

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030722\
 Data File : VW022208.D
 Acq On : 07 Mar 2022 18:04
 Operator : SY/VA
 Sample : N1816-02
 Misc : 6.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSC9

Quant Time: Mar 08 00:26:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 08 00:21:43 2022
 Response via : Initial Calibration

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

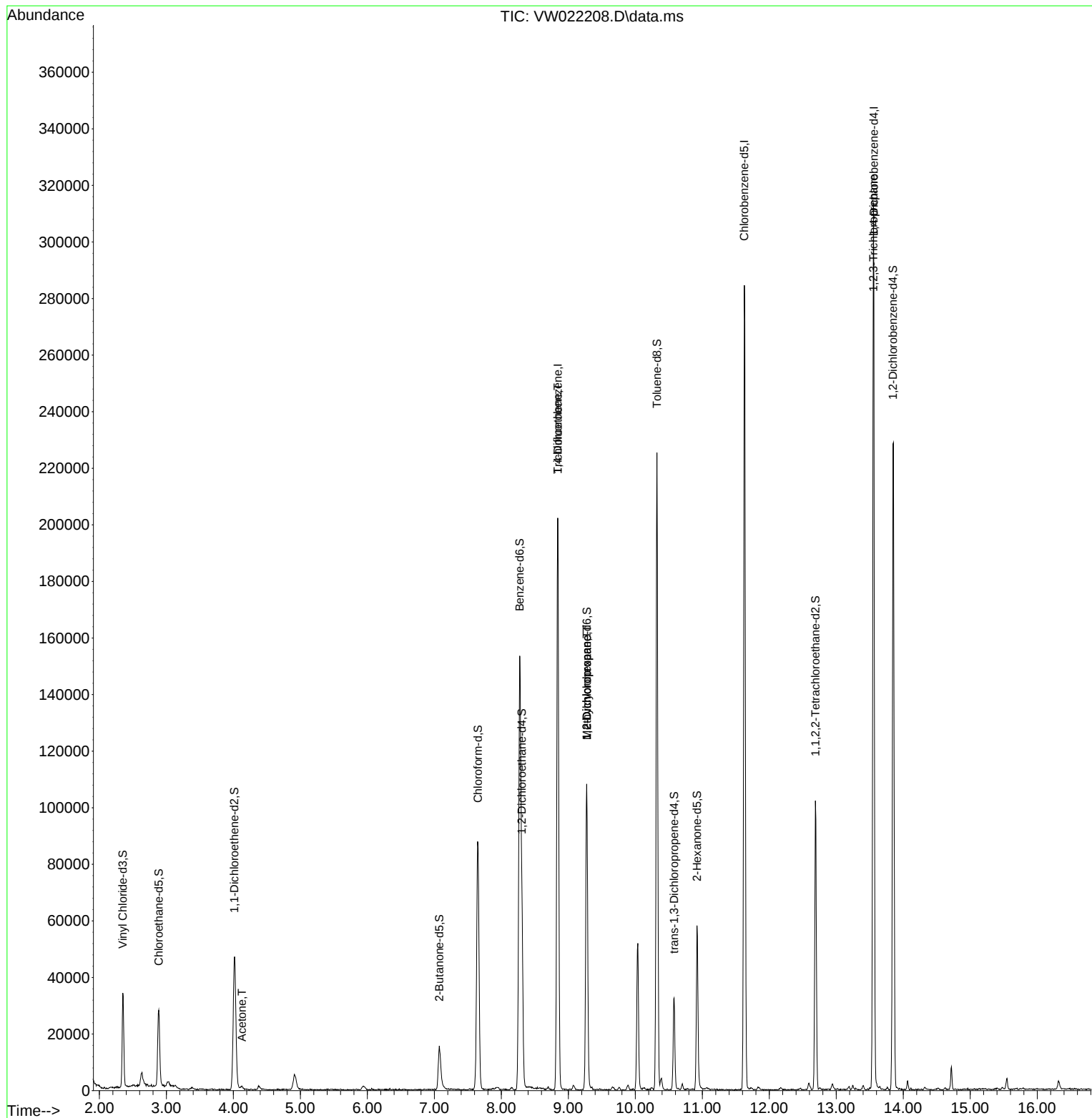
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	176394	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	166562	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	82696	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	30076	13.072	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.280%
7) Chloroethane-d5	2.885	69	30340	16.760	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.040%
11) 1,1-Dichloroethene-d2	4.013	63	44087	12.513	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.040%
21) 2-Butanone-d5	7.074	46	23850	61.655	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.300%
24) Chloroform-d	7.653	84	90620	23.026	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.120%
26) 1,2-Dichloroethane-d4	8.305	65	46612	22.785	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.120%
32) Benzene-d6	8.275	84	159087	20.523	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.080%
36) 1,2-Dichloropropane-d6	9.275	67	48749	22.645	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.560%
41) Toluene-d8	10.323	98	147196	19.100	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.400%
43) trans-1,3-Dichloroprop...	10.579	79	18338	19.212	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.840%
47) 2-Hexanone-d5	10.921	63	19292	54.487	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.980%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	46931	24.841	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.360%
66) 1,2-Dichlorobenzene-d4	13.847	152	60982	22.959	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.840%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	1834	5.805	ug/L	99
34) Trichloroethene	8.842	95	5280	2.290	ug/L #	4
35) Methylcyclohexane	9.275	83	13450	3.771	ug/L #	22
37) 1,2-Dichloropropane	9.275	63	5864	3.121	ug/L #	85
61) 1,2,3-Trichloropropane	13.554	75	9051	6.935	ug/L #	61

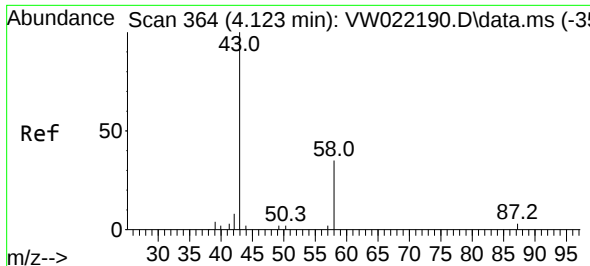
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030722\
Data File : VW022208.D
Acq On : 07 Mar 2022 18:04
Operator : SY/VA
Sample : N1816-02
Misc : 6.76g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBSC9

Quant Time: Mar 08 00:26:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Mar 08 00:21:43 2022
Response via : Initial Calibration

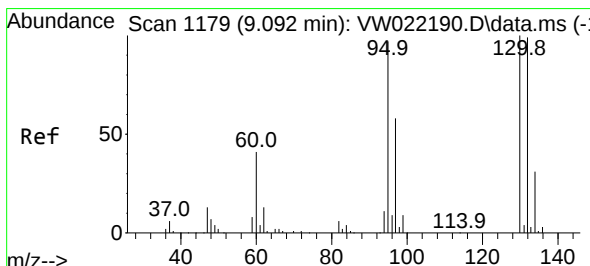
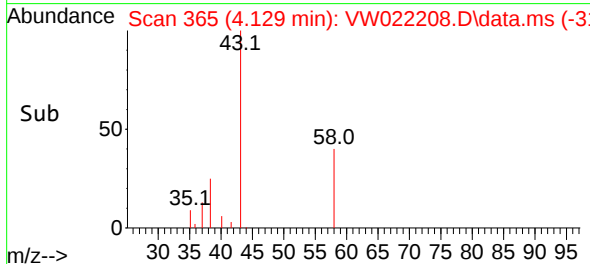
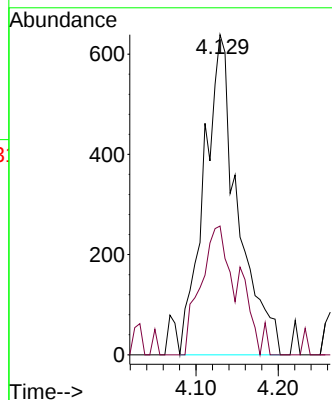
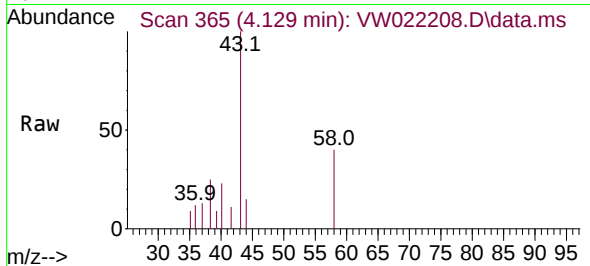




#13
Acetone
Concen: 5.805 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022208.D
Acq: 07 Mar 2022 18:04

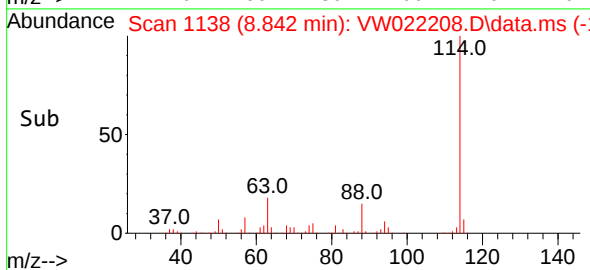
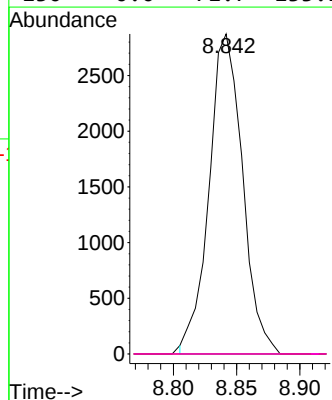
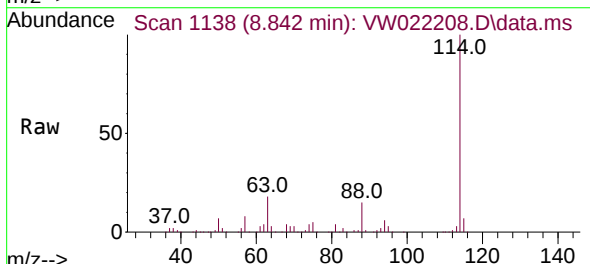
Instrument :
MSVOA_W
ClientSampleId :
DBSC9

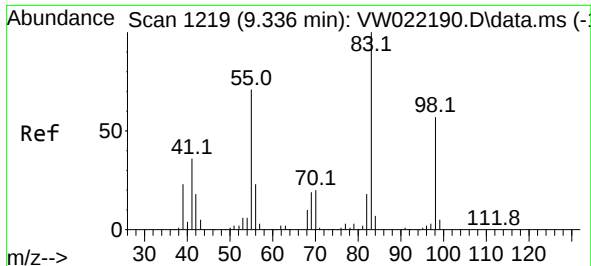
Tgt Ion: 43 Resp: 1834
Ion Ratio Lower Upper
43 100
58 34.0 0.0 69.2



#34
Trichloroethene
Concen: 2.290 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW022208.D
Acq: 07 Mar 2022 18:04

Tgt Ion: 95 Resp: 5280
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#

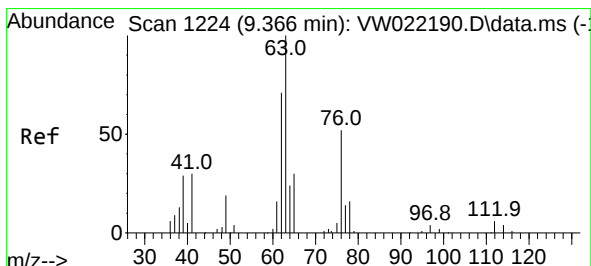
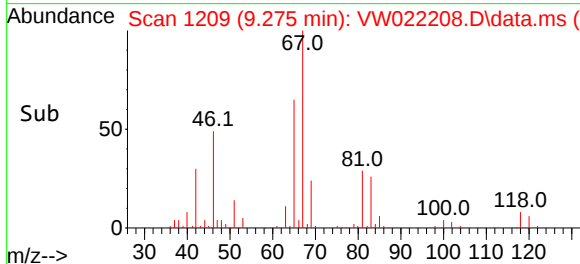
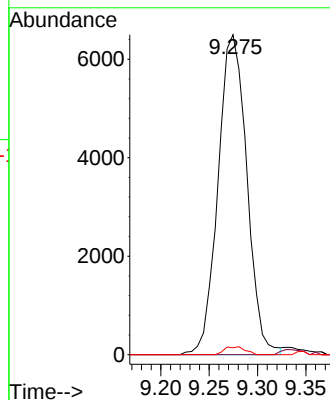
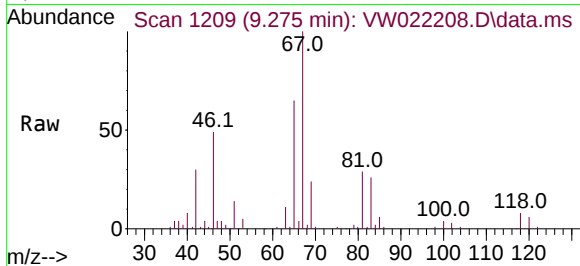




#35
Methylcyclohexane
Concen: 3.771 ug/L
RT: 9.275 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW022208.D
Acq: 07 Mar 2022 18:04

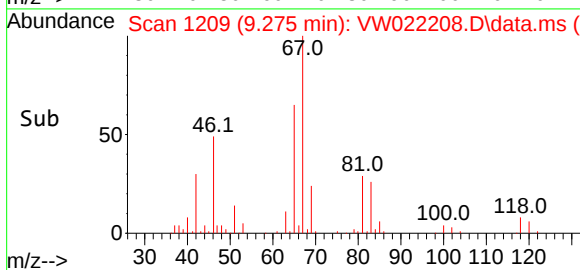
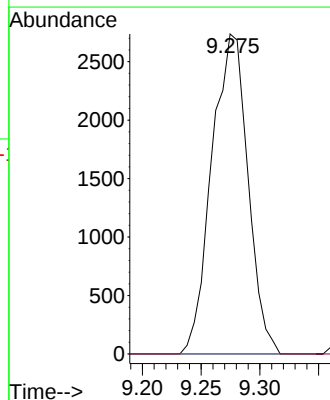
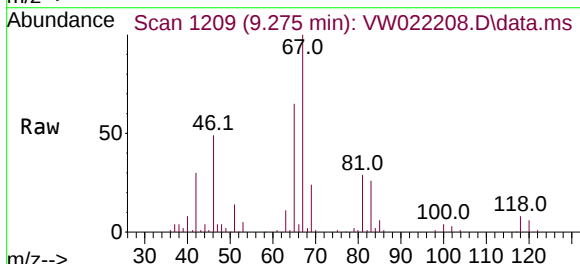
Instrument :
MSVOA_W
ClientSampleId :
DBSC9

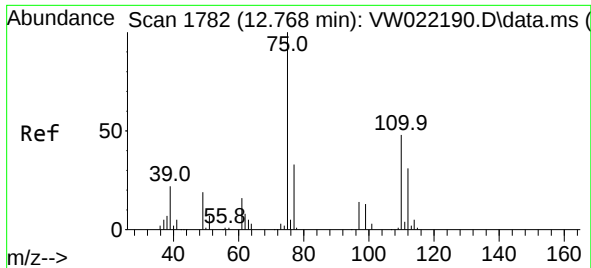
Tgt Ion: 83 Resp: 13450
Ion Ratio Lower Upper
83 100
55 1.2 53.8 80.8#
98 1.8 42.1 63.1#



#37
1,2-Dichloropropane
Concen: 3.121 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW022208.D
Acq: 07 Mar 2022 18:04

Tgt Ion: 63 Resp: 5864
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#





#61
 1,2,3-Trichloropropane
 Concen: 6.935 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW022208.D
 Acq: 07 Mar 2022 18:04

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSC9

Tgt Ion: 75 Resp: 9051
 Ion Ratio Lower Upper
 75 100
 77 37.3 27.1 40.7
 110 3.8 36.7 55.1#

