

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101321\
 Data File : VW020465.D
 Acq On : 13 Oct 2021 17:05
 Operator : SY/VA
 Sample : M4181-07
 Misc : 5.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B27

Quant Time: Oct 14 01:03:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 14 00:58:33 2021
 Response via : Initial Calibration

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

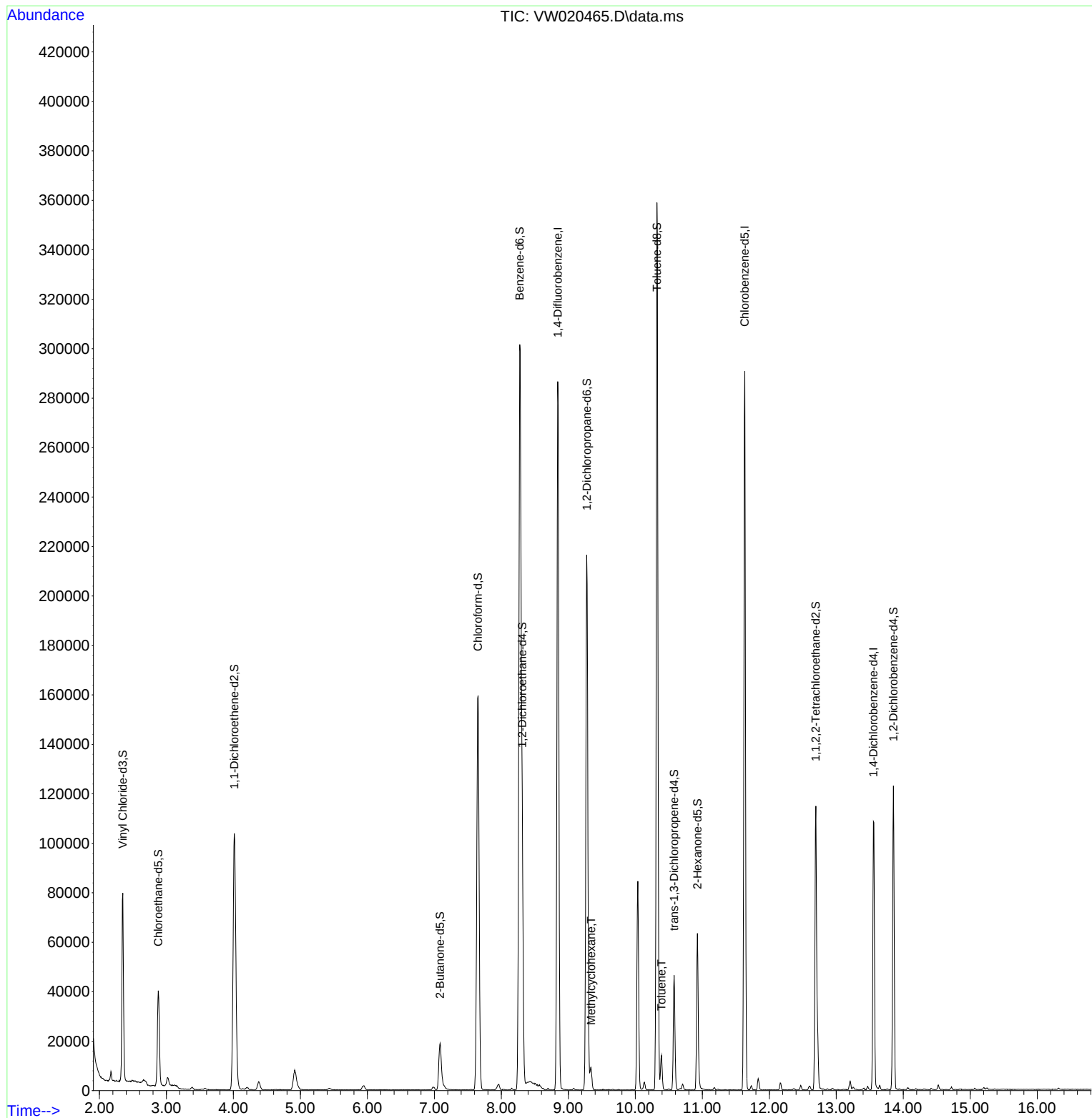
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	219853	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	148501	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	26740	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	72912	22.79	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.16%
7) Chloroethane-d5	2.879	69	40066	23.71	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.84%
11) 1,1-Dichloroethene-d2	4.013	63	105903	16.16	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.64%
21) 2-Butanone-d5	7.086	46	33729	34.64	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.28%
24) Chloroform-d	7.653	84	159533	22.76	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.04%
26) 1,2-Dichloroethane-d4	8.311	65	83123	20.77	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.08%
32) Benzene-d6	8.275	84	292957	29.99	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	119.96%
36) 1,2-Dichloropropane-d6	9.274	67	99479	31.25	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	125.00%#
41) Toluene-d8	10.323	98	222298	25.36	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.44%
43) trans-1,3-Dichloroprop...	10.579	79	24732	19.12	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.48%
47) 2-Hexanone-d5	10.927	63	18912	38.62	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.24%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	55914	23.24	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.96%
66) 1,2-Dichlorobenzene-d4	13.853	152	28875	27.60	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.40%
Target Compounds						Qvalue
35) Methylcyclohexane	9.341	83	2981	0.67	ug/L	94
42) Toluene	10.390	91	9712	0.92	ug/L	99

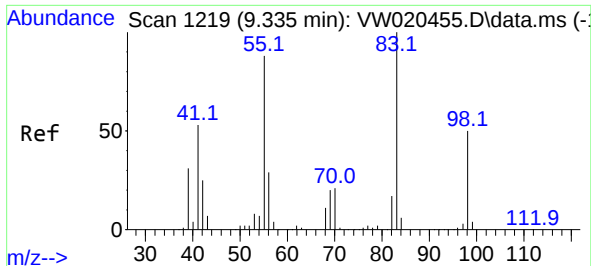
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101321\
Data File : VW020465.D
Acq On : 13 Oct 2021 17:05
Operator : SY/VA
Sample : M4181-07
Misc : 5.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B27

Quant Time: Oct 14 01:03:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 14 00:58:33 2021
Response via : Initial Calibration

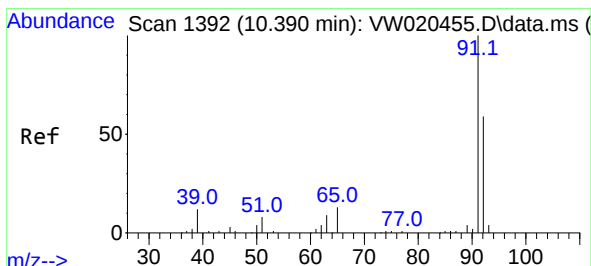
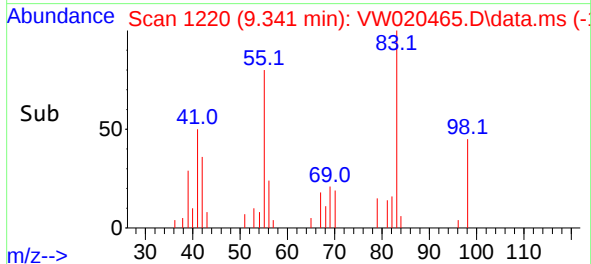
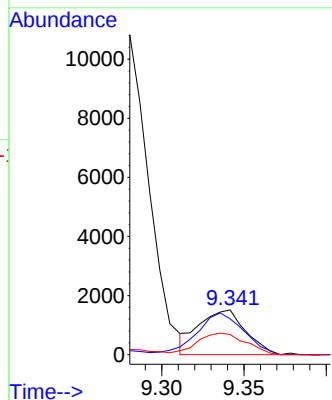
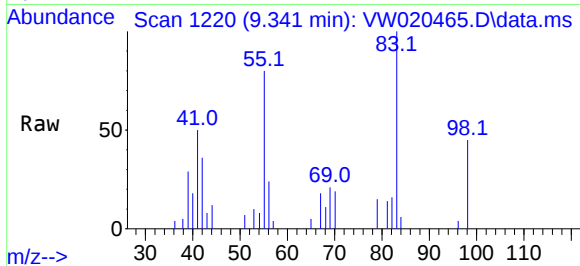




#35
Methylcyclohexane
Concen: 0.67 ug/L
RT: 9.341 min Scan# 1220
Delta R.T. 0.006 min
Lab File: VW020465.D
Acq: 13 Oct 2021 17:05

Instrument :
MSVOA_W
ClientSampled :
C0B27

Tgt Ion:	83	Resp:	2981
Ion	Ratio	Lower	Upper
83	100		
55	94.1	69.7	104.5
98	49.8	38.2	57.2



#42
Toluene
Concen: 0.92 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW020465.D
Acq: 13 Oct 2021 17:05

Tgt Ion:	91	Resp:	9712
Ion	Ratio	Lower	Upper
91	100		
92	60.2	41.5	77.1

