

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100324\
 Data File : VW030367.D
 Acq On : 03 Oct 2024 13:08
 Operator : SY/MD
 Sample : P4238-03
 Misc : 5.10g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 04 01:07:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 04 01:05:34 2024
 Response via : Initial Calibration

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

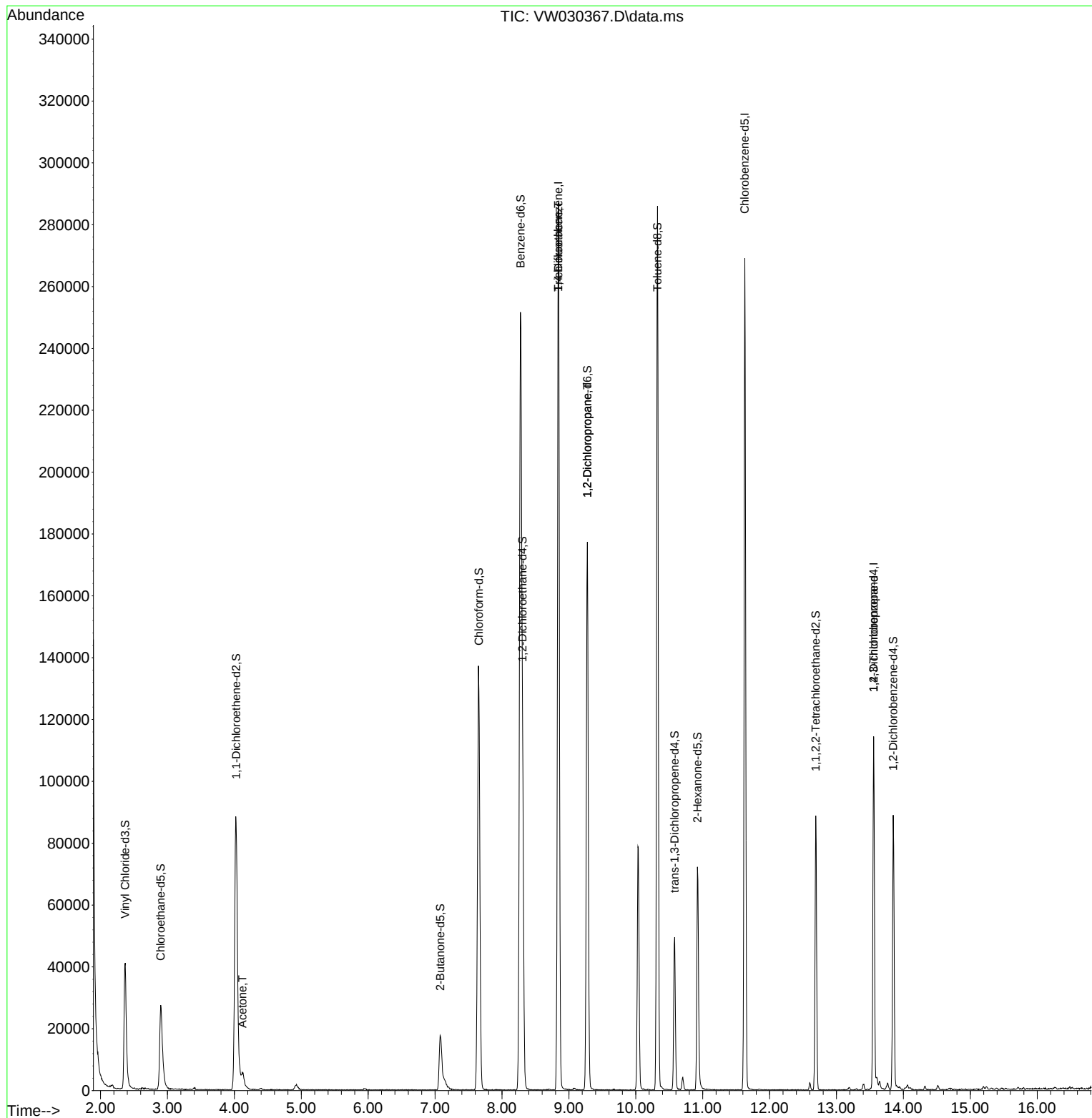
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	229389	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	143441	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	29254	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	59662	33.284	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	133.120%
7) Chloroethane-d5	2.899	69	43856	33.626	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	134.520%
11) 1,1-Dichloroethene-d2	4.027	65	31192	23.839	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	95.360%
21) 2-Butanone-d5	7.075	46	31257	43.361	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.720%
24) Chloroform-d	7.654	84	137280	22.277	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.120%
26) 1,2-Dichloroethane-d4	8.307	65	77655	24.142	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.560%
32) Benzene-d6	8.276	84	253415	31.521	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	126.080%
36) 1,2-Dichloropropane-d6	9.276	67	81619	33.755	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	135.000%#
41) Toluene-d8	10.324	98	183022	24.827	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.320%
43) trans-1,3-Dichloroprop...	10.581	79	28231	28.070	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	112.280%
47) 2-Hexanone-d5	10.922	63	24159	60.506	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.020%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	43787	24.234	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.920%
66) 1,2-Dichlorobenzene-d4	13.848	152	22067	22.720	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.880%
Target Compounds						Qvalue
13) Acetone	4.118	43	6484	8.479	ug/L	98
34) Trichloroethene	8.843	95	7588	3.265	ug/L #	4
37) 1,2-Dichloropropane	9.276	63	9670	4.195	ug/L #	87
61) 1,2,3-Trichloropropane	13.556	75	3558	6.398	ug/L #	64

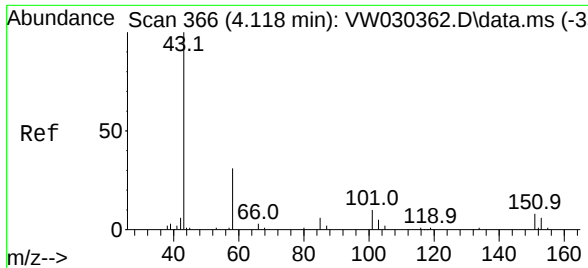
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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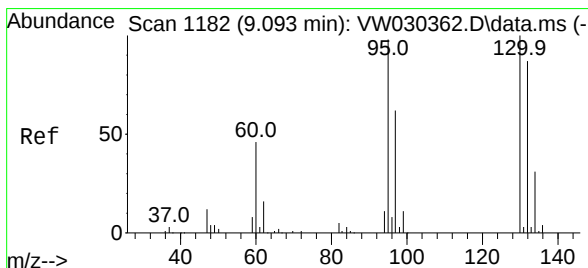
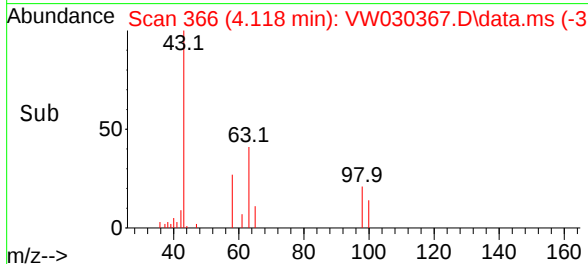
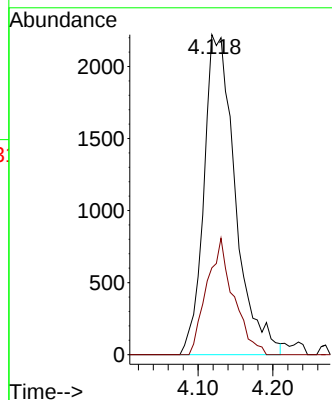
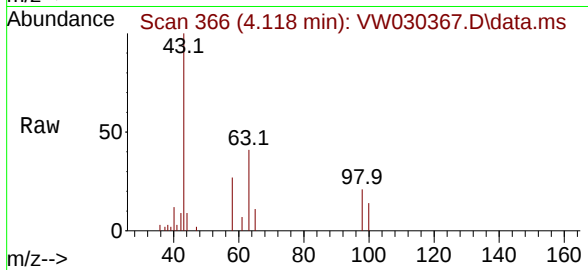




#13
Acetone
Concen: 8.479 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW030367.D
Acq: 03 Oct 2024 13:08

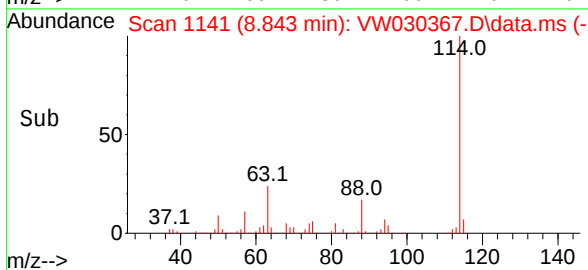
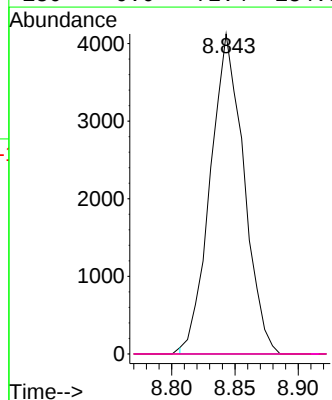
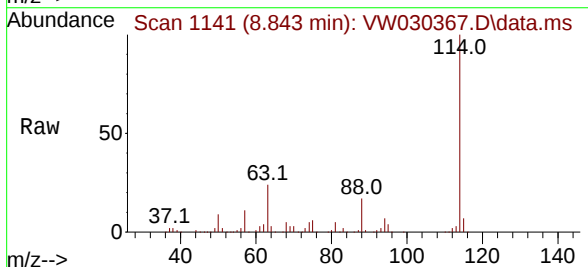
Instrument :
MSVOA_W
ClientSampleId :

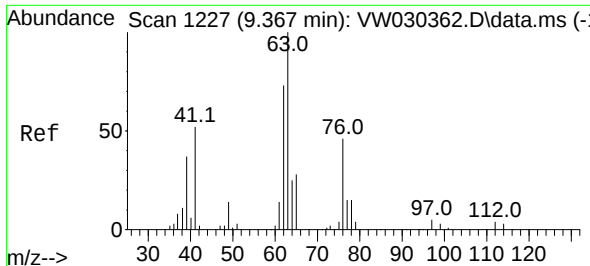
Tgt Ion: 43 Resp: 6484
Ion Ratio Lower Upper
43 100
58 31.1 0.0 64.0



#34
Trichloroethene
Concen: 3.265 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW030367.D
Acq: 03 Oct 2024 13:08

Tgt Ion: 95 Resp: 7588
Ion Ratio Lower Upper
95 100
97 0.0 47.5 88.1#
132 0.0 66.7 123.9#
130 0.0 72.4 134.5#





#37

1,2-Dichloropropane

Concen: 4.195 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.092 min

Lab File: VW030367.D

Acq: 03 Oct 2024 13:08

Instrument :

MSVOA_W

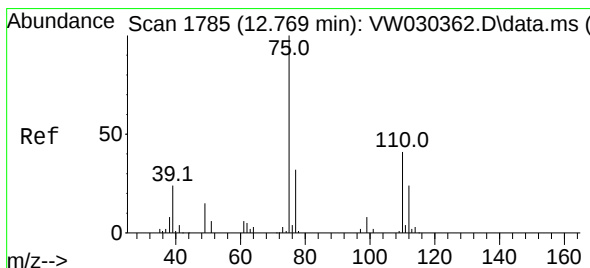
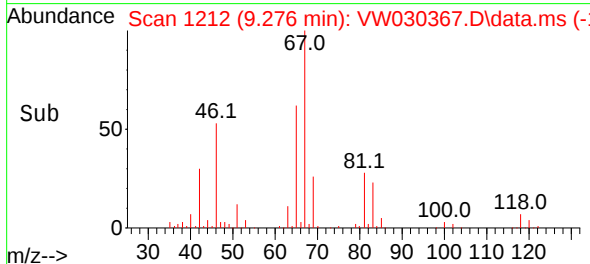
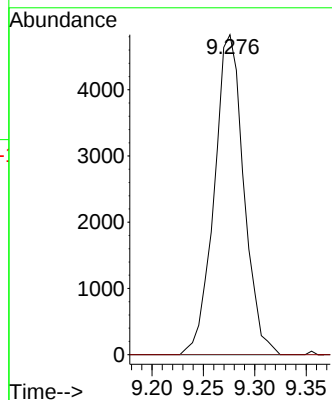
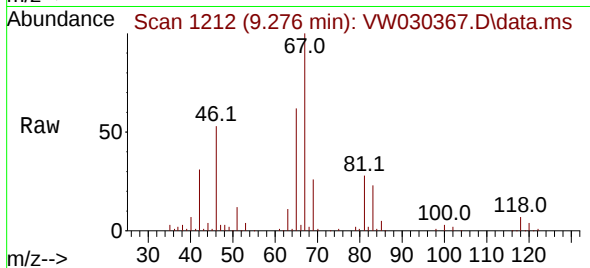
ClientSampleId :

Tgt Ion: 63 Resp: 9670

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#61

1,2,3-Trichloropropane

Concen: 6.398 ug/L

RT: 13.556 min Scan# 1914

Delta R.T. 0.786 min

Lab File: VW030367.D

Acq: 03 Oct 2024 13:08

Tgt Ion: 75 Resp: 3558

Ion Ratio Lower Upper

75 100

77 35.0 25.4 38.2

110 1.6 30.8 46.2#

