

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022711.D
 Acq On : 29 Apr 2022 21:17
 Operator : SY/VA
 Sample : N2603-23
 Misc : 7.74g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4A2

Quant Time: Apr 30 02:00:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 30 01:41:13 2022
 Response via : Initial Calibration

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

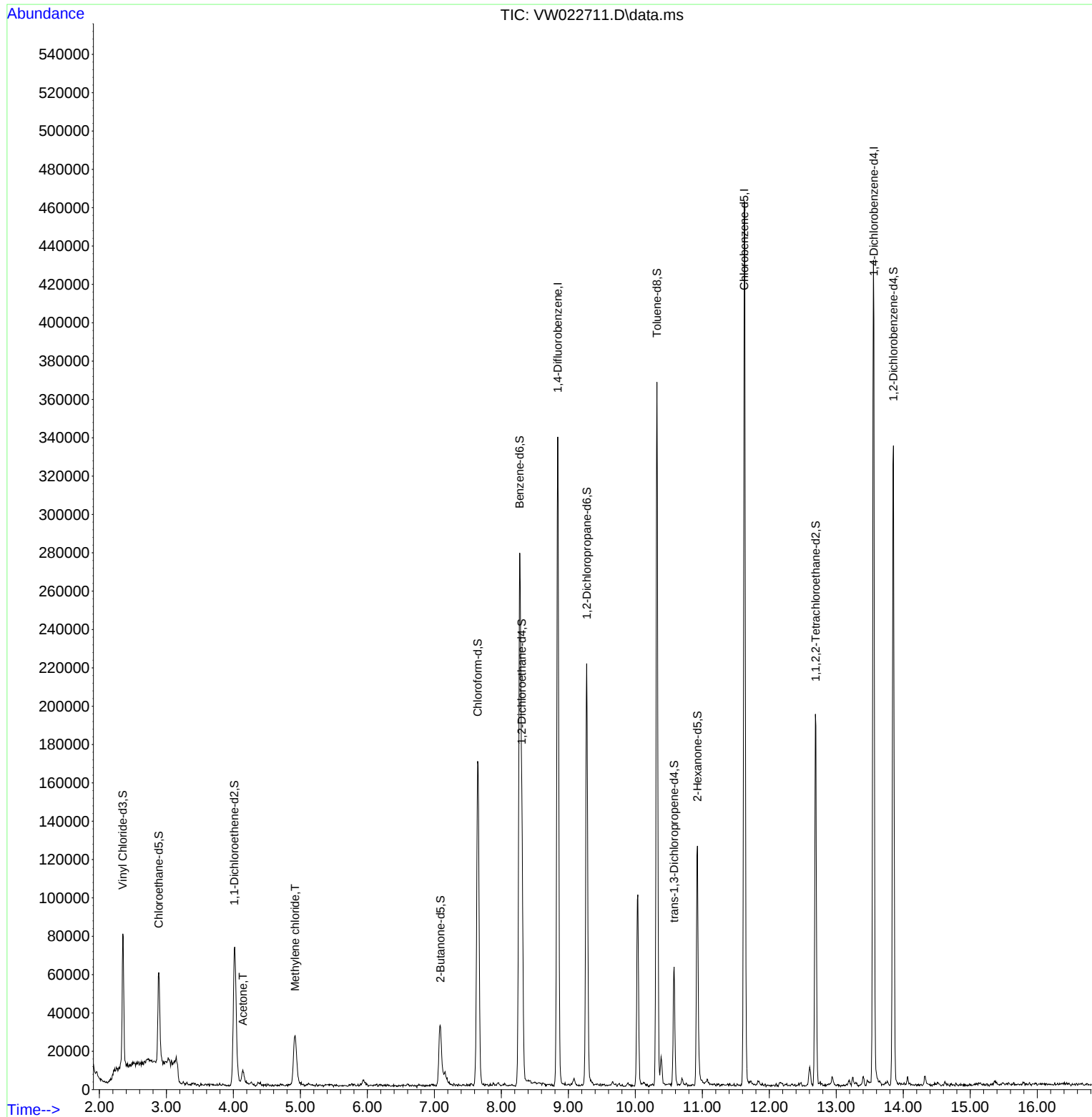
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	279189	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	252179	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	105628	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	67581	10.950	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	43.800%
7) Chloroethane-d5	2.885	69	55687	14.396	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.600%
11) 1,1-Dichloroethene-d2	4.013	63	70354	8.788	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	35.160%#
21) 2-Butanone-d5	7.092	46	53530	49.677	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.360%
24) Chloroform-d	7.647	84	171599	19.664	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.640%
26) 1,2-Dichloroethane-d4	8.305	65	95315	19.117	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.480%
32) Benzene-d6	8.275	84	282857	18.359	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.440%
36) 1,2-Dichloropropane-d6	9.275	67	96745	21.698	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.800%
41) Toluene-d8	10.323	98	236634	15.682	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	62.720%
43) trans-1,3-Dichloroprop...	10.579	79	31984	15.200	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	60.800%
47) 2-Hexanone-d5	10.927	63	42172	50.837	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.680%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	91582	24.157	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	80018	21.387	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.560%
Target Compounds					Qvalue	
13) Acetone	4.141	43	13936	18.995	ug/L	98
16) Methylene chloride	4.922	84	21713	5.168	ug/L	92

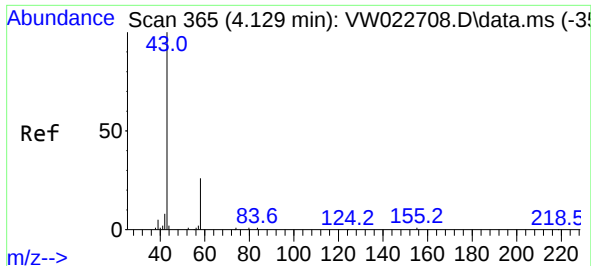
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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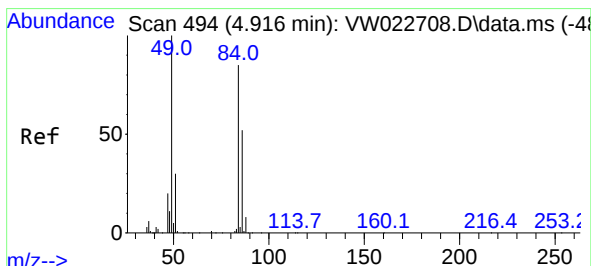
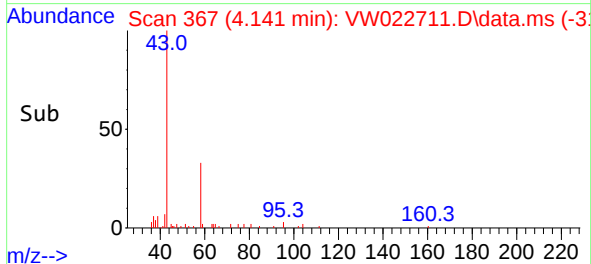
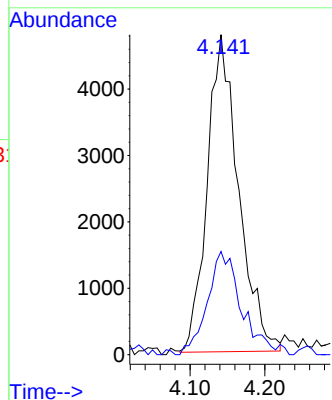
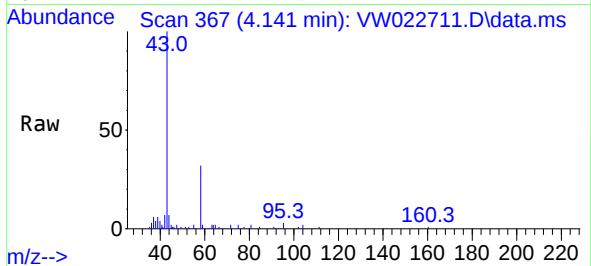




#13
Acetone
Concen: 18.995 ug/L
RT: 4.141 min Scan# 367
Delta R.T. 0.012 min
Lab File: VW022711.D
Acq: 29 Apr 2022 21:17

Instrument :
MSVOA_W
ClientSampleId :
EW4A2

Tgt Ion: 43 Resp: 13936
Ion Ratio Lower Upper
43 100
58 29.8 0.0 57.0



#16
Methylene chloride
Concen: 5.168 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW022711.D
Acq: 29 Apr 2022 21:17

Tgt Ion: 84 Resp: 21713
Ion Ratio Lower Upper
84 100
86 57.0 42.8 79.4
49 122.9 94.2 175.0

