

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091621\
 Data File : VW020037.D
 Acq On : 16 Sep 2021 11:05
 Operator : SY/VA
 Sample : VW0916SBL07
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 16 14:40:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 16 00:47:26 2021
 Response via : Initial Calibration

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

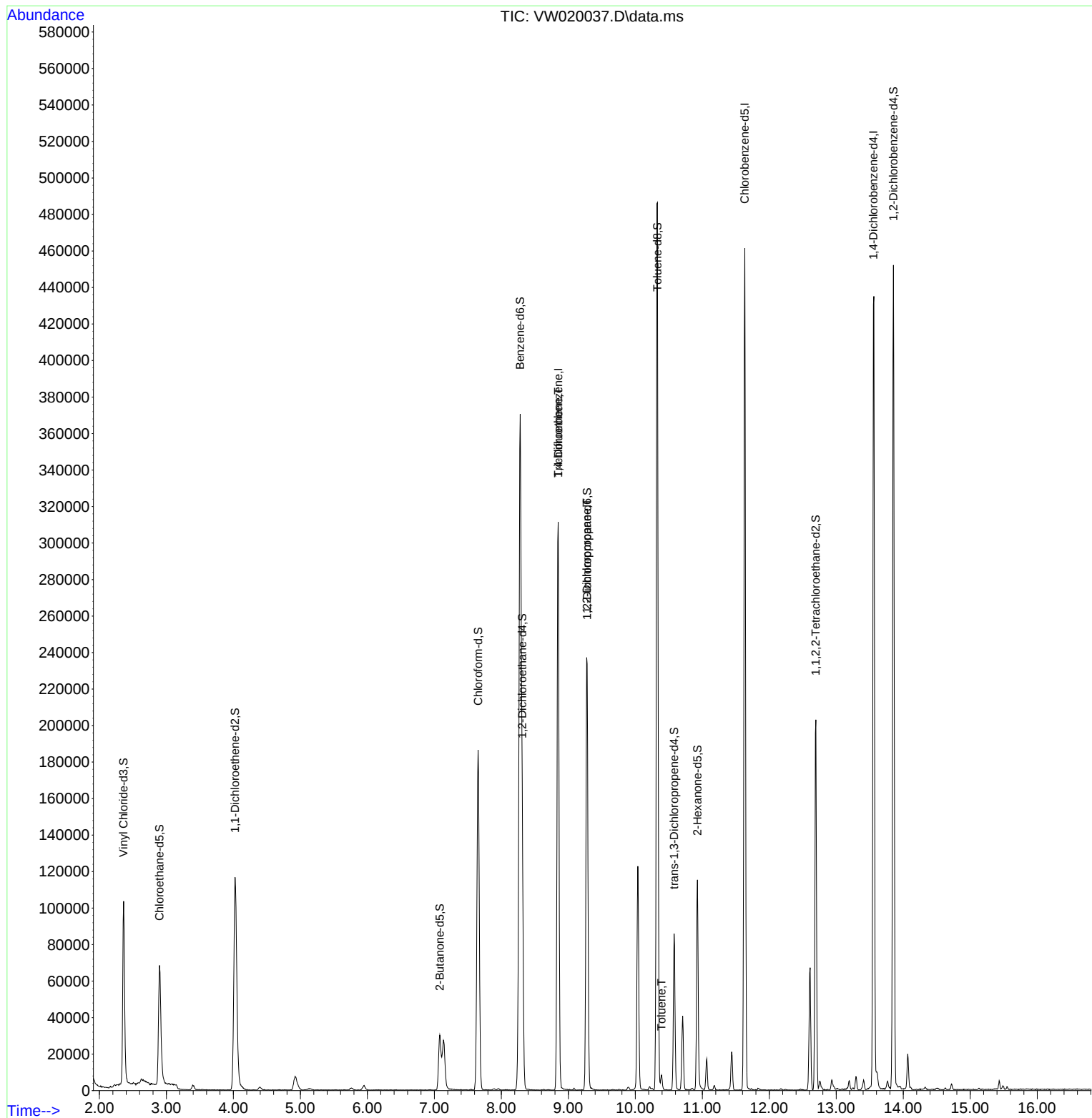
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	250738	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	243469	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	111158	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	116029	28.095	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.400%
7) Chloroethane-d5	2.898	69	91635	25.779	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.120%
11) 1,1-Dichloroethene-d2	4.025	63	129848	19.236	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.960%
21) 2-Butanone-d5	7.080	46	49956	44.218	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.440%
24) Chloroform-d	7.653	84	185763	26.888	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.560%
26) 1,2-Dichloroethane-d4	8.311	65	112666	27.682	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.720%
32) Benzene-d6	8.281	84	356675	26.851	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.400%
36) 1,2-Dichloropropane-d6	9.281	67	106718	27.085	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.360%
41) Toluene-d8	10.329	98	319896	25.691	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.760%
43) trans-1,3-Dichloroprop...	10.579	79	46593	25.708	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	102.840%
47) 2-Hexanone-d5	10.927	63	35612	44.243	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.480%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	96039	24.777	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.120%
66) 1,2-Dichlorobenzene-d4	13.853	152	110807	29.251	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	117.000%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	7669	1.976	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	12929	3.644	ug/L #	86
42) Toluene	10.390	91	5195	0.332	ug/L	94

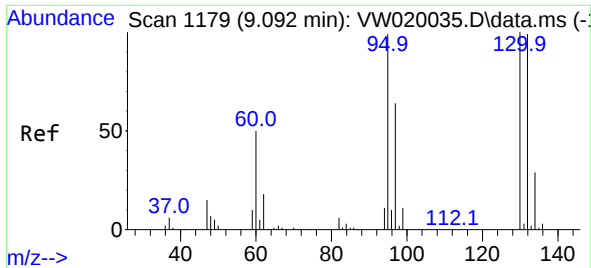
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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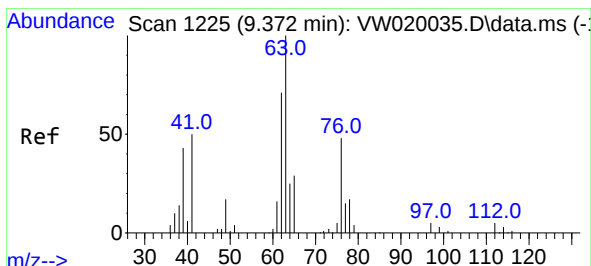
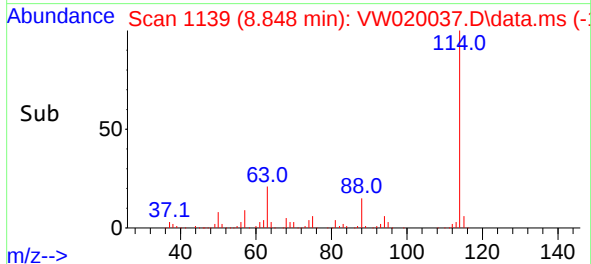
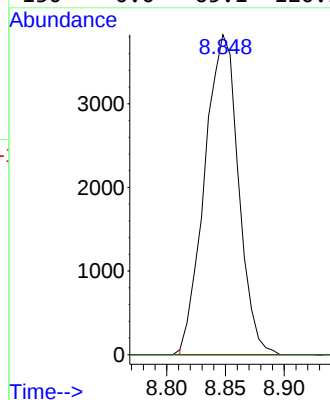
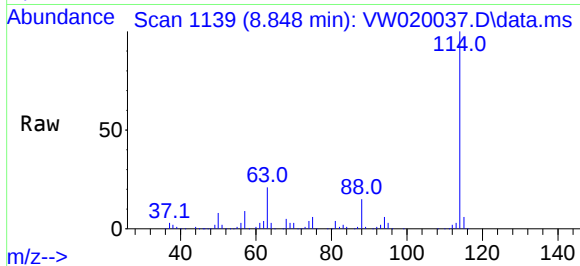


#34
Trichloroethene
Concen: 1.976 ug/L
RT: 8.848 min Scan# 1139
Delta R.T. -0.250 min
Lab File: VW020037.D
Acq: 16 Sep 2021 11:05

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 95 Resp: 7669

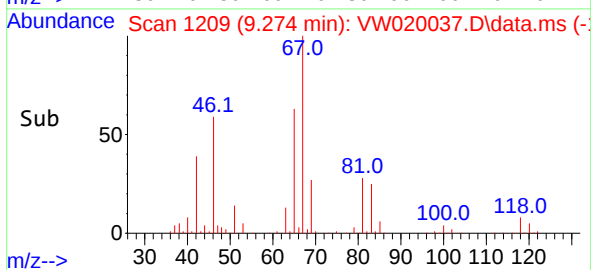
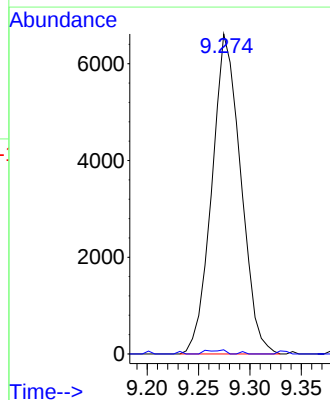
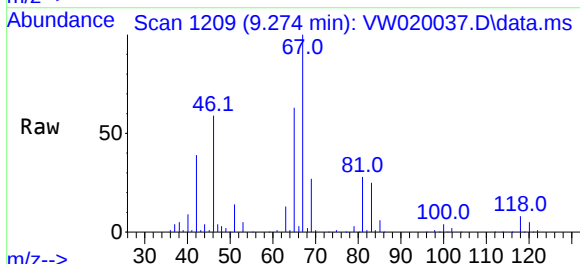
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.3	87.8#
132	0.0	71.0	131.8#
130	0.0	65.1	120.9#

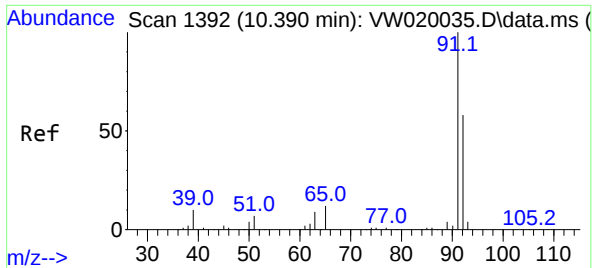


#37
1,2-Dichloropropane
Concen: 3.644 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020037.D
Acq: 16 Sep 2021 11:05

Tgt Ion: 63 Resp: 12929

Ion	Ratio	Lower	Upper
63	100		
112	0.4	3.9	5.9#





#42
Toluene
Concen: 0.332 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW020037.D
Acq: 16 Sep 2021 11:05

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 91 Resp: 5195
Ion Ratio Lower Upper
91 100
92 60.5 39.5 73.3

