

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100522\
 Data File : VW024735.D
 Acq On : 05 Oct 2022 14:47
 Operator : SY/VA
 Sample : N4991-06
 Misc : 4.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BF7

Quant Time: Oct 06 01:39:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 06 01:37:00 2022
 Response via : Initial Calibration

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

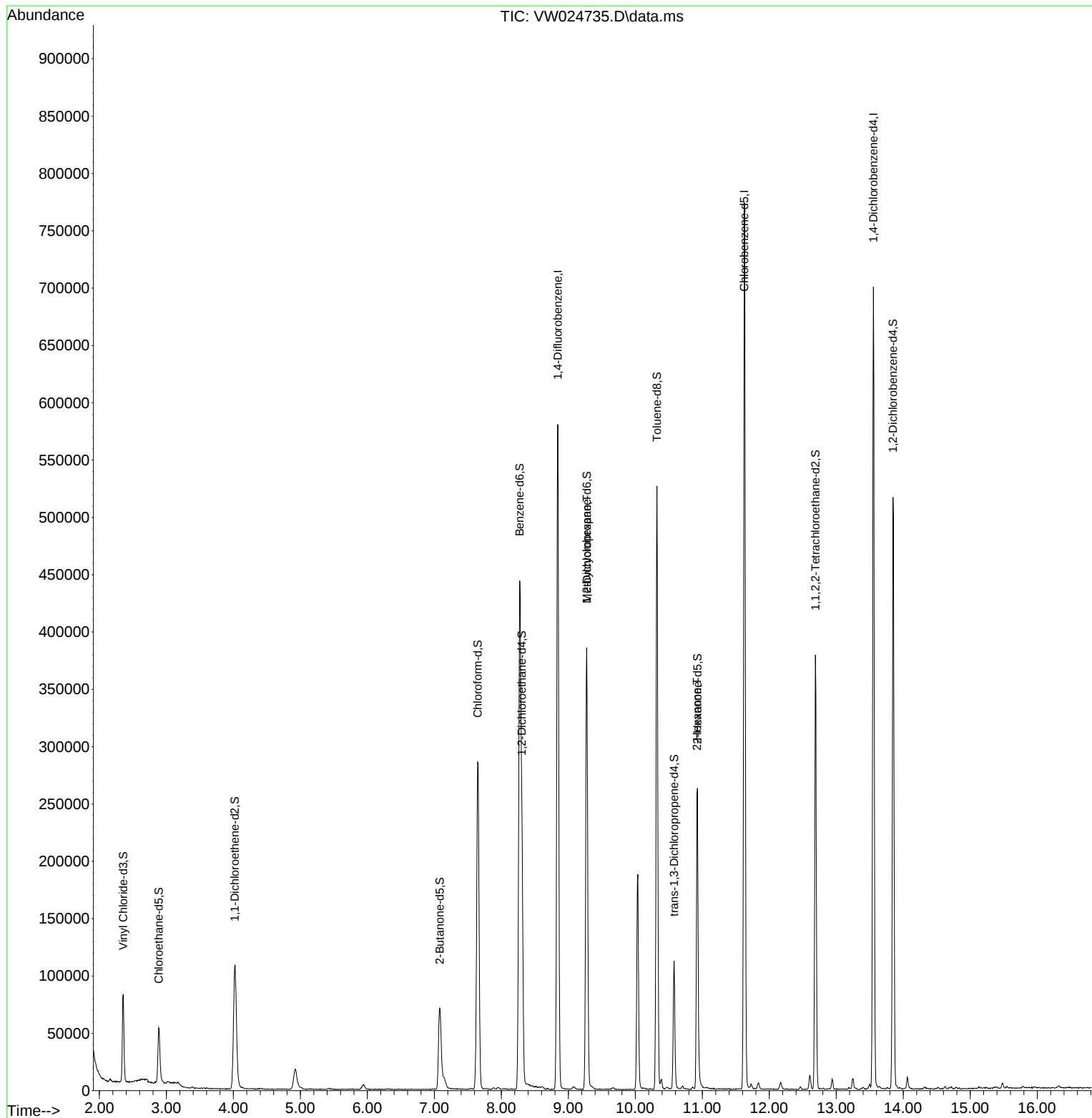
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	485905	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	426603	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	176384	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	76807	15.108	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.440%
7) Chloroethane-d5	2.885	69	55319	18.725	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.920%
11) 1,1-Dichloroethene-d2	4.019	63	109199	9.280	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	37.120%#
21) 2-Butanone-d5	7.080	46	126384	69.146	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	138.300%#
24) Chloroform-d	7.647	84	296530	22.828	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.320%
26) 1,2-Dichloroethane-d4	8.305	65	161828	24.015	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.040%
32) Benzene-d6	8.275	84	462533	16.963	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	67.840%
36) 1,2-Dichloropropane-d6	9.274	67	189745	22.776	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.120%
41) Toluene-d8	10.323	98	341445	14.011	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	56.040%
43) trans-1,3-Dichloroprop...	10.579	79	62570	16.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.440%
47) 2-Hexanone-d5	10.927	63	94138	66.043	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	132.080%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	193109	32.531	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	130.120%#
66) 1,2-Dichlorobenzene-d4	13.847	152	130479	21.022	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.080%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	44165	3.184	ug/L #	19
48) 2-Hexanone	10.921	43	10917	3.700	ug/L #	72

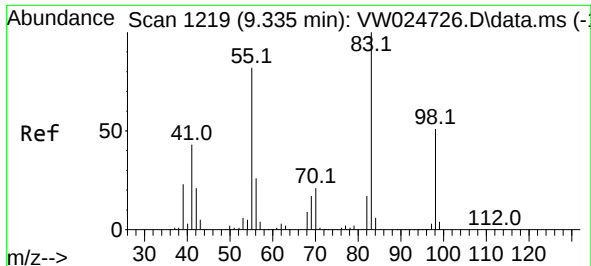
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100522\
Data File : VW024735.D
Acq On : 05 Oct 2022 14:47
Operator : SY/VA
Sample : N4991-06
Misc : 4.95g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BF7

Quant Time: Oct 06 01:39:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 06 01:37:00 2022
Response via : Initial Calibration

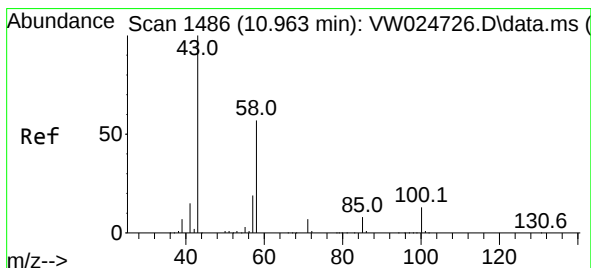
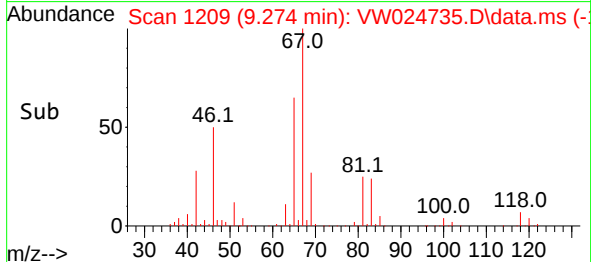
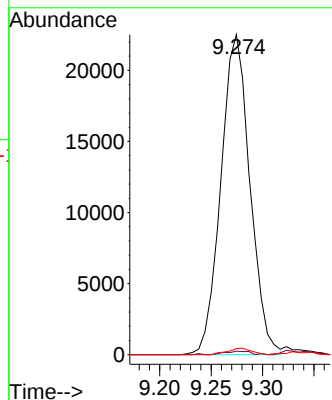
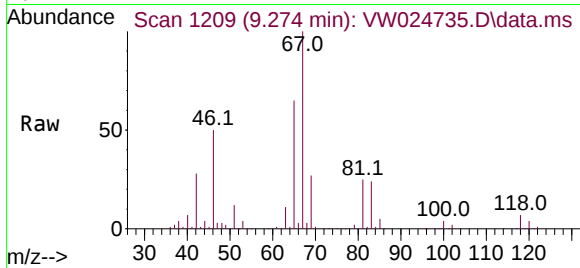




#35
Methylcyclohexane
Concen: 3.184 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW024735.D
Acq: 05 Oct 2022 14:47

Instrument :
MSVOA_W
ClientSampleId :
C0BF7

Tgt Ion: 83 Resp: 44165
Ion Ratio Lower Upper
83 100
55 0.9 63.1 94.7#
98 1.7 38.3 57.5#



#48
2-Hexanone
Concen: 3.700 ug/L
RT: 10.921 min Scan# 1479
Delta R.T. -0.043 min
Lab File: VW024735.D
Acq: 05 Oct 2022 14:47

Tgt Ion: 43 Resp: 10917
Ion Ratio Lower Upper
43 100
58 30.9 45.3 67.9#
57 24.5 16.3 24.5#
100 0.8 10.4 15.6#

