

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100721\
 Data File : VW020394.D
 Acq On : 08 Oct 2021 05:24
 Operator : SY/VA
 Sample : M4103-09
 Misc : 4.63g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC5

Quant Time: Oct 08 07:41:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 08 07:38:51 2021
 Response via : Initial Calibration

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

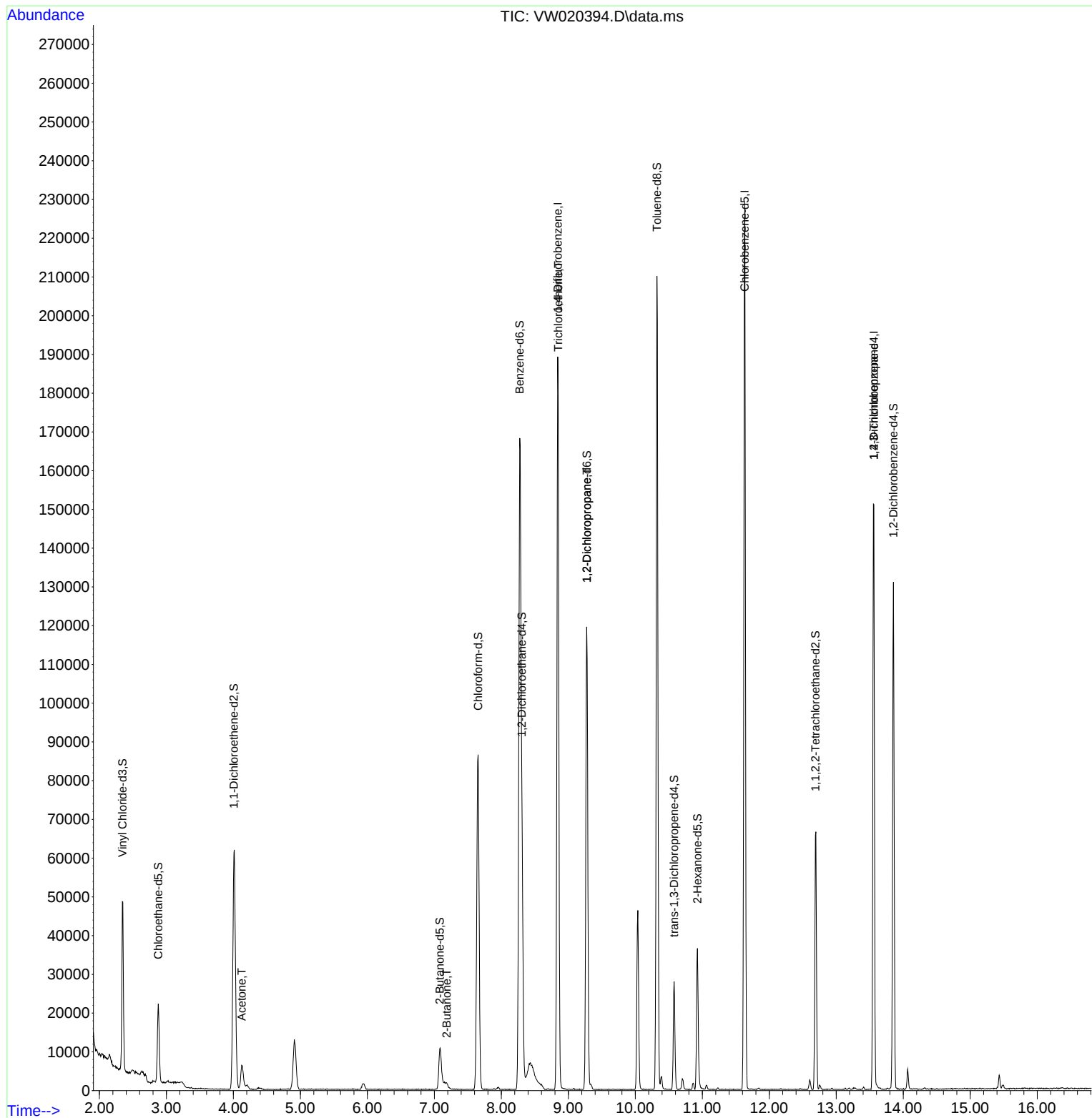
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	143647	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	118844	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	38756	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	41006	20.713	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.840%
7) Chloroethane-d5	2.879	69	20308	23.673	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.680%
11) 1,1-Dichloroethene-d2	4.007	63	62357	15.295	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.200%
21) 2-Butanone-d5	7.080	46	19445	38.664	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.320%
24) Chloroform-d	7.653	84	86900	21.069	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.280%
26) 1,2-Dichloroethane-d4	8.305	65	46755	20.713	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.840%
32) Benzene-d6	8.275	84	164998	22.930	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.720%
36) 1,2-Dichloropropane-d6	9.275	67	55308	24.233	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.920%
41) Toluene-d8	10.323	98	130830	20.074	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.280%
43) trans-1,3-Dichloroprop...	10.579	79	14915	16.061	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.240%
47) 2-Hexanone-d5	10.927	63	11158	35.371	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.740%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	33777	21.204	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	31407	23.142	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.560%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	11721	22.670	ug/L	98
22) 2-Butanone	7.183	43	3388	5.330	ug/L	86
34) Trichloroethene	8.848	95	4604	2.264	ug/L #	8
37) 1,2-Dichloropropane	9.275	63	6510	3.162	ug/L #	87
61) 1,2,3-Trichloropropane	13.560	75	5275	6.867	ug/L #	65

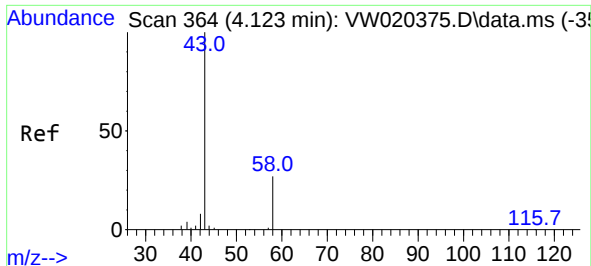
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Fri Oct 08 07:38:51 2021
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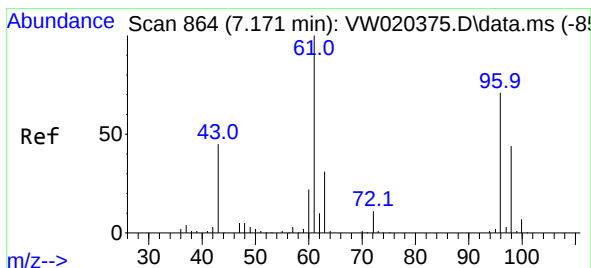
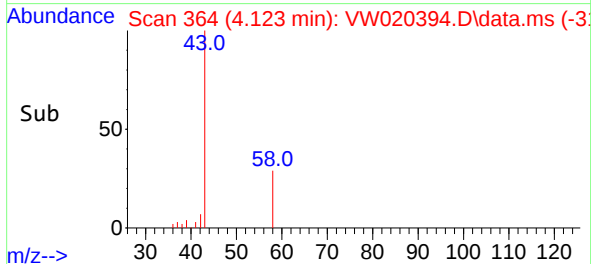
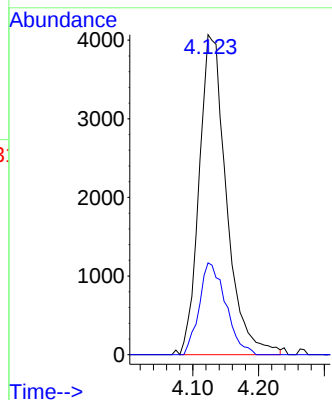
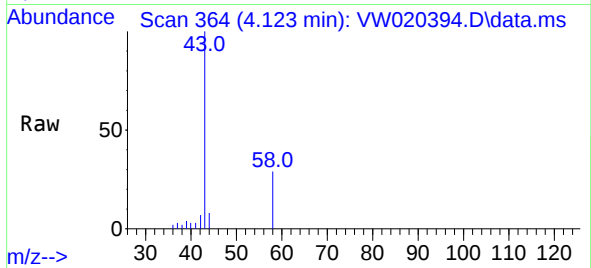




#13
Acetone
Concen: 22.670 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.000 min
Lab File: VW020394.D
Acq: 08 Oct 2021 05:24

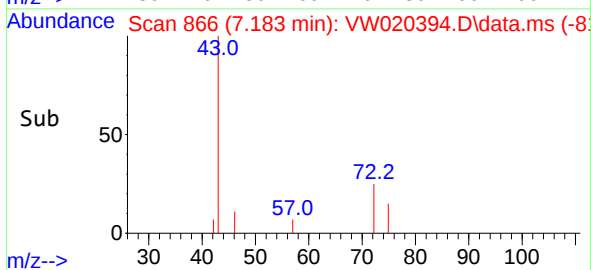
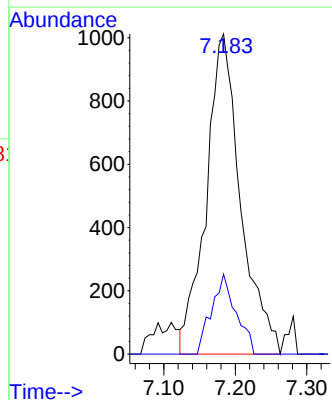
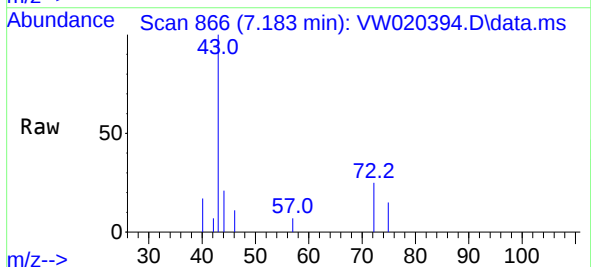
Instrument :
MSVOA_W
ClientSampled :
C0AC5

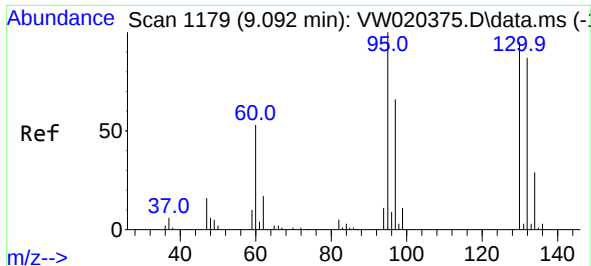
Tgt Ion: 43 Resp: 11721
Ion Ratio Lower Upper
43 100
58 28.0 0.0 58.4



#22
2-Butanone
Concen: 5.330 ug/L
RT: 7.183 min Scan# 866
Delta R.T. 0.012 min
Lab File: VW020394.D
Acq: 08 Oct 2021 05:24

Tgt Ion: 43 Resp: 3388
Ion Ratio Lower Upper
43 100
72 17.6 12.2 36.6



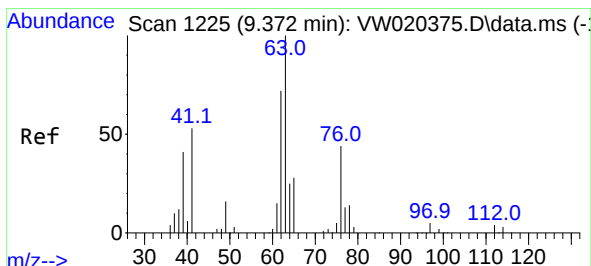
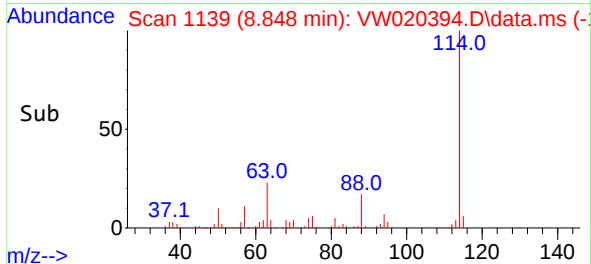
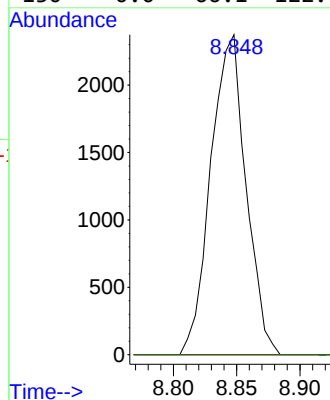
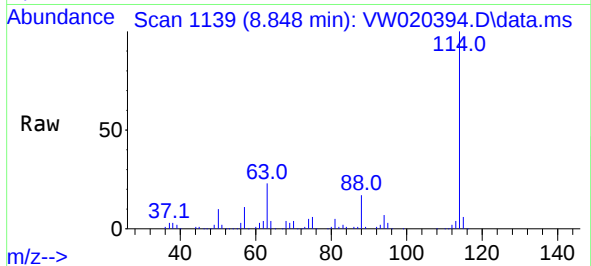


#34
Trichloroethene
Concen: 2.264 ug/L
RT: 8.848 min Scan# 1139
Delta R.T. -0.244 min
Lab File: VW020394.D
Acq: 08 Oct 2021 05:24

Instrument :
MSVOA_W
ClientSampleId :
C0AC5

Tgt Ion: 95 Resp: 4604

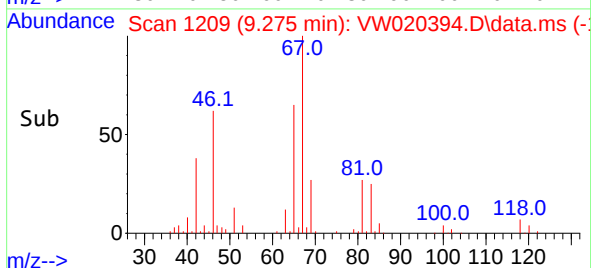
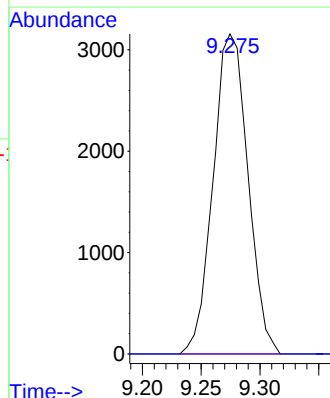
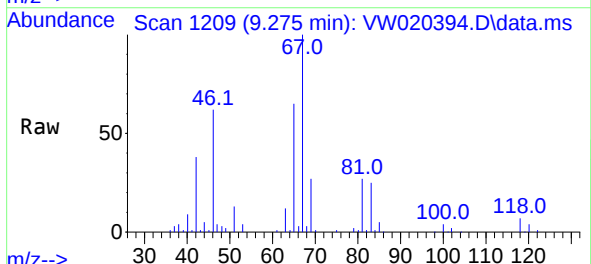
Ion	Ratio	Lower	Upper
95	100		
97	0.0	43.2	80.2#
132	0.0	62.3	115.7#
130	0.0	66.1	122.7#

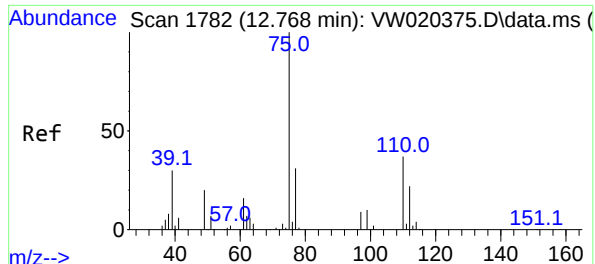


#37
1,2-Dichloropropane
Concen: 3.162 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020394.D
Acq: 08 Oct 2021 05:24

Tgt Ion: 63 Resp: 6510

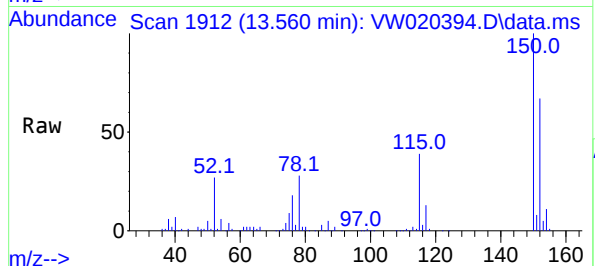
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#





#61
1,2,3-Trichloropropane
Concen: 6.867 ug/L
RT: 13.560 min Scan# 1912
Delta R.T. 0.793 min
Lab File: VW020394.D
Acq: 08 Oct 2021 05:24

Instrument :
MSVOA_W
ClientSampleId :
C0AC5



Tgt Ion:	75	Resp:	5275
Ion	Ratio	Lower	Upper
75	100		
77	35.0	25.1	37.7
110	2.0	29.4	44.0#

