

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111124\
 Data File : VV038006.D
 Acq On : 11 Nov 2024 19:18
 Operator : SY/MD
 Sample : P4749-21
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 12 04:43:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 12 04:39:46 2024
 Response via : Initial Calibration

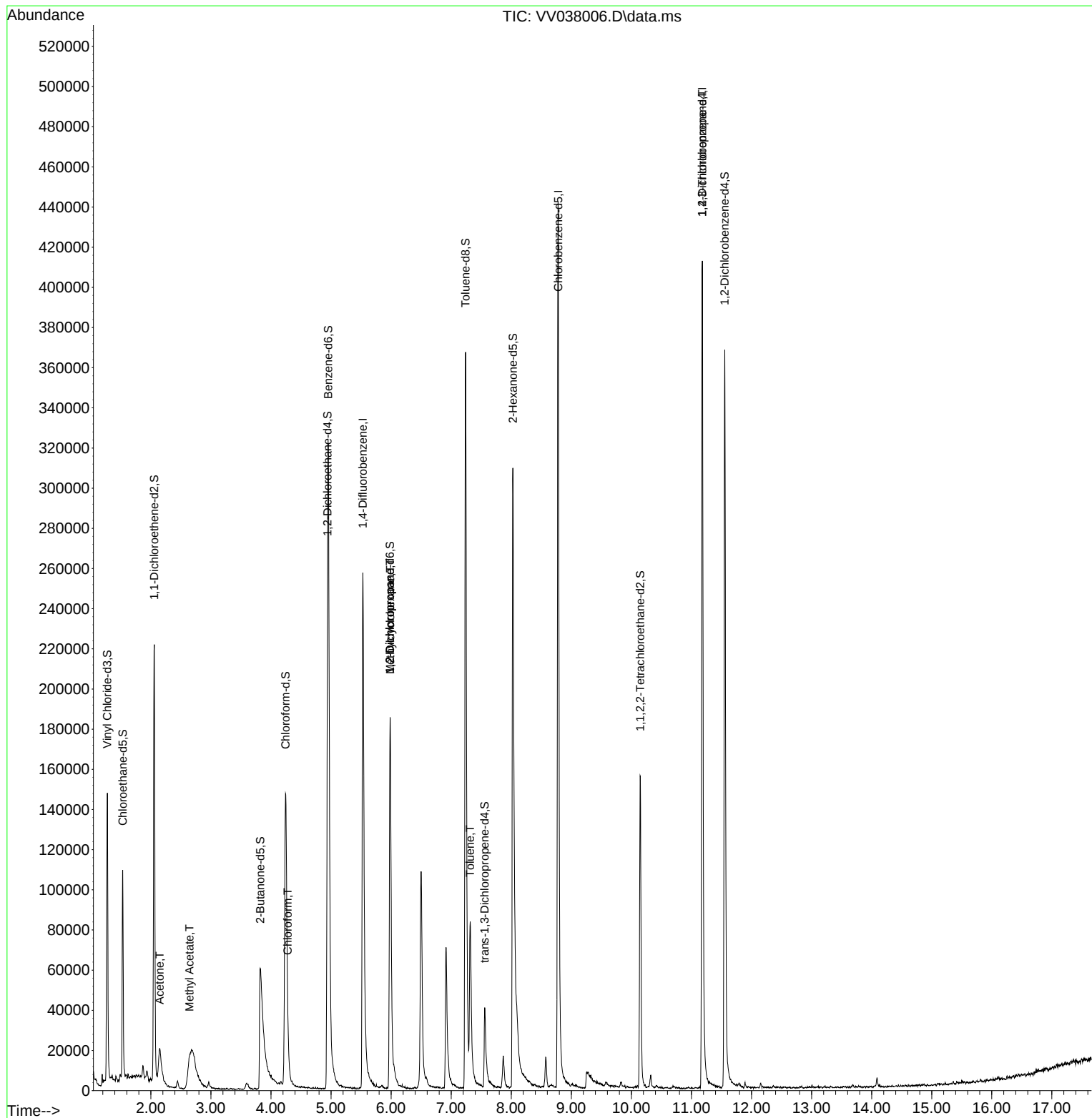
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	247377	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	266016	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	120751	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	83101	4.389	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.800%	
7) Chloroethane-d5	1.532	69	69955	4.533	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.600%	
11) 1,1-Dichloroethene-d2	2.056	65	36380	4.427	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	88.600%	
20) 2-Butanone-d5	3.821	46	160775	45.557	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.120%	
24) Chloroform-d	4.243	84	167862	4.863	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.200%	
26) 1,2-Dichloroethane-d4	4.940	65	77093	4.998	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.000%	
32) Benzene-d6	4.953	84	310364	4.524	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.400%	
36) 1,2-Dichloropropane-d6	5.982	67	95304	4.757	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.200%	
41) Toluene-d8	7.239	98	269957	4.379	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.600%	
43) trans-1,3-Dichloroprop...	7.558	79	31539	4.071	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.400%	
46) 2-Hexanone-d5	8.027	63	137007	45.512	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	91.020%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	80084	4.958	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.200%	
66) 1,2-Dichlorobenzene-d4	11.554	152	103448	5.194	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.800%	
Target Compounds						
13) Acetone	2.146	43	38830	15.500	ug/L	93
15) Methyl Acetate	2.645	43	1959	0.330	ug/L #	50
25) Chloroform	4.278	83	13222	0.380	ug/L	92
35) Methylcyclohexane	5.985	83	23899	0.792	ug/L #	19
37) 1,2-Dichloropropane	5.982	63	11502	0.630	ug/L #	86
42) Toluene	7.317	91	72524	0.938	ug/L	97
61) 1,2,3-Trichloropropane	11.181	75	13769	1.458	ug/L #	60

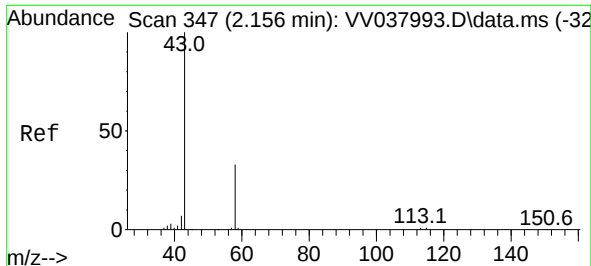
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111124\
Data File : VV038006.D
Acq On : 11 Nov 2024 19:18
Operator : SY/MD
Sample : P4749-21
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 12 04:43:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 12 04:39:46 2024
Response via : Initial Calibration





#13

Acetone

Concen: 15.500 ug/L

RT: 2.146 min Scan# 347

Delta R.T. -0.010 min

Lab File: VV038006.D

Acq: 11 Nov 2024 19:18

Instrument :

MSVOA_V

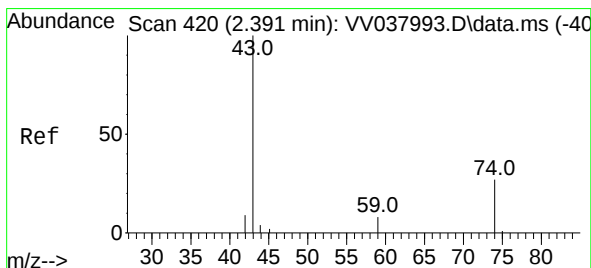
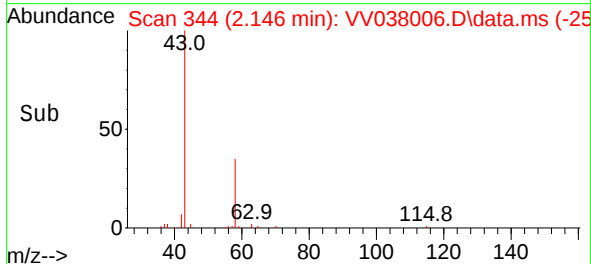
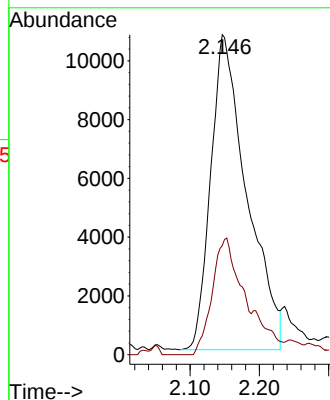
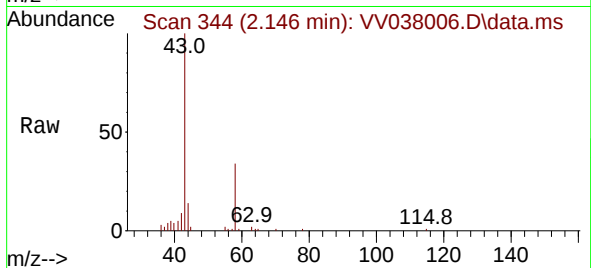
ClientSampleId :

Tgt Ion: 43 Resp: 38830

Ion Ratio Lower Upper

43 100

58 28.6 0.0 64.6



#15

Methyl Acetate

Concen: 0.330 ug/L

RT: 2.645 min Scan# 499

Delta R.T. 0.254 min

Lab File: VV038006.D

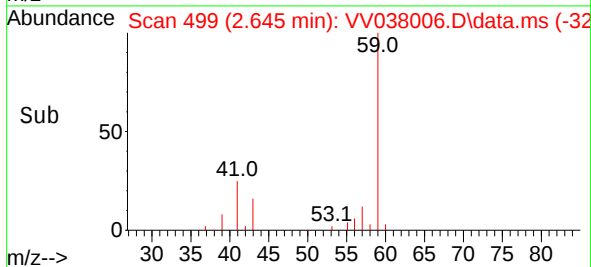
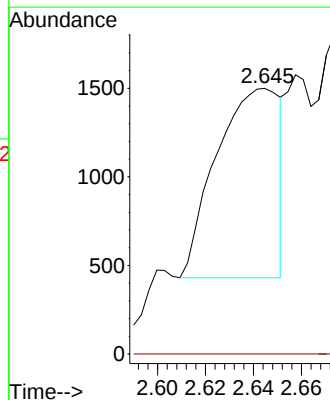
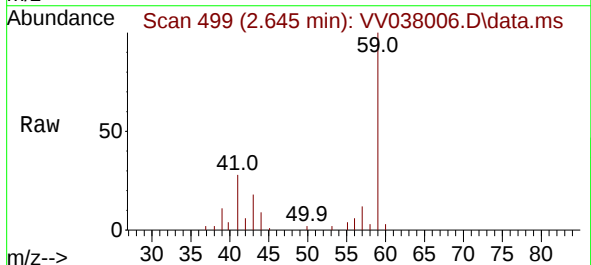
Acq: 11 Nov 2024 19:18

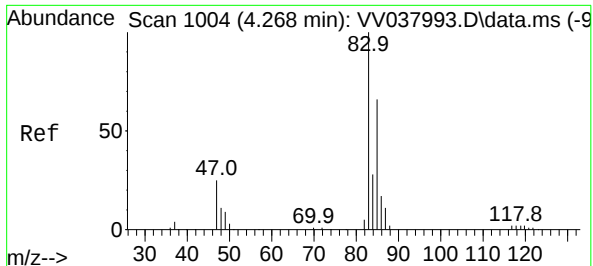
Tgt Ion: 43 Resp: 1959

Ion Ratio Lower Upper

43 100

74 1.1 21.8 32.8#





#25

Chloroform

Concen: 0.380 ug/L

RT: 4.278 min Scan# 1

Delta R.T. 0.010 min

Lab File: VV038006.D

Acq: 11 Nov 2024 19:18

Instrument :

MSVOA_V

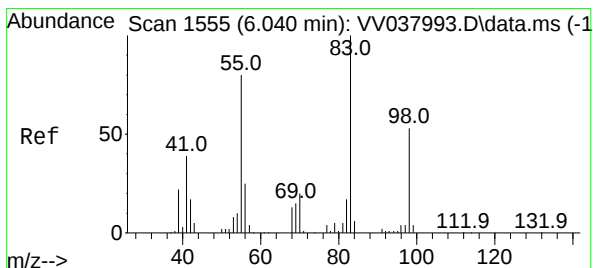
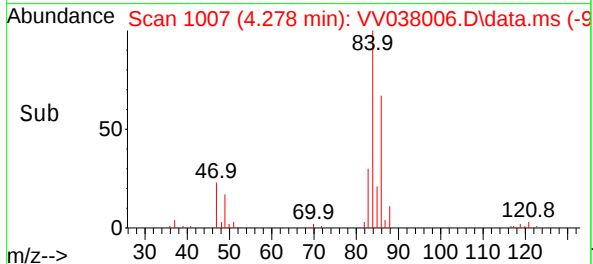
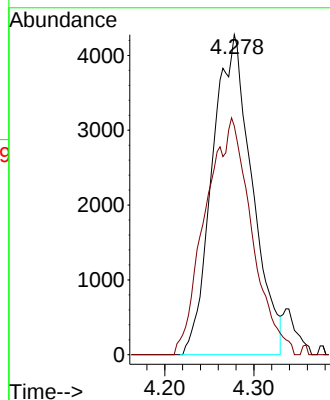
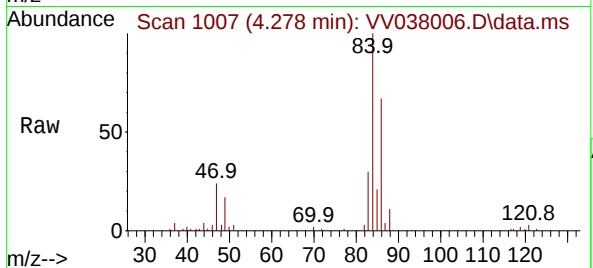
ClientSampleId :

Tgt Ion: 83 Resp: 13222

Ion Ratio Lower Upper

83 100

85 71.5 45.5 84.5



#35

Methylcyclohexane

Concen: 0.792 ug/L

RT: 5.985 min Scan# 1538

Delta R.T. -0.055 min

Lab File: VV038006.D

Acq: 11 Nov 2024 19:18

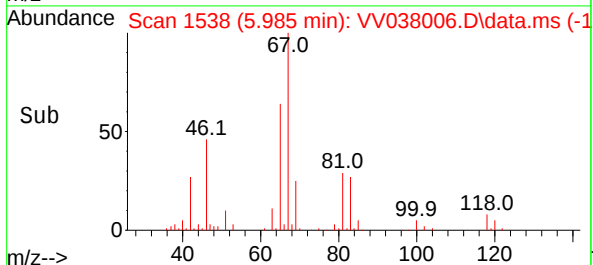
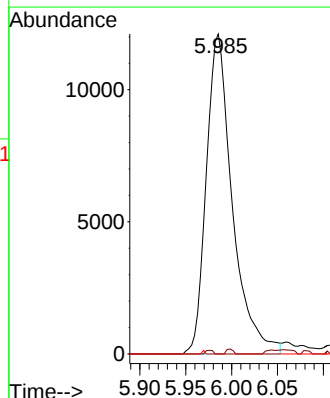
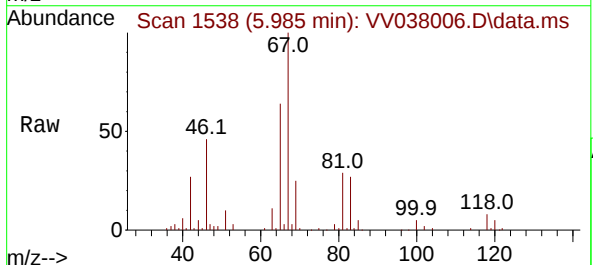
Tgt Ion: 83 Resp: 23899

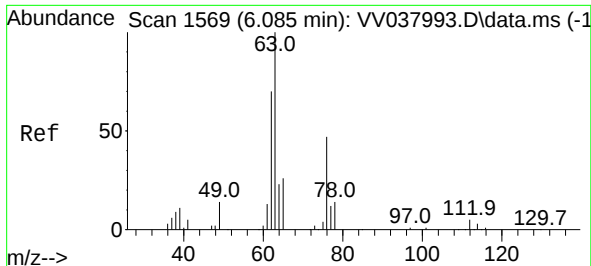
Ion Ratio Lower Upper

83 100

55 0.4 59.3 88.9#

98 0.0 38.3 57.5#

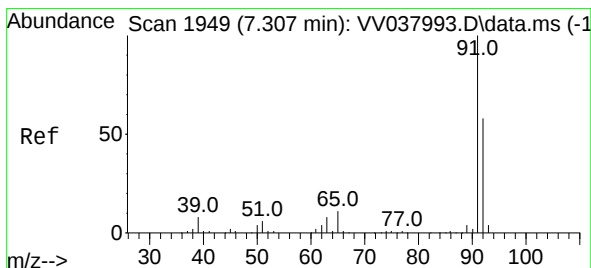
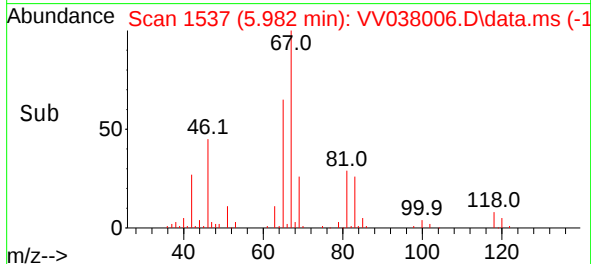
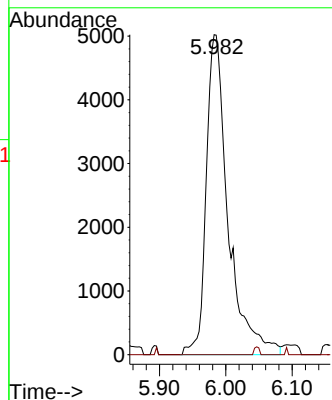
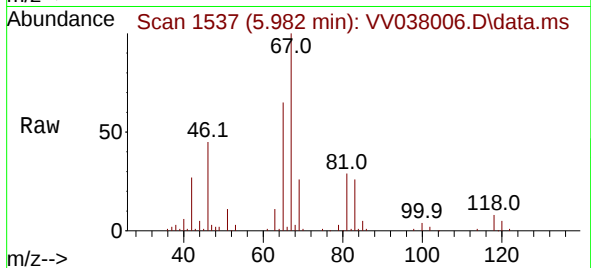




#37
1,2-Dichloropropane
Concen: 0.630 ug/L
RT: 5.982 min Scan# 11502
Delta R.T. -0.103 min
Lab File: VV038006.D
Acq: 11 Nov 2024 19:18

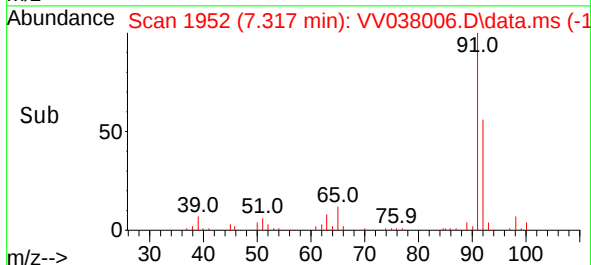
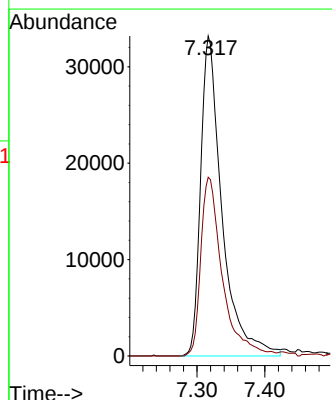
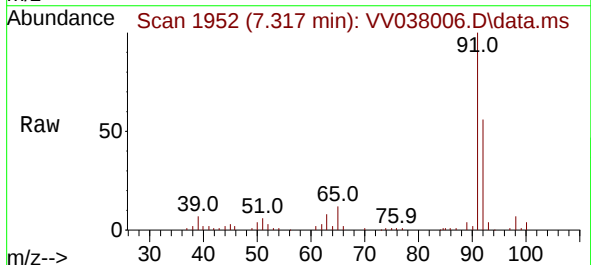
Instrument :
MSVOA_V
ClientSampleId :

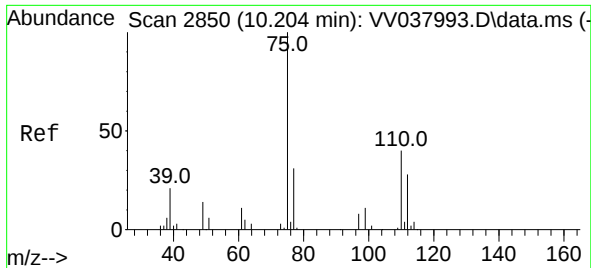
Tgt Ion: 63 Resp: 11502
Ion Ratio Lower Upper
63 100
112 0.6 4.1 6.1#



#42
Toluene
Concen: 0.938 ug/L
RT: 7.317 min Scan# 1952
Delta R.T. 0.010 min
Lab File: VV038006.D
Acq: 11 Nov 2024 19:18

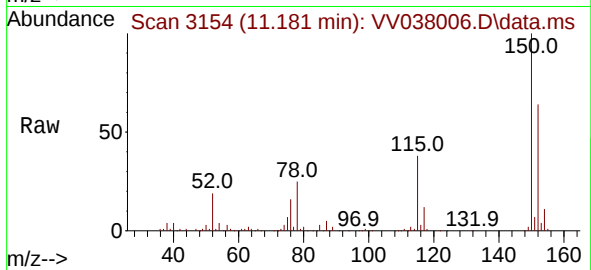
Tgt Ion: 91 Resp: 72524
Ion Ratio Lower Upper
91 100
92 55.9 40.7 75.7





#61
 1,2,3-Trichloropropane
 Concen: 1.458 ug/L
 RT: 11.181 min Scan# 3154
 Delta R.T. 0.977 min
 Lab File: VV038006.D
 Acq: 11 Nov 2024 19:18

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 13769
 Ion Ratio Lower Upper
 75 100
 77 35.1 24.9 37.3
 110 1.8 33.5 50.3#

