

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030922\
 Data File : VW022245.D
 Acq On : 09 Mar 2022 11:56
 Operator : SY/VA
 Sample : N1816-18RE
 Misc : 5.87g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 10 04:13:51 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)

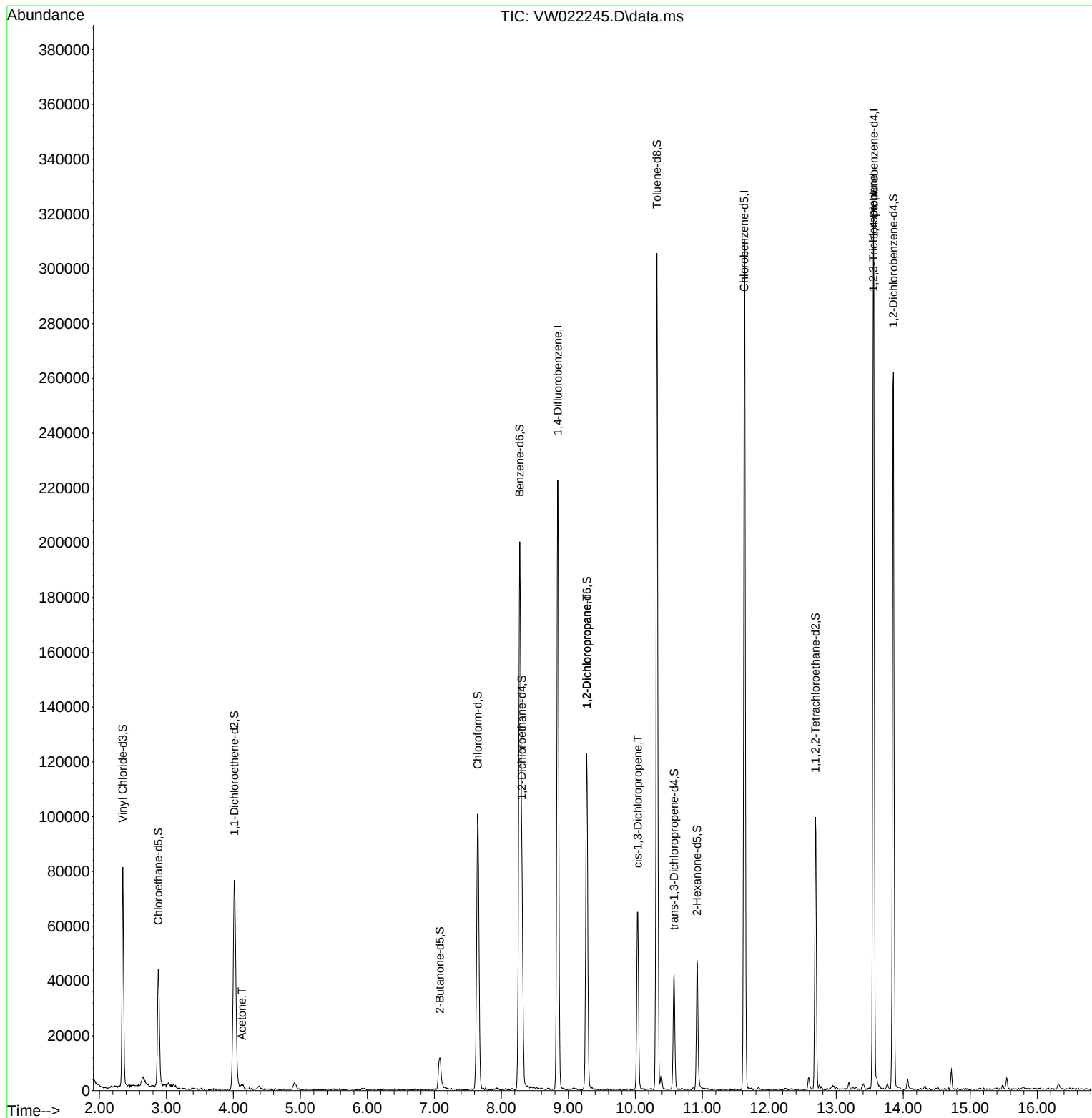
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	189542	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	180304	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	85704	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	73633	29.784	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	119.120%
7) Chloroethane-d5	2.879	69	46268	23.786	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.160%
11) 1,1-Dichloroethene-d2	4.013	63	70417	18.600	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.400%
21) 2-Butanone-d5	7.080	46	19546	47.023	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.040%
24) Chloroform-d	7.647	84	100867	23.852	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.400%
26) 1,2-Dichloroethane-d4	8.305	65	53350	24.269	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.080%
32) Benzene-d6	8.275	84	207256	24.699	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.800%
36) 1,2-Dichloropropane-d6	9.274	67	55992	24.027	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.120%
41) Toluene-d8	10.323	98	204823	24.552	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.200%
43) trans-1,3-Dichloroprop...	10.579	79	24649	23.856	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.440%
47) 2-Hexanone-d5	10.921	63	15558	40.592	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.180%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	45487	22.241	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	70553	25.630	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.520%
Target Compounds	Qvalue					
13) Acetone	4.129	43	2326	6.851	ug/L	89
37) 1,2-Dichloropropane	9.274	63	6858	3.372	ug/L #	85
39) cis-1,3-Dichloropropene	10.037	75	2147	0.695	ug/L #	62
61) 1,2,3-Trichloropropane	13.554	75	9676	7.153	ug/L #	61

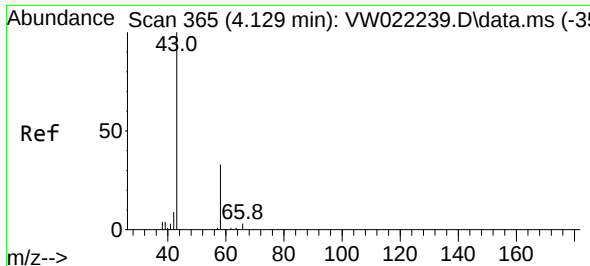
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Mar 10 04:11:04 2022
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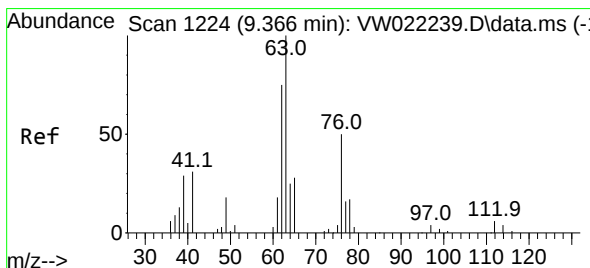
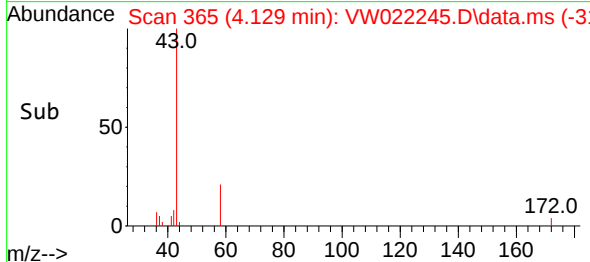
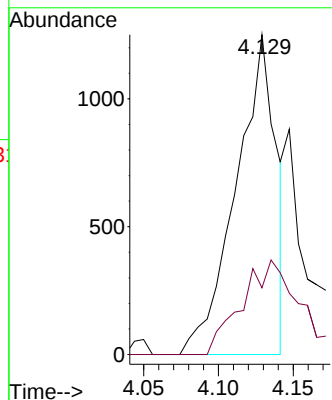
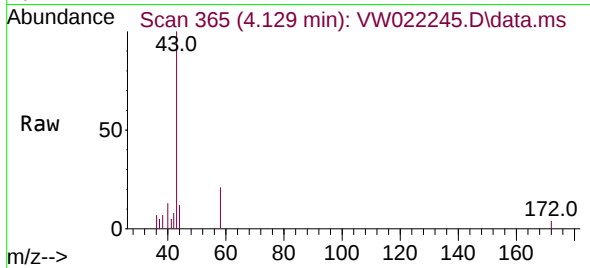




#13
Acetone
Concen: 6.851 ug/L
RT: 4.129 min Scan# 309
Delta R.T. -0.000 min
Lab File: VW022245.D
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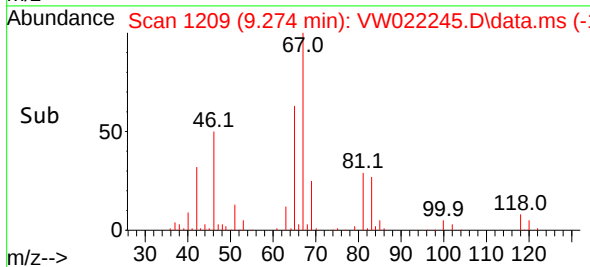
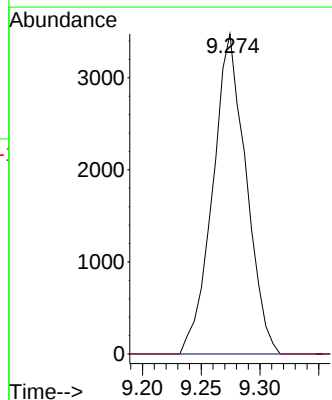
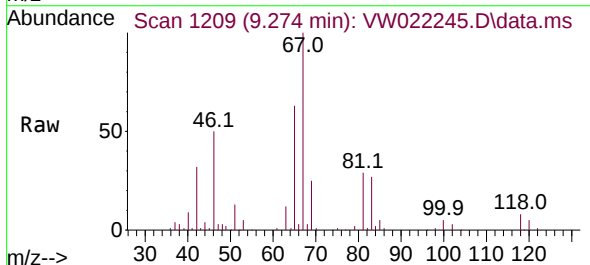
Instrument :
MSVOA_W
ClientSampleId :

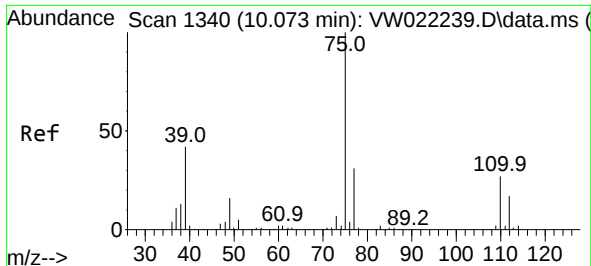
Tgt Ion: 43 Resp: 2326
Ion Ratio Lower Upper
43 100
58 41.2 0.0 69.2



#37
1,2-Dichloropropane
Concen: 3.372 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW022245.D
Acq: 09 Mar 2022 11:56

Tgt Ion: 63 Resp: 6858
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#





#39

cis-1,3-Dichloropropene

Concen: 0.695 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW022245.D

Acq: 09 Mar 2022 11:56

Instrument :

MSVOA_W

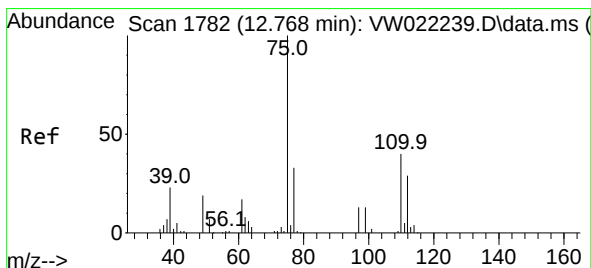
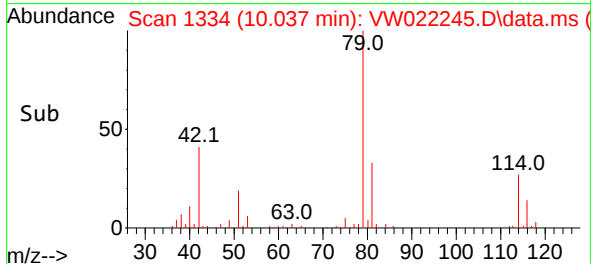
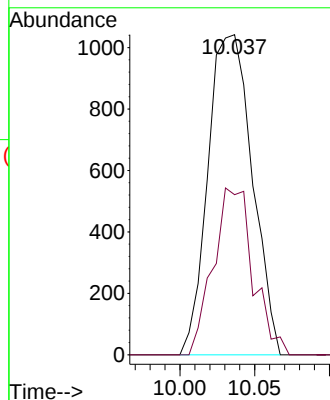
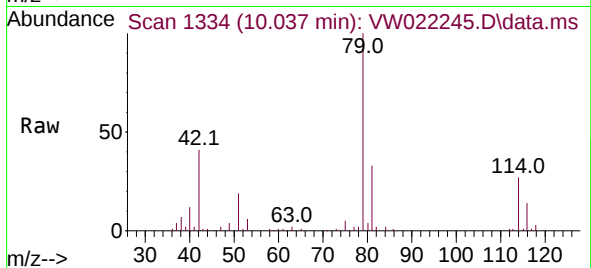
ClientSampleId :

Tgt Ion: 75 Resp: 2147

Ion Ratio Lower Upper

75 100

77 50.0 20.6 38.2#



#61

1,2,3-Trichloropropane

Concen: 7.153 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.786 min

Lab File: VW022245.D

Acq: 09 Mar 2022 11:56

Tgt Ion: 75 Resp: 9676

Ion Ratio Lower Upper

75 100

77 37.2 27.1 40.7

110 4.0 36.7 55.1#

