

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031125\
 Data File : VY021491.D
 Acq On : 11 Mar 2025 17:05
 Operator : SY/MD
 Sample : Q1494-03
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ASPHALT-SOIL

Quant Time: Mar 12 01:25:31 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 05 12:42:45 2025
 Response via : Initial Calibration

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

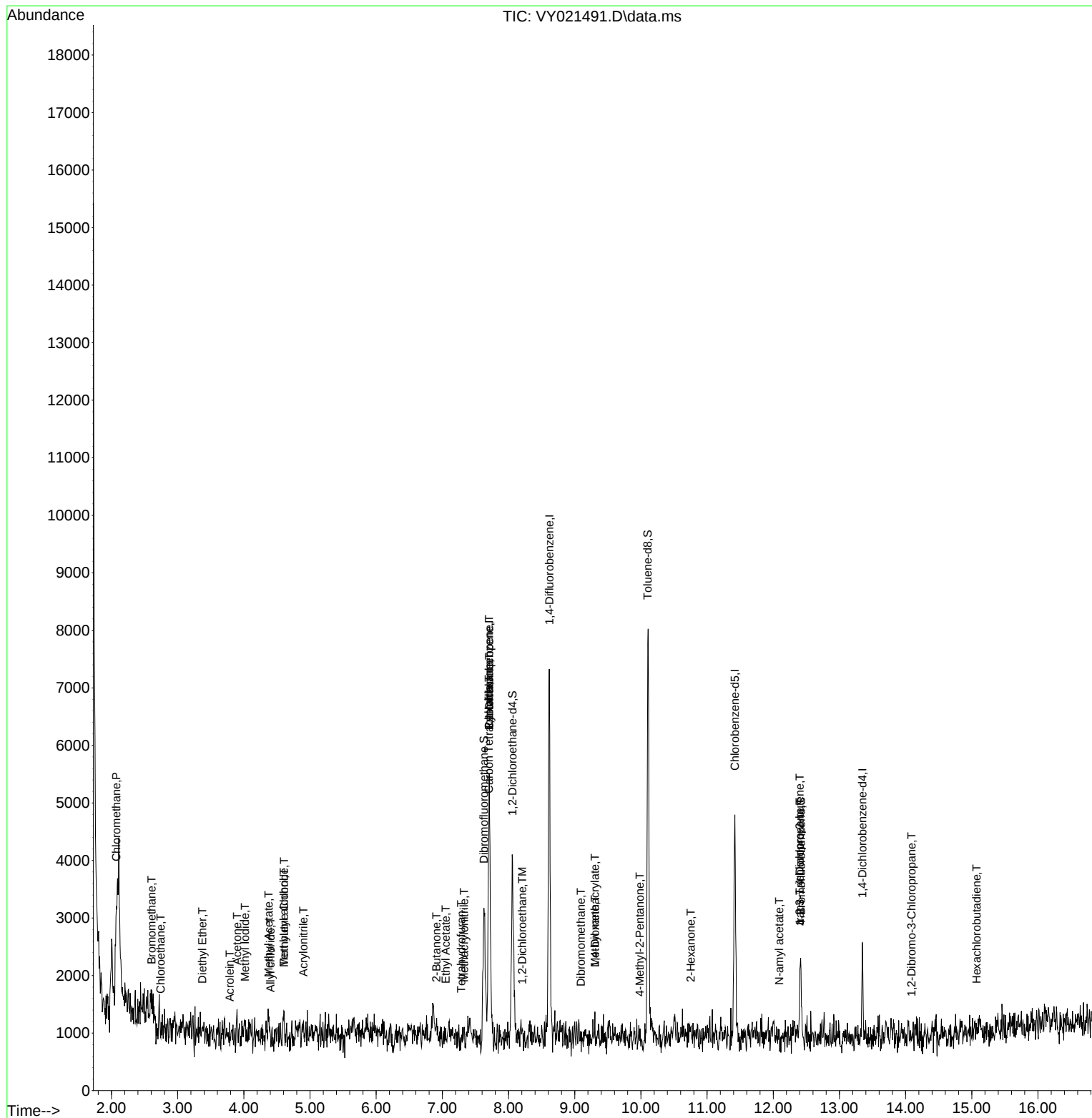
Internal Standards						
1) Pentafluorobenzene	7.707	168	3337	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	4917	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	2250	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	418	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	2624	74.397	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 148.800%	
35) Dibromofluoromethane	7.628	113	1714	53.032	ug/l	-0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	= 106.060%	
50) Toluene-d8	10.103	98	4672	38.178	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 76.360%	
62) 4-Bromofluorobenzene	12.420	95	440	10.570	ug/l	0.01
Spiked Amount	50.000	Range	30 - 143	Recovery	= 21.140%#	
Target Compounds						
					Qvalue	
3) Chloromethane	2.074	50	205	4.748	ug/l #	42
5) Bromomethane	2.604	94	121	3.548	ug/l #	2
6) Chloroethane	2.745	64	45	1.443	ug/l #	41
8) Diethyl Ether	3.373	74	19	1.041	ug/l	99
10) Methyl Iodide	4.019	142	249	6.515	ug/l #	37
11) Tert butyl alcohol	4.604	59	54	1.114	ug/l #	72
13) Acrolein	3.787	56	26	14.493	ug/l #	10
14) Allyl chloride	4.403	41	73	1.318	ug/l #	53
15) Acrylonitrile	4.903	53	25	3.218	ug/l #	17
16) Acetone	3.897	43	22	2.860	ug/l #	1
18) Methyl Acetate	4.372	43	22	1.289	ug/l #	51
20) Methylene Chloride	4.610	84	175	4.334	ug/l #	31
25) 2-Butanone	6.909	43	20	1.879	ug/l #	48
29) Tetrahydrofuran	7.286	42	21	3.197	ug/l #	33
31) Cyclohexane	7.707	56	94	1.423	ug/l #	1
36) 1,1-Dichloropropene	7.707	75	165	3.261	ug/l #	41
37) Ethyl Acetate	7.049	43	57	2.549	ug/l #	68
38) Carbon Tetrachloride	7.701	117	439	7.545	ug/l #	12
41) Methacrylonitrile	7.329	41	48	3.942	ug/l #	24
42) 1,2-Dichloroethane	8.207	62	61	1.463	ug/l #	75
46) Dibromomethane	9.091	93	24	1.216	ug/l #	4
48) Methyl methacrylate	9.304	41	23	1.154	ug/l #	29
49) 1,4-Dioxane	9.304	88	42	216.819	ug/l #	22
51) 4-Methyl-2-Pentanone	9.981	43	84	3.751	ug/l #	36
59) 2-Hexanone	10.755	43	90	6.077	ug/l #	24
74) N-amyl acetate	12.091	43	22	3.077	ug/l #	42
76) 1,2,3-Trichloropropane	12.401	75	191	45.345	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.401	75	191	103.084	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	14.090	75	44	50.552	ug/l #	1
94) Hexachlorobutadiene	15.072	225	23	5.111	ug/l #	19

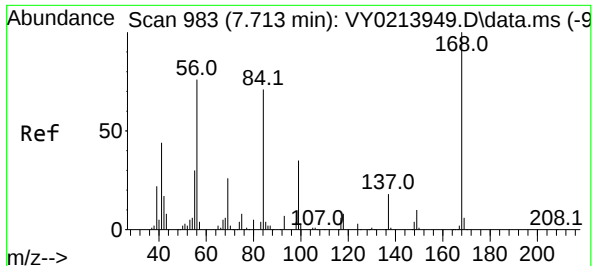
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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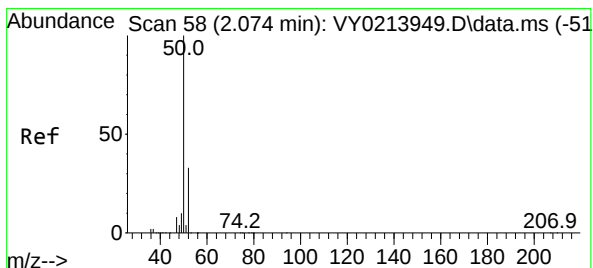
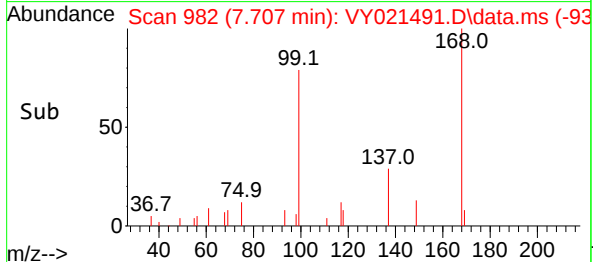
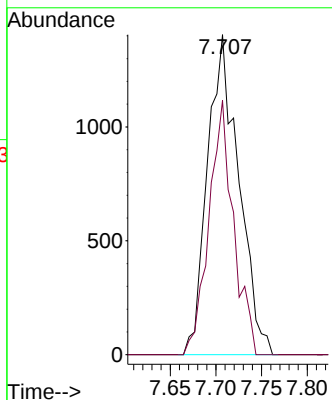
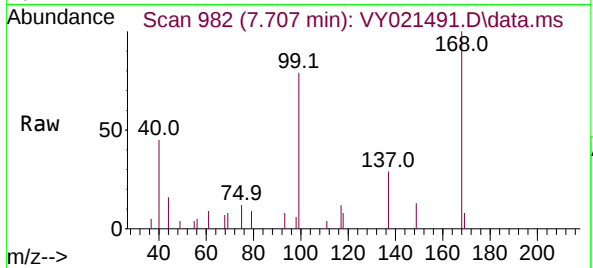




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.707 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

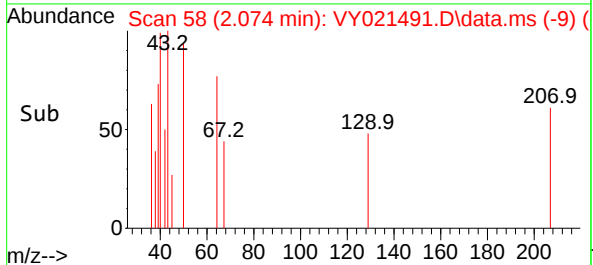
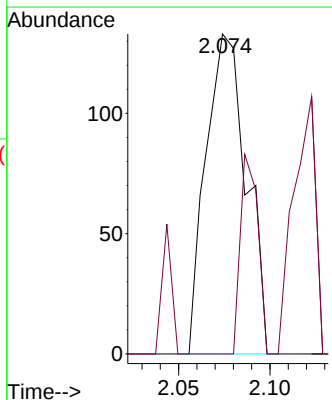
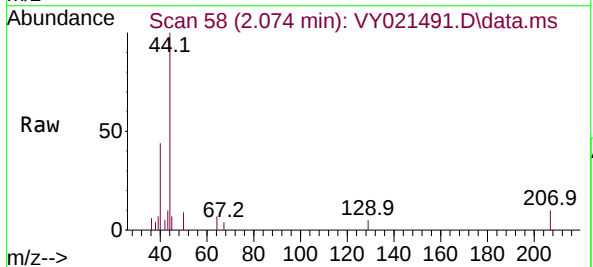
Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

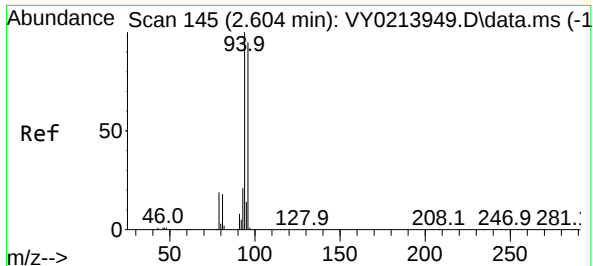
Tgt Ion:168 Resp: 3337
Ion Ratio Lower Upper
168 100
99 79.4 46.0 69.0#



#3
Chloromethane
Concen: 4.748 ug/l
RT: 2.074 min Scan# 58
Delta R.T. 0.000 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion: 50 Resp: 205
Ion Ratio Lower Upper
50 100
52 0.0 26.2 39.2#

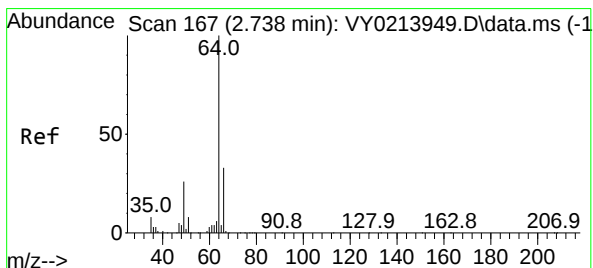
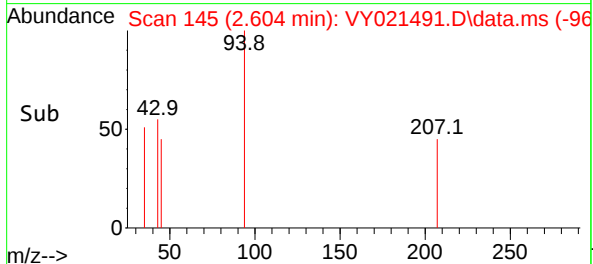
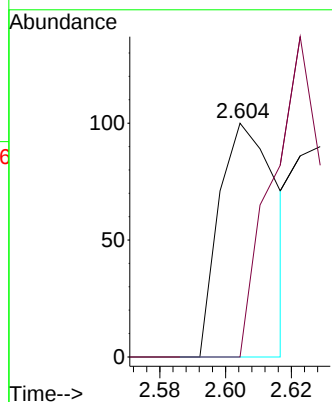
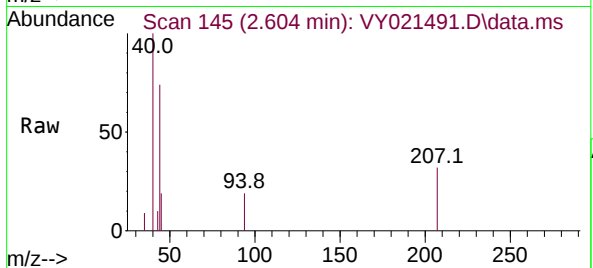




#5
Bromomethane
Concen: 3.548 ug/l
RT: 2.604 min Scan# 145
Delta R.T. 0.000 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

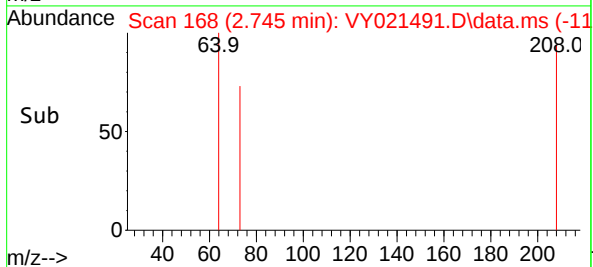
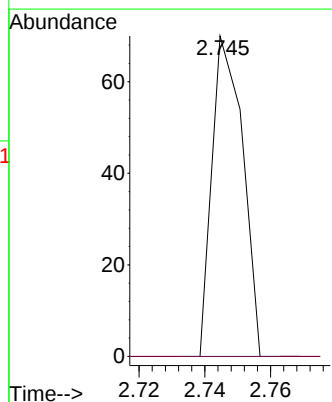
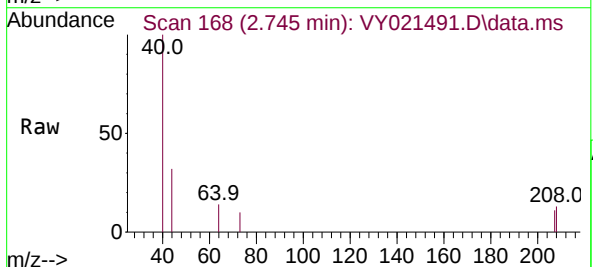
Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

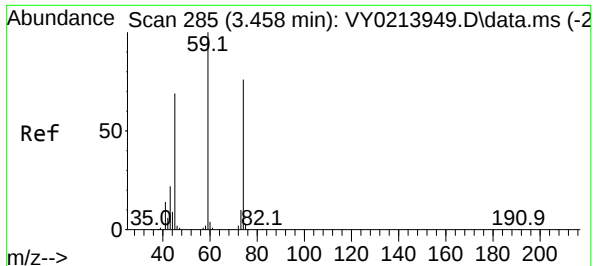
Tgt Ion: 94 Resp: 121
Ion Ratio Lower Upper
94 100
96 0.0 76.3 114.5#



#6
Chloroethane
Concen: 1.443 ug/l
RT: 2.745 min Scan# 168
Delta R.T. 0.006 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion: 64 Resp: 45
Ion Ratio Lower Upper
64 100
66 0.0 26.7 40.1#

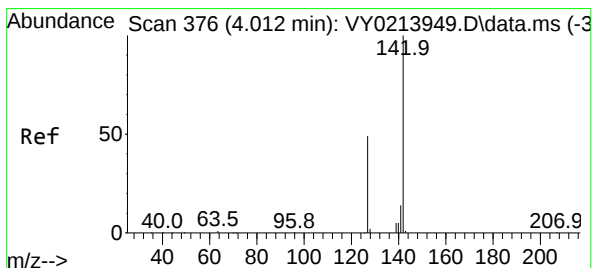
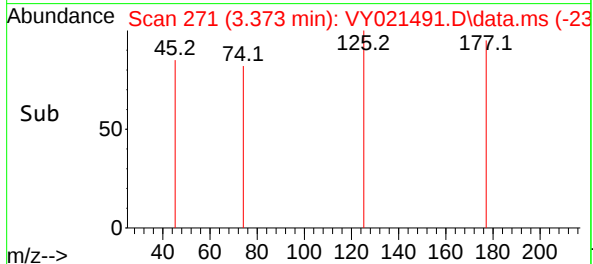
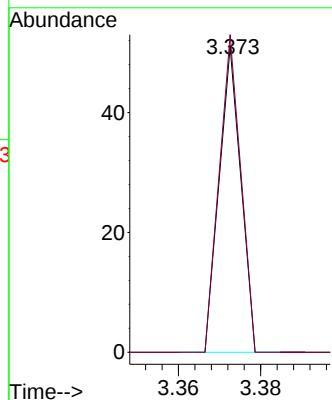
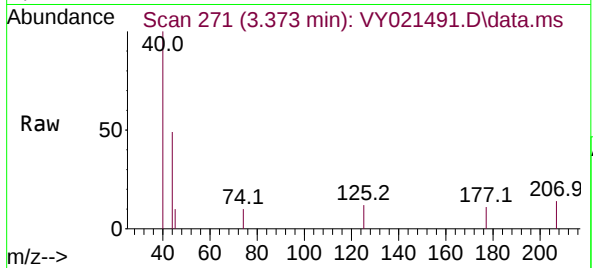




#8
Diethyl Ether
Concen: 1.041 ug/l
RT: 3.373 min Scan# 21
Delta R.T. -0.085 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

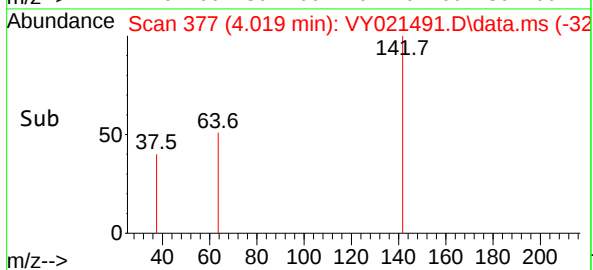
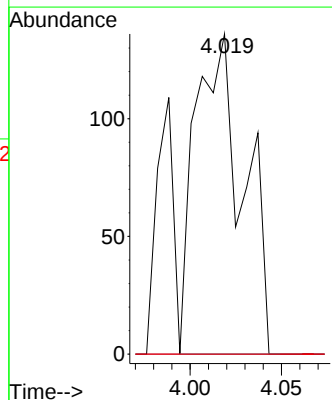
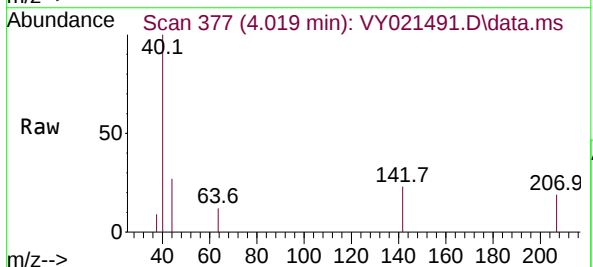
Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

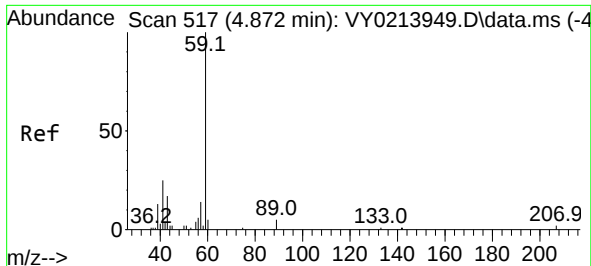
Tgt Ion: 74 Resp: 19
Ion Ratio Lower Upper
74 100
45 100.0 49.7 149.1



#10
Methyl Iodide
Concen: 6.515 ug/l
RT: 4.019 min Scan# 377
Delta R.T. 0.006 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion:142 Resp: 249
Ion Ratio Lower Upper
142 100
127 0.0 39.1 58.7#
141 0.0 11.8 17.6#





#11

Tert butyl alcohol

Concen: 1.114 ug/l

RT: 4.604 min Scan# 41

Delta R.T. -0.268 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

Instrument :

MSVOA_Y

ClientSampleId :

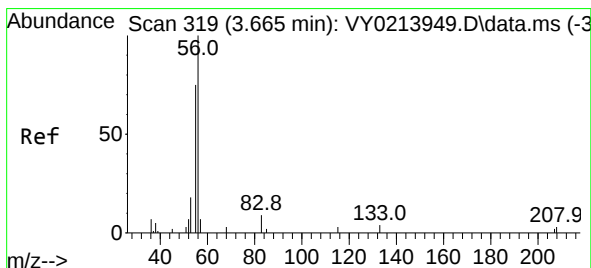
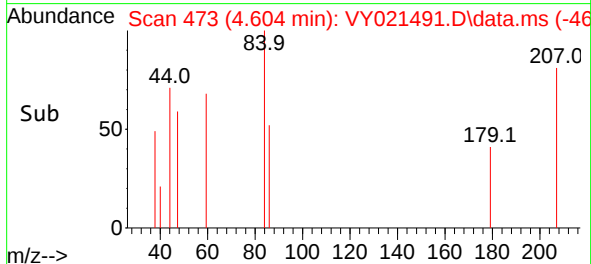
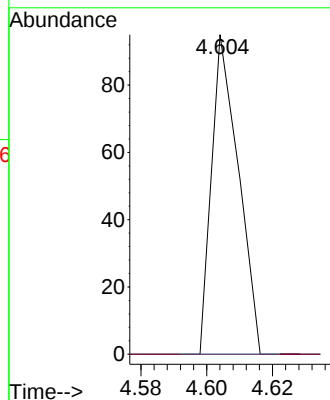
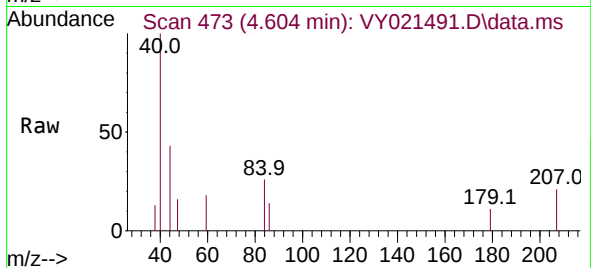
ASPHALT-SOIL

Tgt Ion: 59 Resp: 54

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#13

Acrolein

Concen: 14.493 ug/l

RT: 3.787 min Scan# 339

Delta R.T. 0.122 min

Lab File: VY021491.D

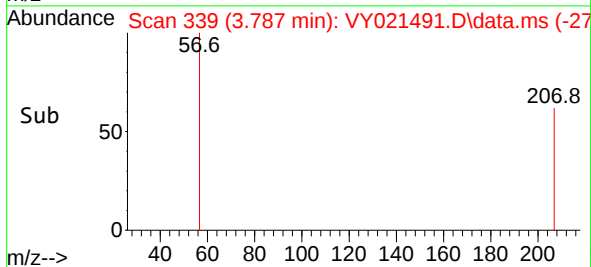
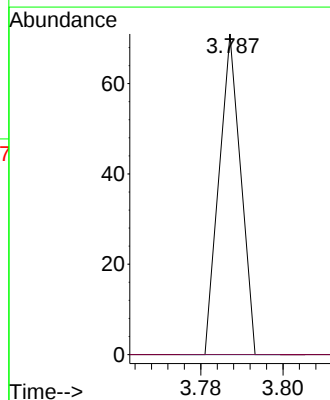
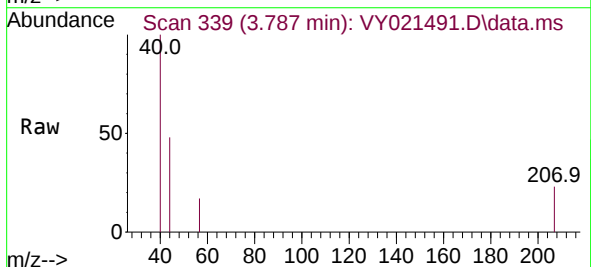
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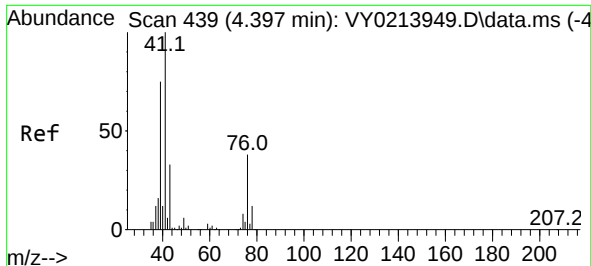
Tgt Ion: 56 Resp: 26

Ion Ratio Lower Upper

56 100

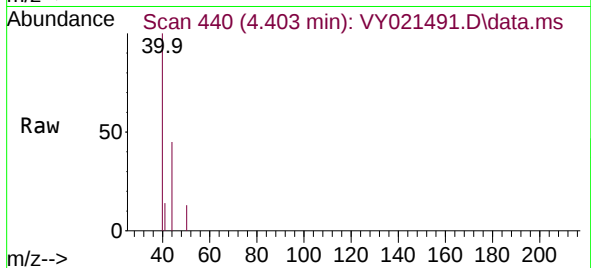
55 0.0 63.4 95.2#



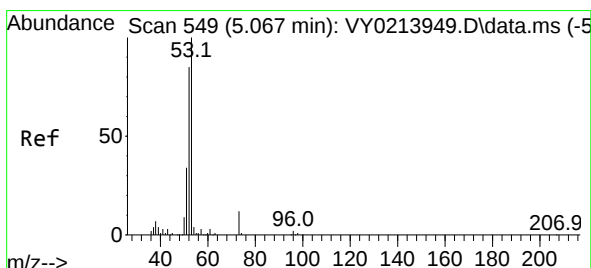
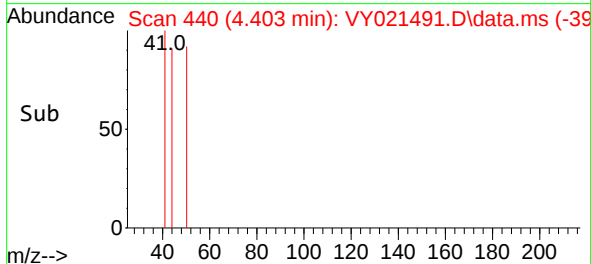
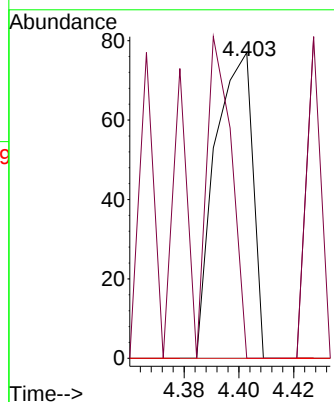


#14
 Allyl chloride
 Concen: 1.318 ug/l
 RT: 4.403 min Scan# 440
 Delta R.T. 0.006 min
 Lab File: VY021491.D
 Acq: 11 Mar 2025 17:05

Instrument :
 MSVOA_Y
 ClientSampleId :
 ASPHALT-SOIL

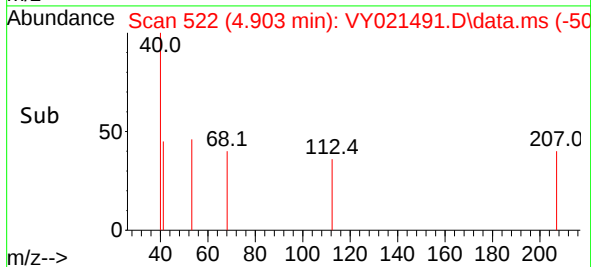
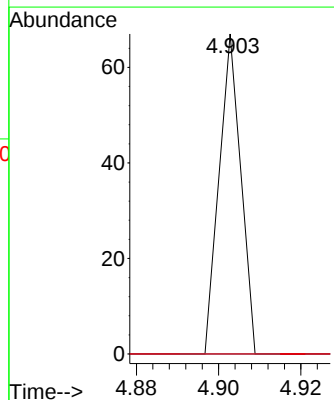
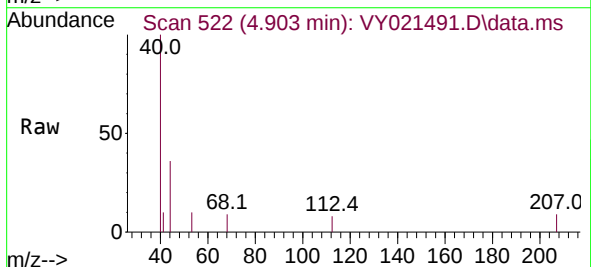


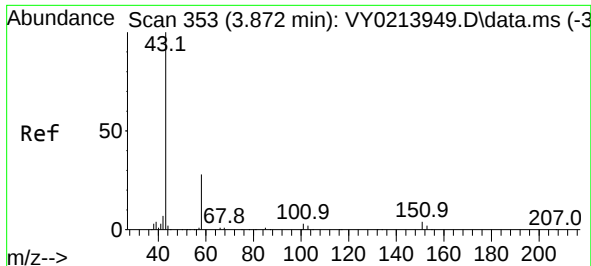
Tgt Ion: 41	Resp: 73		
Ion Ratio	Lower	Upper	
41	100		
39	106.8	59.3	88.9#
76	0.0	29.8	44.8#



#15
 Acrylonitrile
 Concen: 3.218 ug/l
 RT: 4.903 min Scan# 522
 Delta R.T. -0.164 min
 Lab File: VY021491.D
 Acq: 11 Mar 2025 17:05

Tgt Ion: 53	Resp: 25
Ion Ratio	Lower Upper
53 100	
52 0.0	66.3 99.5#
51 0.0	30.3 45.5#

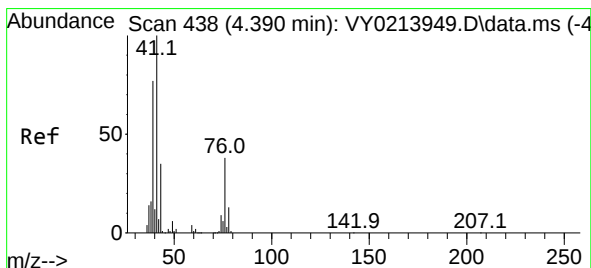
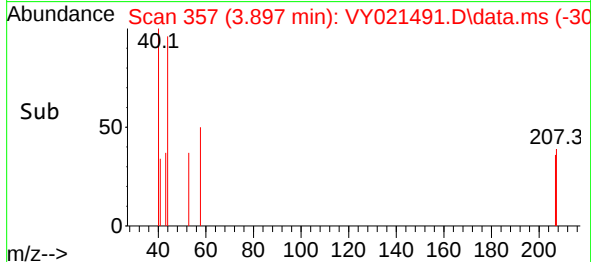
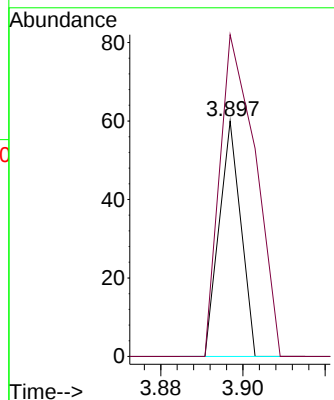
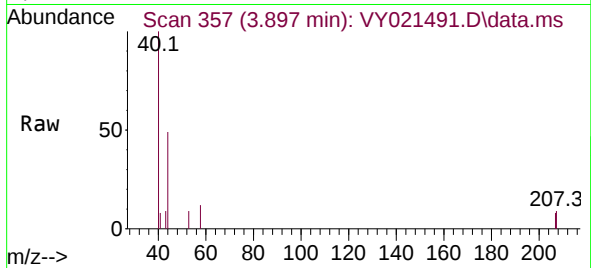




#16
Acetone
Concen: 2.860 ug/l
RT: 3.897 min Scan# 31
Delta R.T. 0.025 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

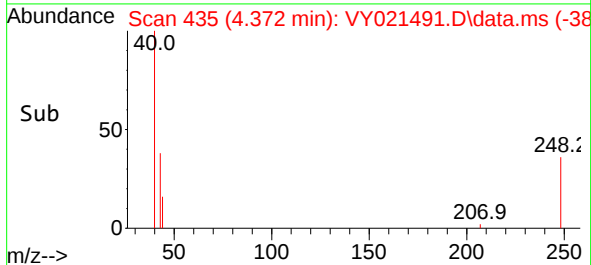
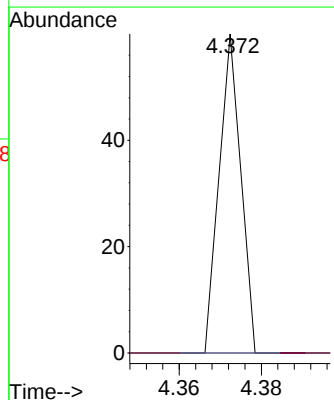
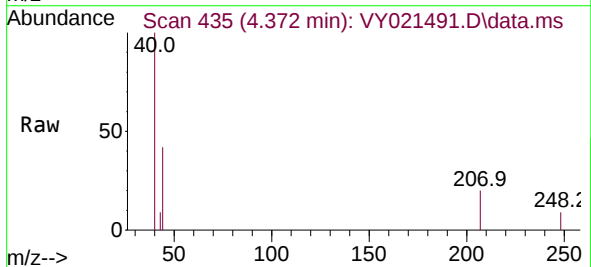
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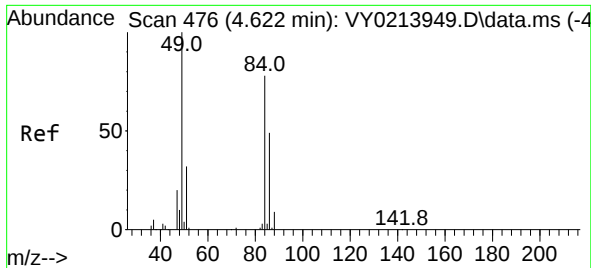
Tgt Ion: 43 Resp: 22
Ion Ratio Lower Upper
43 100
58 136.7 22.1 33.1#



#18
Methyl Acetate
Concen: 1.289 ug/l
RT: 4.372 min Scan# 435
Delta R.T. -0.018 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion: 43 Resp: 22
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.0#

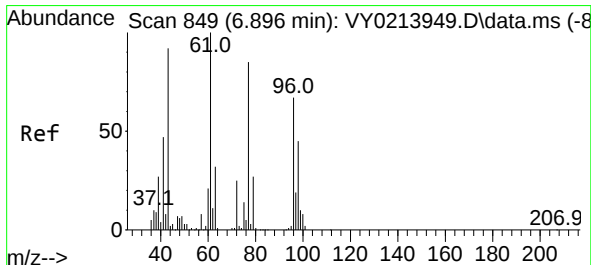
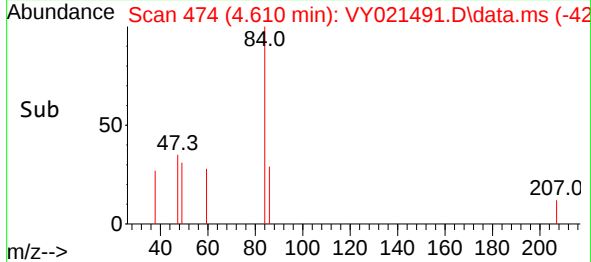
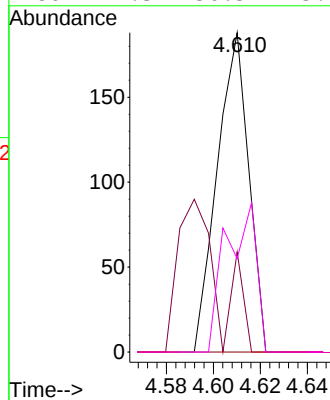
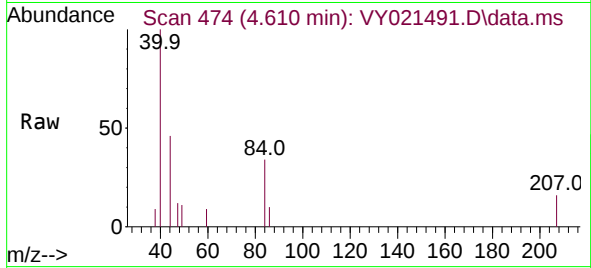




#20
Methylene Chloride
Concen: 4.334 ug/l
RT: 4.610 min Scan# 41
Delta R.T. -0.012 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

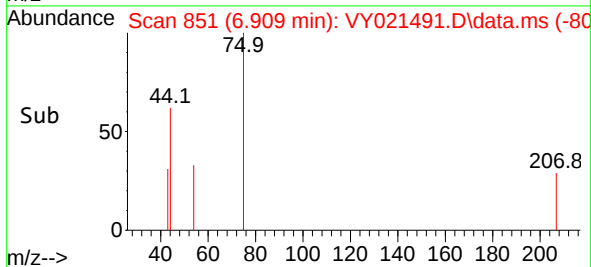
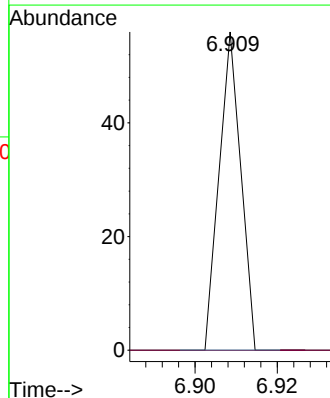
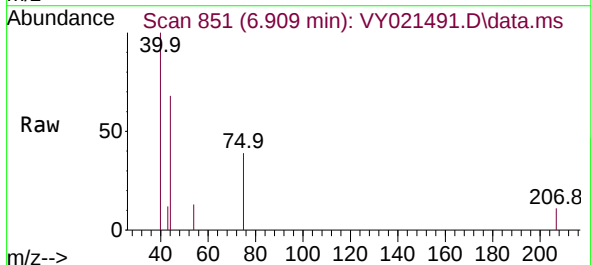
Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

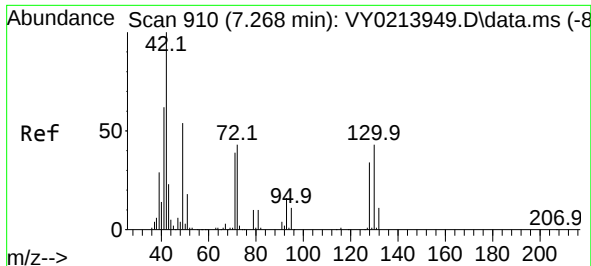
Tgt Ion:	84	Resp:	175
Ion	Ratio	Lower	Upper
84	100		
49	31.4	102.0	153.0#
51	0.0	33.0	49.6#
86	29.3	50.5	75.7#



#25
2-Butanone
Concen: 1.879 ug/l
RT: 6.909 min Scan# 851
Delta R.T. 0.012 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion:	43	Resp:	20
Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.4	32.0#





#29

Tetrahydrofuran

Concen: 3.197 ug/l

RT: 7.286 min Scan# 910

Delta R.T. 0.019 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

Instrument :

MSVOA_Y

ClientSampleId :

ASPHALT-SOIL

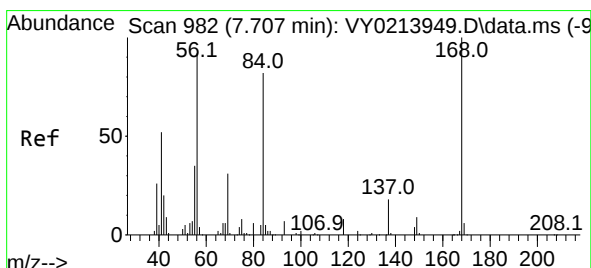
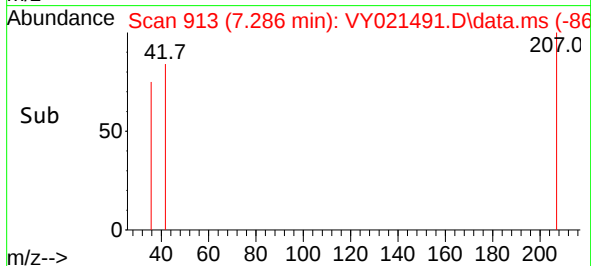
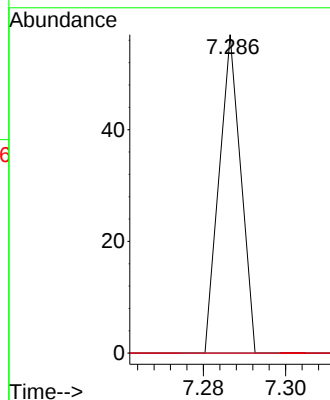
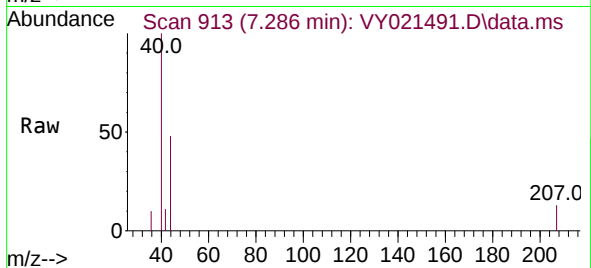
Tgt Ion: 42 Resp: 21

Ion Ratio Lower Upper

42 100

72 0.0 34.8 52.2#

71 0.0 32.6 48.8#



#31

Cyclohexane

Concen: 1.423 ug/l

RT: 7.707 min Scan# 982

Delta R.T. 0.000 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

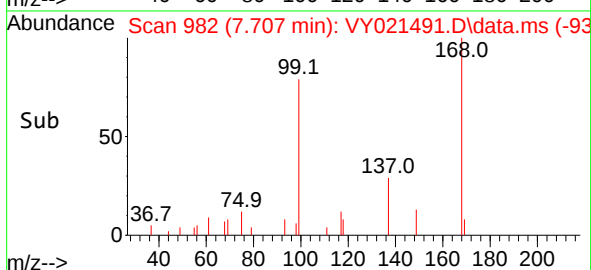
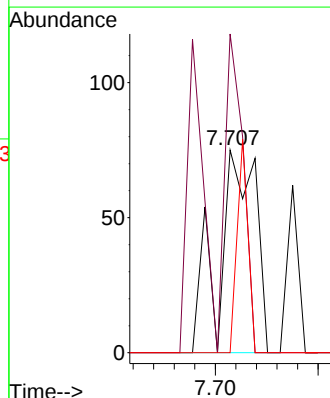
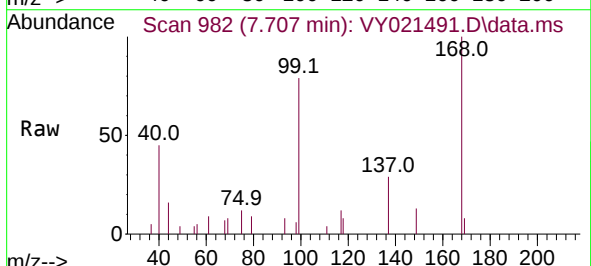
Tgt Ion: 56 Resp: 94

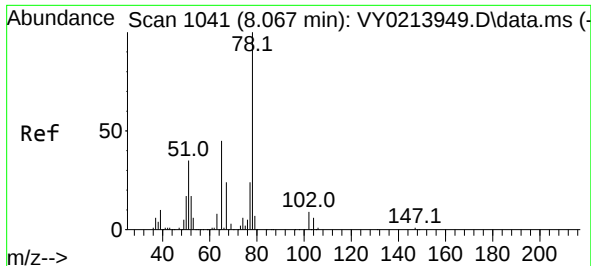
Ion Ratio Lower Upper

56 100

69 157.3 27.0 40.4#

84 0.0 71.1 106.7#





#33

1,2-Dichloroethane-d4

Concen: 74.397 ug/l

RT: 8.061 min Scan# 110

Delta R.T. -0.006 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

Instrument :

MSVOA_Y

ClientSampleId :

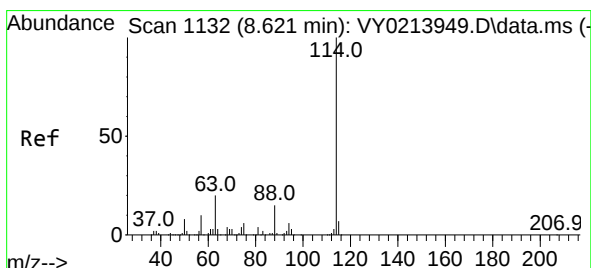
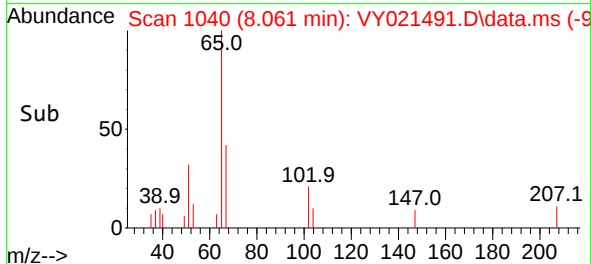
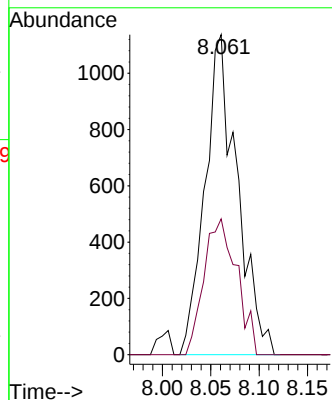
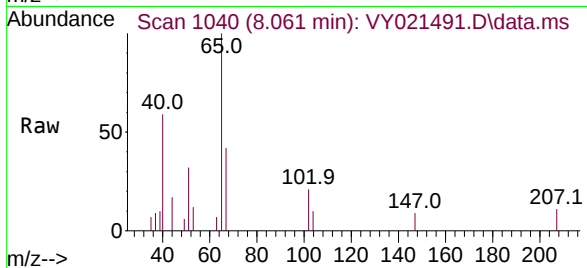
ASPHALT-SOIL

Tgt Ion: 65 Resp: 2624

Ion Ratio Lower Upper

65 100

67 43.3 0.0 102.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. -0.006 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

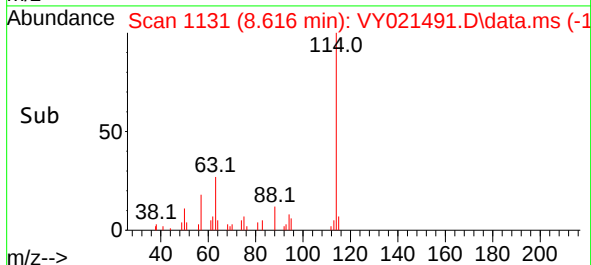
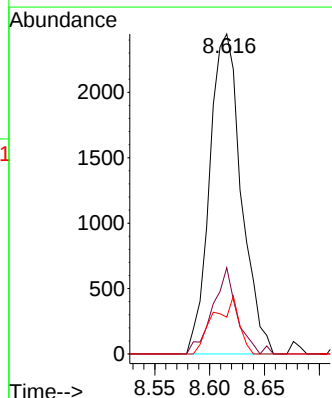
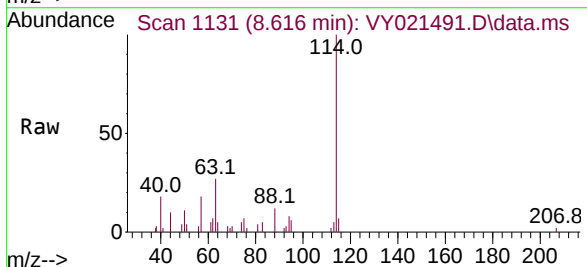
Tgt Ion: 114 Resp: 4917

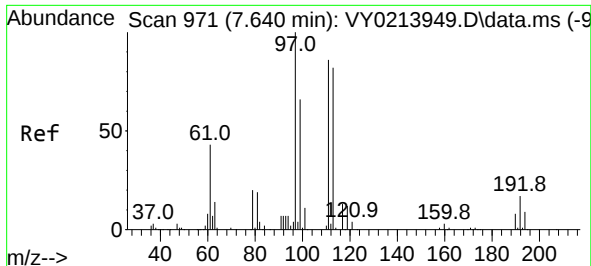
Ion Ratio Lower Upper

114 100

63 27.0 0.0 40.8

88 11.5 0.0 30.8





#35

Dibromofluoromethane

Concen: 53.032 ug/l

RT: 7.628 min Scan# 9

Delta R.T. -0.012 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

Instrument :

MSVOA_Y

ClientSampleId :

ASPHALT-SOIL

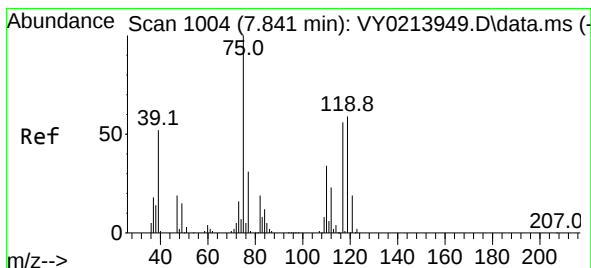
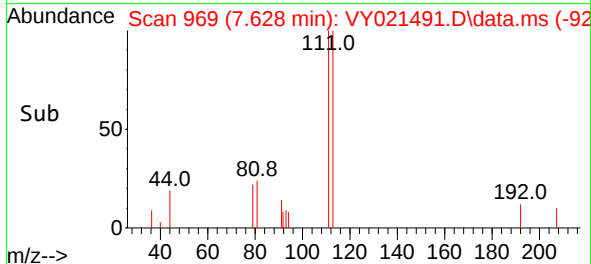
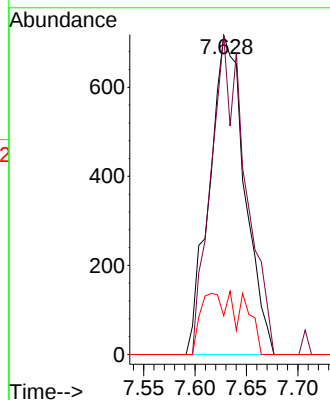
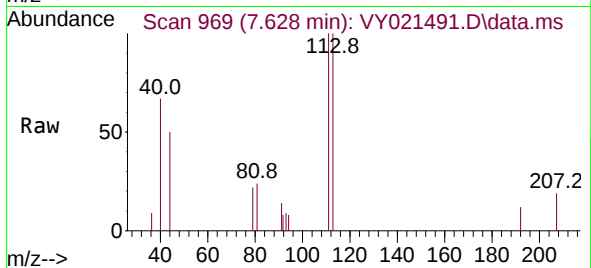
Tgt Ion:113 Resp: 1714

Ion Ratio Lower Upper

113 100

111 98.7 82.0 123.0

192 12.3 15.9 23.9#



#36

1,1-Dichloropropene

Concen: 3.261 ug/l

RT: 7.707 min Scan# 982

Delta R.T. -0.134 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

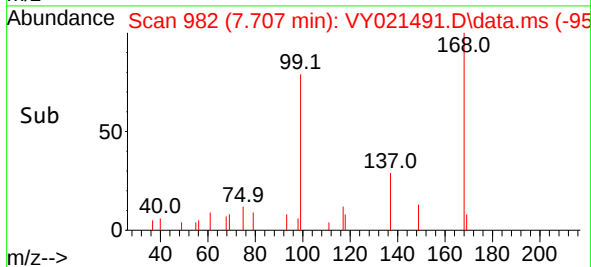
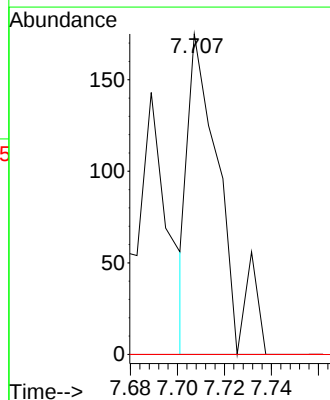
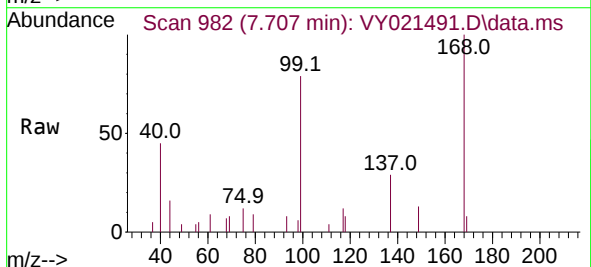
Tgt Ion: 75 Resp: 165

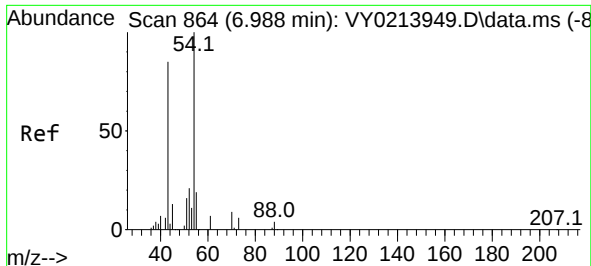
Ion Ratio Lower Upper

75 100

110 0.0 17.3 51.7#

77 0.0 25.4 38.2#

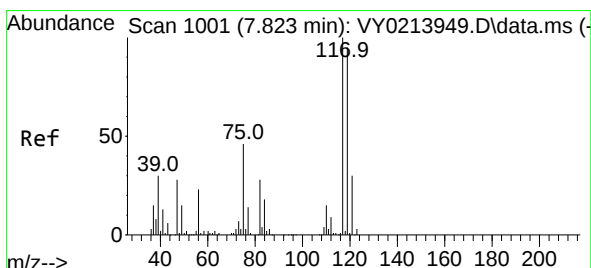
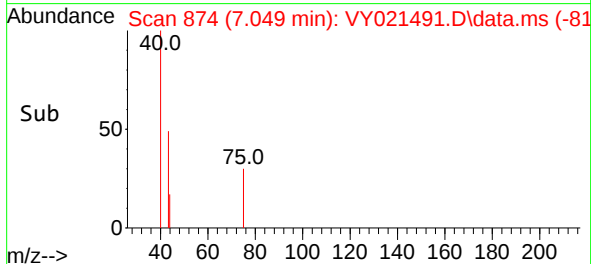
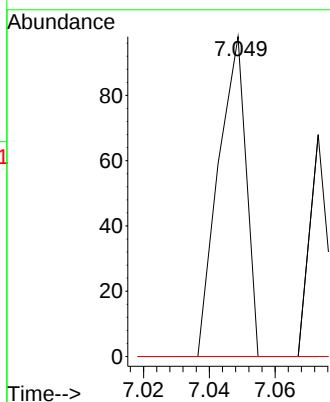
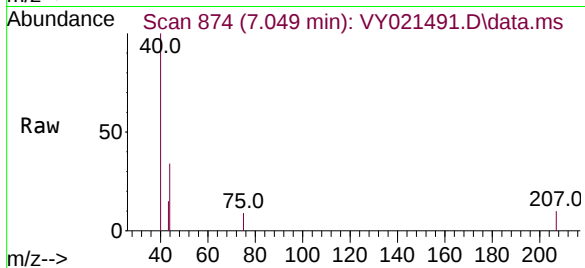




#37
Ethyl Acetate
Concen: 2.549 ug/l
RT: 7.049 min Scan# 81
Delta R.T. 0.061 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

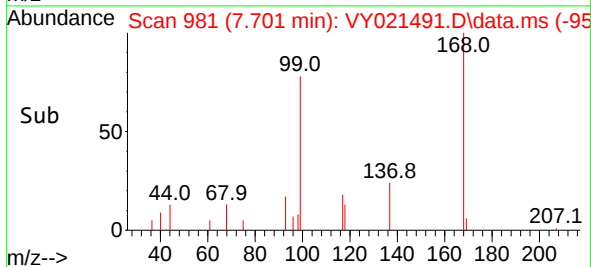
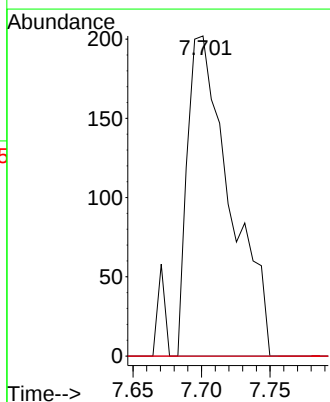
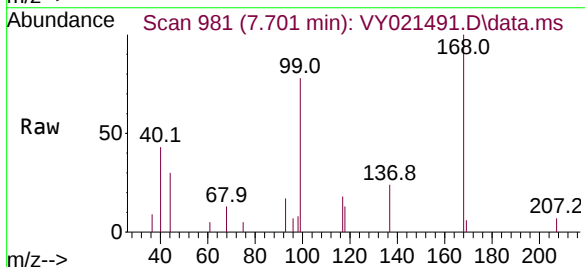
Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

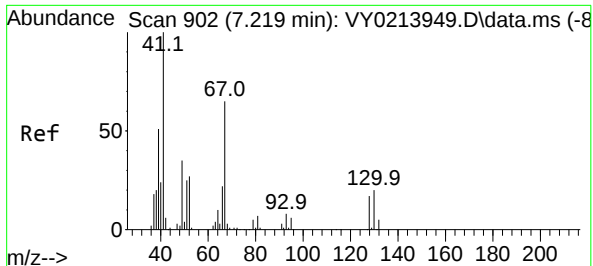
Tgt Ion: 43 Resp: 57
Ion Ratio Lower Upper
43 100
61 0.0 11.4 17.0#
70 0.0 8.2 12.2#



#38
Carbon Tetrachloride
Concen: 7.545 ug/l
RT: 7.701 min Scan# 981
Delta R.T. -0.122 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

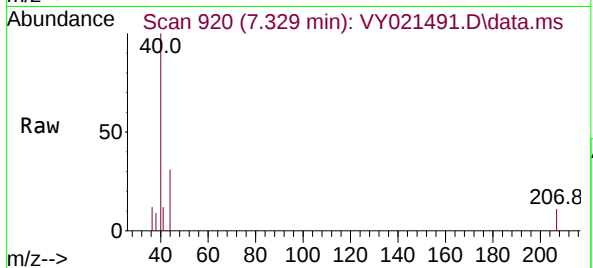
Tgt Ion: 117 Resp: 439
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.8#
121 0.0 23.9 35.9#



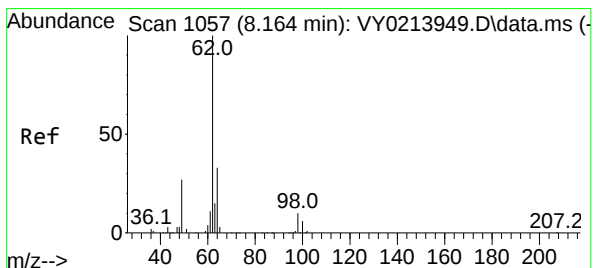
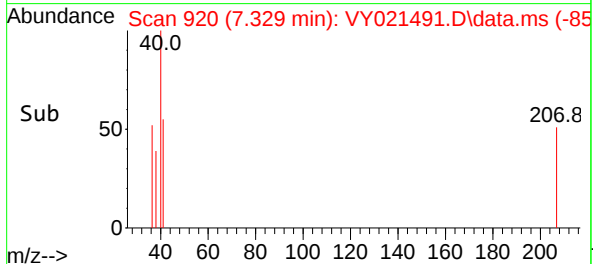
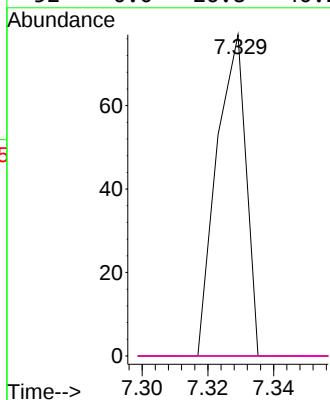


#41
Methacrylonitrile
Concen: 3.942 ug/l
RT: 7.329 min Scan# 91
Delta R.T. 0.110 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

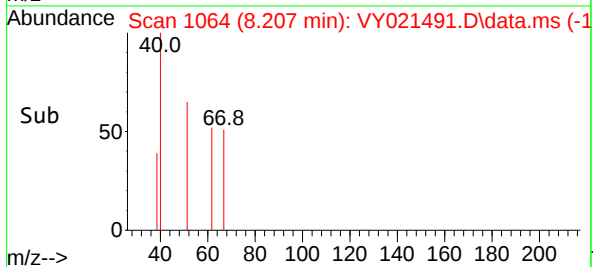
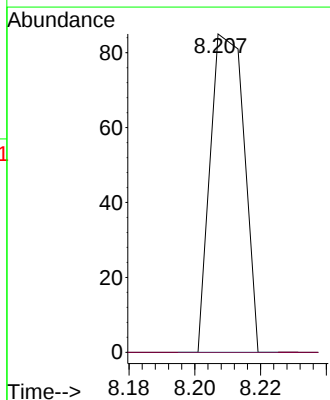
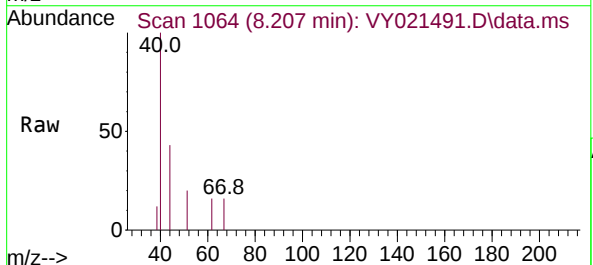


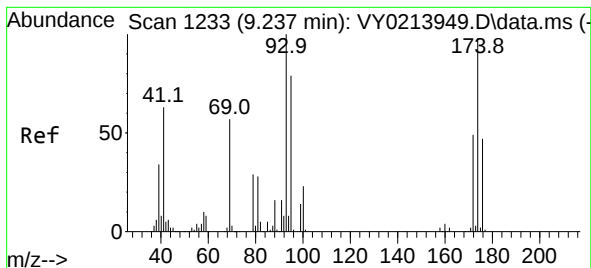
Tgt Ion:	41	Resp:	48
Ion	Ratio	Lower	Upper
41	100		
39	0.0	35.0	52.6#
67	0.0	61.2	91.8#
52	0.0	26.8	40.2#



#42
1,2-Dichloroethane
Concen: 1.463 ug/l
RT: 8.207 min Scan# 1064
Delta R.T. 0.043 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion:	62	Resp:	61
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	18.2





#46

Dibromomethane

Concen: 1.216 ug/l

RT: 9.091 min Scan# 11

Delta R.T. -0.146 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

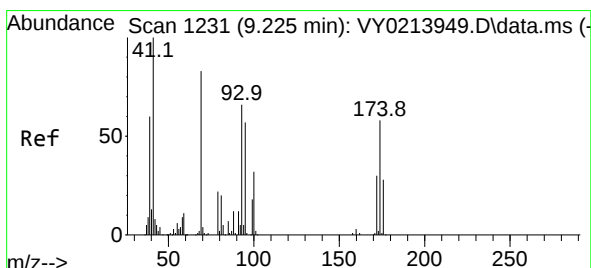
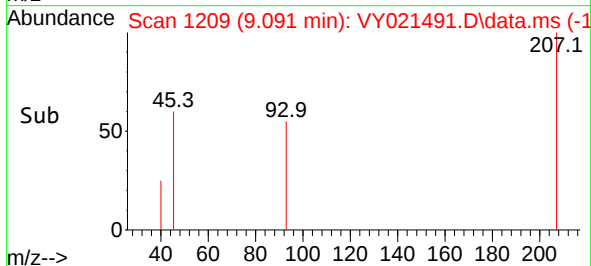
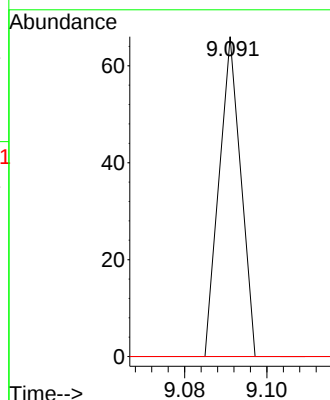
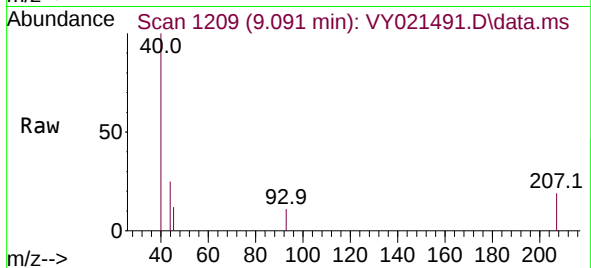
Instrument :

MSVOA_Y

ClientSampleId :

ASPHALT-SOIL

Tgt Ion:	93	Resp:	24
Ion	Ratio	Lower	Upper
93	100		
95	0.0	65.8	98.8#
174	0.0	77.9	116.9#



#48

Methyl methacrylate

Concen: 1.154 ug/l

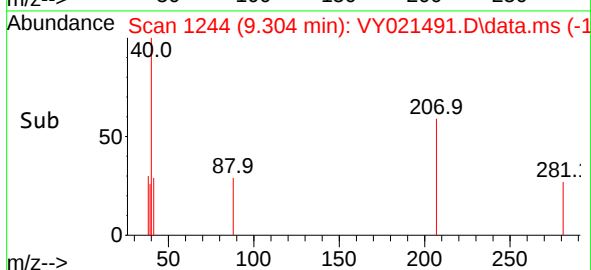
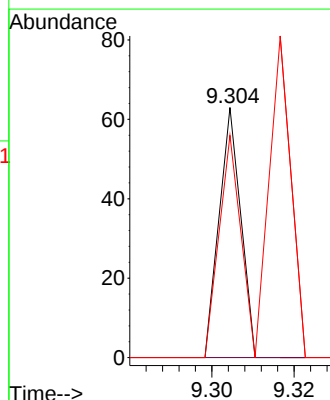
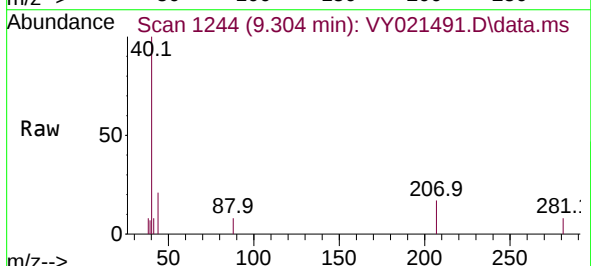
RT: 9.304 min Scan# 1244

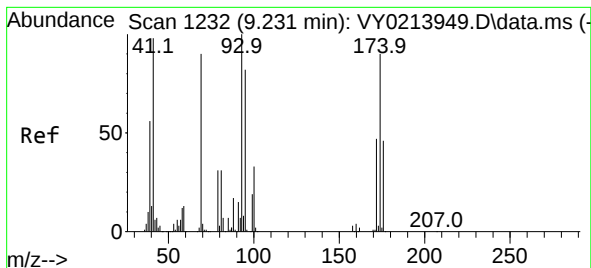
Delta R.T. 0.079 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

Tgt Ion:	41	Resp:	23
Ion	Ratio	Lower	Upper
41	100		
69	0.0	67.8	101.8#
39	87.0	46.4	69.6#





#49

1,4-Dioxane

Concen: 216.819 ug/l

RT: 9.304 min Scan# 11

Delta R.T. 0.073 min

Lab File: VY021491.D

Acq: 11 Mar 2025 17:05

Instrument :

MSVOA_Y

ClientSampleId :

ASPHALT-SOIL

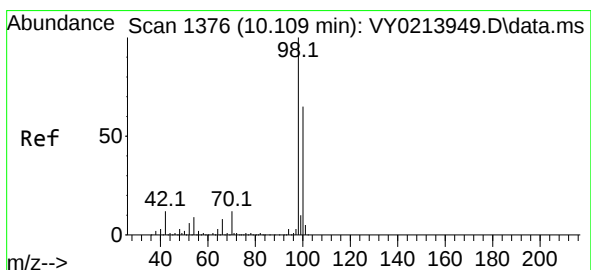
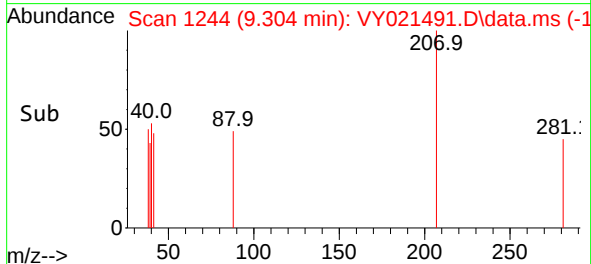
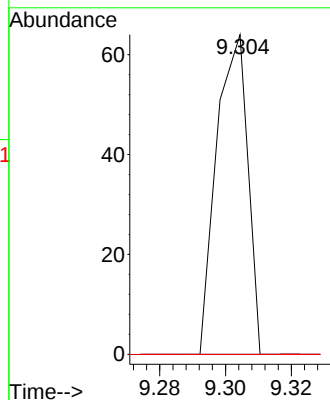
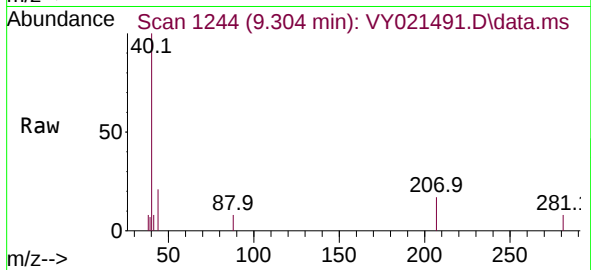
Tgt Ion: 88 Resp: 42

Ion Ratio Lower Upper

88 100

43 0.0 25.0 37.4#

58 0.0 58.4 87.6#



#50

Toluene-d8

Concen: 38.178 ug/l

RT: 10.103 min Scan# 1375

Delta R.T. -0.006 min

Lab File: VY021491.D

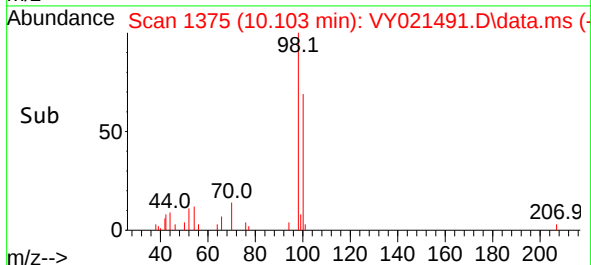
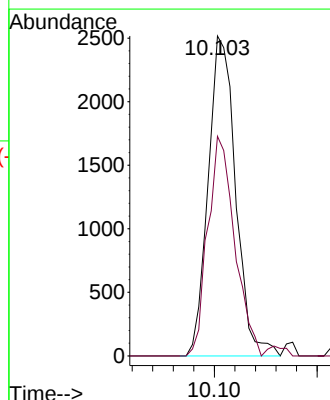
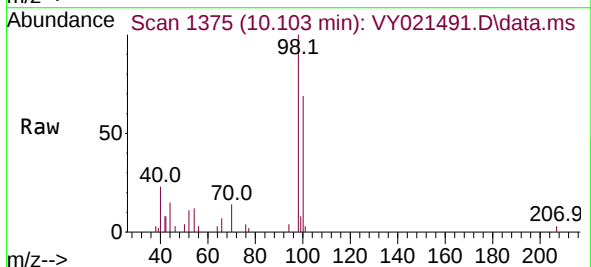
Acq: 11 Mar 2025 17:05

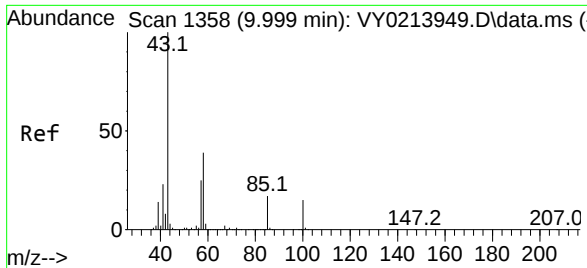
Tgt Ion: 98 Resp: 4672

Ion Ratio Lower Upper

98 100

100 67.7 52.1 78.1

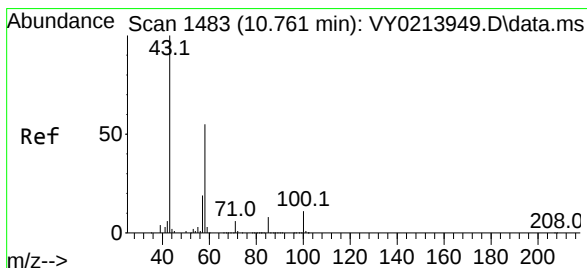
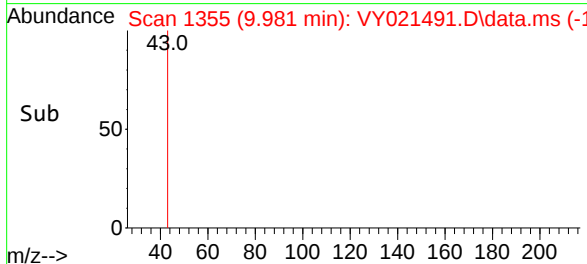
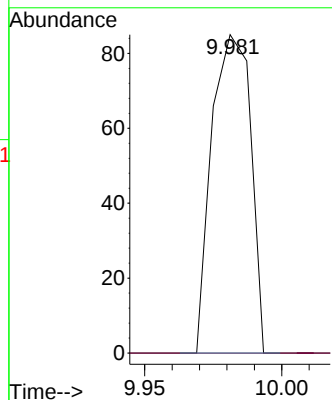
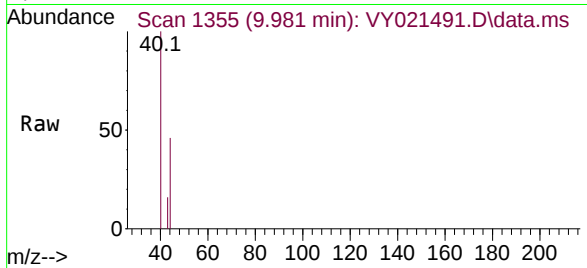




#51
4-Methyl-2-Pentanone
Concen: 3.751 ug/l
RT: 9.981 min Scan# 1355
Delta R.T. -0.018 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

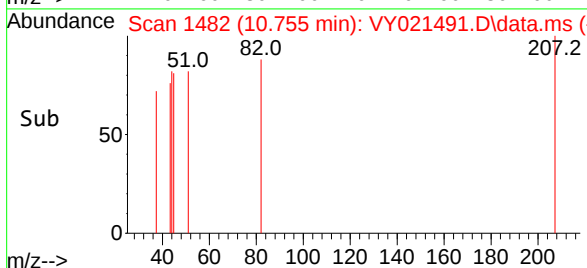
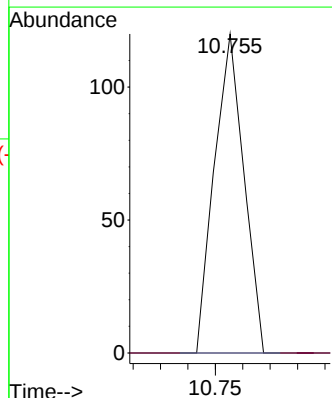
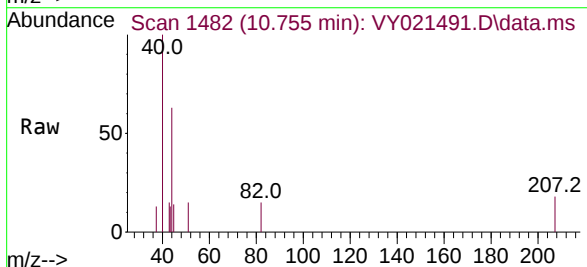
Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

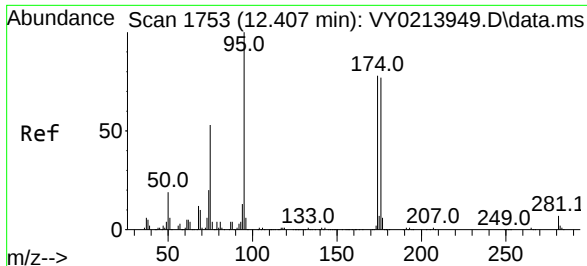
Tgt Ion: 43 Resp: 84
Ion Ratio Lower Upper
43 100
58 0.0 31.4 47.2#



#59
2-Hexanone
Concen: 6.077 ug/l
RT: 10.755 min Scan# 1482
Delta R.T. -0.006 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion: 43 Resp: 90
Ion Ratio Lower Upper
43 100
58 0.0 27.3 81.8#

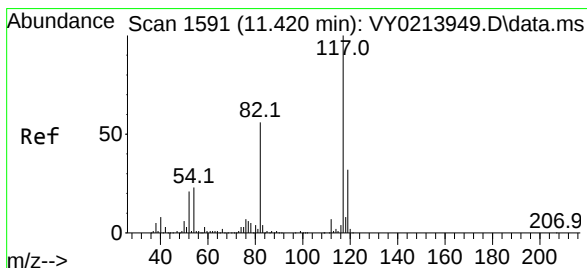
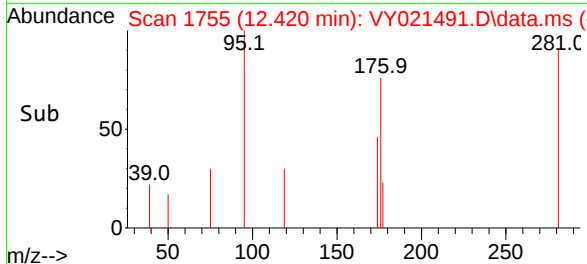
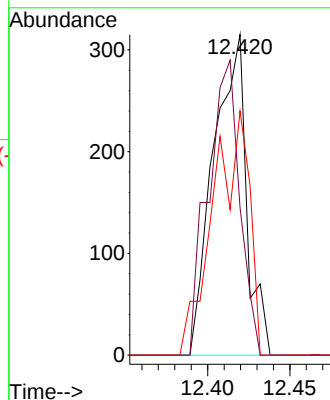
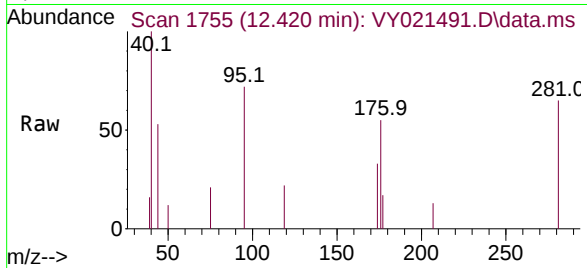




#62
4-Bromofluorobenzene
Concen: 10.570 ug/l
RT: 12.420 min Scan# 1755
Delta R.T. 0.012 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

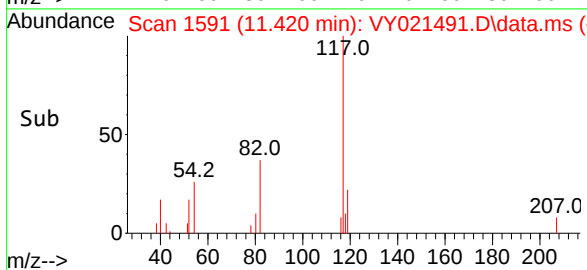
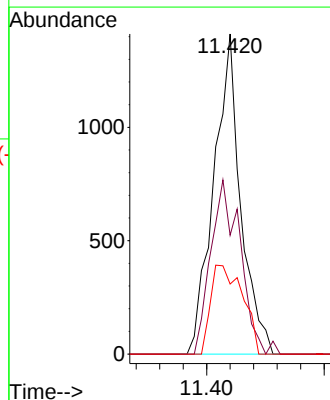
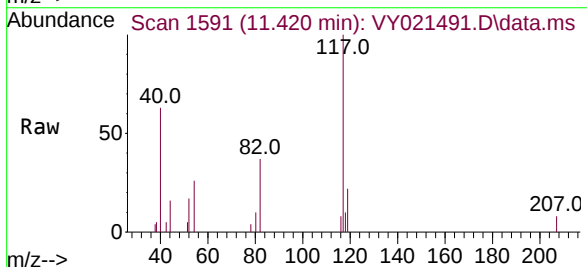
Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

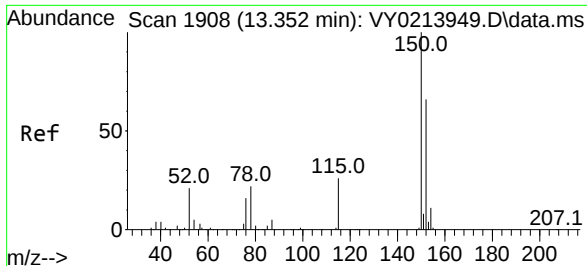
Tgt Ion: 95 Resp: 440
Ion Ratio Lower Upper
95 100
174 88.0 0.0 165.0
176 83.0 0.0 160.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion: 117 Resp: 2250
Ion Ratio Lower Upper
117 100
82 37.1 44.6 67.0#
119 21.9 25.4 38.0#

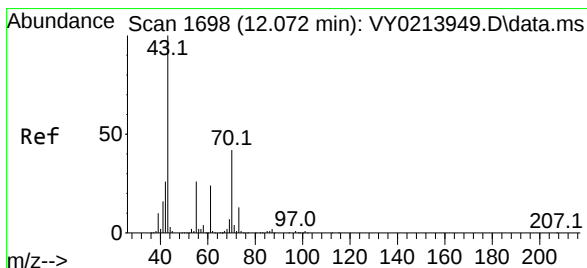
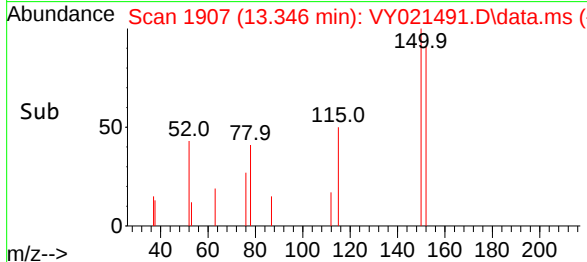
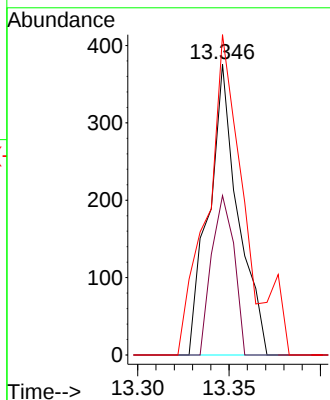
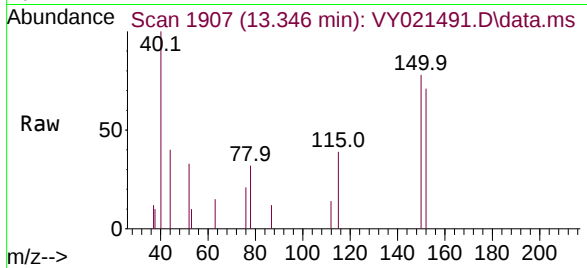




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1908
Delta R.T. -0.006 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

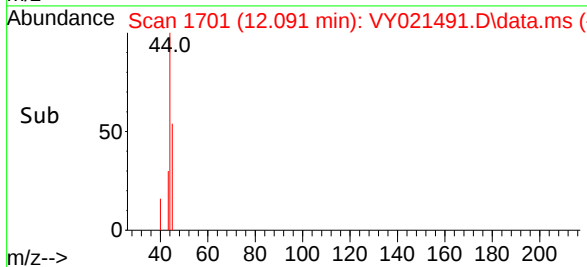
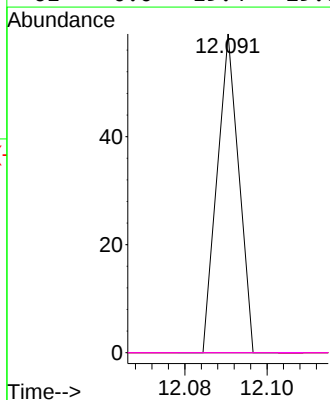
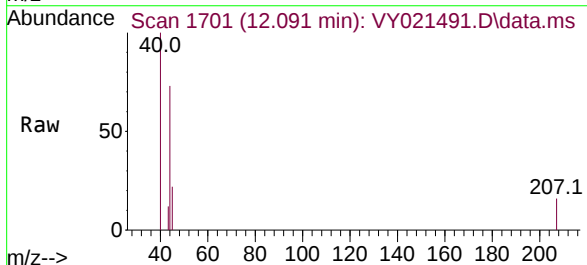
Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

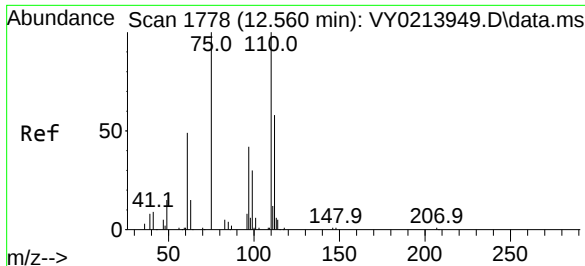
Tgt Ion:152 Resp: 418
Ion Ratio Lower Upper
152 100
115 42.1 29.0 87.0
150 139.7 0.0 347.2



#74
N-ethyl acetate
Concen: 3.077 ug/l
RT: 12.091 min Scan# 1701
Delta R.T. 0.019 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion: 43 Resp: 22
Ion Ratio Lower Upper
43 100
70 0.0 34.6 51.8#
55 0.0 21.1 31.7#
61 0.0 19.4 29.0#

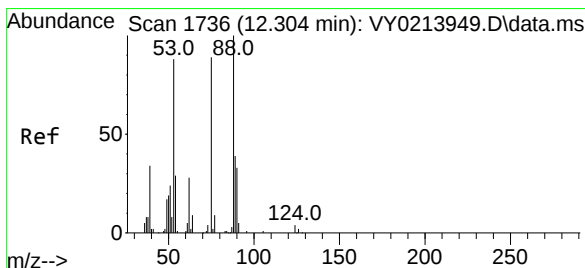
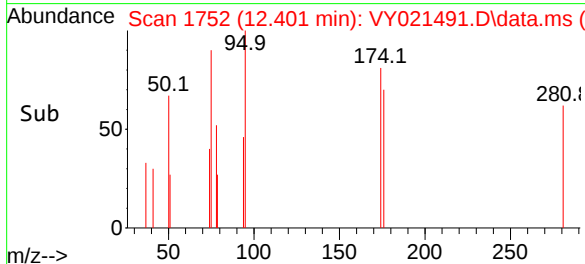
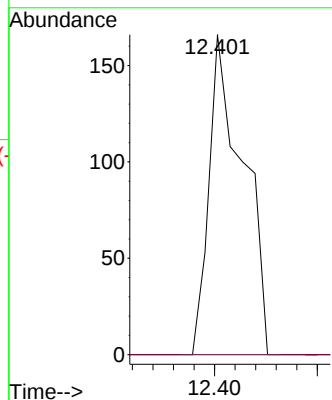
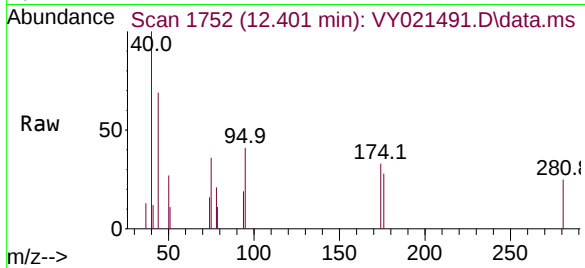




#76
 1,2,3-Trichloropropane
 Concen: 45.345 ug/l
 RT: 12.401 min Scan# 1752
 Delta R.T. -0.158 min
 Lab File: VY021491.D
 Acq: 11 Mar 2025 17:05

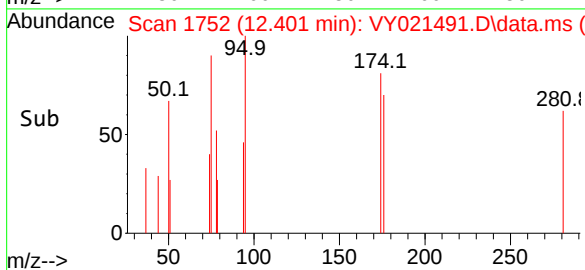
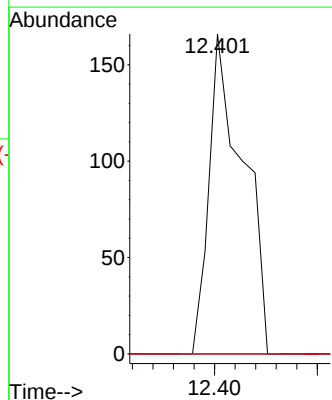
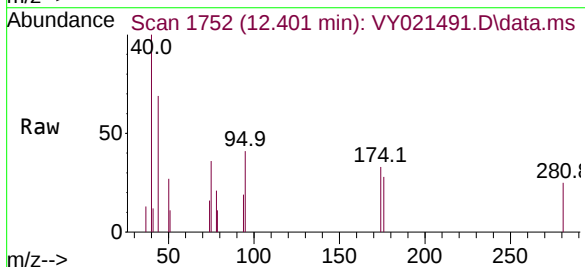
Instrument :
 MSVOA_Y
 ClientSampleId :
 ASPHALT-SOIL

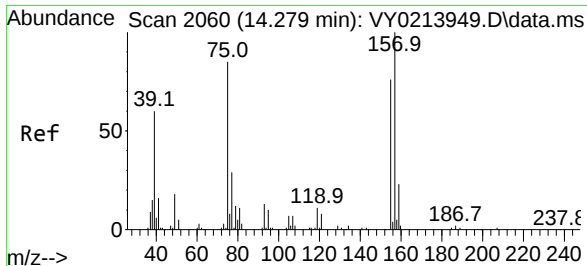
Tgt Ion: 75 Resp: 191
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 103.084 ug/l
 RT: 12.401 min Scan# 1752
 Delta R.T. 0.098 min
 Lab File: VY021491.D
 Acq: 11 Mar 2025 17:05

Tgt Ion: 75 Resp: 191
 Ion Ratio Lower Upper
 75 100
 53 0.0 81.0 121.4#
 89 0.0 36.9 55.3#

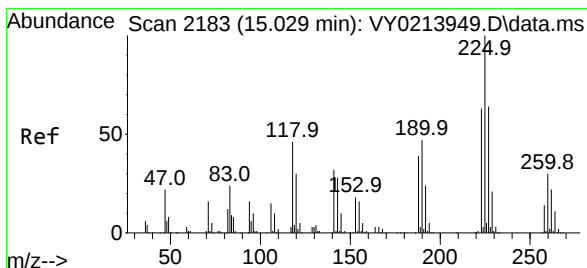
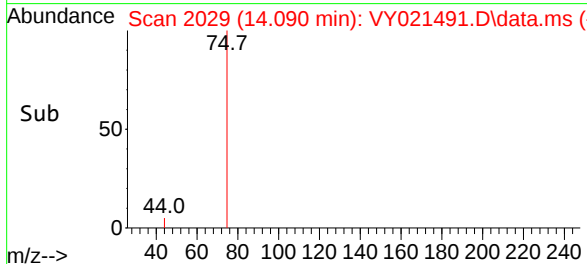
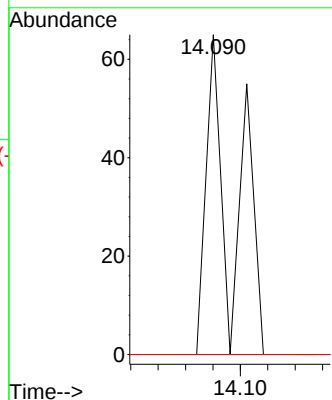
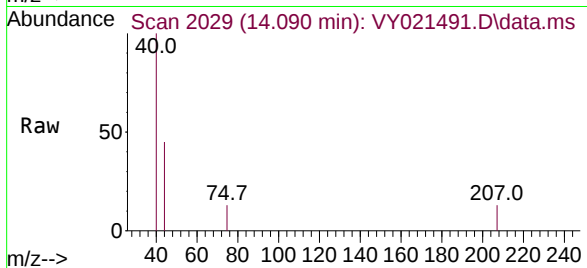




#92
1,2-Dibromo-3-Chloropropane
Concen: 50.552 ug/l
RT: 14.090 min Scan# 2060
Delta R.T. -0.189 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Instrument :
MSVOA_Y
ClientSampleId :
ASPHALT-SOIL

Tgt Ion: 75 Resp: 44
Ion Ratio Lower Upper
75 100
155 0.0 43.5 130.5#
157 0.0 54.4 163.2#



#94
Hexachlorobutadiene
Concen: 5.111 ug/l
RT: 15.072 min Scan# 2190
Delta R.T. 0.043 min
Lab File: VY021491.D
Acq: 11 Mar 2025 17:05

Tgt Ion: 225 Resp: 23
Ion Ratio Lower Upper
225 100
223 0.0 31.4 94.2#
227 0.0 31.8 95.4#

