

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100324\
 Data File : VW030381.D
 Acq On : 03 Oct 2024 19:09
 Operator : SY/MD
 Sample : P4284-02
 Misc : 5.48g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 04 01:10:54 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)

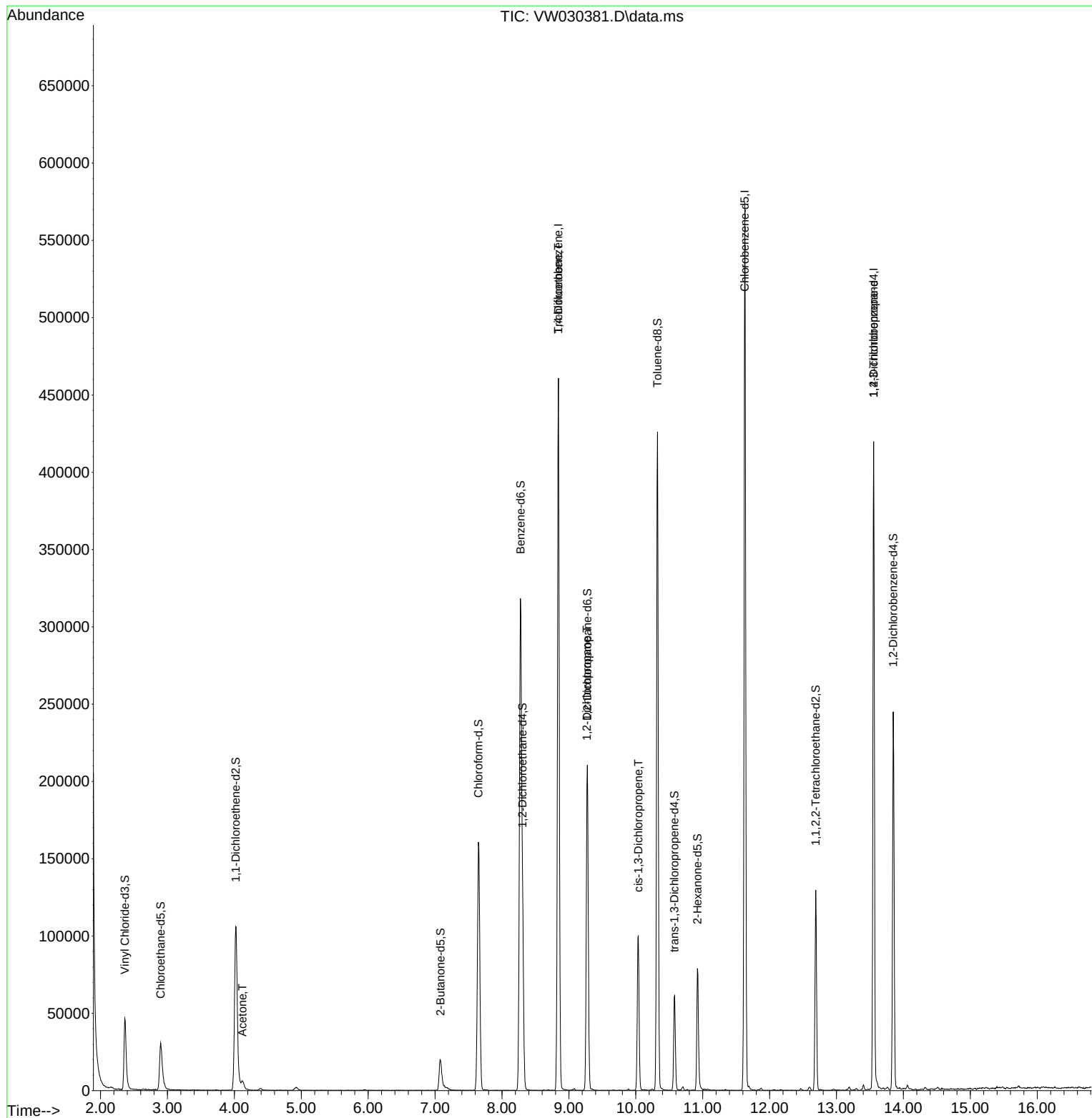
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	362151	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	298568	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	106569	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	64331	22.732	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.920%
7) Chloroethane-d5	2.899	69	48389	23.501	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.000%
11) 1,1-Dichloroethene-d2	4.021	65	37317	18.065	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.240%
21) 2-Butanone-d5	7.081	46	34515	30.328	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	60.660%
24) Chloroform-d	7.648	84	165983	17.060	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.240%
26) 1,2-Dichloroethane-d4	8.307	65	86532	17.040	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	68.160%#
32) Benzene-d6	8.276	84	324734	19.406	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.640%
36) 1,2-Dichloropropane-d6	9.276	67	100413	19.951	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.800%
41) Toluene-d8	10.325	98	277319	18.073	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.280%
43) trans-1,3-Dichloroprop...	10.575	79	34635	16.545	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.160%
47) 2-Hexanone-d5	10.922	63	26832	32.285	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.580%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	62774	16.691	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	66.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	60459	17.087	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.360%#
Target Compounds						Qvalue
13) Acetone	4.118	43	7277	6.028	ug/L	96
34) Trichloroethene	8.843	95	11616	2.401	ug/L #	4
37) 1,2-Dichloropropane	9.270	63	11537	2.404	ug/L #	87
39) cis-1,3-Dichloropropene	10.038	75	2747	0.373	ug/L #	55
61) 1,2,3-Trichloropropane	13.556	75	13126	6.479	ug/L #	66

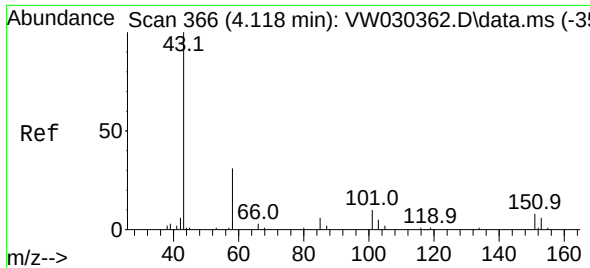
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Oct 04 01:05:34 2024
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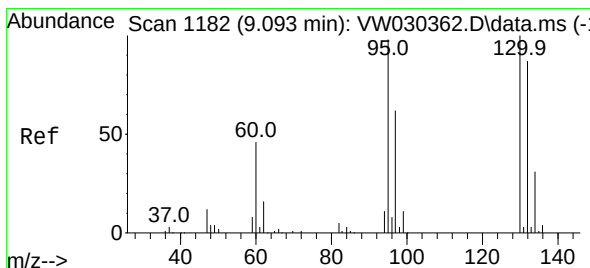
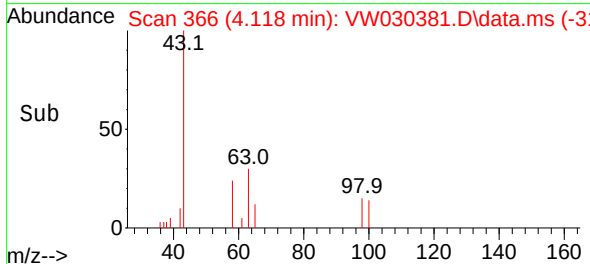
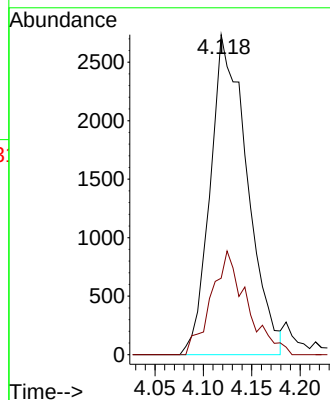
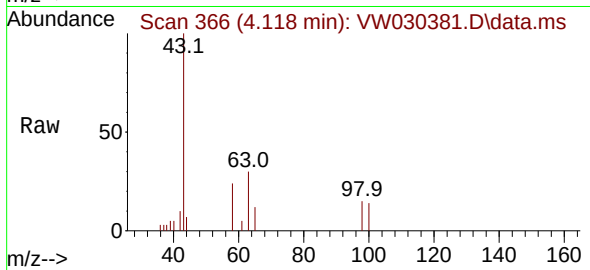




#13
Acetone
Concen: 6.028 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW030381.D
Acq: 03 Oct 2024 19:09

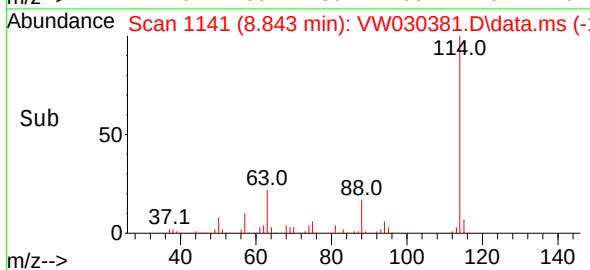
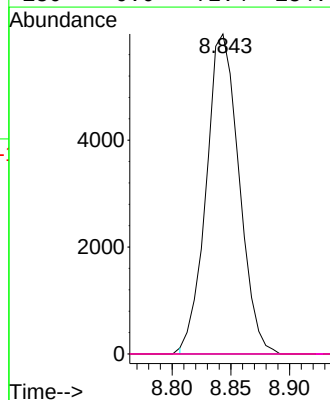
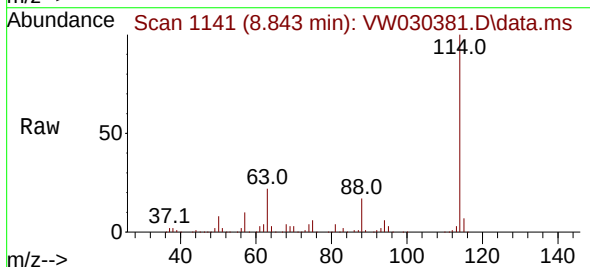
Instrument :
MSVOA_W
ClientSampleId :

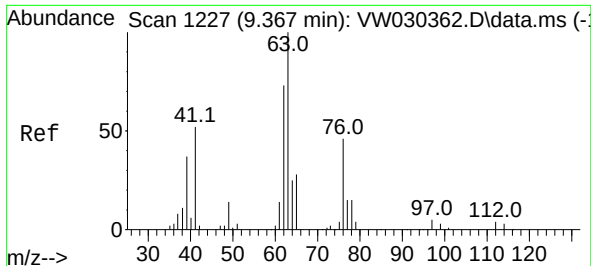
Tgt Ion: 43 Resp: 7277
Ion Ratio Lower Upper
43 100
58 29.5 0.0 64.0



#34
Trichloroethene
Concen: 2.401 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW030381.D
Acq: 03 Oct 2024 19:09

Tgt Ion: 95 Resp: 11616
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: 2.404 ug/L

RT: 9.270 min Scan# 11537

Delta R.T. -0.098 min MSVOA_W

Lab File: VW030381.D

Acq: 03 Oct 2024 19:09

Instrument :

MSVOA_W

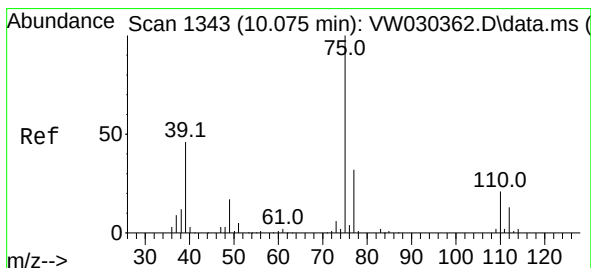
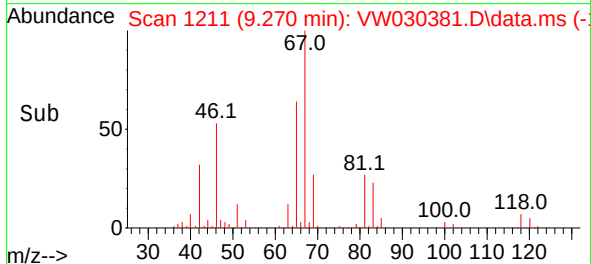
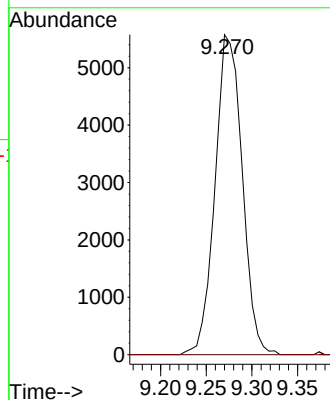
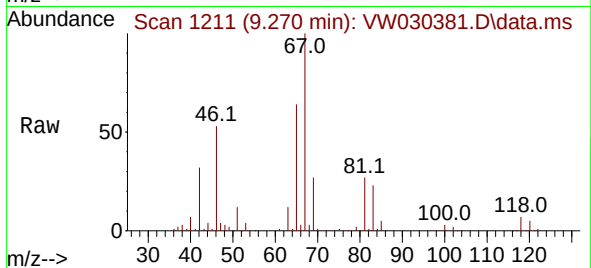
ClientSampleId :

Tgt Ion: 63 Resp: 11537

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#39

cis-1,3-Dichloropropene

Concen: 0.373 ug/L

RT: 10.038 min Scan# 1337

Delta R.T. -0.037 min

Lab File: VW030381.D

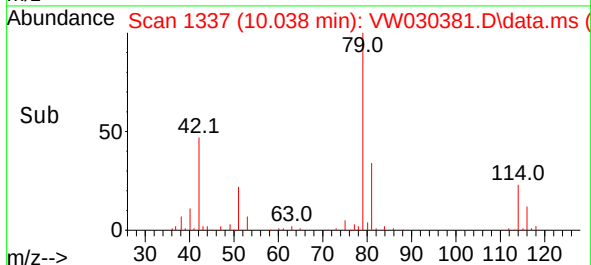
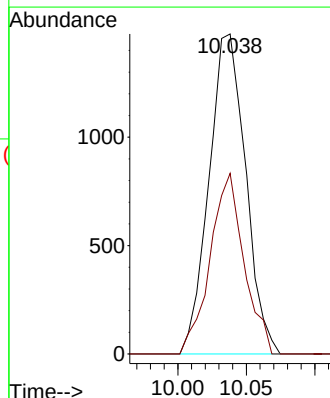
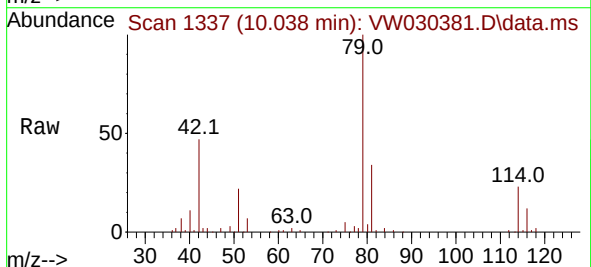
Acq: 03 Oct 2024 19:09

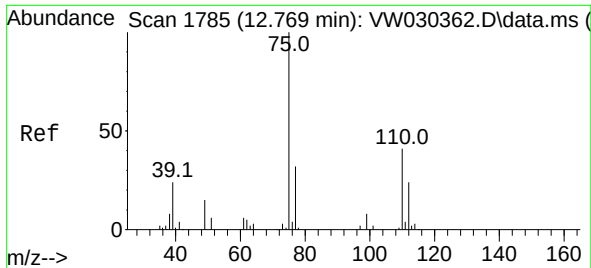
Tgt Ion: 75 Resp: 2747

Ion Ratio Lower Upper

75 100

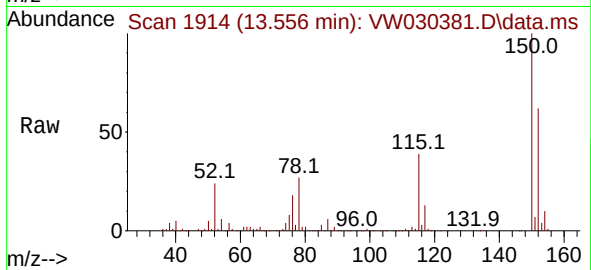
77 56.4 22.0 40.8#





#61
 1,2,3-Trichloropropane
 Concen: 6.479 ug/L
 RT: 13.556 min Scan# 11
 Delta R.T. 0.786 min
 Lab File: VW030381.D
 Acq: 03 Oct 2024 19:09

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 13126
 Ion Ratio Lower Upper
 75 100
 77 34.4 25.4 38.2
 110 3.4 30.8 46.2#

