

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050322\
 Data File : VW022778.D
 Acq On : 03 May 2022 17:38
 Operator : SY/VA
 Sample : N2632-08
 Misc : 7.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 04 01:29:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 04 01:21:13 2022
 Response via : Initial Calibration

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

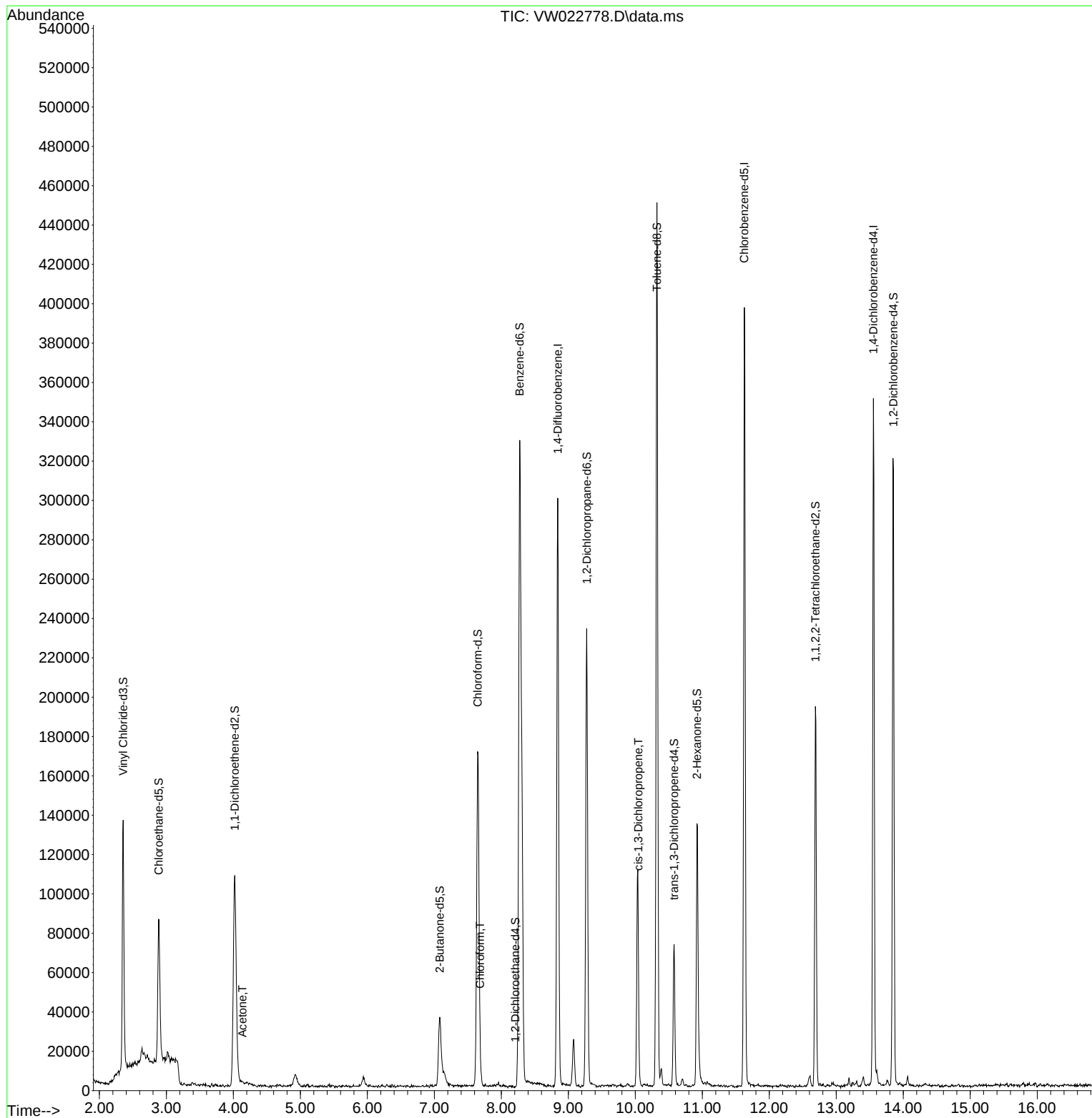
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	242770	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	214305	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	84561	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	122022	24.499	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.000%
7) Chloroethane-d5	2.885	69	85145	26.276	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.120%
11) 1,1-Dichloroethene-d2	4.019	63	106791	16.593	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.360%
21) 2-Butanone-d5	7.080	46	57533	60.753	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.500%
24) Chloroform-d	7.647	84	168627	23.708	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.840%
26) 1,2-Dichloroethane-d4	8.208	65	68	0.017	ug/L	-0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.275	84	332534	26.921	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.680%
36) 1,2-Dichloropropane-d6	9.274	67	101440	29.235	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	116.920%
41) Toluene-d8	10.323	98	289035	24.223	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.880%
43) trans-1,3-Dichloroprop...	10.579	79	38166	23.889	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.560%
47) 2-Hexanone-d5	10.921	63	45903	69.300	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	138.600%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	91926	28.424	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	75685	25.604	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.400%
Target Compounds						
					Qvalue	
13) Acetone	4.135	43	2982	4.206	ug/L	54
25) Chloroform	7.683	83	8707	1.328	ug/L	97
39) cis-1,3-Dichloropropene	10.043	75	3604	0.761	ug/L	92

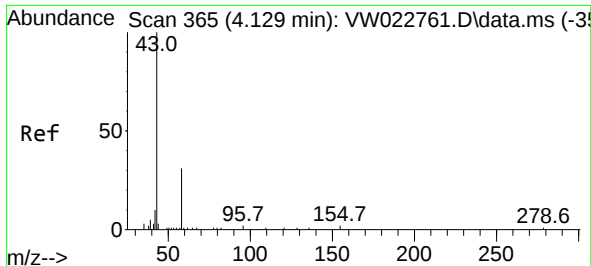
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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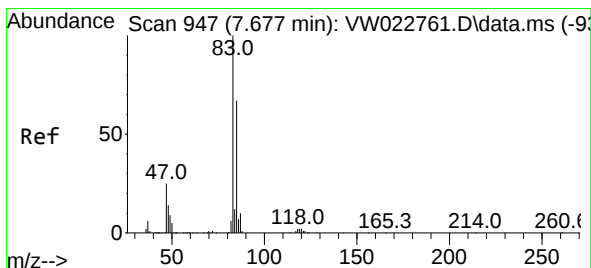
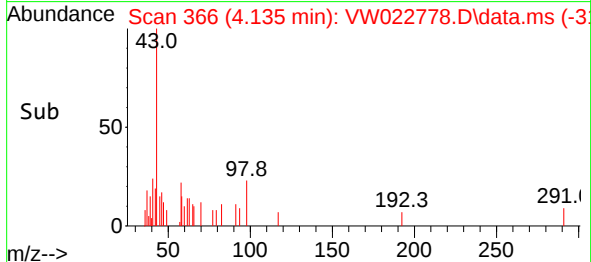
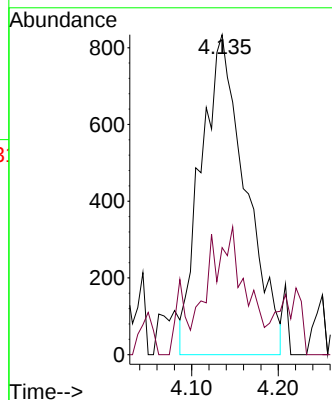
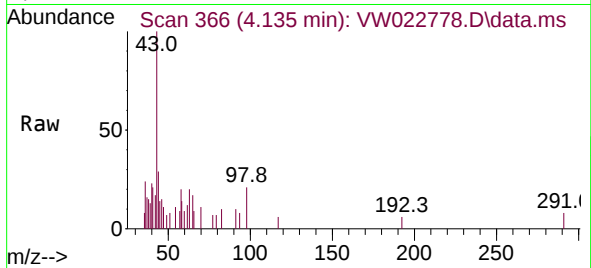




#13
Acetone
Concen: 4.206 ug/L
RT: 4.135 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022778.D
Acq: 03 May 2022 17:38

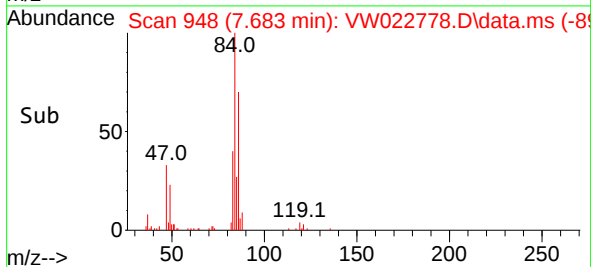
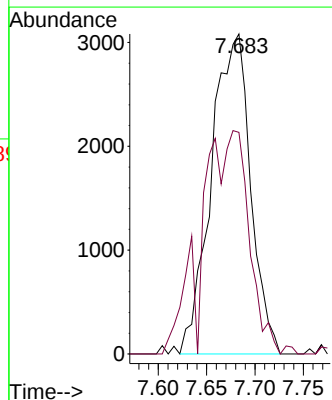
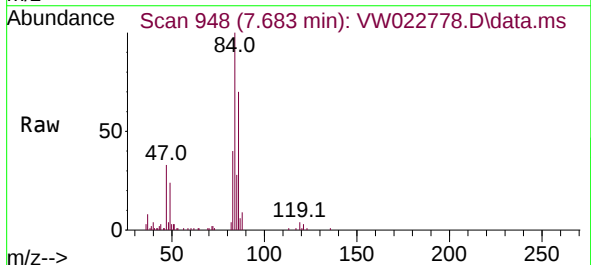
Instrument :
MSVOA_W
ClientSampleId :

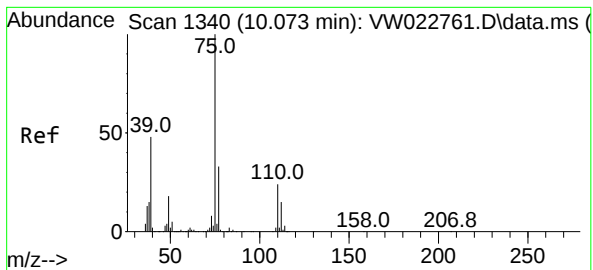
Tgt Ion: 43 Resp: 2982
Ion Ratio Lower Upper
43 100
58 6.2 0.0 64.0



#25
Chloroform
Concen: 1.328 ug/L
RT: 7.683 min Scan# 948
Delta R.T. 0.006 min
Lab File: VW022778.D
Acq: 03 May 2022 17:38

Tgt Ion: 83 Resp: 8707
Ion Ratio Lower Upper
83 100
85 69.3 46.6 86.6





#39
 cis-1,3-Dichloropropene
 Concen: 0.761 ug/L
 RT: 10.043 min Scan# 11
 Delta R.T. -0.030 min
 Lab File: VW022778.D
 Acq: 03 May 2022 17:38

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 3604
 Ion Ratio Lower Upper
 75 100
 77 26.9 22.1 41.1

