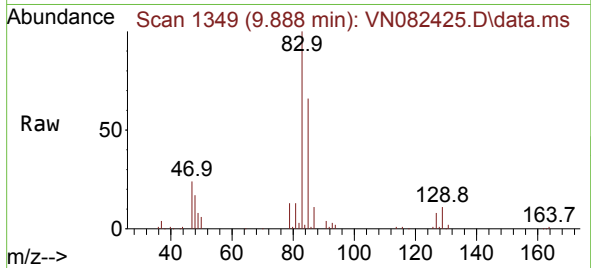




#47
Bromodichloromethane
Concen: 56.976 ug/l
RT: 9.888 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

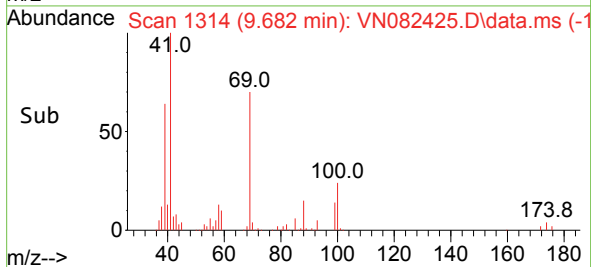
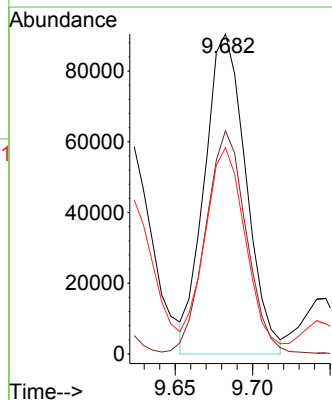
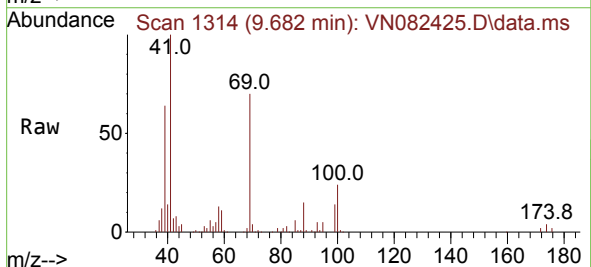
Instrument :
MSVOA_N
ClientSampleId :

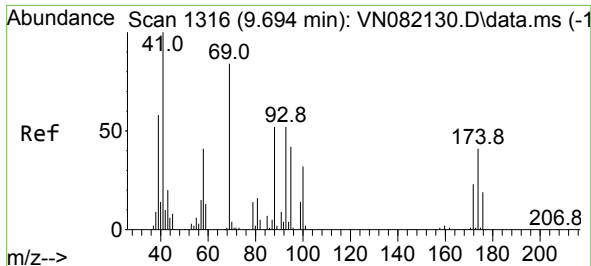
Tgt Ion: 83 Resp: 193511
Ion Ratio Lower Upper
83 100
85 66.1 51.9 77.9
127 8.0 7.5 11.3



#48
Methyl methacrylate
Concen: 55.830 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

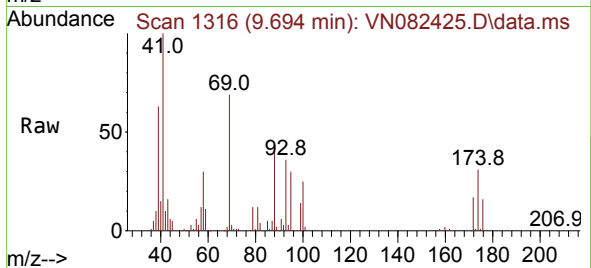
Tgt Ion: 41 Resp: 168019
Ion Ratio Lower Upper
41 100
69 69.1 77.9 116.9#
39 63.9 50.9 76.3



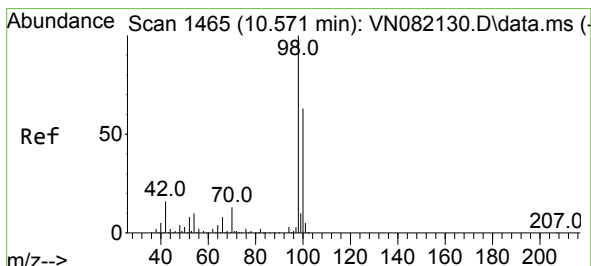
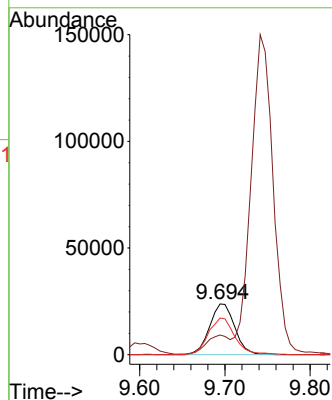
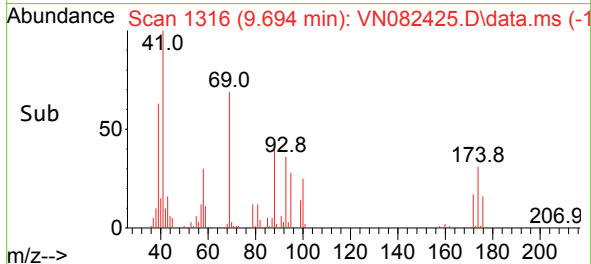


#49
1,4-Dioxane
Concen: 1154.439 ug/l
RT: 9.694 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Instrument :
MSVOA_N
ClientSampleId :

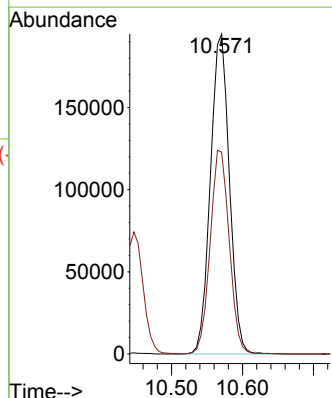
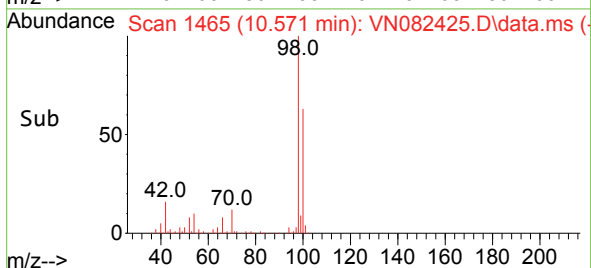
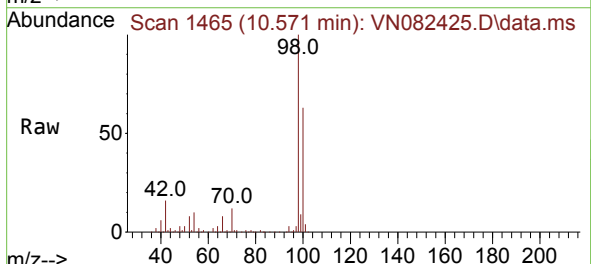


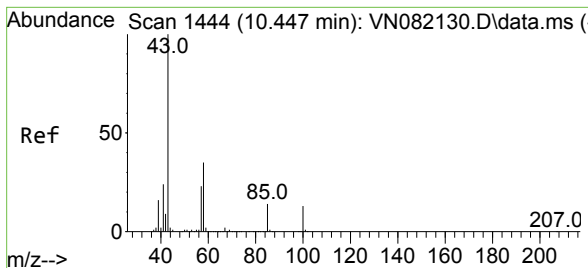
Tgt Ion: 88 Resp: 48684
Ion Ratio Lower Upper
88 100
43 34.1 19.0 28.6#
58 76.6 50.6 76.0#



#50
Toluene-d8
Concen: 49.593 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 98 Resp: 361071
Ion Ratio Lower Upper
98 100
100 64.0 51.8 77.6

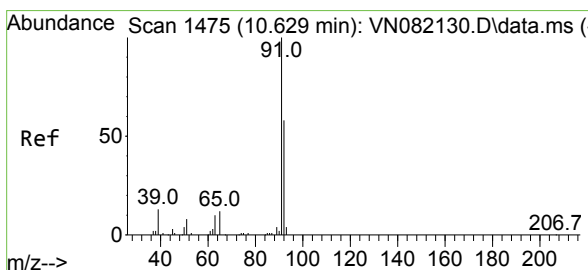
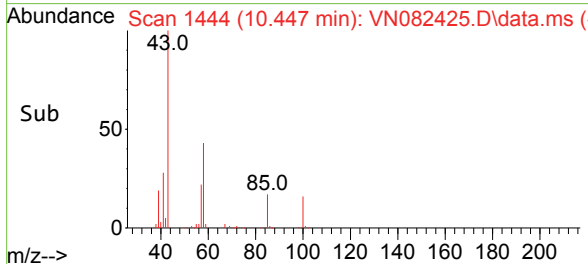
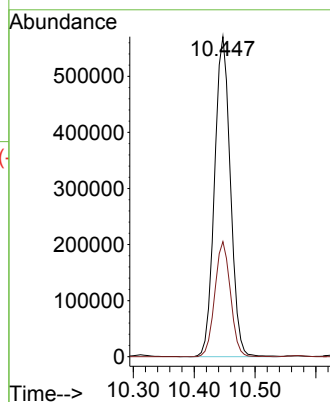
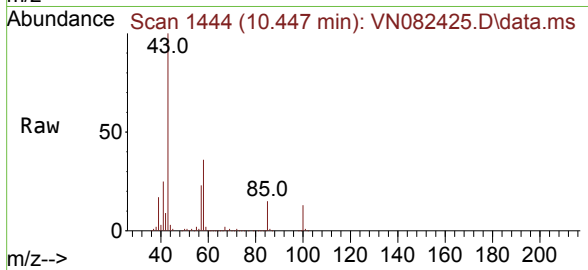




#51
4-Methyl-2-Pentanone
Concen: 288.107 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

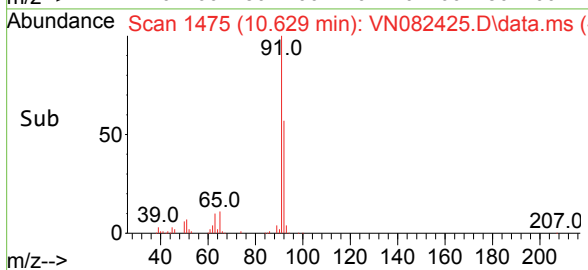
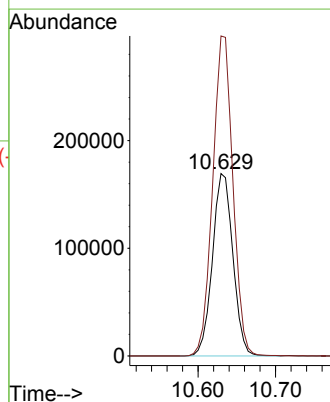
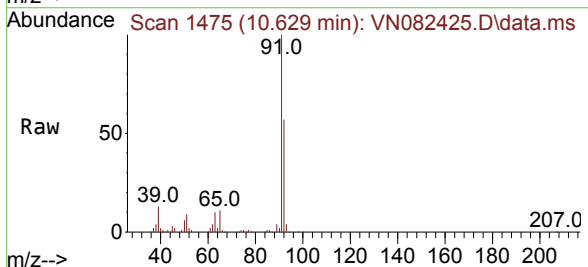
Instrument :
MSVOA_N
ClientSampleId :

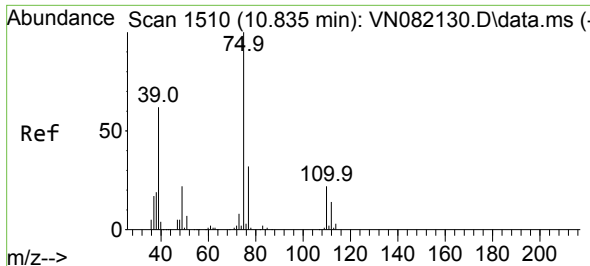
Tgt Ion: 43 Resp: 1033854
Ion Ratio Lower Upper
43 100
58 35.4 33.2 49.8



#52
Toluene
Concen: 54.424 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 92 Resp: 310194
Ion Ratio Lower Upper
92 100
91 173.7 136.7 205.1

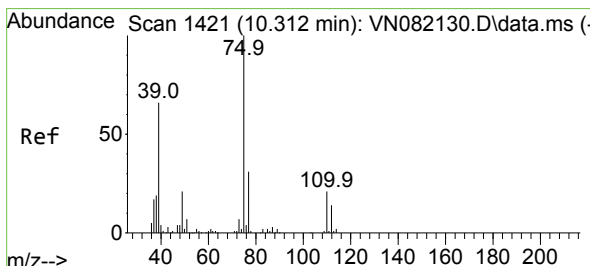
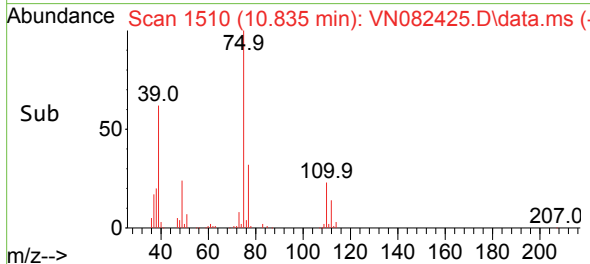
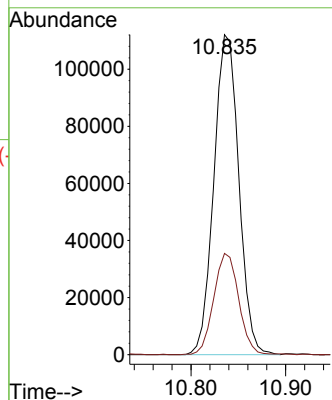
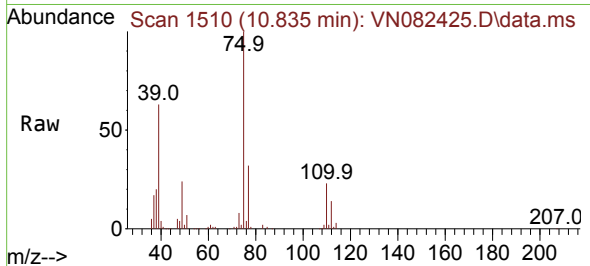




#53
 t-1,3-Dichloropropene
 Concen: 58.508 ug/l
 RT: 10.835 min Scan# 1510
 Delta R.T. -0.000 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

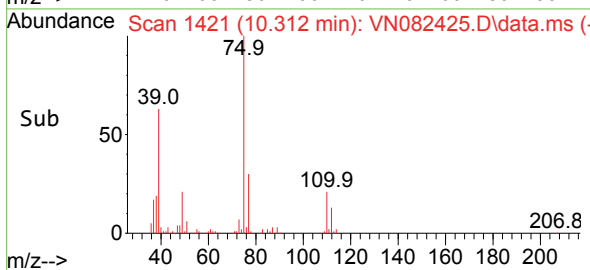
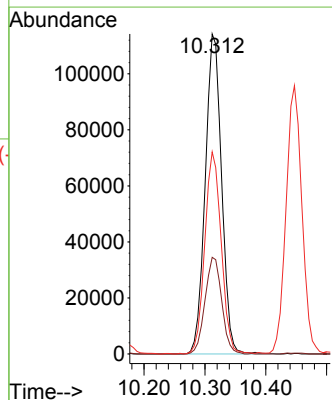
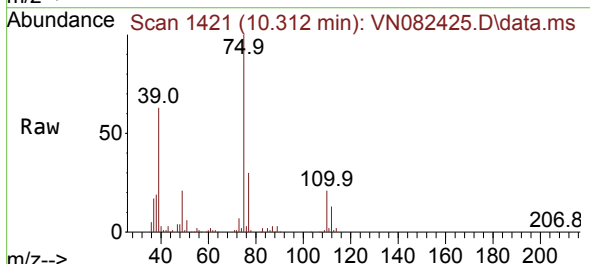
Instrument :
 MSVOA_N
 ClientSampleId :

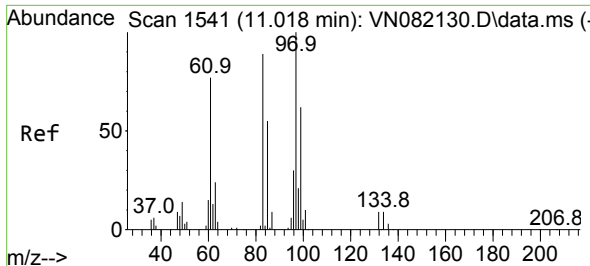
Tgt Ion: 75 Resp: 205518
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.4 38.0



#54
 cis-1,3-Dichloropropene
 Concen: 57.415 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. -0.000 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

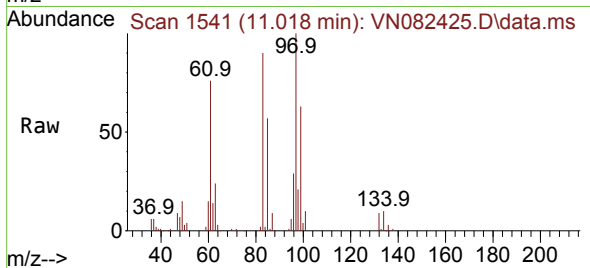
Tgt Ion: 75 Resp: 213477
 Ion Ratio Lower Upper
 75 100
 77 30.2 25.0 37.4
 39 63.0 34.8 52.2#



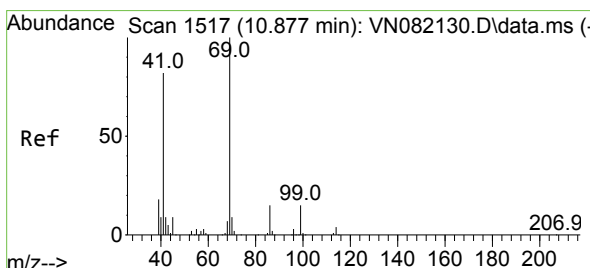
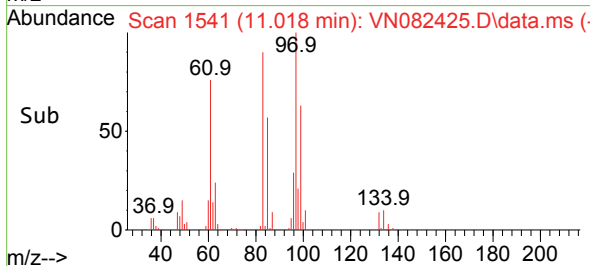
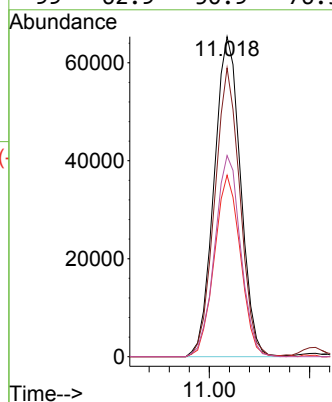


#55
1,1,2-Trichloroethane
Concen: 57.638 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Instrument :
MSVOA_N
ClientSampleId :

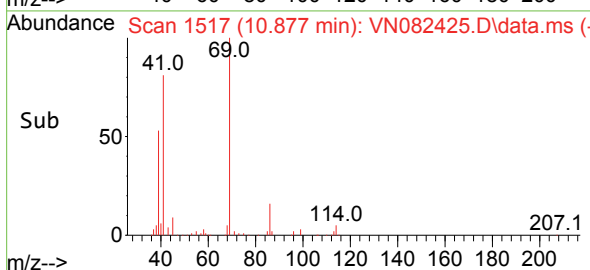
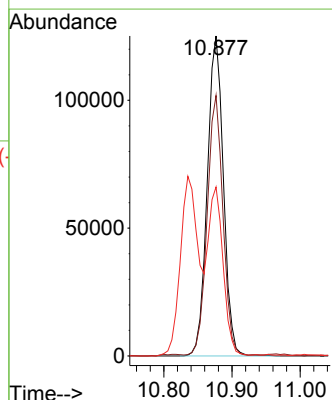
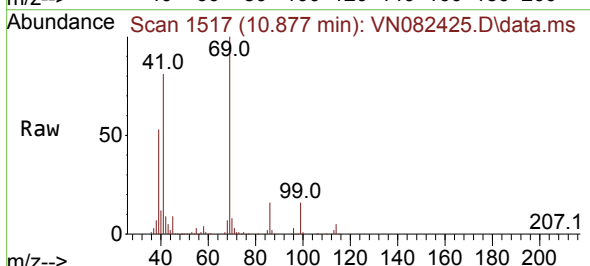


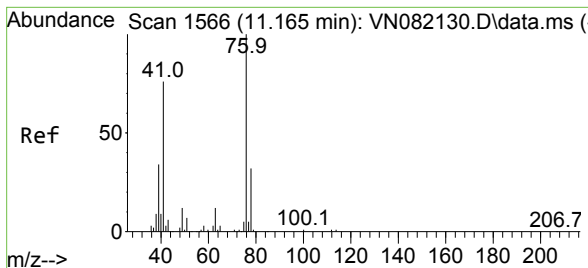
Tgt Ion: 97	Resp: 119382
Ion Ratio	Lower Upper
97 100	
83 90.2	70.4 105.6
85 56.7	45.6 68.4
99 62.9	50.9 76.3



#56
Ethyl methacrylate
Concen: 58.571 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

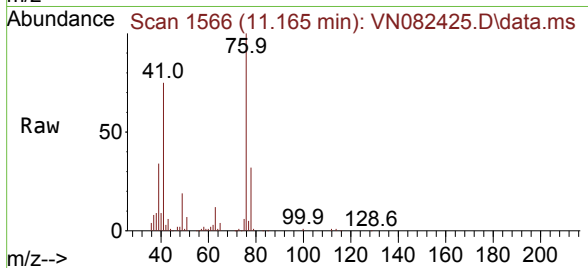
Tgt Ion: 69	Resp: 205967
Ion Ratio	Lower Upper
69 100	
41 79.2	46.6 70.0#
39 47.5	26.5 39.7#



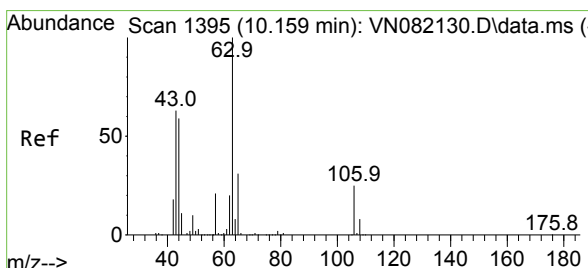
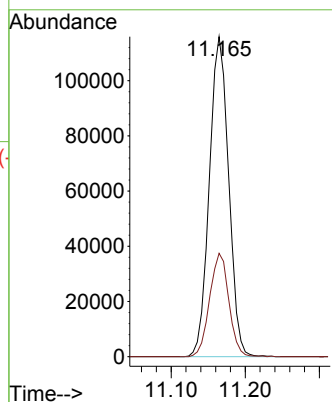
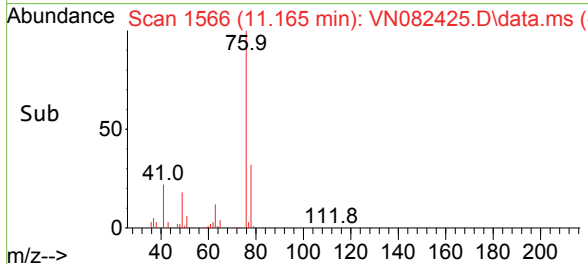


#57
1,3-Dichloropropane
Concen: 54.144 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Instrument :
MSVOA_N
ClientSampleId :

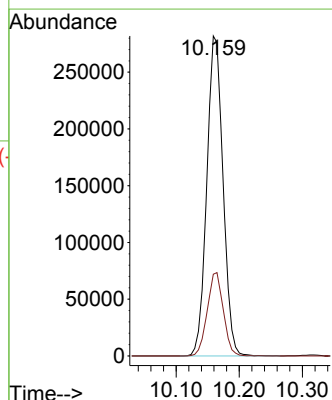
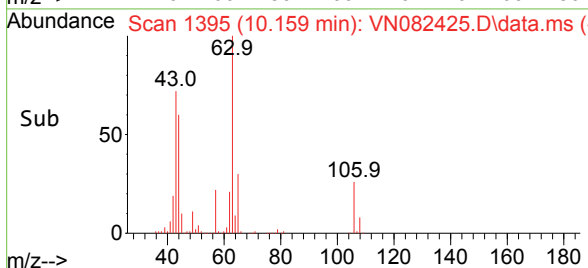
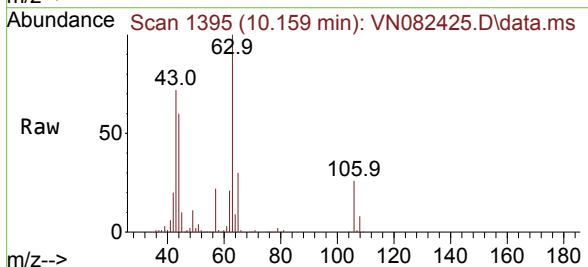


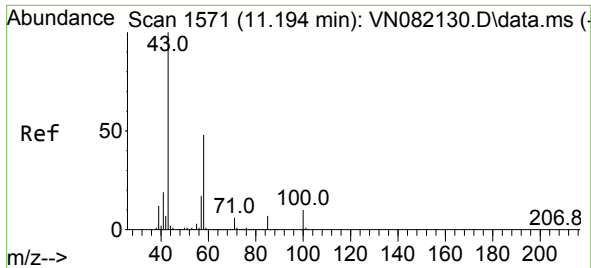
Tgt Ion: 76 Resp: 209682
Ion Ratio Lower Upper
76 100
78 32.2 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 277.423 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 63 Resp: 503204
Ion Ratio Lower Upper
63 100
106 25.8 24.6 36.8

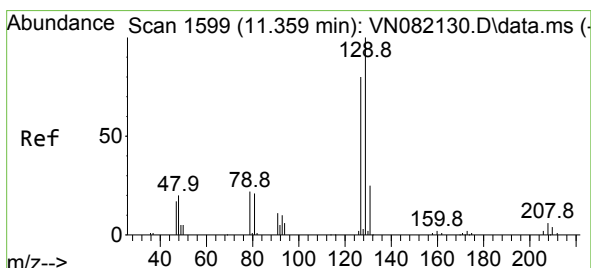
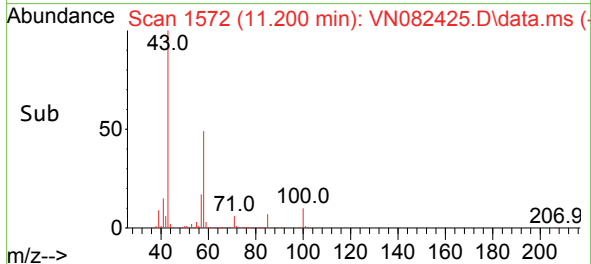
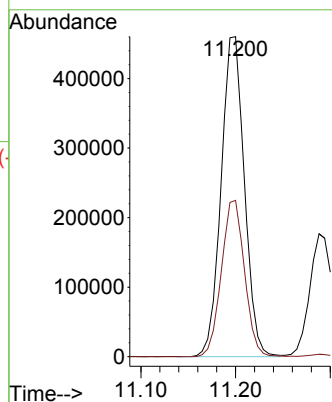
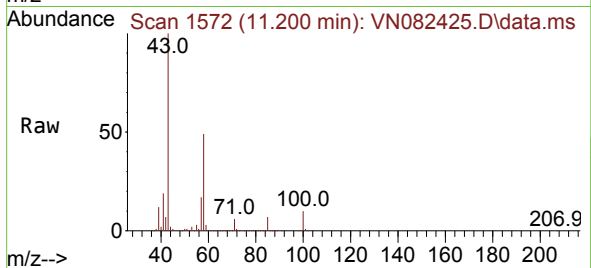




#59
2-Hexanone
Concen: 299.490 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

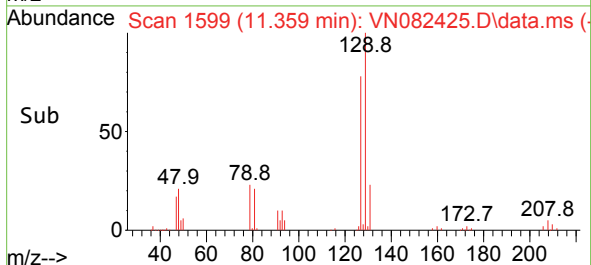
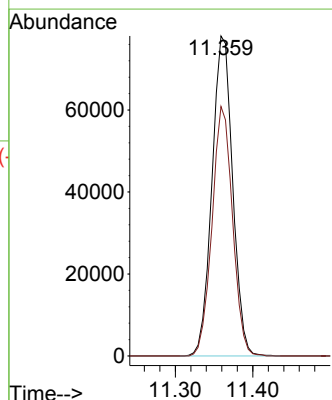
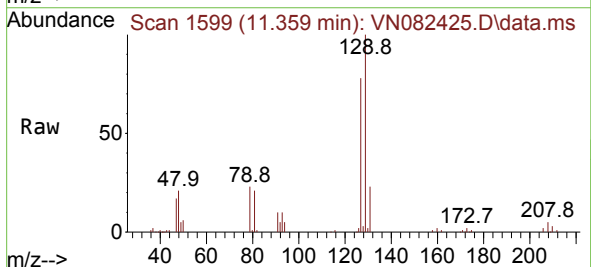
Instrument :
MSVOA_N
ClientSampleId :

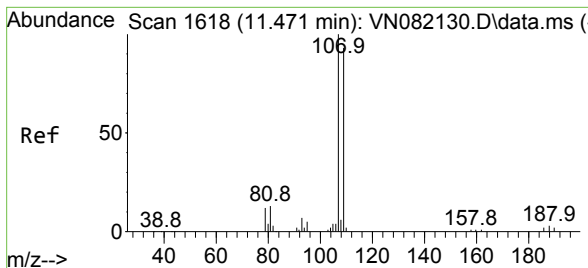
Tgt Ion: 43 Resp: 786903
Ion Ratio Lower Upper
43 100
58 48.6 28.3 84.9



#60
Dibromochloromethane
Concen: 63.234 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion:129 Resp: 144539
Ion Ratio Lower Upper
129 100
127 77.1 38.3 114.8

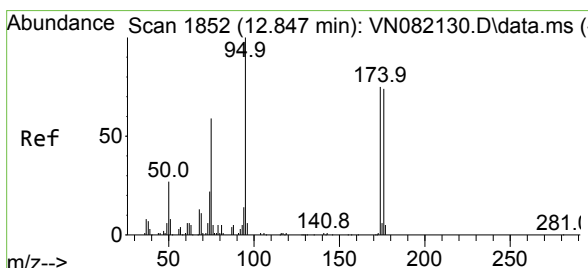
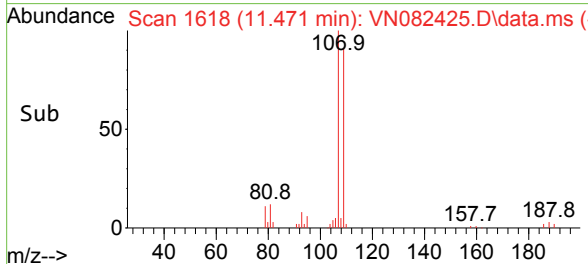
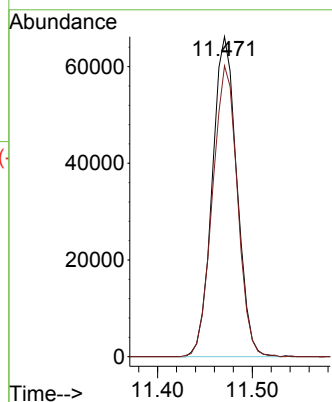
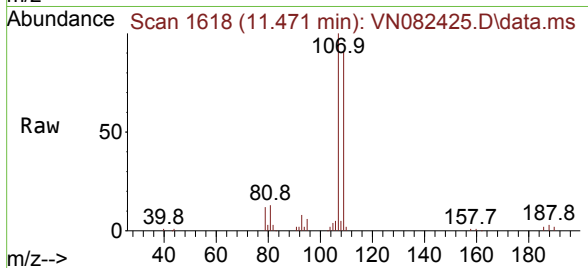




#61
1,2-Dibromoethane
Concen: 56.142 ug/l
RT: 11.471 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

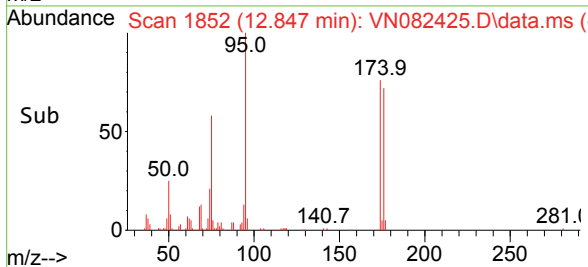
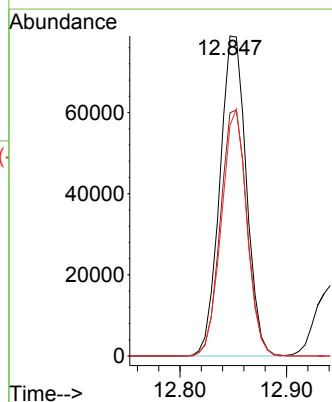
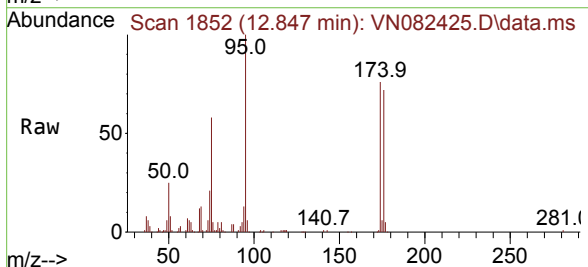
Instrument :
MSVOA_N
ClientSampleId :

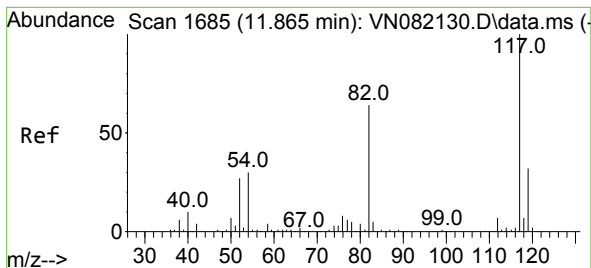
Tgt Ion:107 Resp: 119439
Ion Ratio Lower Upper
107 100
109 92.2 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 52.462 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 95 Resp: 136332
Ion Ratio Lower Upper
95 100
174 77.0 0.0 160.6
176 74.0 0.0 152.8

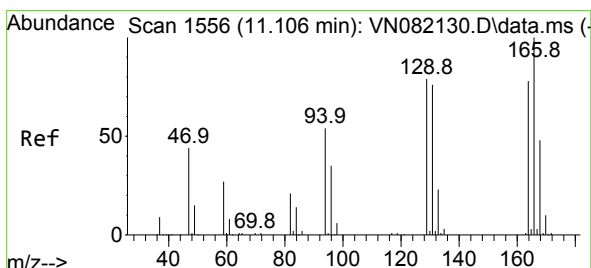
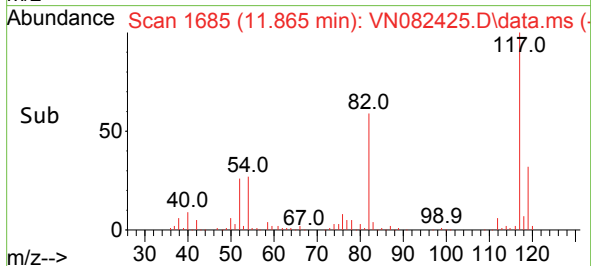
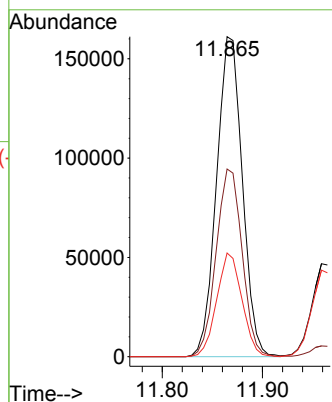
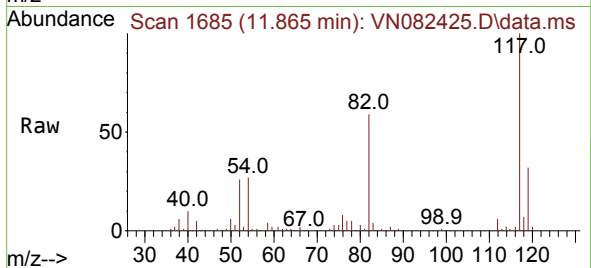




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

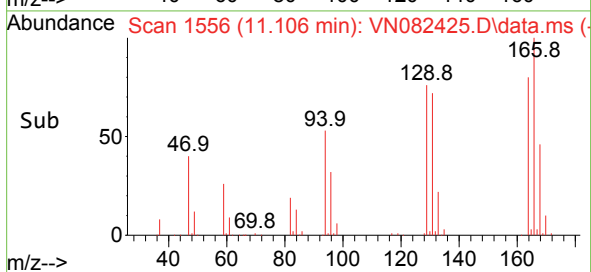
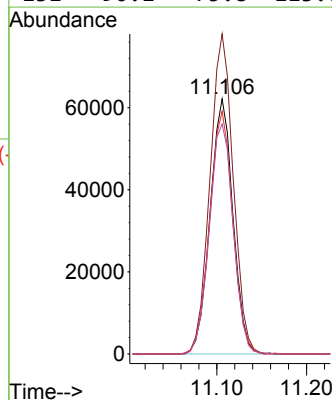
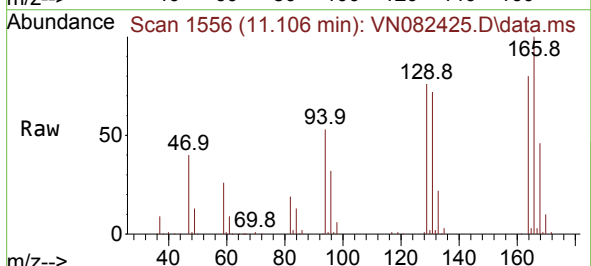
Instrument :
MSVOA_N
ClientSampleId :

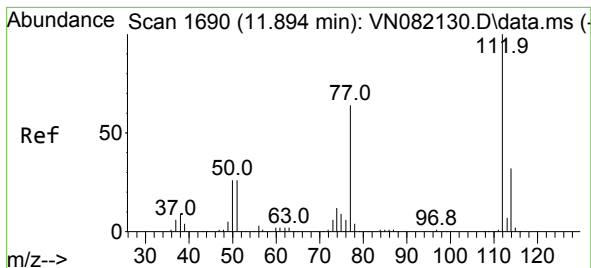
Tgt Ion:117 Resp: 287822
Ion Ratio Lower Upper
117 100
82 58.6 44.6 66.8
119 32.4 25.9 38.9



#64
Tetrachloroethene
Concen: 51.539 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion:164 Resp: 109950
Ion Ratio Lower Upper
164 100
166 125.4 97.6 146.4
129 95.1 73.7 110.5
131 90.1 75.8 113.6





#65

Chlorobenzene

Concen: 53.331 ug/l

RT: 11.894 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Instrument :

MSVOA_N

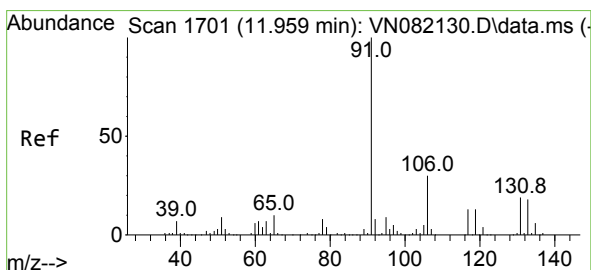
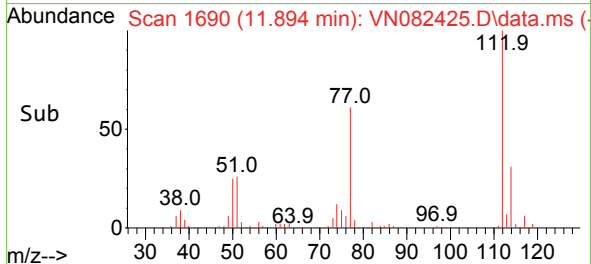
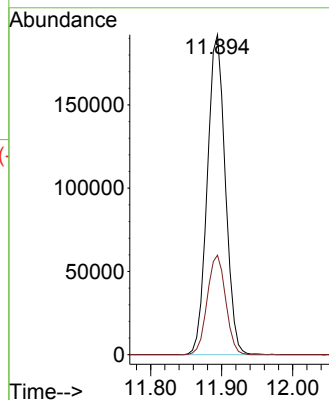
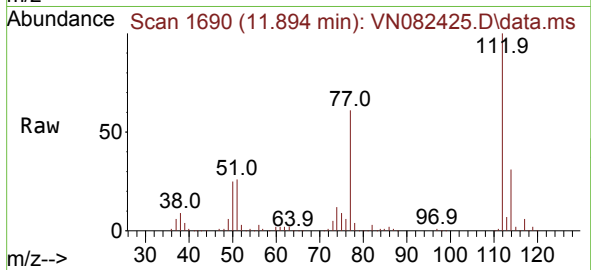
ClientSampleId :

Tgt Ion:112 Resp: 339099

Ion Ratio Lower Upper

112 100

114 31.1 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 57.987 ug/l

RT: 11.959 min Scan# 1701

Delta R.T. -0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

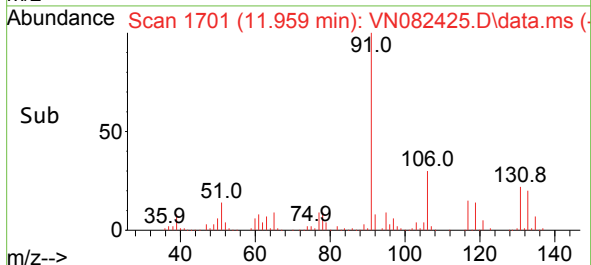
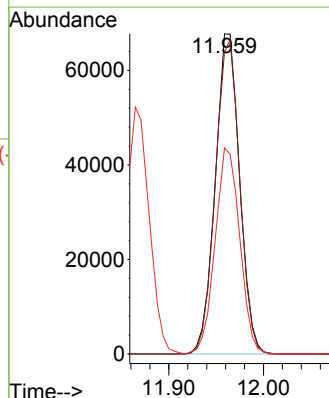
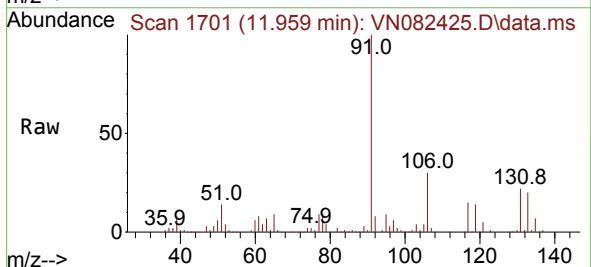
Tgt Ion:131 Resp: 121449

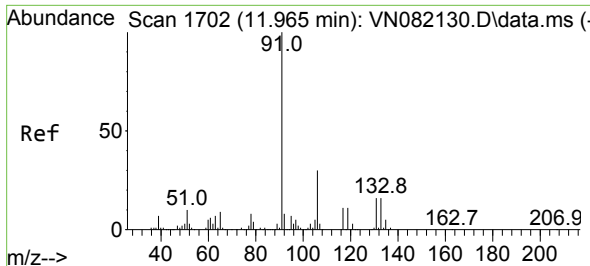
Ion Ratio Lower Upper

131 100

133 97.5 47.5 142.6

119 65.0 32.9 98.7

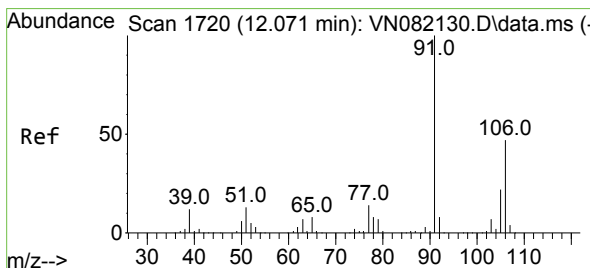
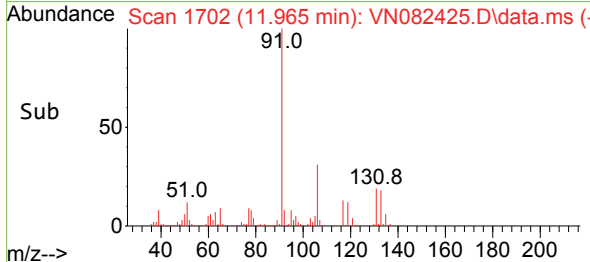
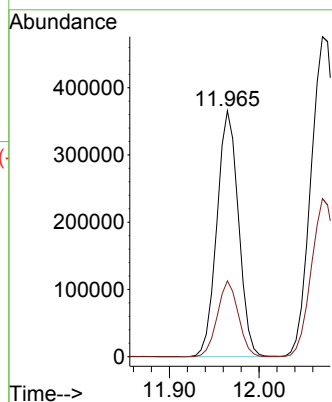
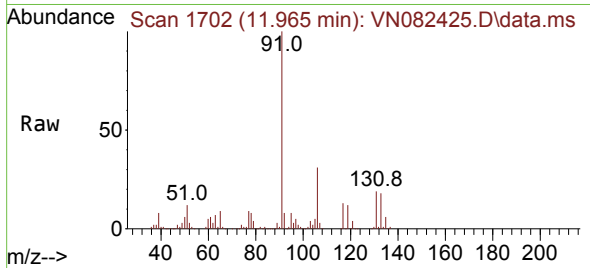




#67
Ethyl Benzene
Concen: 53.615 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

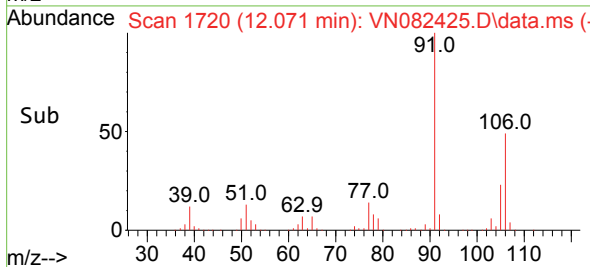
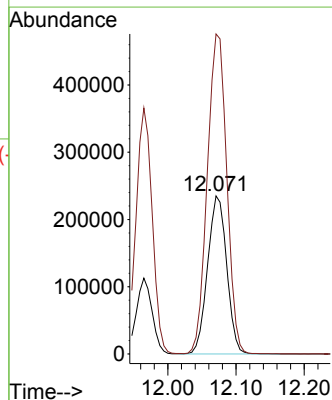
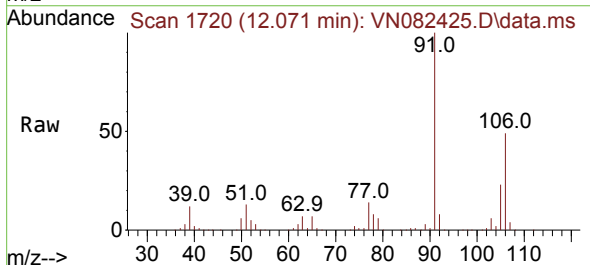
Instrument :
MSVOA_N
ClientSampleId :

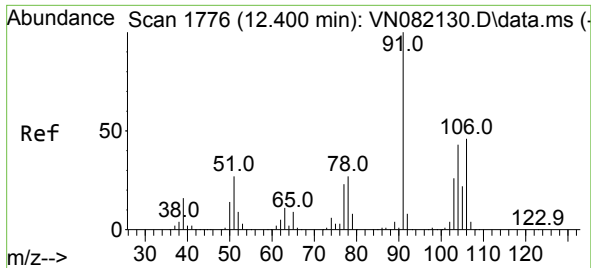
Tgt Ion: 91 Resp: 609836
Ion Ratio Lower Upper
91 100
106 30.8 25.3 37.9



#68
m/p-Xylenes
Concen: 109.897 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion:106 Resp: 458132
Ion Ratio Lower Upper
106 100
91 206.4 159.4 239.0

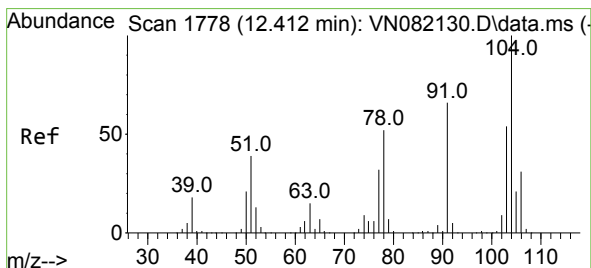
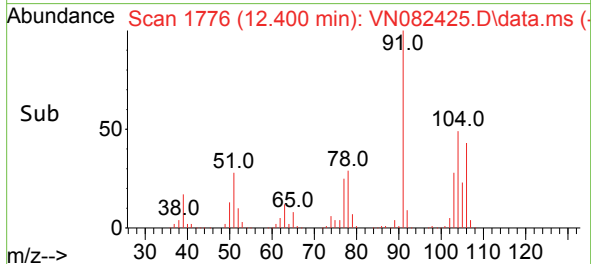
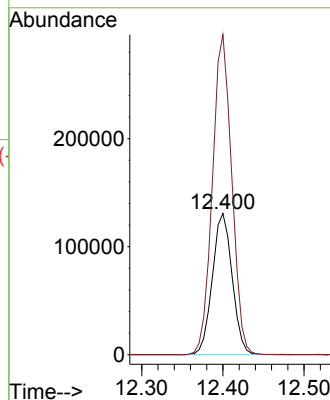
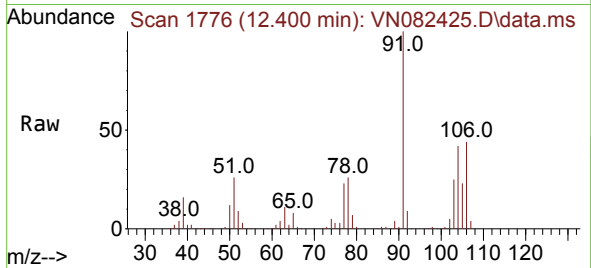




#69
o-Xylene
Concen: 54.868 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

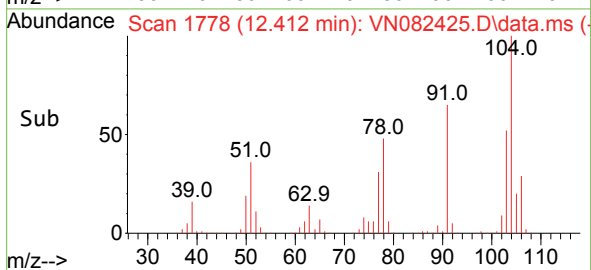
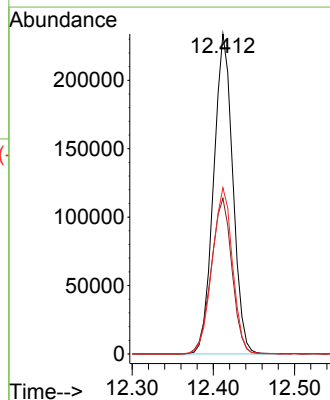
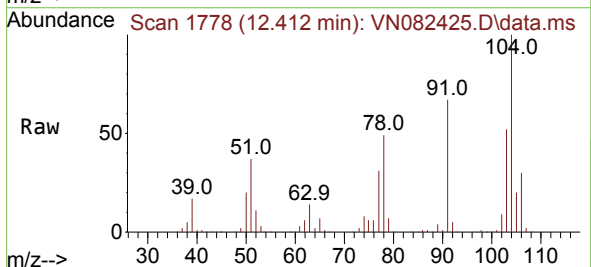
Instrument :
MSVOA_N
ClientSampleId :

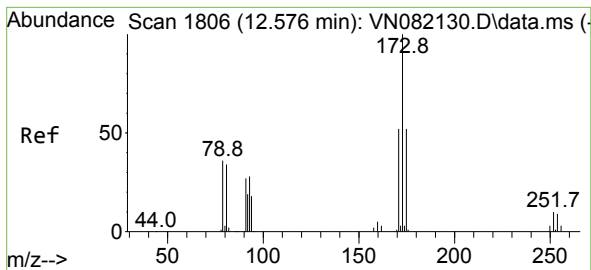
Tgt Ion:106 Resp: 221563
Ion Ratio Lower Upper
106 100
91 221.4 104.7 314.1



#70
Styrene
Concen: 57.397 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion:104 Resp: 384988
Ion Ratio Lower Upper
104 100
78 52.7 38.6 58.0
103 55.1 43.8 65.6





#71

Bromoform

Concen: 58.643 ug/l

RT: 12.582 min Scan# 1807

Delta R.T. 0.006 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Instrument :

MSVOA_N

ClientSampleId :

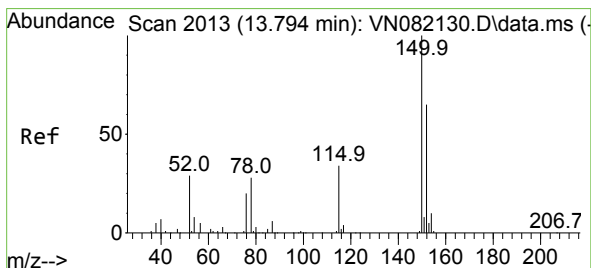
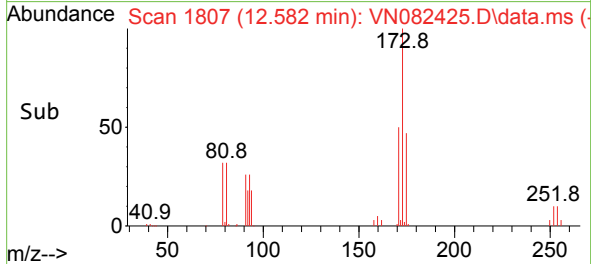
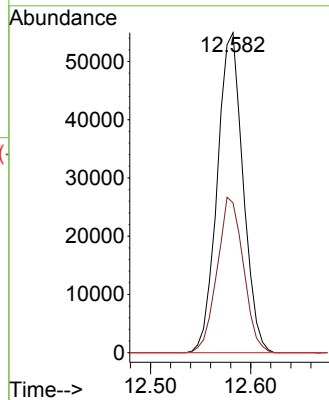
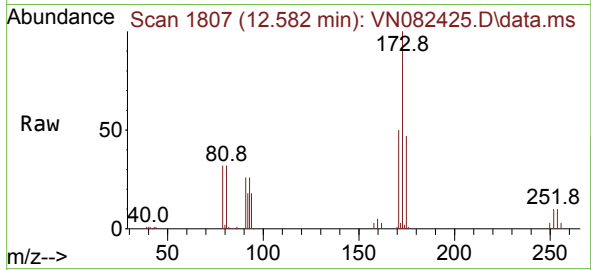
Tgt Ion:173 Resp: 97891

Ion Ratio Lower Upper

173 100

175 49.5 24.6 74.0

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. -0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

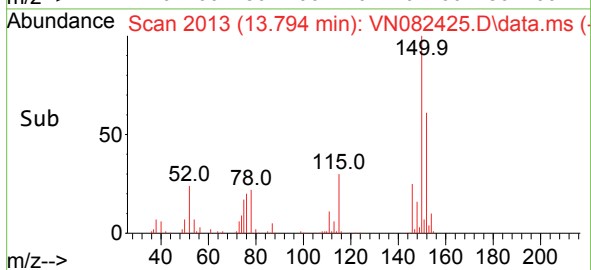
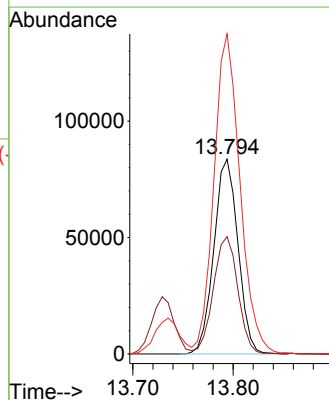
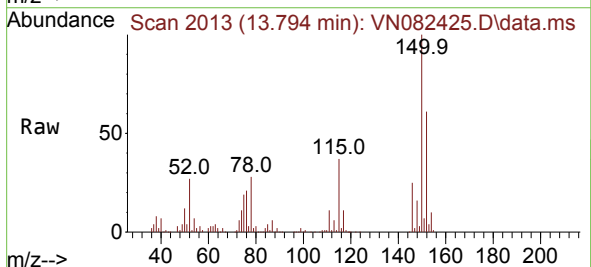
Tgt Ion:152 Resp: 139668

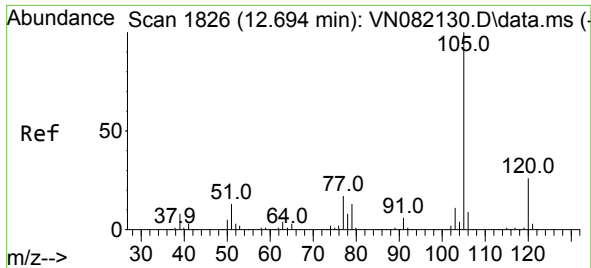
Ion Ratio Lower Upper

152 100

115 61.2 30.4 91.3

150 177.7 0.0 353.2

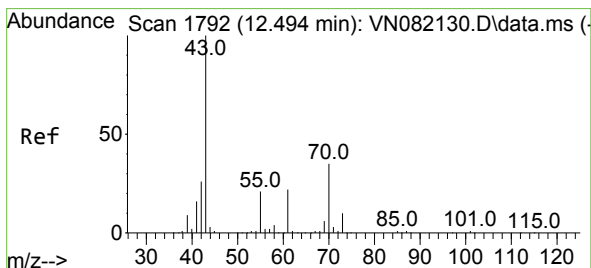
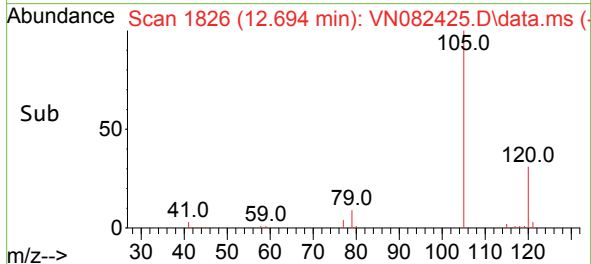
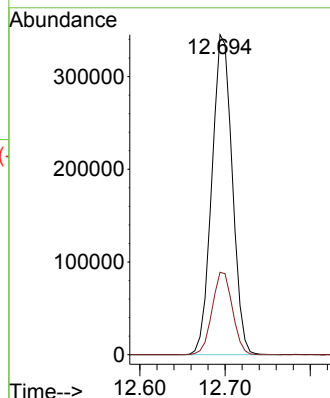
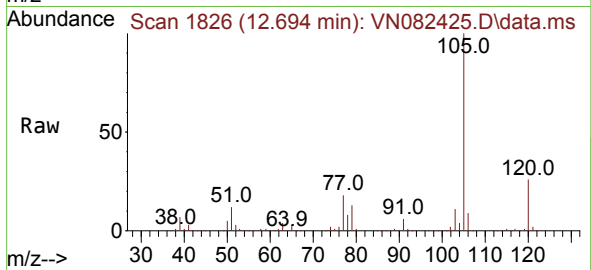




#73
Isopropylbenzene
Concen: 51.794 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

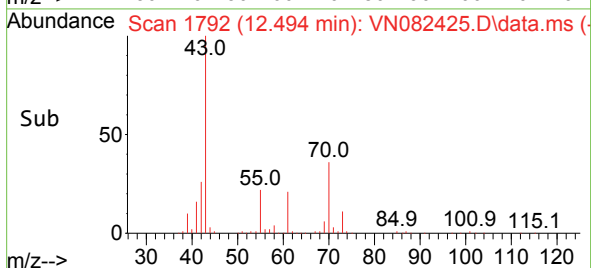
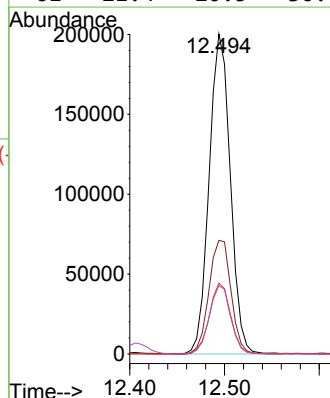
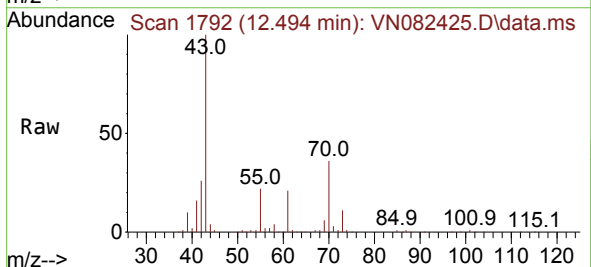
Instrument :
MSVOA_N
ClientSampleId :

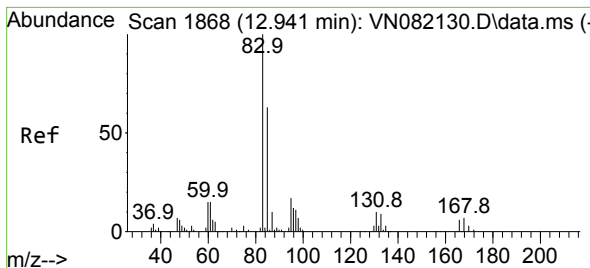
Tgt Ion:105 Resp: 574699
Ion Ratio Lower Upper
105 100
120 25.6 13.4 40.1



#74
N-ethyl acetate
Concen: 50.960 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 43 Resp: 311024
Ion Ratio Lower Upper
43 100
70 37.0 39.0 58.4#
55 22.3 21.3 31.9
61 21.4 20.5 30.7





#75

1,1,2,2-Tetrachloroethane

Concen: 53.565 ug/l

RT: 12.941 min Scan# 1868

Delta R.T. -0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Instrument :

MSVOA_N

ClientSampleId :

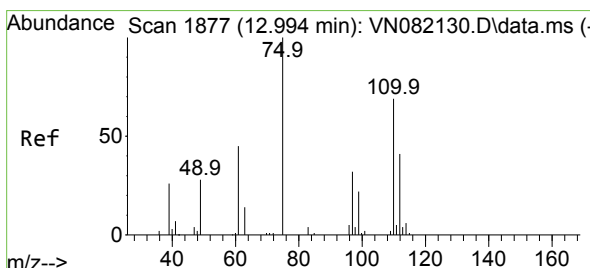
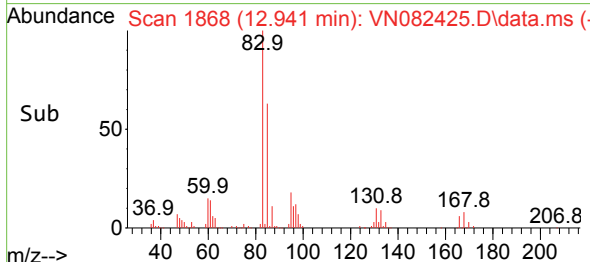
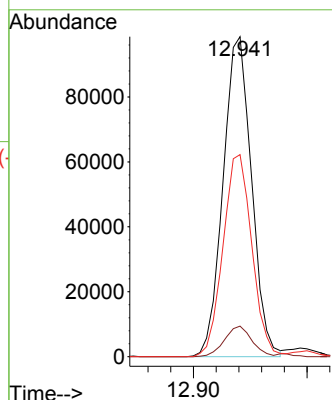
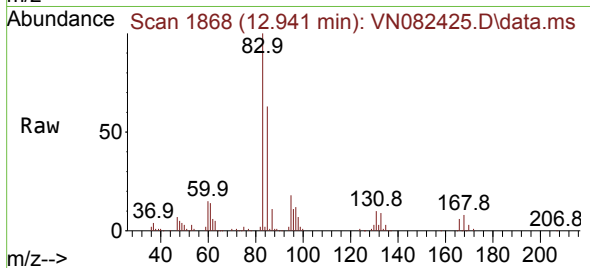
Tgt Ion: 83 Resp: 171329

Ion Ratio Lower Upper

83 100

131 9.2 5.5 16.4

85 64.2 32.9 98.6



#76

1,2,3-Trichloropropane

Concen: 82.563 ug/l

RT: 12.994 min Scan# 1877

Delta R.T. -0.000 min

Lab File: VN082425.D

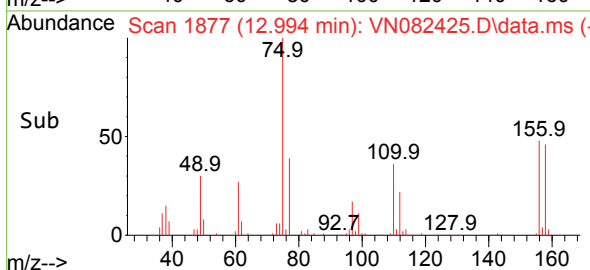
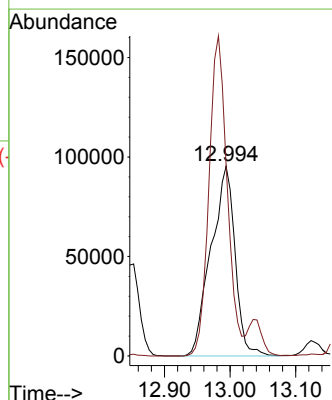
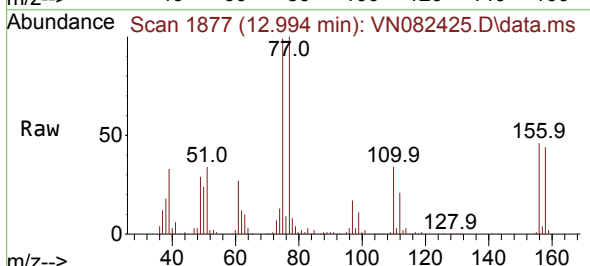
Acq: 03 Jun 2024 10:21

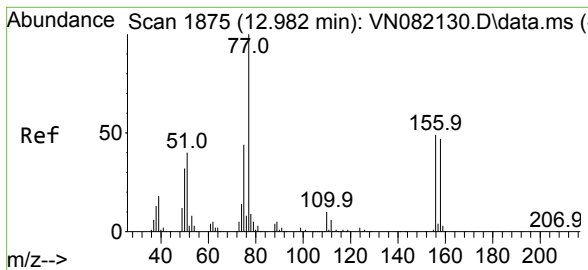
Tgt Ion: 75 Resp: 242708

Ion Ratio Lower Upper

75 100

77 127.6 90.5 271.3

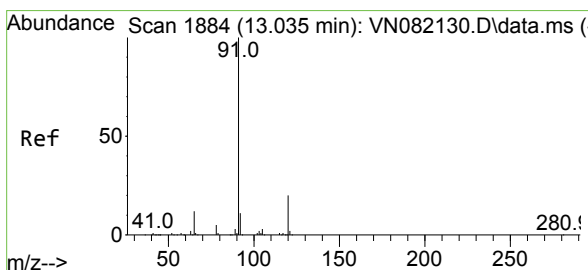
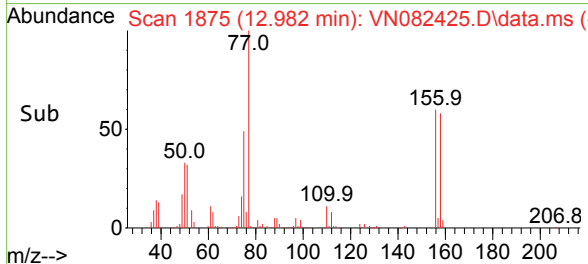
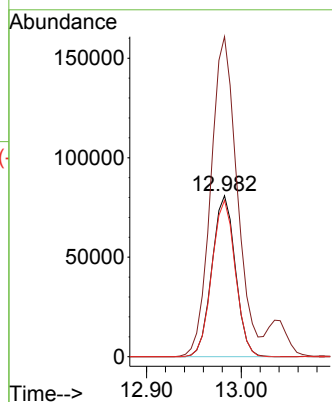
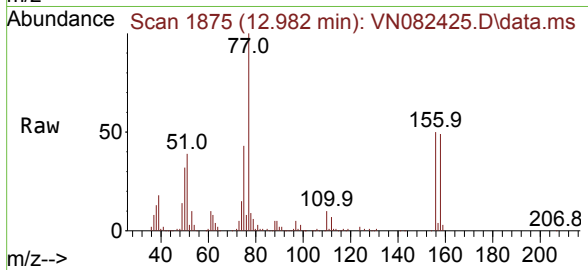




#77
Bromobenzene
Concen: 52.449 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

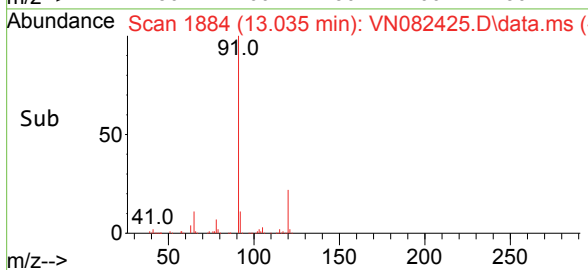
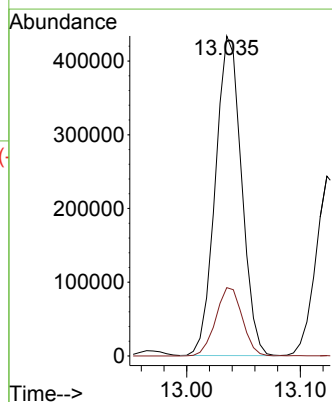
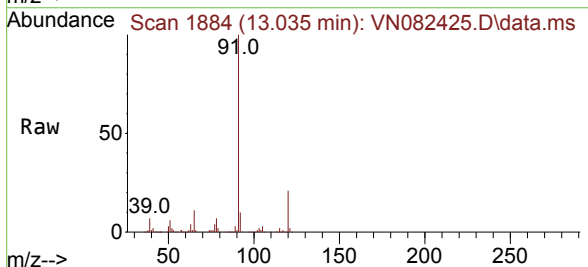
Instrument :
MSVOA_N
ClientSampleId :

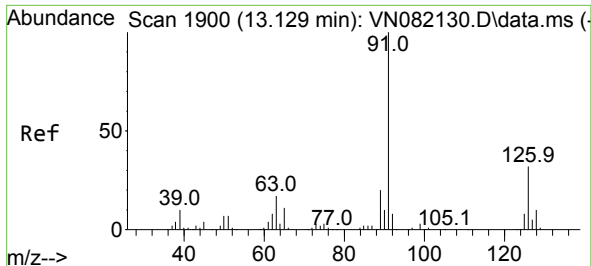
Tgt Ion:156 Resp: 138689
Ion Ratio Lower Upper
156 100
77 223.2 100.2 300.6
158 97.4 49.1 147.3



#78
n-propylbenzene
Concen: 52.760 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion: 91 Resp: 693232
Ion Ratio Lower Upper
91 100
120 21.7 11.7 35.0

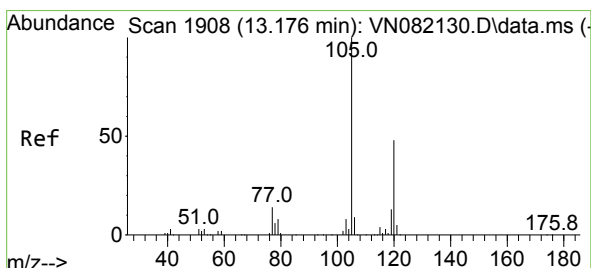
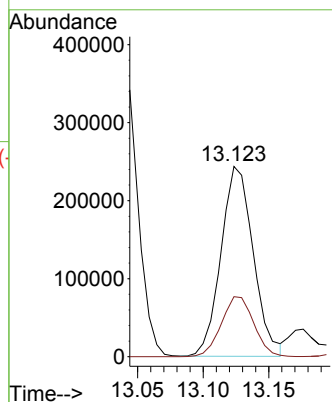
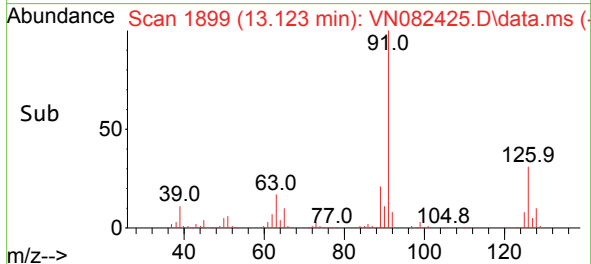
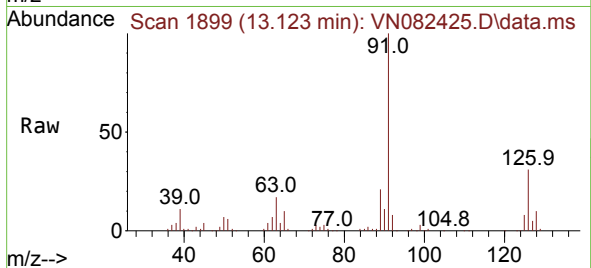




#79
2-Chlorotoluene
Concen: 50.606 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. -0.006 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

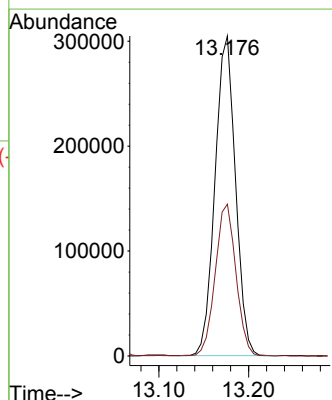
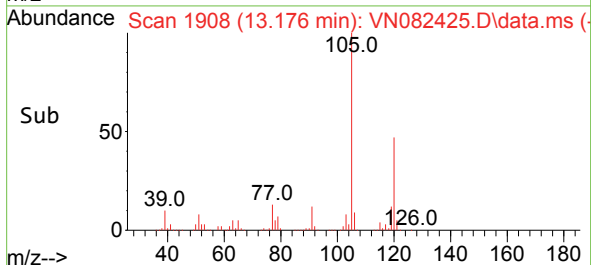
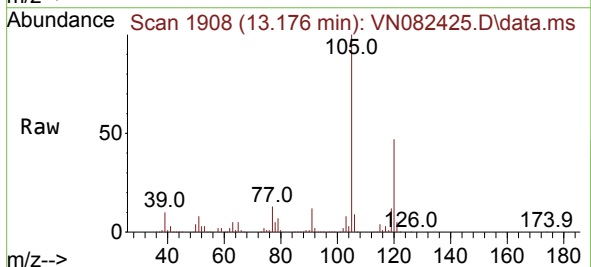
Instrument :
MSVOA_N
ClientSampleId :

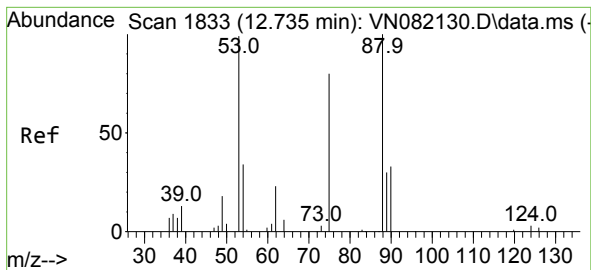
Tgt Ion: 91 Resp: 417539
Ion Ratio Lower Upper
91 100
126 31.7 17.5 52.5



#80
1,3,5-Trimethylbenzene
Concen: 53.736 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion:105 Resp: 482126
Ion Ratio Lower Upper
105 100
120 48.2 24.8 74.3

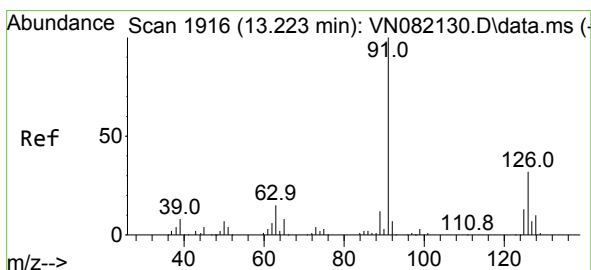
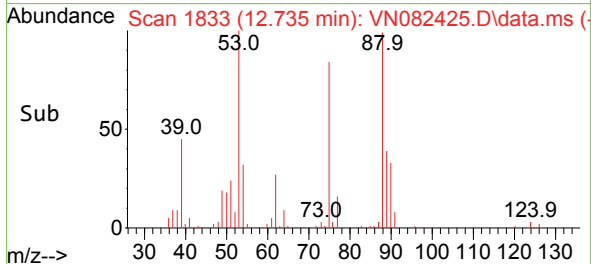
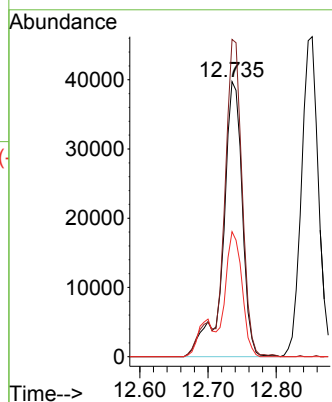
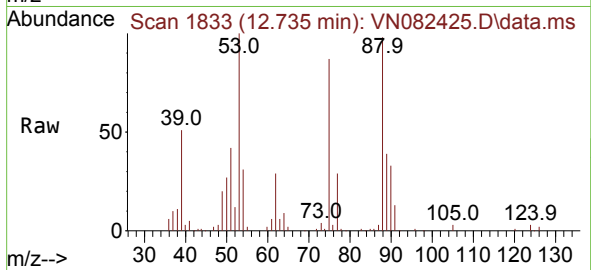




#81
 trans-1,4-Dichloro-2-butene
 Concen: 61.581 ug/l
 RT: 12.735 min Scan# 1833
 Delta R.T. -0.000 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

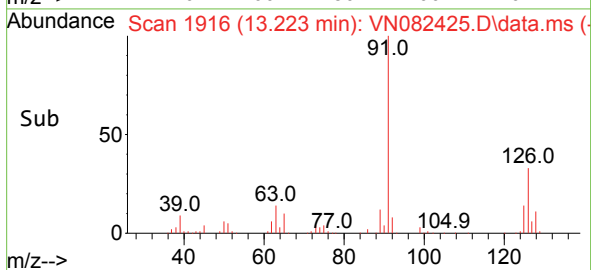
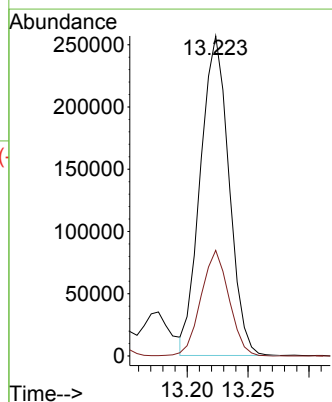
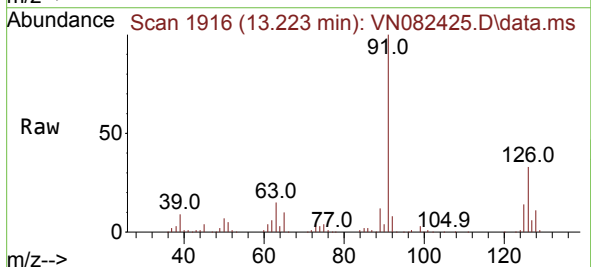
Instrument :
 MSVOA_N
 ClientSampleId :

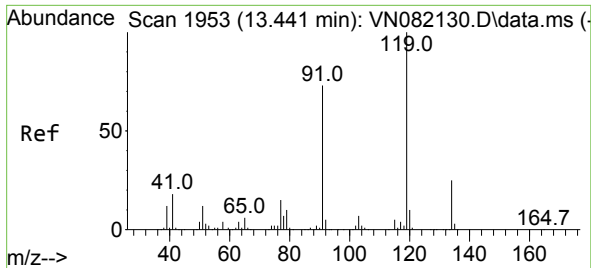
Tgt Ion: 75 Resp: 77397
 Ion Ratio Lower Upper
 75 100
 53 111.7 72.9 109.3#
 89 39.4 39.1 58.7



#82
 4-Chlorotoluene
 Concen: 51.931 ug/l
 RT: 13.223 min Scan# 1916
 Delta R.T. -0.000 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

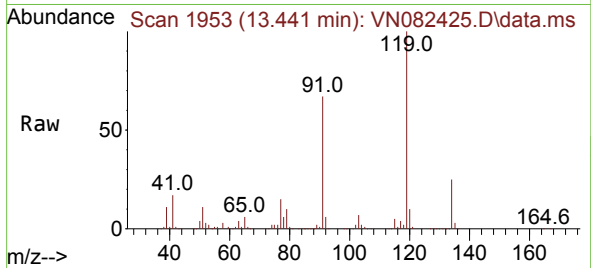
Tgt Ion: 91 Resp: 418924
 Ion Ratio Lower Upper
 91 100
 126 32.4 17.4 52.3



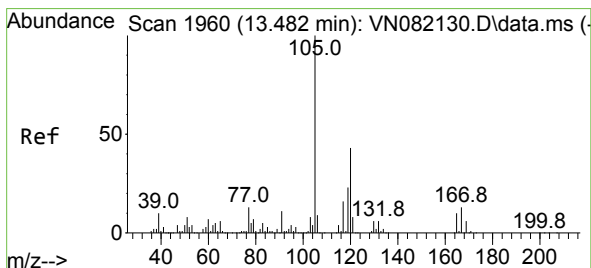
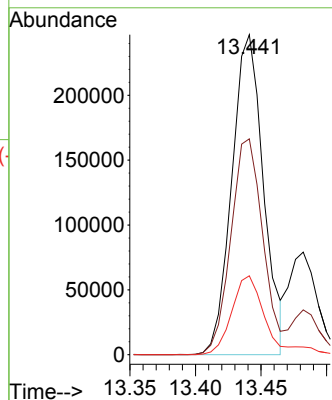
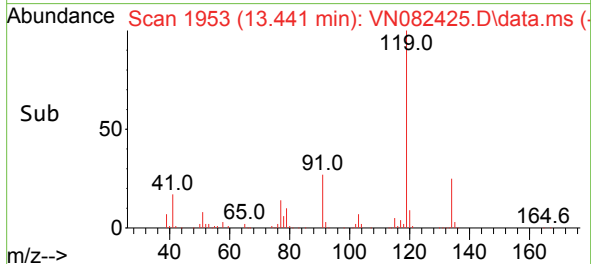


#83
tert-Butylbenzene
Concen: 52.853 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

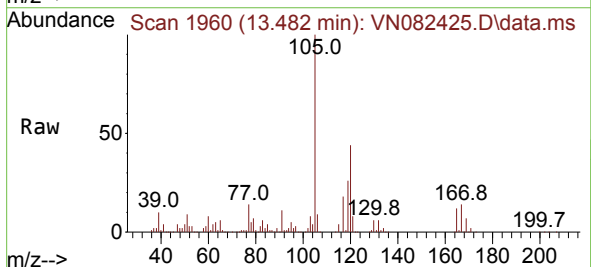
Instrument :
MSVOA_N
ClientSampleId :



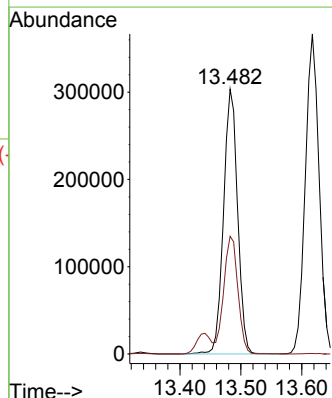
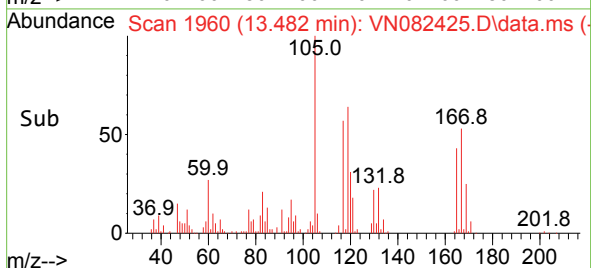
Tgt Ion:119 Resp: 414853
Ion Ratio Lower Upper
119 100
91 68.0 32.6 97.8
134 26.4 12.4 37.0

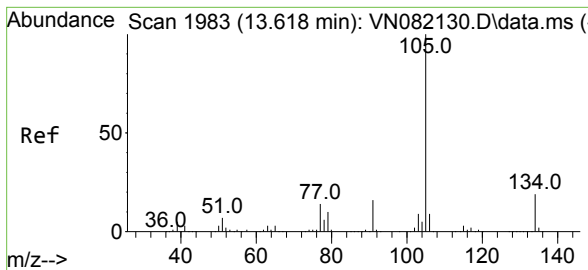


#84
1,2,4-Trimethylbenzene
Concen: 53.046 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21



Tgt Ion:105 Resp: 486914
Ion Ratio Lower Upper
105 100
120 45.2 22.9 68.7

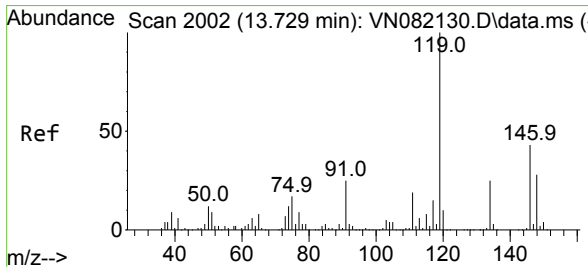
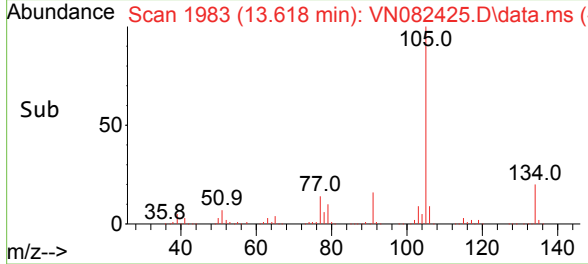
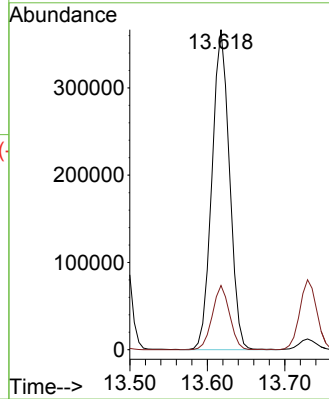
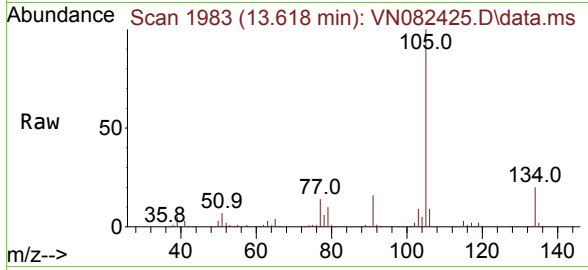




#85
 sec-Butylbenzene
 Concen: 52.969 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

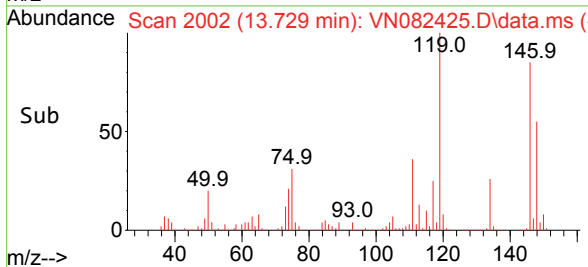
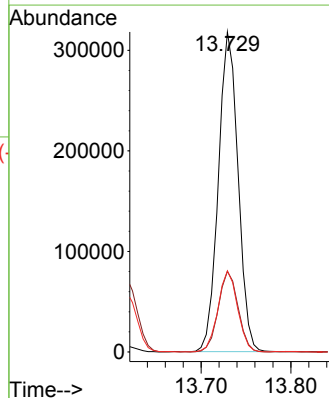
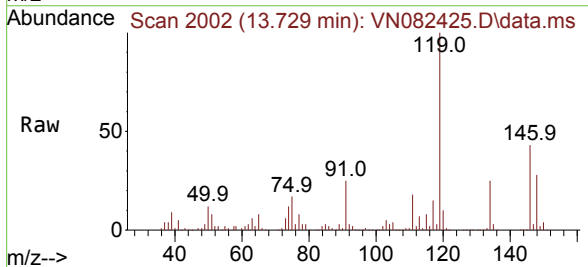
Instrument :
 MSVOA_N
 ClientSampleId :

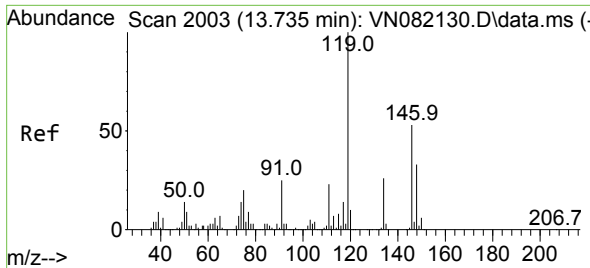
Tgt Ion:105 Resp: 576278
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 54.739 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

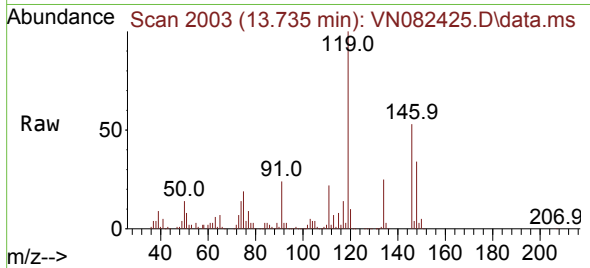
Tgt Ion:119 Resp: 483992
 Ion Ratio Lower Upper
 119 100
 134 25.4 13.2 39.5
 91 25.1 11.8 35.3



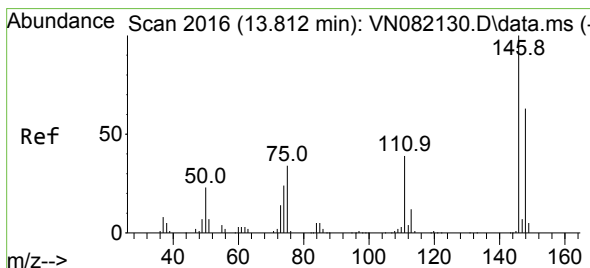
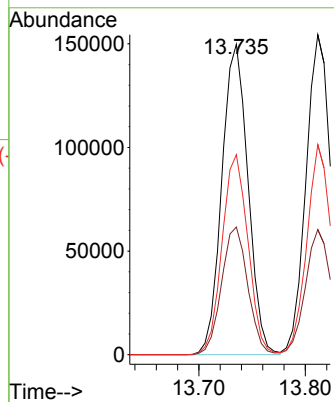
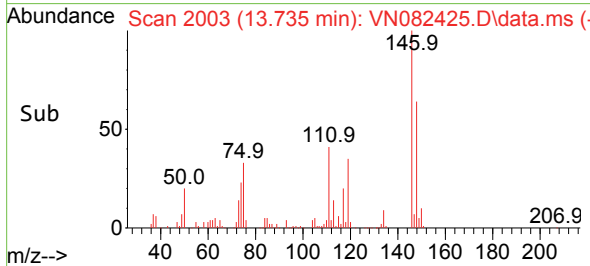


#87
1,3-Dichlorobenzene
Concen: 53.308 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Instrument :
MSVOA_N
ClientSampleId :

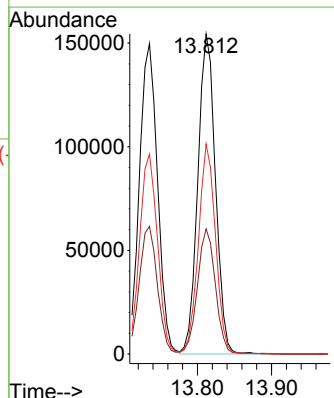
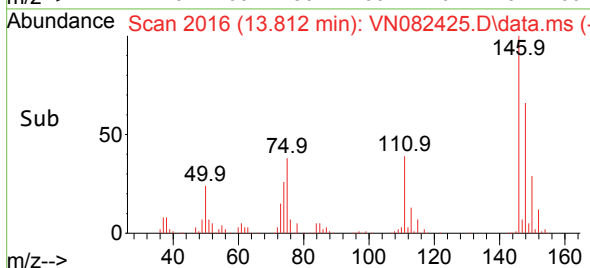
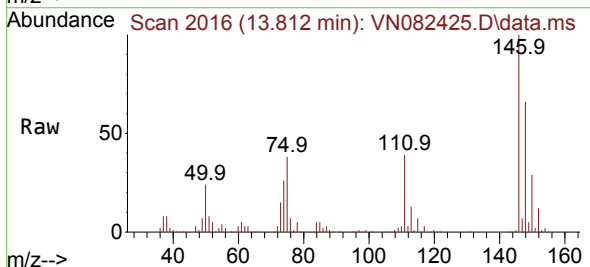


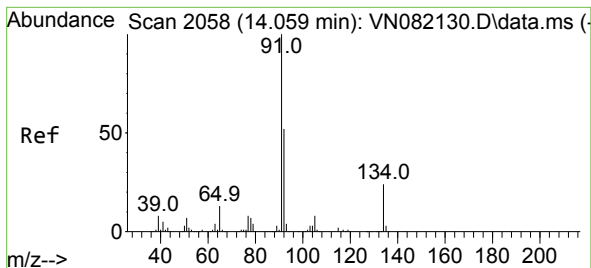
Tgt Ion:146 Resp: 255379
Ion Ratio Lower Upper
146 100
111 41.2 20.8 62.5
148 63.9 32.1 96.3



#88
1,4-Dichlorobenzene
Concen: 52.113 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion:146 Resp: 254806
Ion Ratio Lower Upper
146 100
111 40.1 19.3 57.9
148 63.9 31.3 93.9





#89

n-Butylbenzene

Concen: 53.434 ug/l

RT: 14.059 min Scan# 2058

Delta R.T. 0.000 min

Lab File: VN082425.D

Acq: 03 Jun 2024 10:21

Instrument :

MSVOA_N

ClientSampleId :

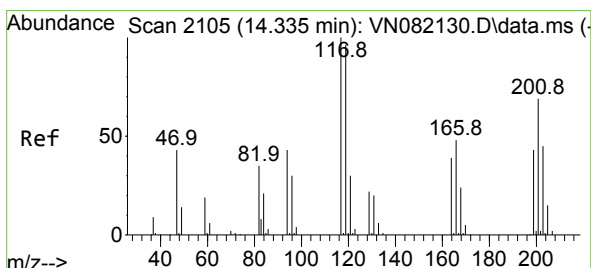
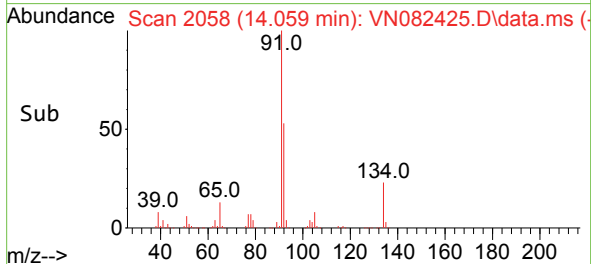
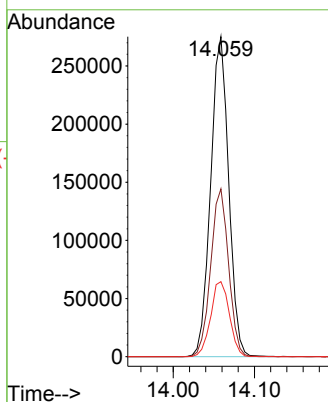
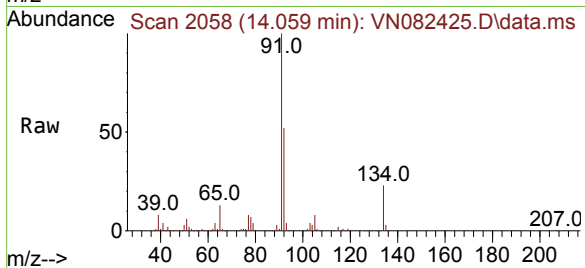
Tgt Ion: 91 Resp: 424652

Ion Ratio Lower Upper

91 100

92 52.0 26.2 78.5

134 24.5 13.2 39.5



#90

Hexachloroethane

Concen: 56.600 ug/l

RT: 14.335 min Scan# 2105

Delta R.T. -0.000 min

Lab File: VN082425.D

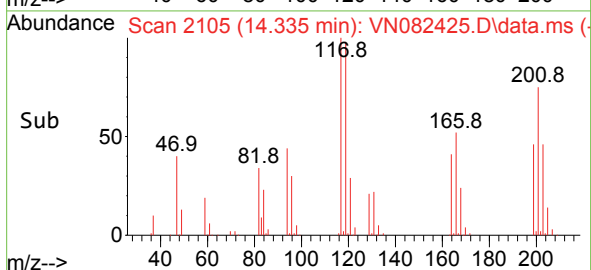
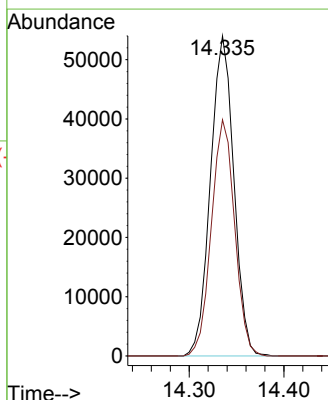
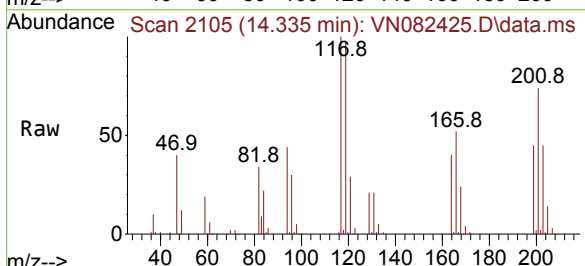
Acq: 03 Jun 2024 10:21

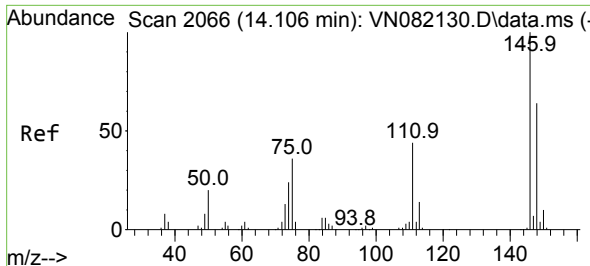
Tgt Ion: 117 Resp: 92722

Ion Ratio Lower Upper

117 100

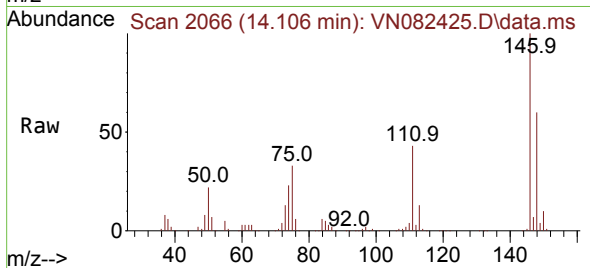
201 73.4 33.3 99.8



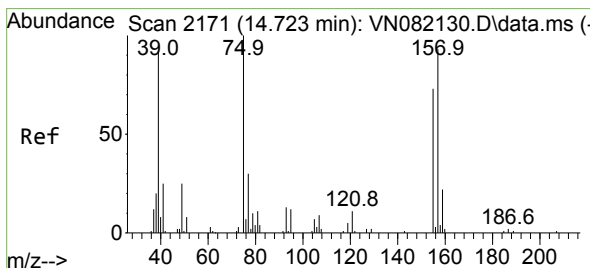
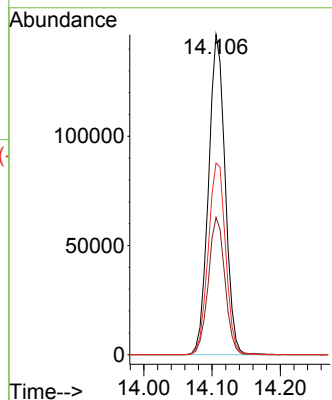
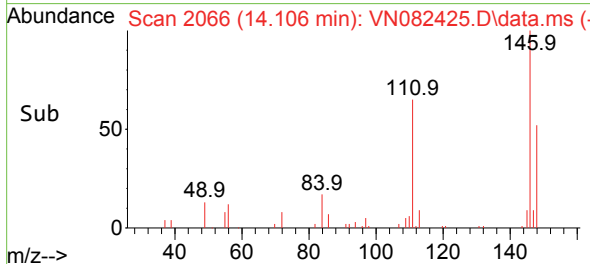


#91
1,2-Dichlorobenzene
Concen: 54.650 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

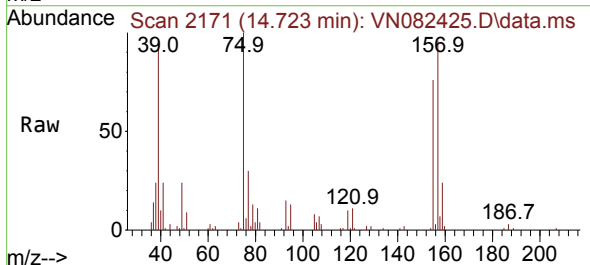
Instrument :
MSVOA_N
ClientSampleId :



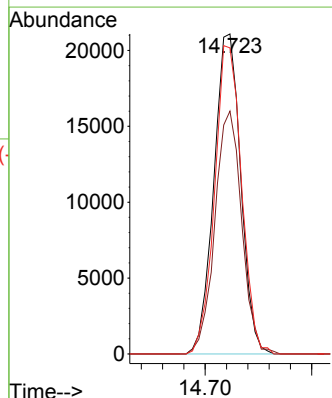
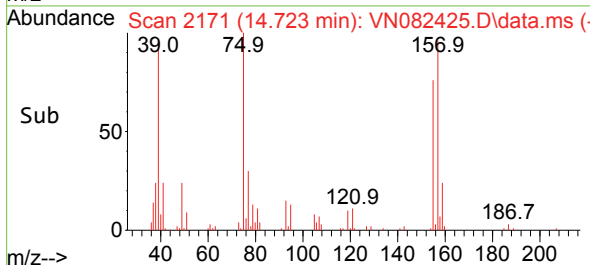
Tgt Ion:146 Resp: 247822
Ion Ratio Lower Upper
146 100
111 43.1 21.3 64.0
148 62.9 31.8 95.4

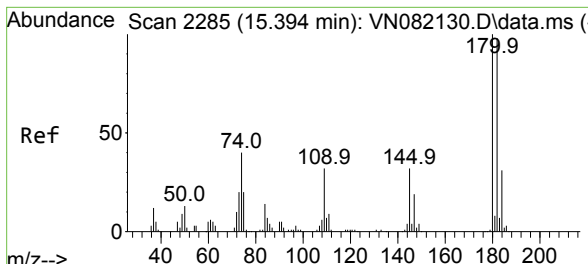


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.035 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21



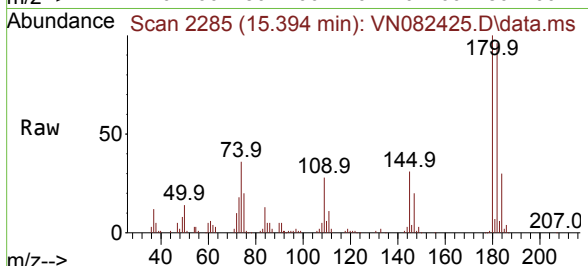
Tgt Ion: 75 Resp: 36824
Ion Ratio Lower Upper
75 100
155 76.0 42.6 128.0
157 96.6 53.0 159.0



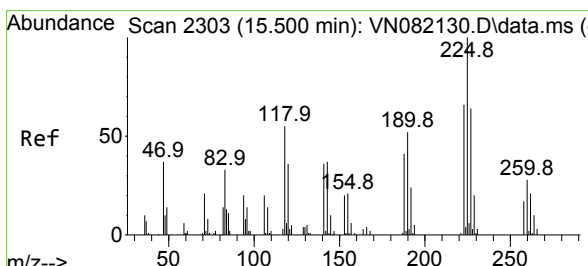
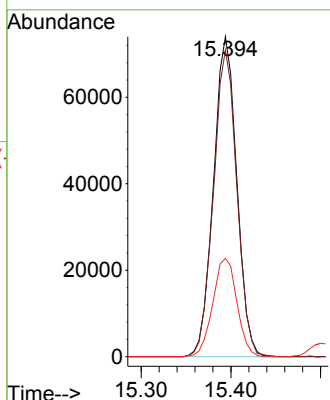
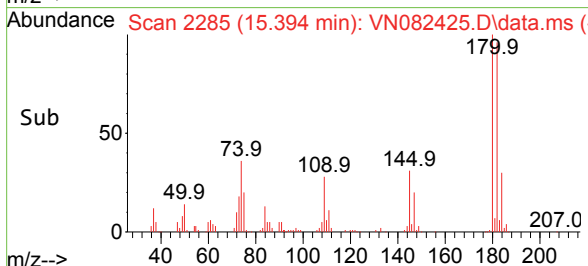


#93
 1,2,4-Trichlorobenzene
 Concen: 52.412 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21

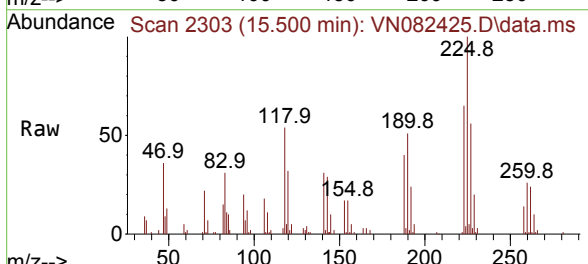
Instrument :
 MSVOA_N
 ClientSampleId :



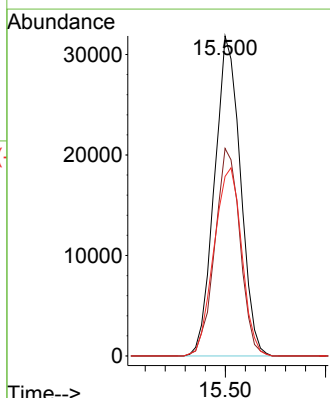
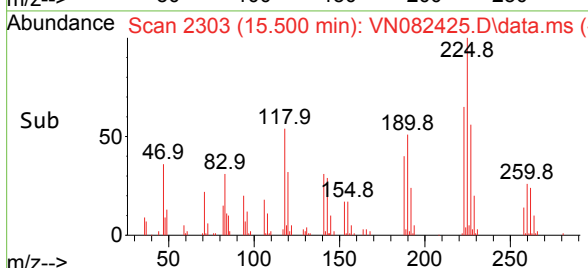
Tgt Ion:180 Resp: 133223
 Ion Ratio Lower Upper
 180 100
 182 96.0 46.7 140.0
 145 31.8 16.2 48.6

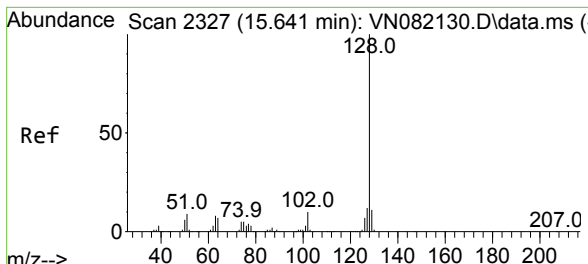


#94
 Hexachlorobutadiene
 Concen: 51.194 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. 0.000 min
 Lab File: VN082425.D
 Acq: 03 Jun 2024 10:21



Tgt Ion:225 Resp: 57099
 Ion Ratio Lower Upper
 225 100
 223 63.0 31.1 93.2
 227 62.9 30.6 91.6

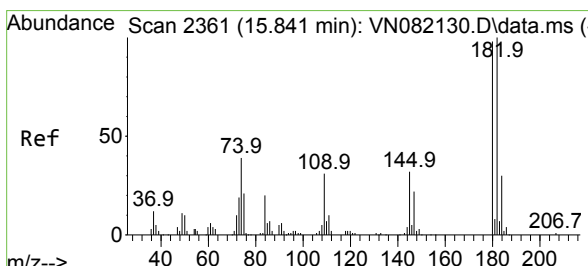
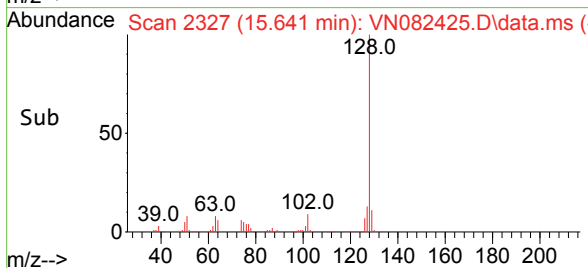
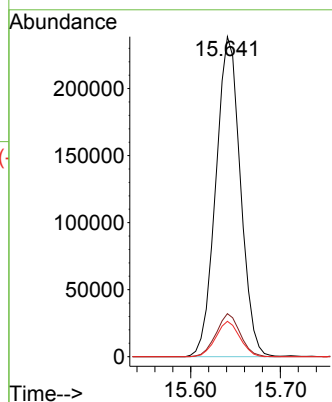
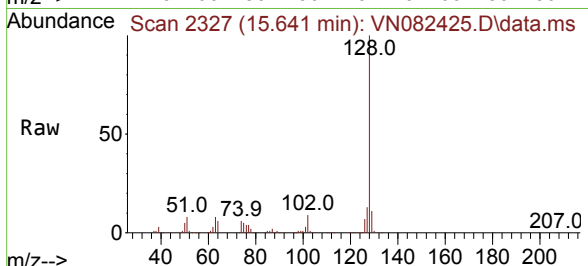




#95
Naphthalene
Concen: 57.023 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	128	Resp:	454236
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.1	15.1
129	10.8	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 53.318 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082425.D
Acq: 03 Jun 2024 10:21

Tgt Ion:	180	Resp:	135673
Ion	Ratio	Lower	Upper
180	100		
182	95.6	46.0	137.8
145	32.7	17.1	51.3

