

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100424\
 Data File : VW030407.D
 Acq On : 04 Oct 2024 20:47
 Operator : SY/MD
 Sample : P4239-06
 Misc : 4.99g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 05 01:30:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 05 01:25:07 2024
 Response via : Initial Calibration

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

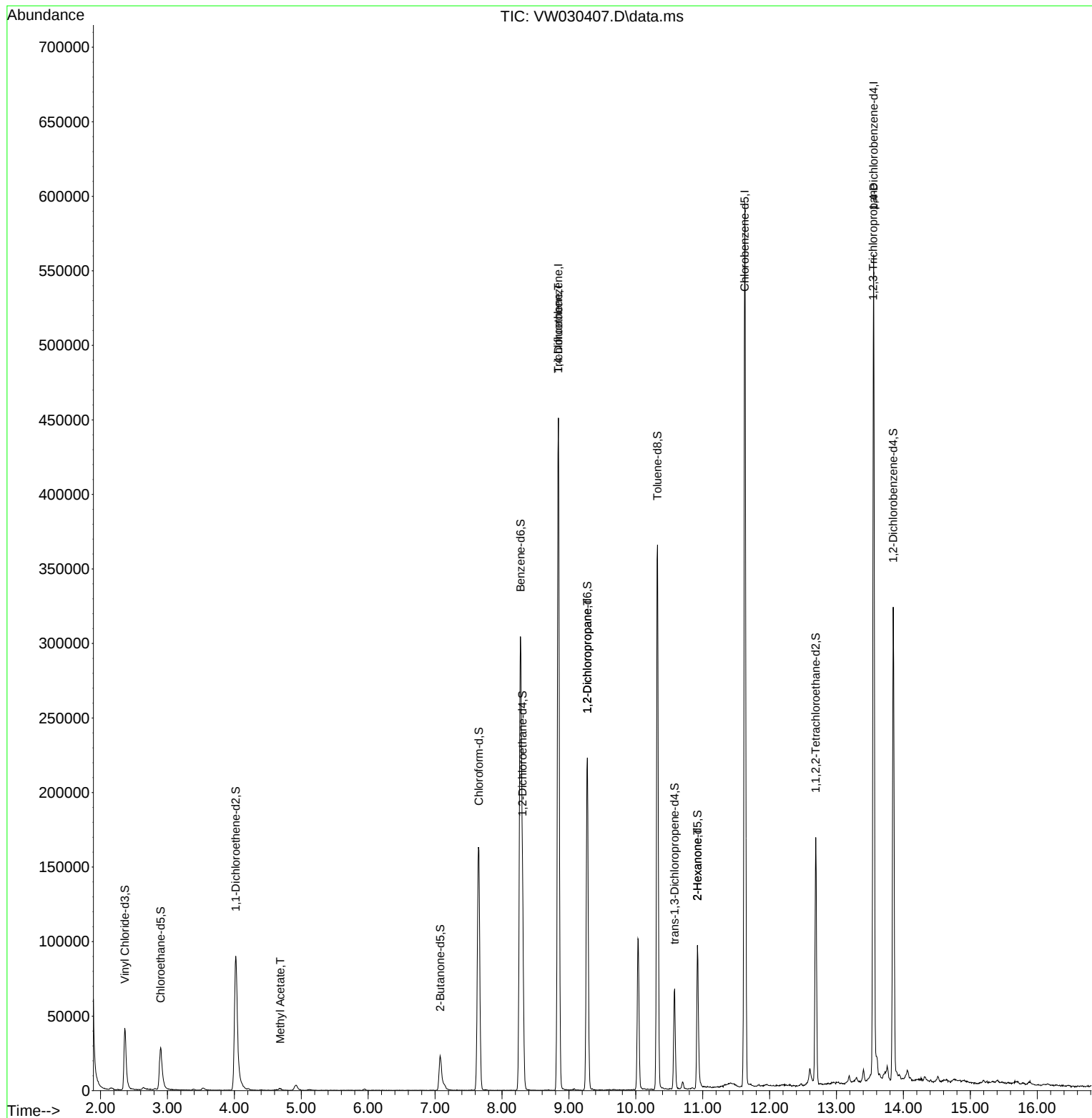
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	379963	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	329989	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	142758	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	61282	20.640	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.560%
7) Chloroethane-d5	2.899	69	47366	21.925	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.720%
11) 1,1-Dichloroethene-d2	4.021	65	35002	16.150	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.600%
21) 2-Butanone-d5	7.075	46	39487	33.070	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.140%
24) Chloroform-d	7.654	84	175443	17.187	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.760%
26) 1,2-Dichloroethane-d4	8.307	65	97812	18.358	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.440%
32) Benzene-d6	8.276	84	319668	17.284	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.120%
36) 1,2-Dichloropropane-d6	9.276	67	109336	19.655	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.640%
41) Toluene-d8	10.325	98	248461	14.650	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	58.600%
43) trans-1,3-Dichloroprop...	10.581	79	39180	16.934	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.720%
47) 2-Hexanone-d5	10.922	63	33093	36.027	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.060%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	81773	19.673	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	81089	17.108	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.440%#
Target Compounds						Qvalue
15) Methyl Acetate	4.685	43	2461	1.191	ug/L #	71
34) Trichloroethene	8.843	95	11712	2.191	ug/L #	4
37) 1,2-Dichloropropane	9.276	63	12036	2.270	ug/L #	87
48) 2-Hexanone	10.922	43	5535	2.756	ug/L #	61
61) 1,2,3-Trichloropropane	13.550	75	17411	6.416	ug/L #	67

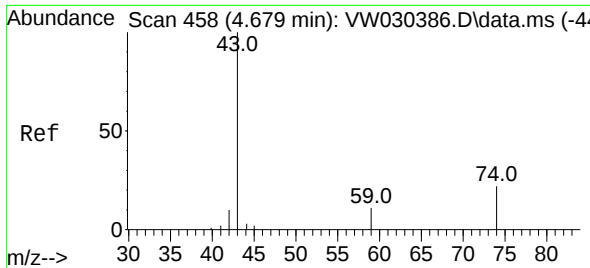
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100424\
Data File : VW030407.D
Acq On : 04 Oct 2024 20:47
Operator : SY/MD
Sample : P4239-06
Misc : 4.99g/10mL/MSVOA_W/SOIL/B
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 05 01:30:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 05 01:25:07 2024
Response via : Initial Calibration

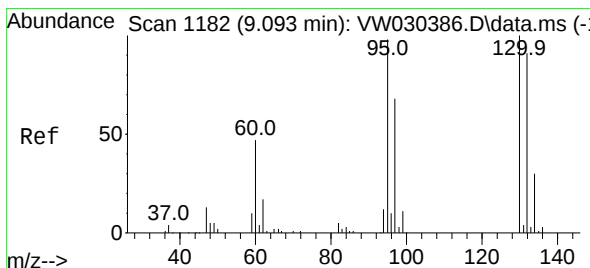
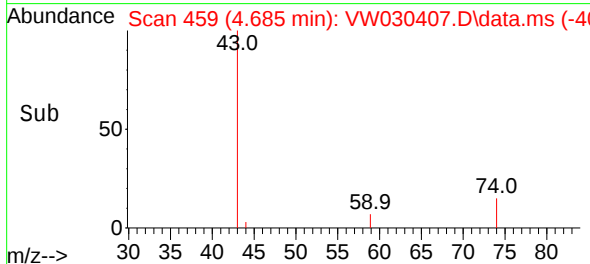
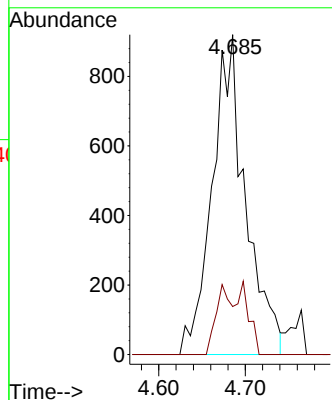
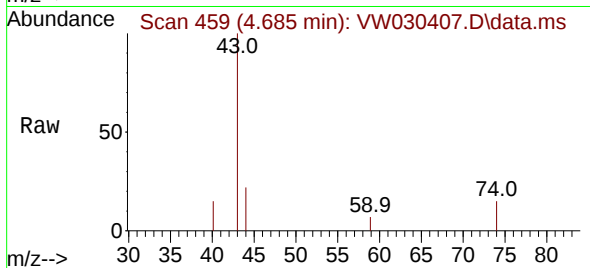




#15
Methyl Acetate
Concen: 1.191 ug/L
RT: 4.685 min Scan# 41
Delta R.T. 0.006 min
Lab File: VW030407.D
Acq: 04 Oct 2024 20:47

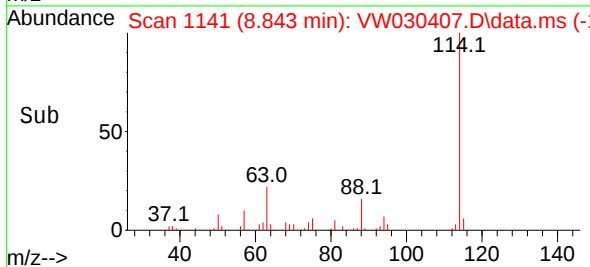
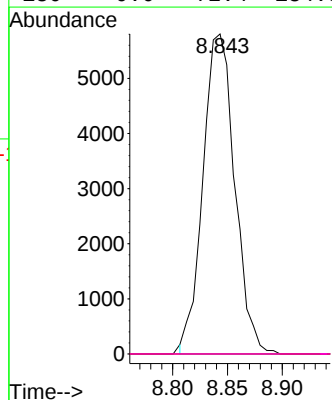
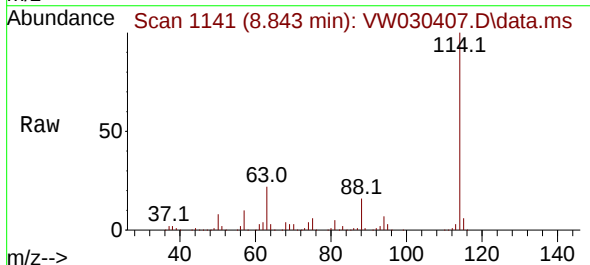
Instrument :
MSVOA_W
ClientSampleId :

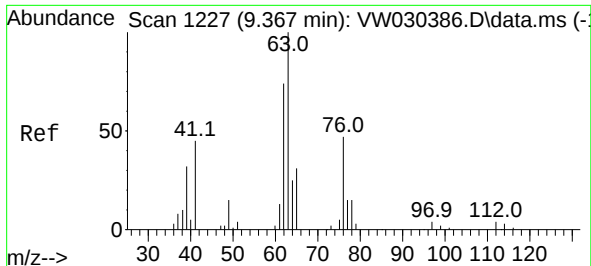
Tgt Ion: 43 Resp: 2461
Ion Ratio Lower Upper
43 100
74 10.2 19.8 29.6#



#34
Trichloroethene
Concen: 2.191 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW030407.D
Acq: 04 Oct 2024 20:47

Tgt Ion: 95 Resp: 11712
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: 2.270 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW030407.D

Acq: 04 Oct 2024 20:47

Instrument :

MSVOA_W

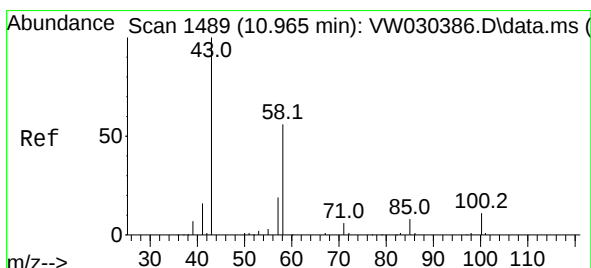
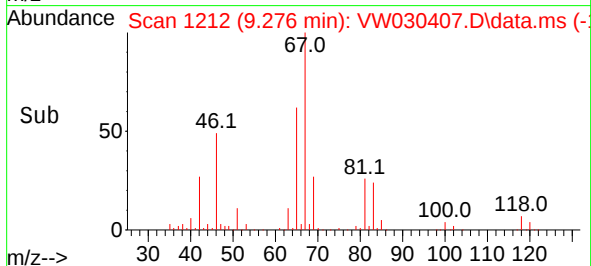
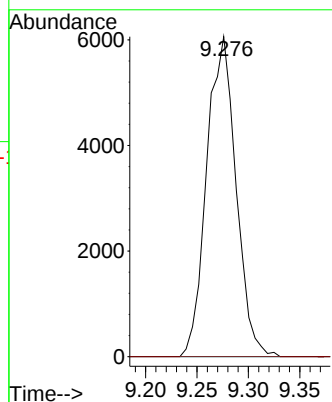
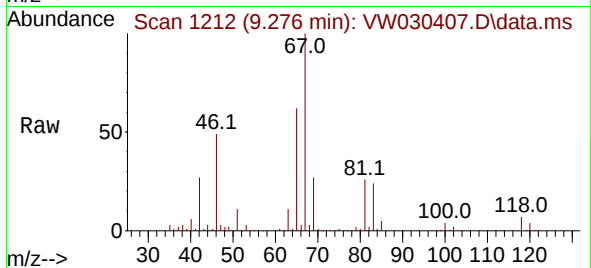
ClientSampleId :

Tgt Ion: 63 Resp: 12036

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#48

2-Hexanone

Concen: 2.756 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW030407.D

Acq: 04 Oct 2024 20:47

Tgt Ion: 43 Resp: 5535

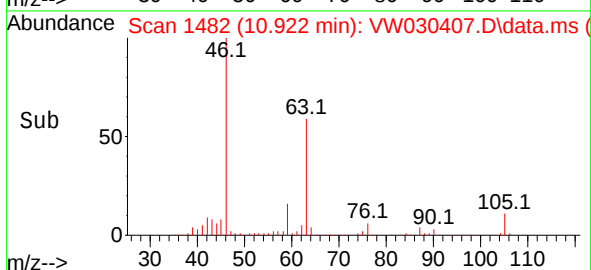
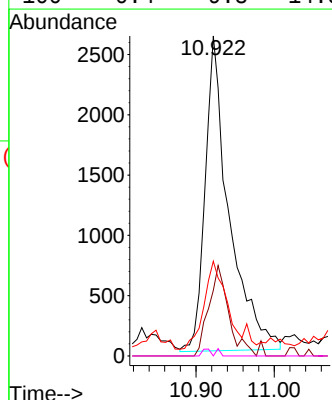
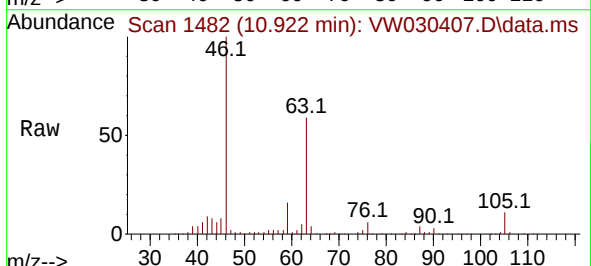
Ion Ratio Lower Upper

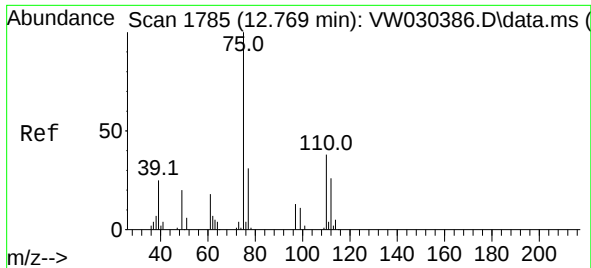
43 100

58 21.9 46.1 69.1#

57 26.5 15.3 22.9#

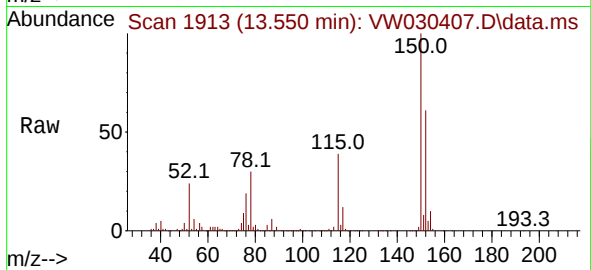
100 0.4 9.8 14.8#





#61
 1,2,3-Trichloropropane
 Concen: 6.416 ug/L
 RT: 13.550 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VW030407.D
 Acq: 04 Oct 2024 20:47

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	75	Resp:	17411
Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.2
110	2.7	30.8	46.2#

