

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030922\
 Data File : VW022248.D
 Acq On : 09 Mar 2022 13:08
 Operator : SY/VA
 Sample : N1818-04
 Misc : 5.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 10 04:14:21 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

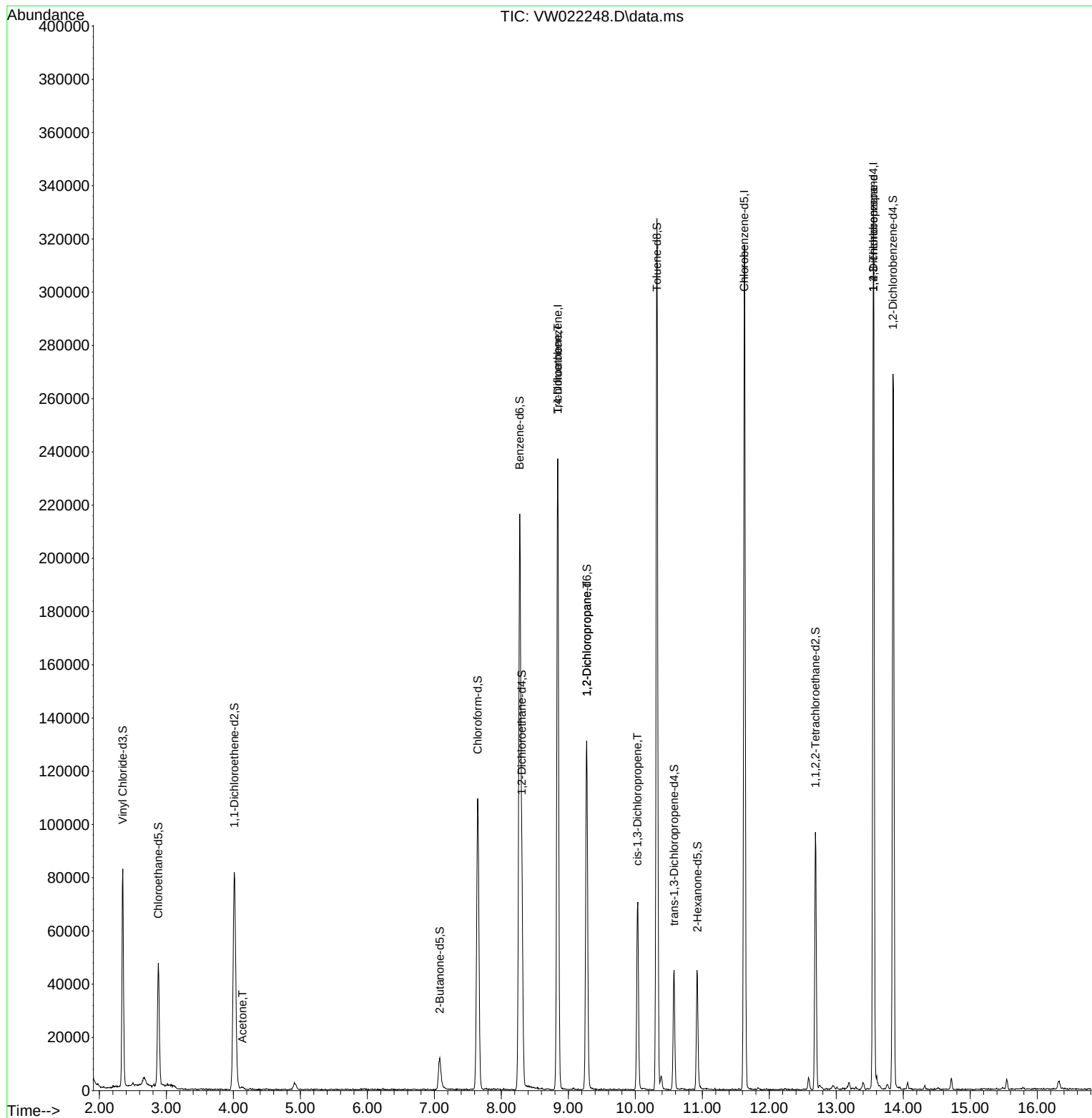
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	203714	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	182703	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	86889	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	76049	28.621	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	114.480%
7) Chloroethane-d5	2.879	69	47800	22.864	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.440%
11) 1,1-Dichloroethene-d2	4.013	63	75734	18.613	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.440%
21) 2-Butanone-d5	7.080	46	18223	40.791	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.580%
24) Chloroform-d	7.647	84	109988	24.199	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.800%
26) 1,2-Dichloroethane-d4	8.305	65	56658	23.981	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.920%
32) Benzene-d6	8.275	84	222521	26.170	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.680%
36) 1,2-Dichloropropane-d6	9.275	67	60304	25.538	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.160%
41) Toluene-d8	10.323	98	216696	25.634	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.520%
43) trans-1,3-Dichloroprop...	10.579	79	24336	23.243	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.960%
47) 2-Hexanone-d5	10.927	63	15121	38.934	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.860%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	45047	21.737	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.960%
66) 1,2-Dichlorobenzene-d4	13.847	152	73223	26.237	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.960%
Target Compounds						
13) Acetone	4.135	43	1163	3.187	ug/L	71
34) Trichloroethene	8.842	95	5889	2.328	ug/L #	4
37) 1,2-Dichloropropane	9.275	63	7277	3.531	ug/L #	85
39) cis-1,3-Dichloropropene	10.030	75	2150	0.686	ug/L #	70
61) 1,2,3-Trichloropropane	13.554	75	10234	7.463	ug/L #	63

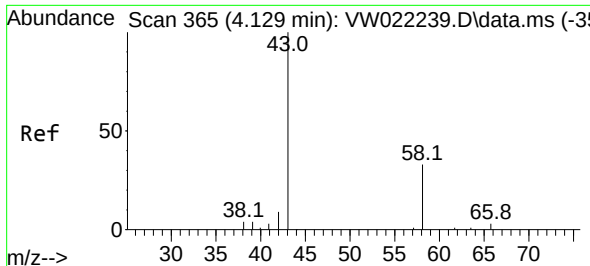
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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





#13

Acetone

Concen: 3.187 ug/L

RT: 4.135 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW022248.D

Acq: 09 Mar 2022 13:08

Instrument :

MSVOA_W

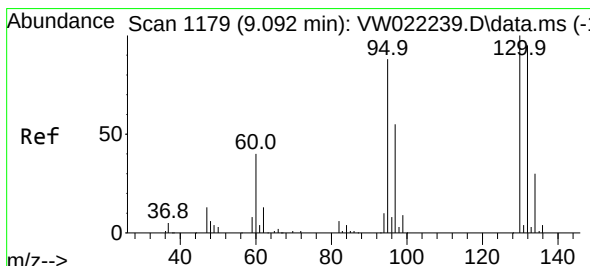
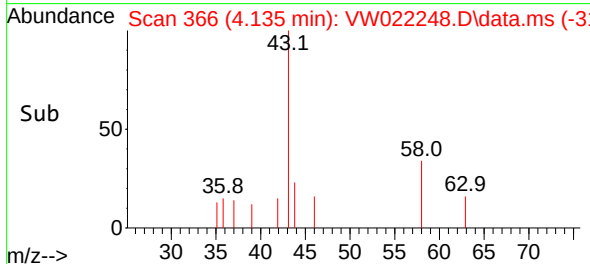
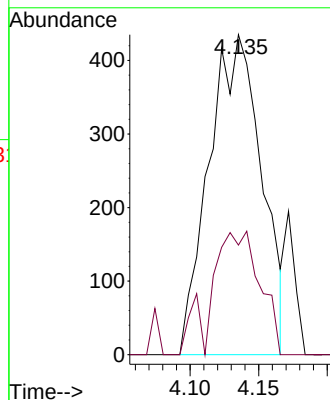
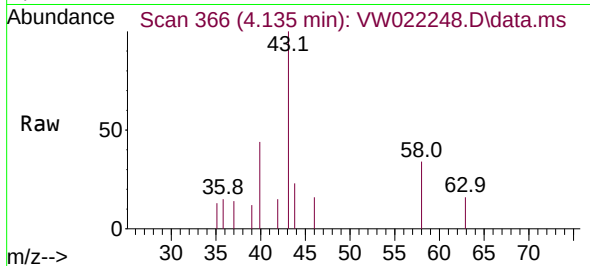
ClientSampleId :

Tgt Ion: 43 Resp: 1163

Ion Ratio Lower Upper

43 100

58 17.9 0.0 69.2



#34

Trichloroethene

Concen: 2.328 ug/L

RT: 8.842 min Scan# 1138

Delta R.T. -0.250 min

Lab File: VW022248.D

Acq: 09 Mar 2022 13:08

Tgt Ion: 95 Resp: 5889

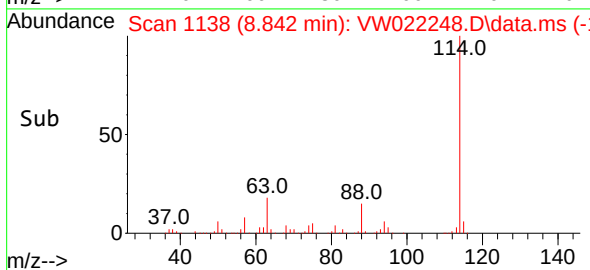
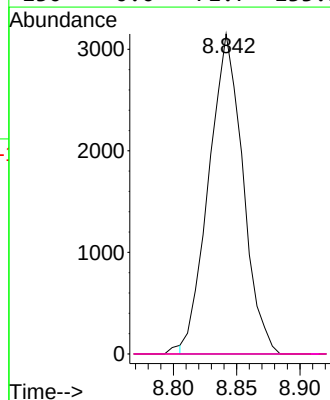
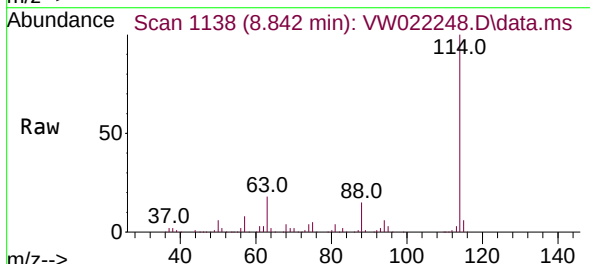
Ion Ratio Lower Upper

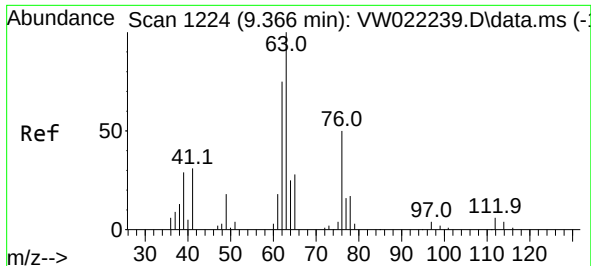
95 100

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: 3.531 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.091 min

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MSVOA_W

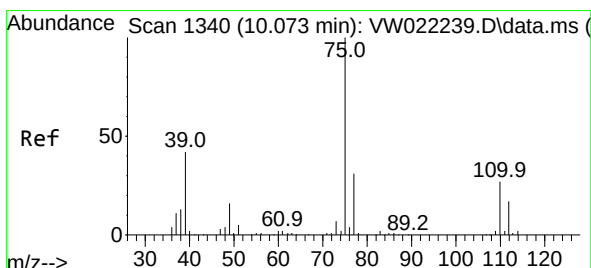
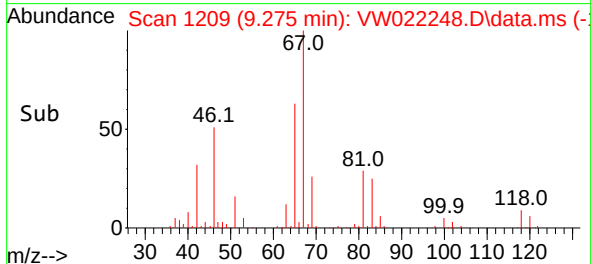
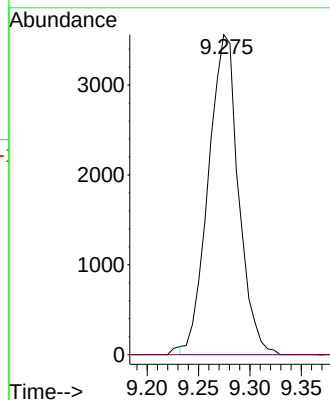
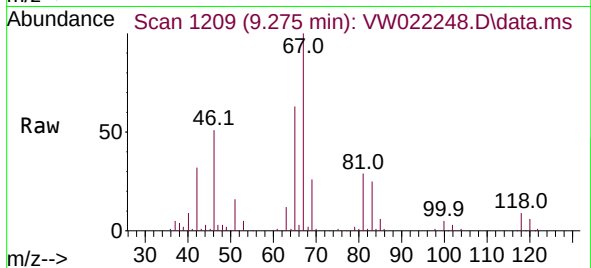
ClientSampleId :

Tgt Ion: 63 Resp: 7277

Ion Ratio Lower Upper

63 100

112 0.0 4.1 6.1#



#39

cis-1,3-Dichloropropene

Concen: 0.686 ug/L

RT: 10.030 min Scan# 1333

Delta R.T. -0.043 min

Lab File: VW022248.D

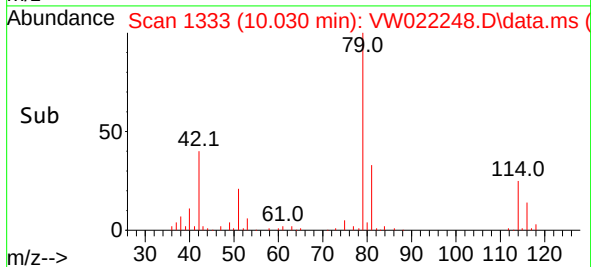
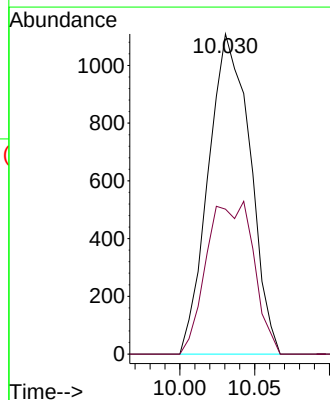
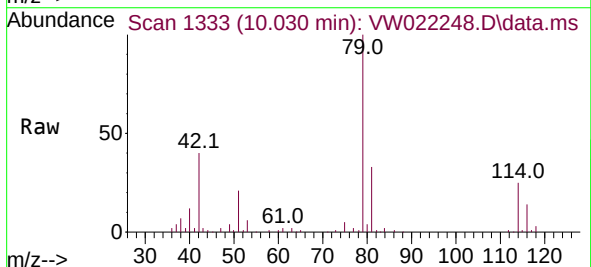
Acq: 09 Mar 2022 13:08

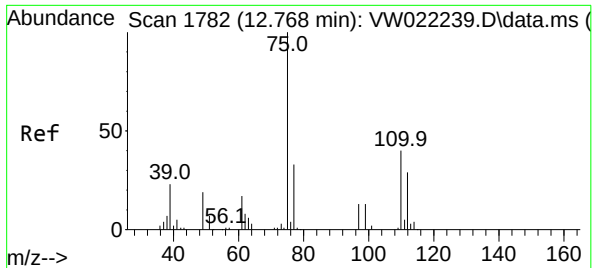
Tgt Ion: 75 Resp: 2150

Ion Ratio Lower Upper

75 100

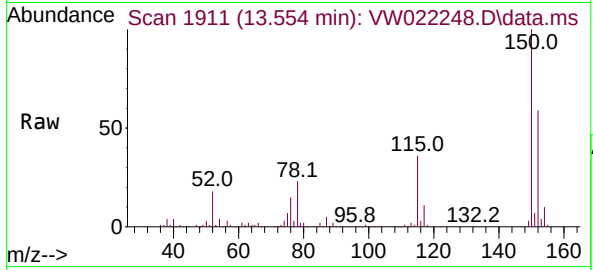
77 45.3 20.6 38.2#





#61
 1,2,3-Trichloropropane
 Concen: 7.463 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW022248.D
 Acq: 09 Mar 2022 13:08

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	75	Resp:	10234
Ion	Ratio	Lower	Upper
75	100		
77	35.6	27.1	40.7
110	4.4	36.7	55.1#

