

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030922\
 Data File : VW022247.D
 Acq On : 09 Mar 2022 12:44
 Operator : SY/VA
 Sample : N1818-18
 Misc : 5.98g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 10 04:14:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 10 04:11:04 2022
 Response via : Initial Calibration

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

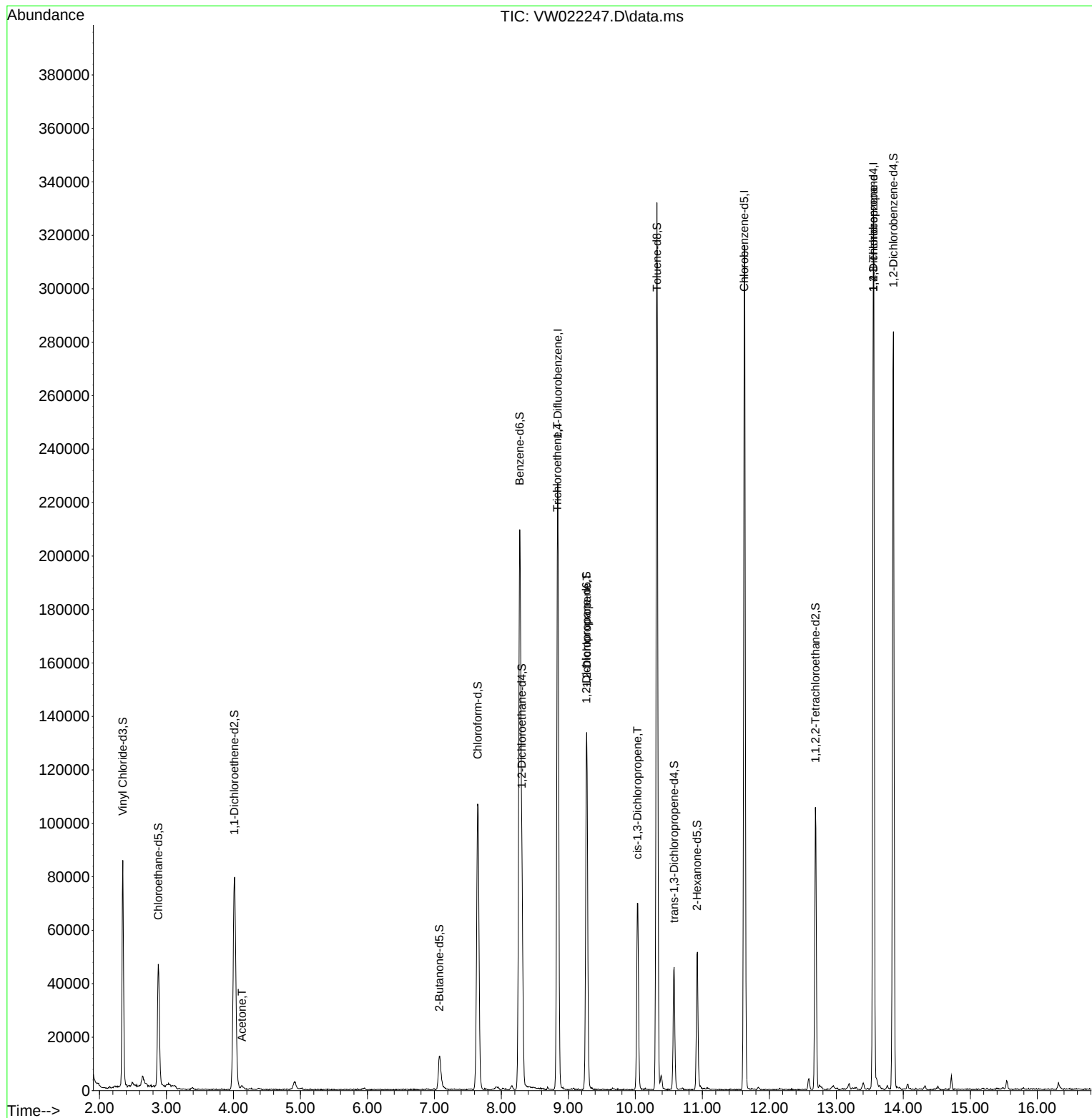
Internal Standards							
1) 1,4-Difluorobenzene		8.841	114	192363	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.627	117	181373	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	89690	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	77630	30.941	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 123.760%		
7) Chloroethane-d5		2.879	69	49388	25.018	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 100.080%		
11) 1,1-Dichloroethene-d2		4.013	63	74560	19.405	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 77.640%		
21) 2-Butanone-d5		7.073	46	19903	47.180	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 94.360%		
24) Chloroform-d		7.646	84	110665	25.785	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 103.120%		
26) 1,2-Dichloroethane-d4		8.305	65	57793	25.905	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 103.600%		
32) Benzene-d6		8.274	84	221080	26.191	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 104.760%		
36) 1,2-Dichloropropane-d6		9.268	67	59479	25.373	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 101.480%		
41) Toluene-d8		10.323	98	216721	25.825	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 103.280%		
43) trans-1,3-Dichloroprop...		10.579	79	24898	23.955	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 95.800%		
47) 2-Hexanone-d5		10.920	63	17667	45.823	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 91.640%		
56) 1,1,2,2-Tetrachloroeth...		12.688	84	48658	23.652	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 94.600%		
66) 1,2-Dichlorobenzene-d4		13.853	152	73930	25.663	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 102.640%		
Target Compounds							
13) Acetone		4.129	43	1243	3.608	ug/L	82
34) Trichloroethene		8.835	95	5658	2.254	ug/L #	4
37) 1,2-Dichloropropane		9.274	63	7330	3.583	ug/L #	86
39) cis-1,3-Dichloropropene		10.030	75	2259	0.726	ug/L #	59
61) 1,2,3-Trichloropropane		13.554	75	10015	7.075	ug/L #	62

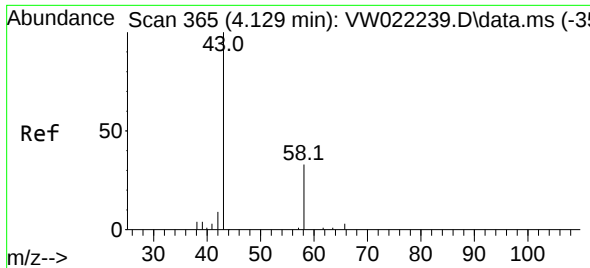
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Thu Mar 10 04:11:04 2022
Response via : Initial Calibration





#13

Acetone

Concen: 3.608 ug/L

RT: 4.129 min Scan# 3

Delta R.T. -0.000 min

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Instrument :

MSVOA_W

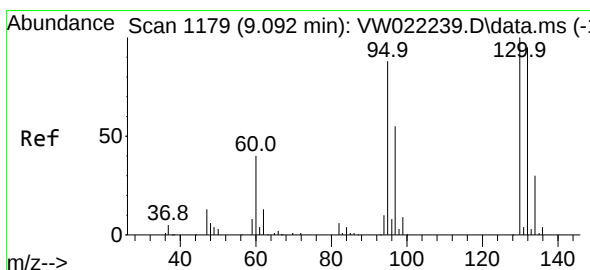
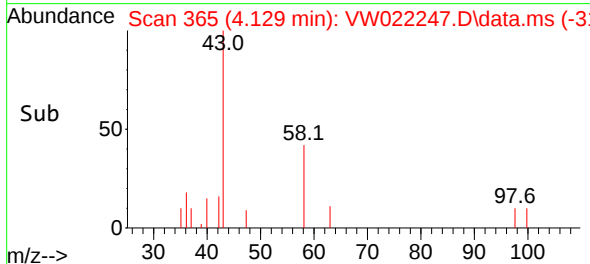
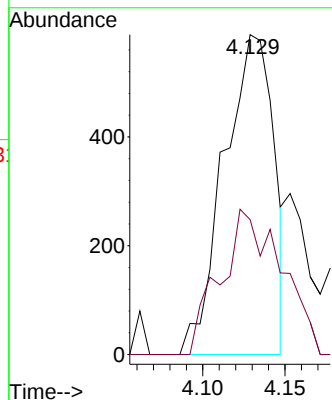
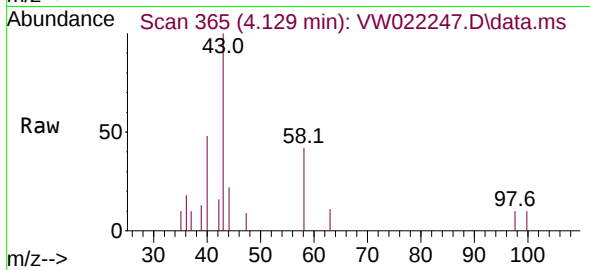
ClientSampleId :

Tgt Ion: 43 Resp: 1243

Ion Ratio Lower Upper

43 100

58 45.1 0.0 69.2



#34

Trichloroethene

Concen: 2.254 ug/L

RT: 8.835 min Scan# 1137

Delta R.T. -0.256 min

Lab File: VW022247.D

Acq: 09 Mar 2022 12:44

Tgt Ion: 95 Resp: 5658

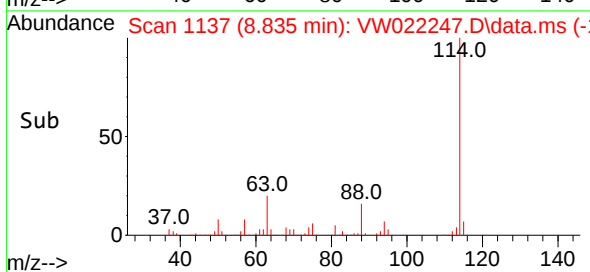
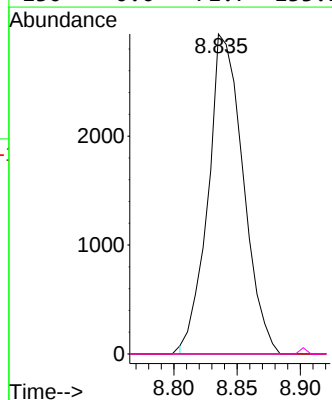
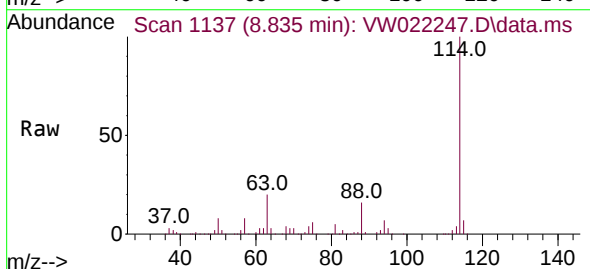
Ion Ratio Lower Upper

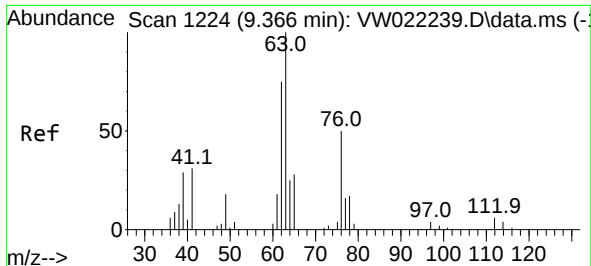
95 100

97 0.0 44.4 82.4#

132 0.0 71.7 133.1#

130 0.0 71.7 133.1#





#37

1,2-Dichloropropane

Concen: 3.583 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.092 min

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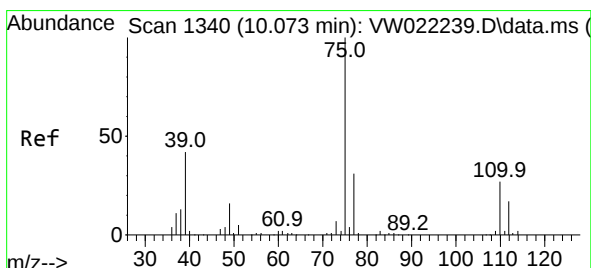
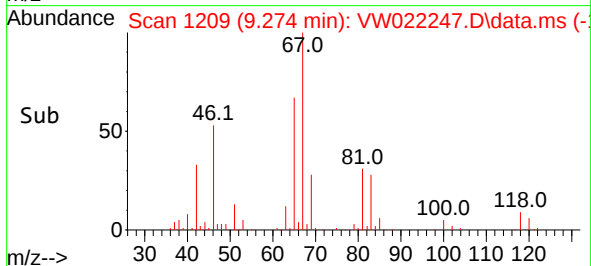
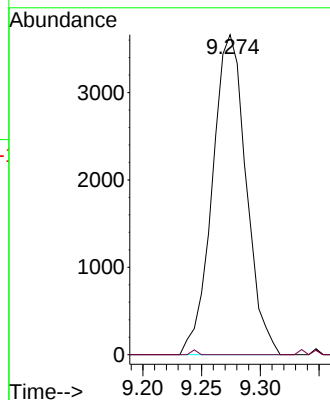
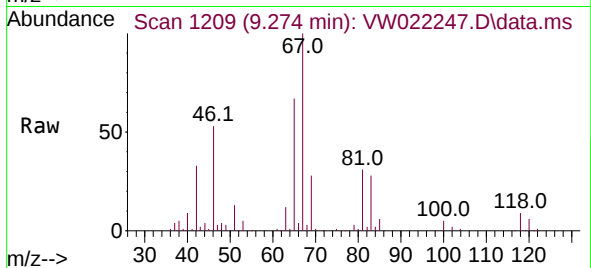
ClientSampleId :

Tgt Ion: 63 Resp: 7330

Ion Ratio Lower Upper

63 100

112 0.3 4.1 6.1#



#39

cis-1,3-Dichloropropene

Concen: 0.726 ug/L

RT: 10.030 min Scan# 1333

Delta R.T. -0.043 min

Lab File: VW022247.D

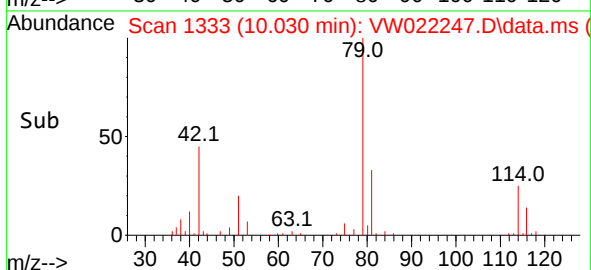
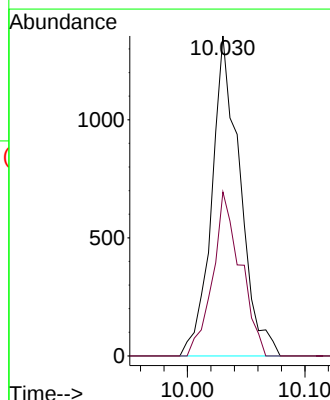
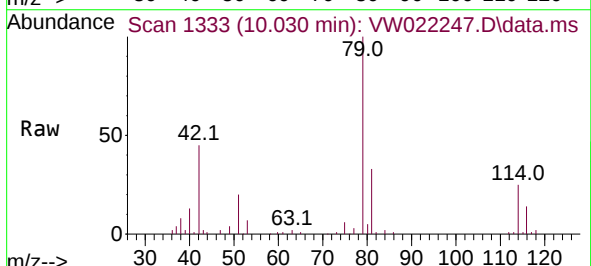
Acq: 09 Mar 2022 12:44

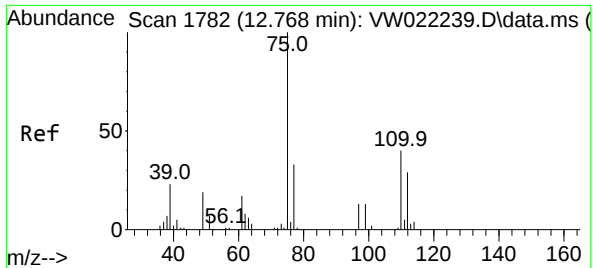
Tgt Ion: 75 Resp: 2259

Ion Ratio Lower Upper

75 100

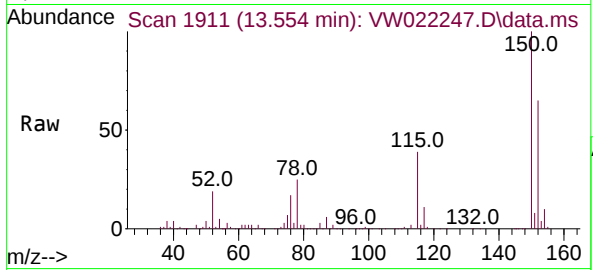
77 51.2 20.6 38.2#





#61
 1,2,3-Trichloropropane
 Concen: 7.075 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW022247.D
 Acq: 09 Mar 2022 12:44

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	75	Resp:	10015
Ion	Ratio	Lower	Upper
75	100		
77	36.1	27.1	40.7
110	4.7	36.7	55.1#

