

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100721\
 Data File : VW020395.D
 Acq On : 08 Oct 2021 05:48
 Operator : SY/VA
 Sample : M4103-11
 Misc : 5.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC9

Quant Time: Oct 08 07:41:47 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)

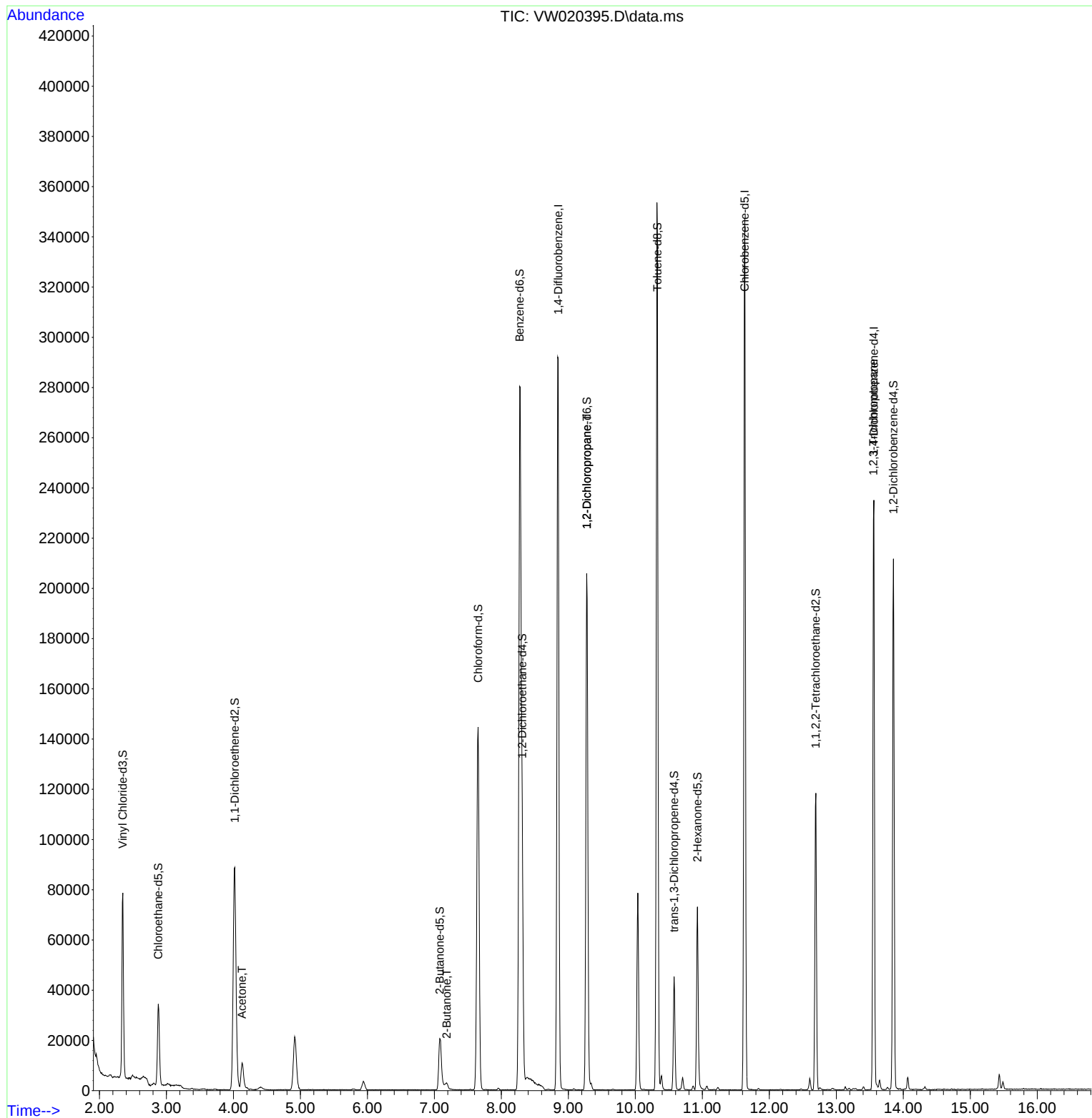
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	227214	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	177718	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	57317	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	70930	22.651	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.600%
7) Chloroethane-d5	2.879	69	34435	25.378	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.520%
11) 1,1-Dichloroethene-d2	4.019	63	90212	13.989	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.960%
21) 2-Butanone-d5	7.080	46	37659	47.340	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.680%
24) Chloroform-d	7.653	84	144980	22.222	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.880%
26) 1,2-Dichloroethane-d4	8.311	65	77896	21.817	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.280%
32) Benzene-d6	8.275	84	274584	25.518	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.080%
36) 1,2-Dichloropropane-d6	9.274	67	93762	27.472	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	109.880%
41) Toluene-d8	10.329	98	219021	22.473	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.880%
43) trans-1,3-Dichloroprop...	10.579	79	23348	16.813	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.240%
47) 2-Hexanone-d5	10.927	63	22581	47.869	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.740%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	58919	24.734	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.920%
66) 1,2-Dichlorobenzene-d4	13.853	152	50930	25.375	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.520%
Target Compounds					Qvalue	
13) Acetone	4.129	43	19584	23.947	ug/L	99
22) 2-Butanone	7.183	43	3834	3.813	ug/L	98
37) 1,2-Dichloropropane	9.274	63	10974	3.564	ug/L #	87
61) 1,2,3-Trichloropropane	13.554	75	8041	7.078	ug/L #	69

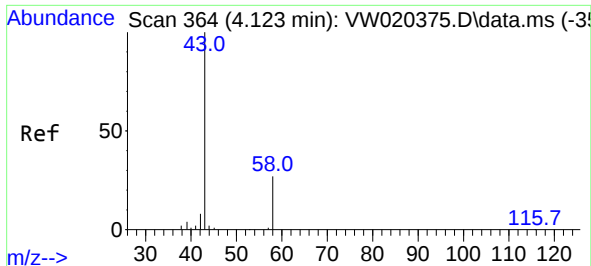
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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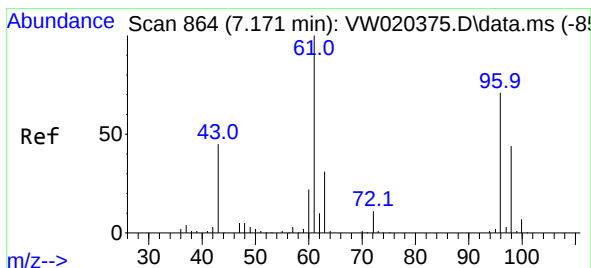
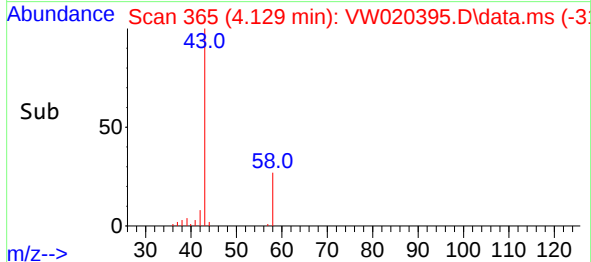
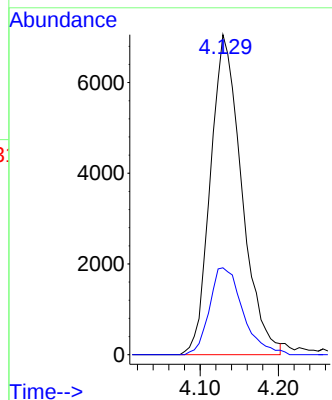
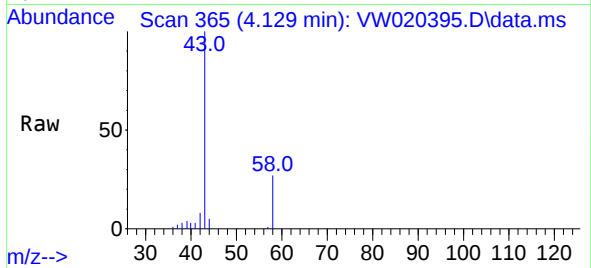




#13
Acetone
Concen: 23.947 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW020395.D
Acq: 08 Oct 2021 05:48

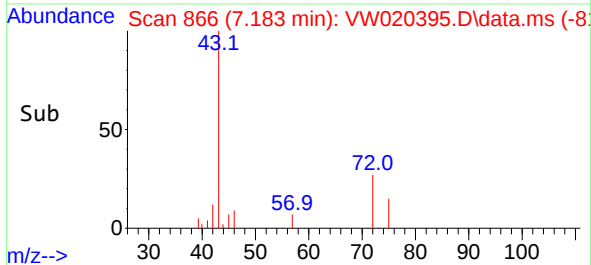
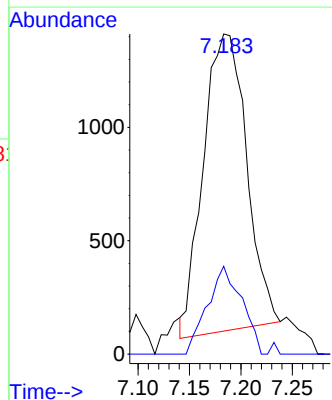
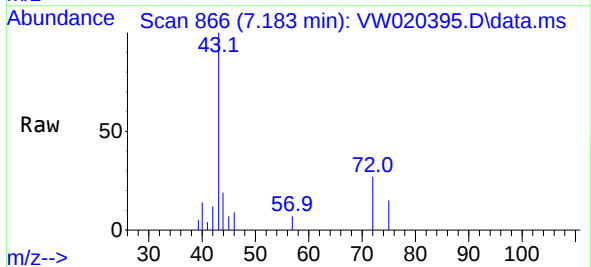
Instrument :
MSVOA_W
ClientSampled :
C0AC9

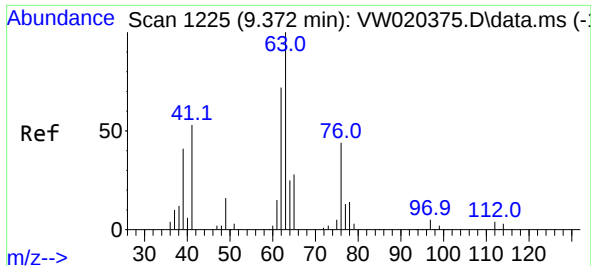
Tgt Ion: 43 Resp: 19584
Ion Ratio Lower Upper
43 100
58 28.9 0.0 58.4



#22
2-Butanone
Concen: 3.813 ug/L
RT: 7.183 min Scan# 866
Delta R.T. 0.012 min
Lab File: VW020395.D
Acq: 08 Oct 2021 05:48

Tgt Ion: 43 Resp: 3834
Ion Ratio Lower Upper
43 100
72 23.4 12.2 36.6

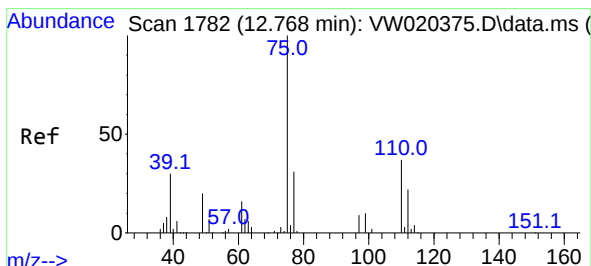
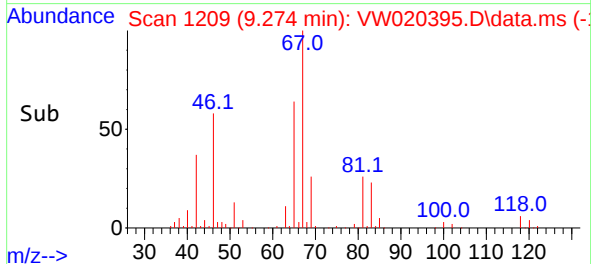
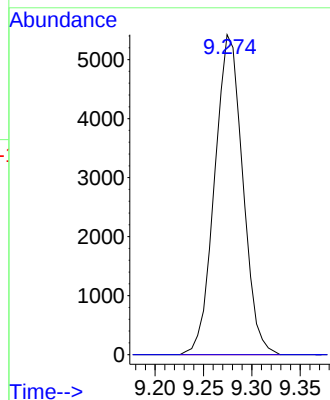
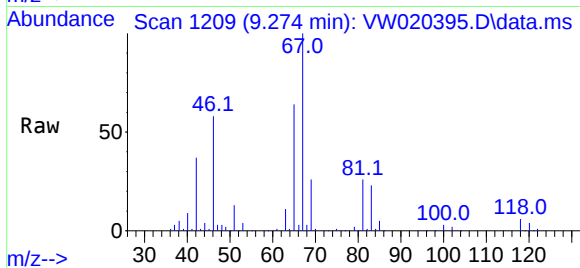




#37
1,2-Dichloropropane
Concen: 3.564 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020395.D
Acq: 08 Oct 2021 05:48

Instrument :
MSVOA_W
ClientSampled :
C0AC9

Tgt Ion: 63 Resp: 10974
Ion Ratio Lower Upper
63 100
112 0.0 3.5 5.3#



#61
1,2,3-Trichloropropane
Concen: 7.078 ug/L
RT: 13.554 min Scan# 1911
Delta R.T. 0.786 min
Lab File: VW020395.D
Acq: 08 Oct 2021 05:48

Tgt Ion: 75 Resp: 8041
Ion Ratio Lower Upper
75 100
77 31.7 25.1 37.7
110 3.1 29.4 44.0#

