

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091924\
 Data File : VW030157.D
 Acq On : 19 Sep 2024 18:57
 Operator : SY/MD
 Sample : P4109-03
 Misc : 5.29g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 20 01:33:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 20 01:21:33 2024
 Response via : Initial Calibration

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

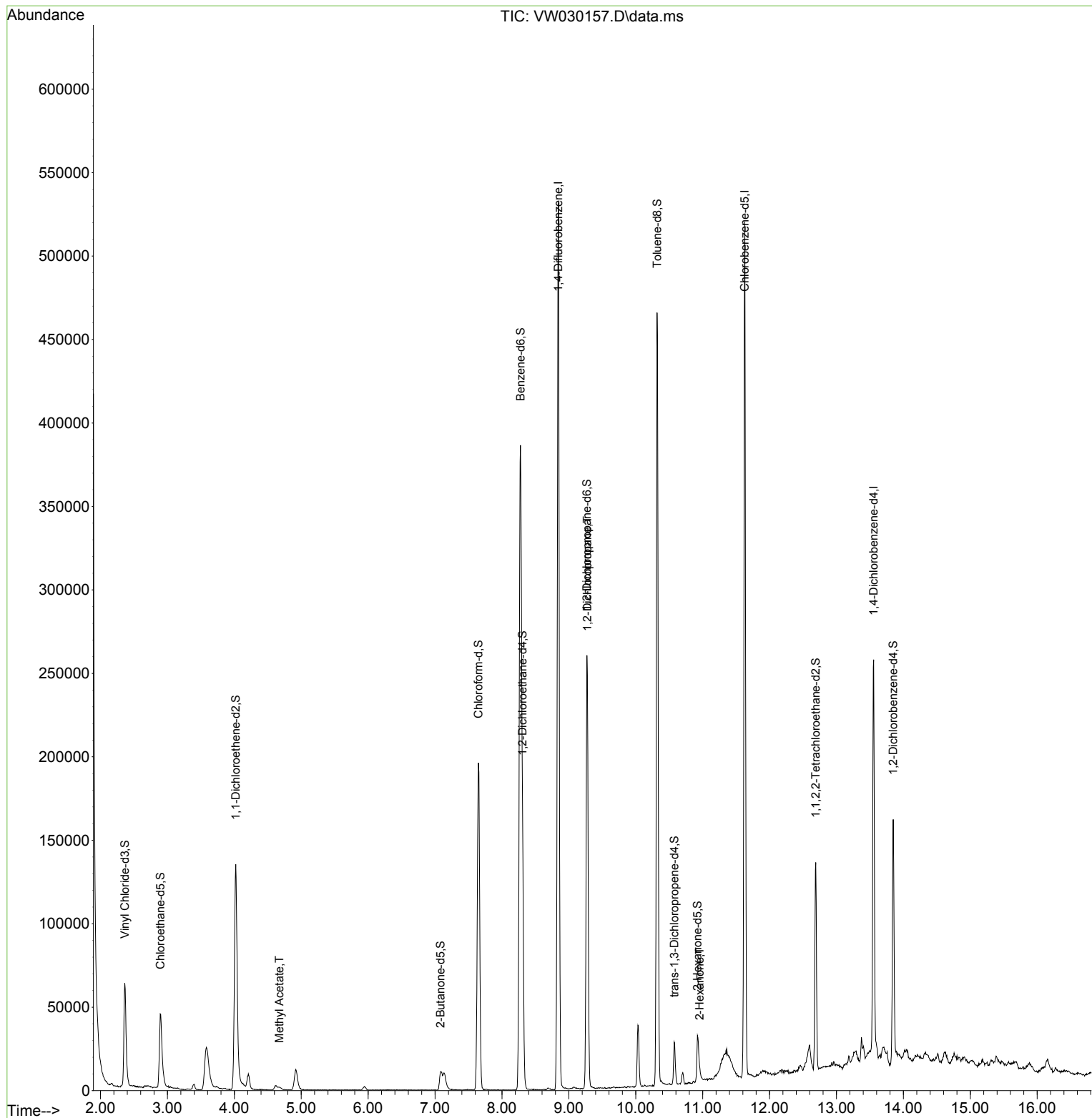
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	456879	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	291020	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	66096	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	90526	15.343	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	61.360%	
7) Chloroethane-d5	2.893	69	71348	17.129	ug/L	-0.01
Spiked Amount	25.000	Range 30 - 150	Recovery	=	68.520%	
11) 1,1-Dichloroethene-d2	4.021	65	46624	15.815	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	63.280%	
21) 2-Butanone-d5	7.082	46	17768	12.437	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	24.880%	
24) Chloroform-d	7.648	84	212958	16.952	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	67.800%	
26) 1,2-Dichloroethane-d4	8.307	65	113457	17.985	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	71.960%	
32) Benzene-d6	8.276	84	415962	24.811	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	99.240%	
36) 1,2-Dichloropropane-d6	9.270	67	127822	24.694	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	98.760%	
41) Toluene-d8	10.319	98	318296	21.186	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	84.760%	
43) trans-1,3-Dichloroprop...	10.575	79	15281	7.368	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	29.480%#	
47) 2-Hexanone-d5	10.922	63	8831	11.149	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	22.300%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	63760	16.545	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	66.160%	
66) 1,2-Dichlorobenzene-d4	13.849	152	40141	17.890	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	71.560%#	
Target Compounds						
					Qvalue	
15) Methyl Acetate	4.673	43	1732	0.653	ug/L #	62
37) 1,2-Dichloropropane	9.276	63	14199	2.944	ug/L #	88
48) 2-Hexanone	10.953	43	4458	2.353	ug/L #	42

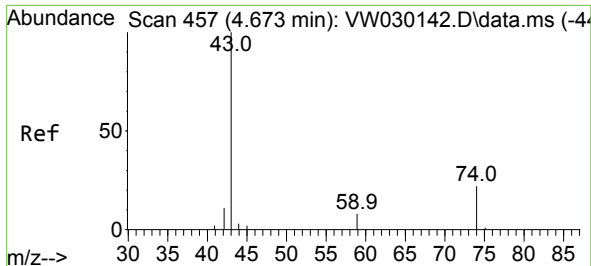
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
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Response via : Initial Calibration

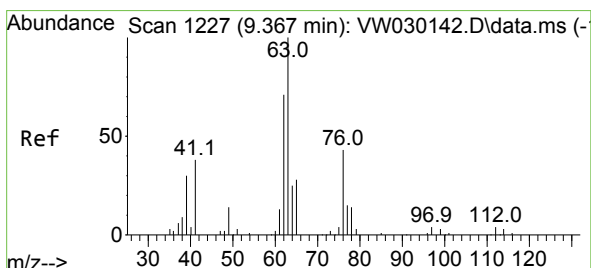
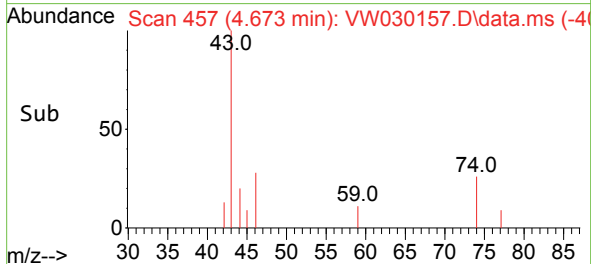
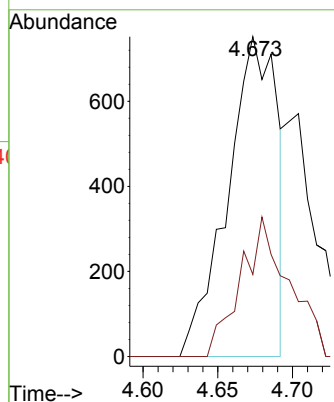
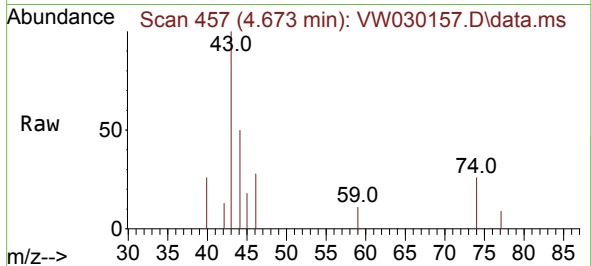




#15
Methyl Acetate
Concen: 0.653 ug/L
RT: 4.673 min Scan# 41
Delta R.T. 0.000 min
Lab File: VW030157.D
Acq: 19 Sep 2024 18:57

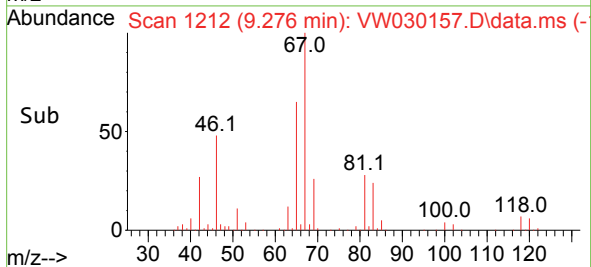
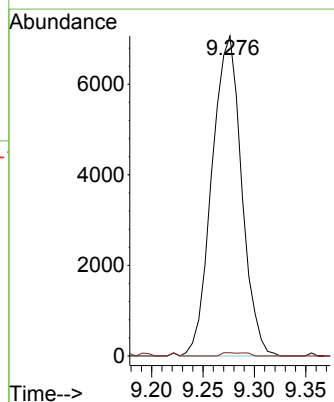
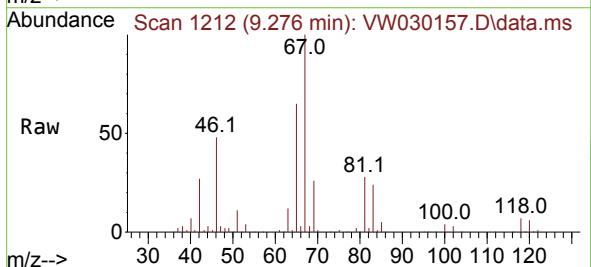
Instrument :
MSVOA_W
ClientSampleId :

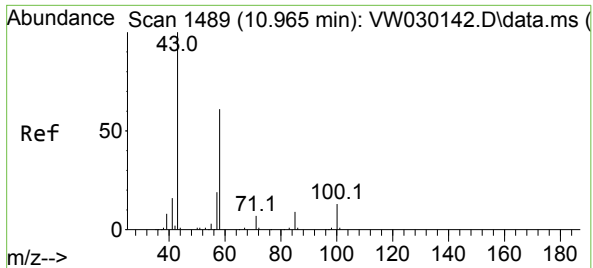
Tgt Ion: 43 Resp: 1732
Ion Ratio Lower Upper
43 100
74 42.1 18.9 28.3#



#37
1,2-Dichloropropane
Concen: 2.944 ug/L
RT: 9.276 min Scan# 1212
Delta R.T. -0.091 min
Lab File: VW030157.D
Acq: 19 Sep 2024 18:57

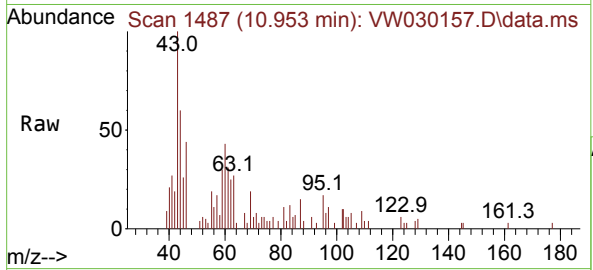
Tgt Ion: 63 Resp: 14199
Ion Ratio Lower Upper
63 100
112 0.5 3.5 5.3#





#48
 2-Hexanone
 Concen: 2.353 ug/L
 RT: 10.953 min Scan# 14
 Delta R.T. -0.012 min
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 Acq: 19 Sep 2024 18:57

Instrument :
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 ClientSampleId :



Tgt Ion: 43	Resp: 4458
Ion Ratio	Lower Upper
43 100	
58 5.1	44.8 67.2#
57 1.4	15.4 23.2#
100 0.0	9.6 14.4#

