

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
 Data File : VW020506.D
 Acq On : 14 Oct 2021 21:36
 Operator : SY/VA
 Sample : M4205-13
 Misc : 4.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B46

Quant Time: Oct 15 01:00:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 15 00:58:32 2021
 Response via : Initial Calibration

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

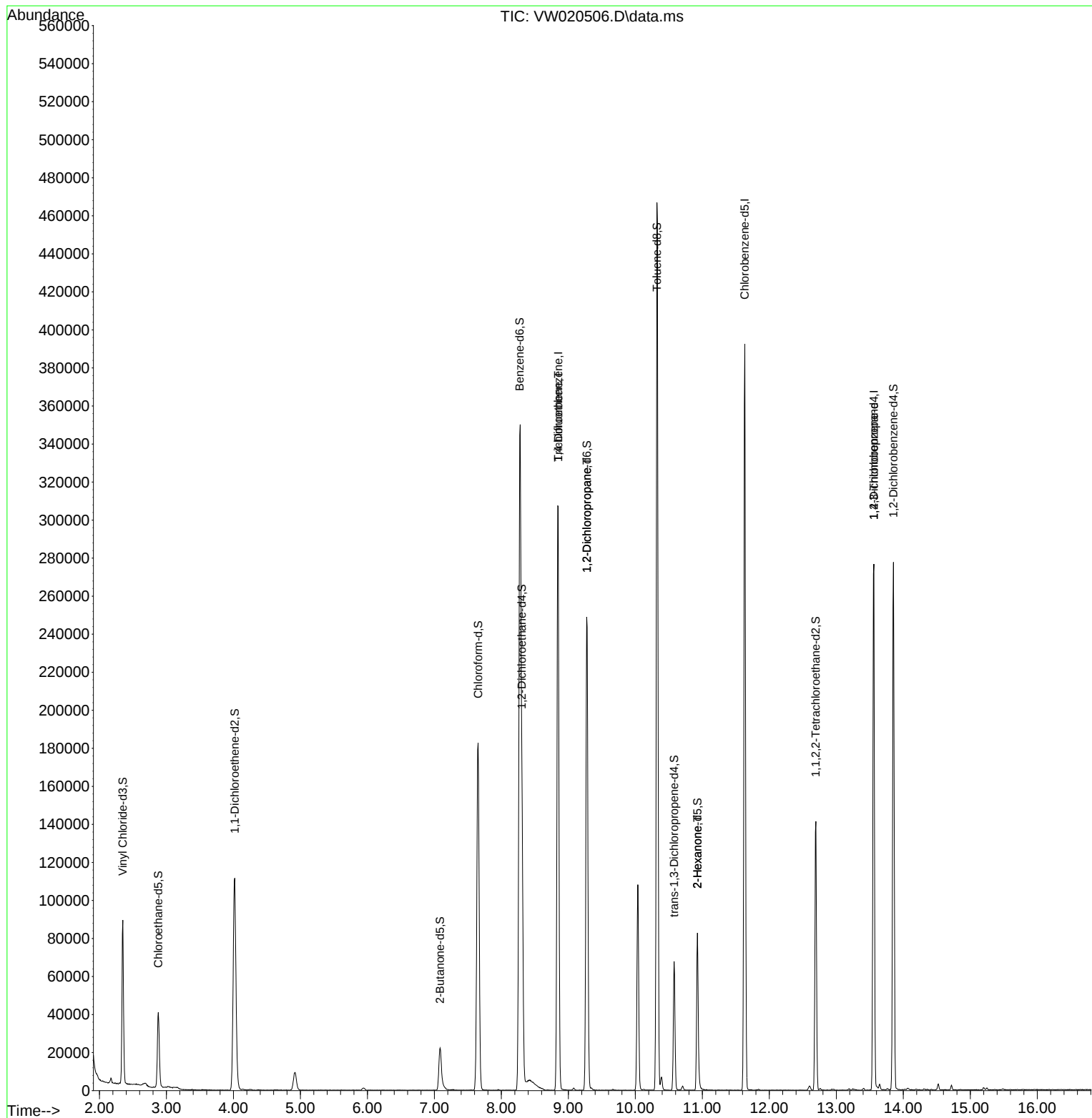
Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	235533	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	197623	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	68157	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.348	65	76500	22.321	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.280%
7) Chloroethane-d5	2.879	69	41729	23.050	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.200%
11) 1,1-Dichloroethene-d2	4.019	63	113343	16.140	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.560%
21) 2-Butanone-d5	7.085	46	38503	36.915	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.820%
24) Chloroform-d	7.652	84	181887	24.226	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.920%
26) 1,2-Dichloroethane-d4	8.305	65	100301	23.391	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.560%
32) Benzene-d6	8.274	84	338018	26.003	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.000%
36) 1,2-Dichloropropane-d6	9.274	67	113968	26.901	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.600%
41) Toluene-d8	10.323	98	286905	24.598	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.400%
43) trans-1,3-Dichloroprop...	10.579	79	35520	20.632	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.520%
47) 2-Hexanone-d5	10.926	63	24837	38.109	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.220%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	70583	22.041	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.160%
66) 1,2-Dichlorobenzene-d4	13.852	152	65620	24.612	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.440%
Target Compounds						Qvalue
34) Trichloroethene	8.847	95	7679	2.214	ug/L #	8
37) 1,2-Dichloropropane	9.274	63	13100	3.594	ug/L #	87
48) 2-Hexanone	10.926	43	4750	2.959	ug/L #	67
61) 1,2,3-Trichloropropane	13.560	75	9613	6.402	ug/L #	68

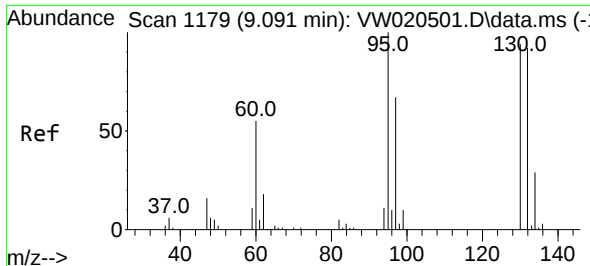
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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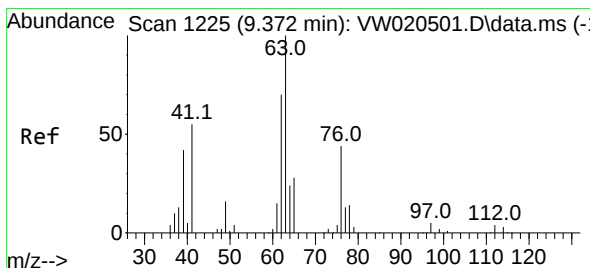
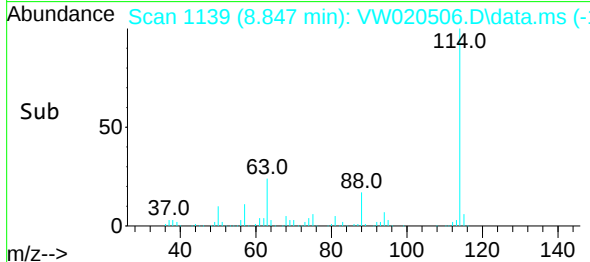
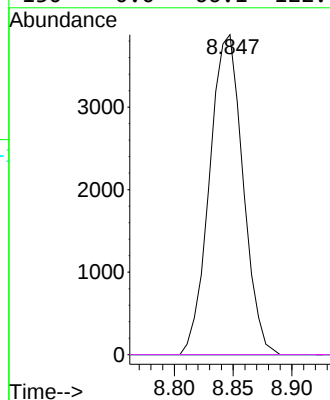
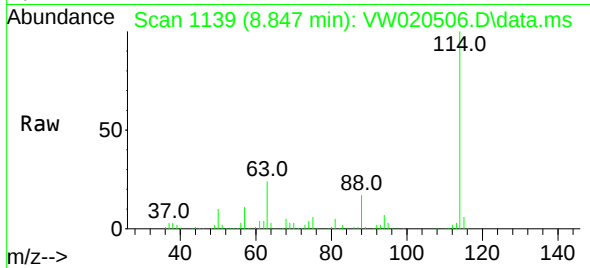




#34
Trichloroethene
Concen: 2.214 ug/L
RT: 8.847 min Scan# 1139
Delta R.T. -0.244 min
Lab File: VW020506.D
Acq: 14 Oct 2021 21:36

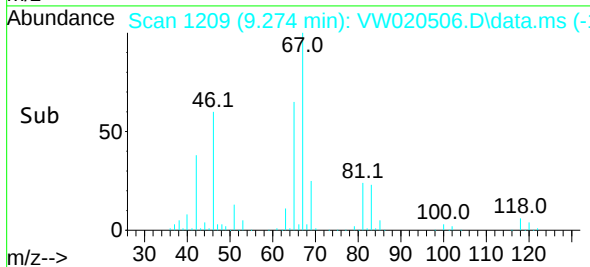
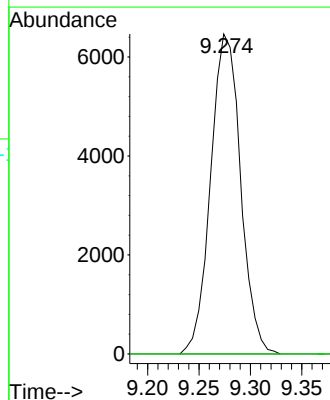
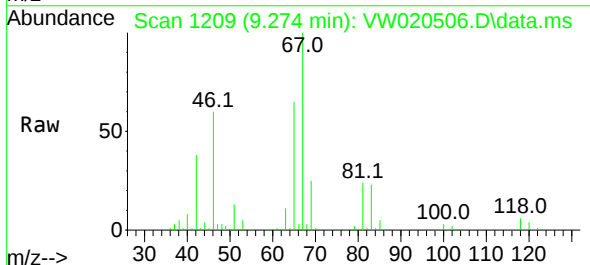
Instrument :
MSVOA_W
ClientSampled :
C0B46

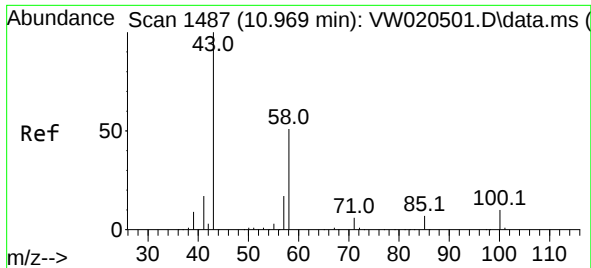
Tgt Ion:	95	Resp:	7679
Ion	Ratio	Lower	Upper
95	100		
97	0.0	43.2	80.2#
132	0.0	62.3	115.7#
130	0.0	66.1	122.7#



#37
1,2-Dichloropropane
Concen: 3.594 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020506.D
Acq: 14 Oct 2021 21:36

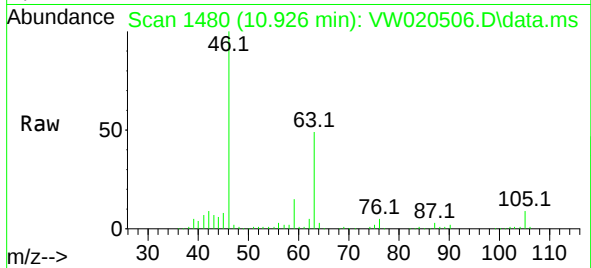
Tgt Ion:	63	Resp:	13100
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#



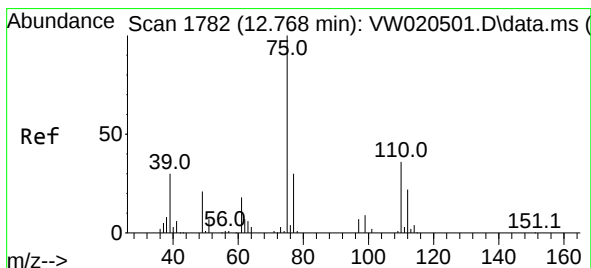
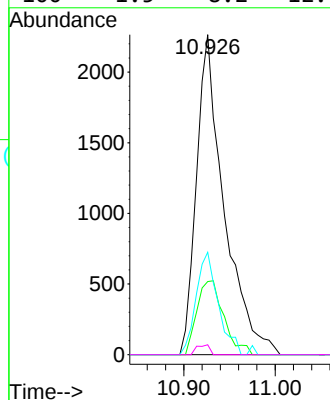
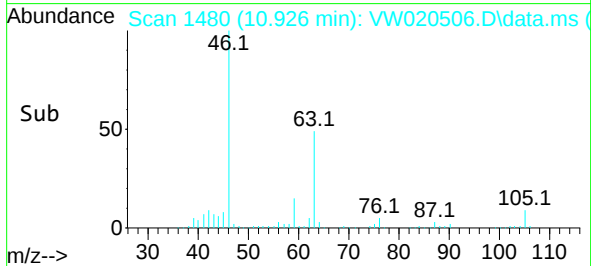


#48
2-Hexanone
Concen: 2.959 ug/L
RT: 10.926 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW020506.D
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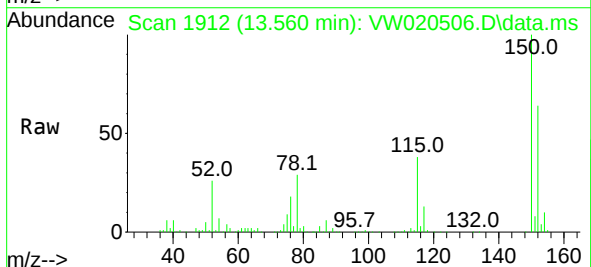
Instrument :
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ClientSampled :
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Tgt Ion: 43	Resp: 4750
Ion Ratio	Lower Upper
43 100	
58 21.5	39.5 59.3#
57 24.7	14.2 21.4#
100 1.5	8.2 12.4#



#61
1,2,3-Trichloropropane
Concen: 6.402 ug/L
RT: 13.560 min Scan# 1912
Delta R.T. 0.792 min
Lab File: VW020506.D
Acq: 14 Oct 2021 21:36



Tgt Ion: 75	Resp: 9613
Ion Ratio	Lower Upper
75 100	
77 33.0	25.1 37.7
110 2.4	29.4 44.0#

