

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031336.D
 Acq On : 18 Dec 2024 13:38
 Operator : SY/MD
 Sample : P5265-04
 Misc : 4.41g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 19 00:23:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 19 00:20:44 2024
 Response via : Initial Calibration

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

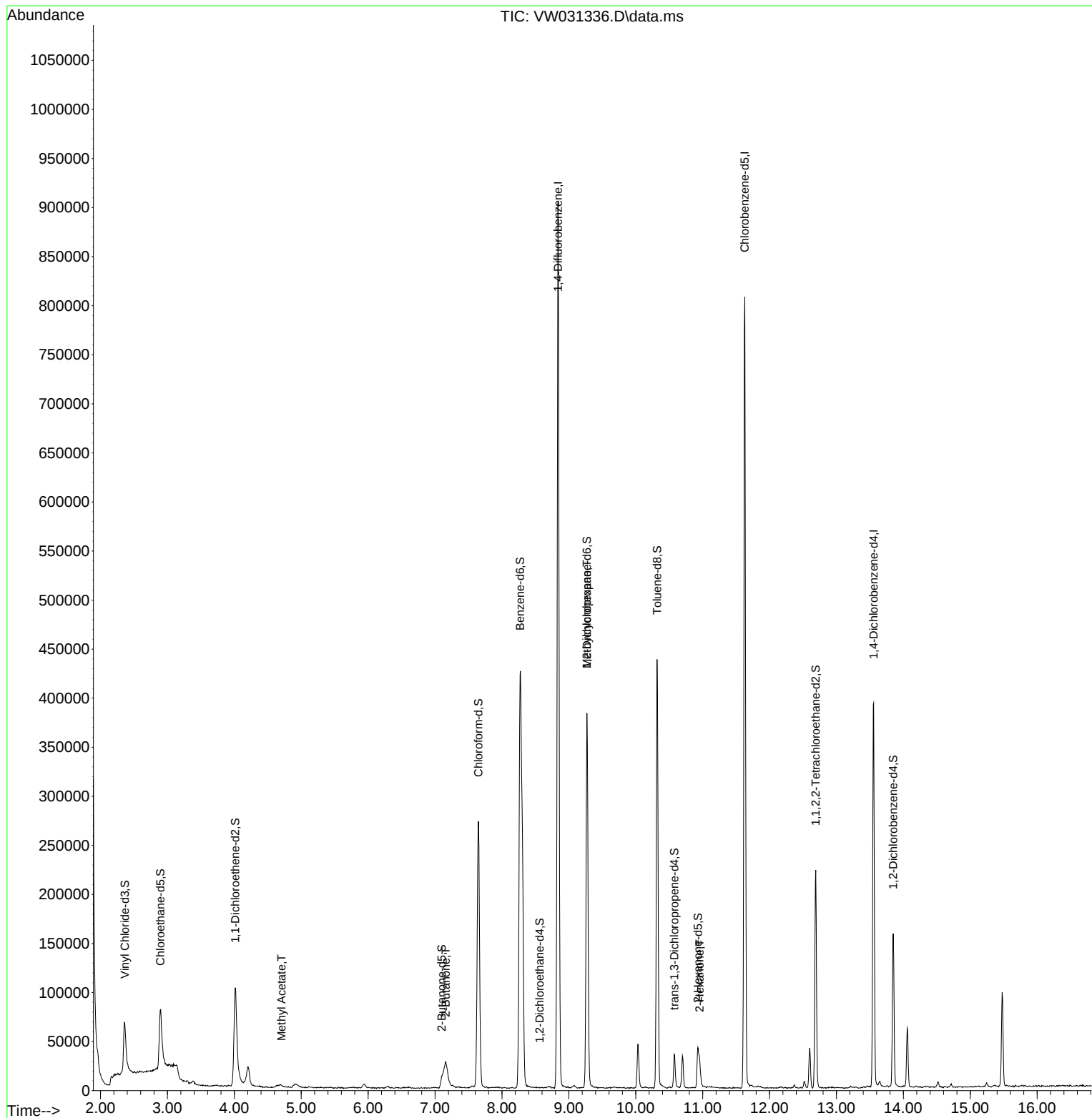
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	723132	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	423556	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	104274	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	88156	8.102	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	32.400%
7) Chloroethane-d5	2.893	69	101707	12.637	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.560%
11) 1,1-Dichloroethene-d2	4.015	65	39829	7.717	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	30.880%#
21) 2-Butanone-d5	7.100	46	19604	9.567	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	19.140%#
24) Chloroform-d	7.648	84	275118	13.886	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	55.560%
26) 1,2-Dichloroethane-d4	8.563	65	77	0.008	ug/L	0.26
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.270	84	435269	16.033	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	64.120%
36) 1,2-Dichloropropane-d6	9.270	67	172120	21.754	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.000%
41) Toluene-d8	10.319	98	285246	11.295	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	45.160%
43) trans-1,3-Dichloroprop...	10.575	79	19054	5.223	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	20.880%#
47) 2-Hexanone-d5	10.928	63	11476	10.785	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	21.580%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	109108	21.963	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.840%
66) 1,2-Dichlorobenzene-d4	13.849	152	40146	10.371	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	41.480%#
Target Compounds						Qvalue
15) Methyl Acetate	4.704	43	4663	1.439	ug/L #	67
22) 2-Butanone	7.161	43	32204	9.314	ug/L #	49
35) Methylcyclohexane	9.270	83	43195	3.356	ug/L #	19
48) 2-Hexanone	10.953	43	16693	5.666	ug/L #	43

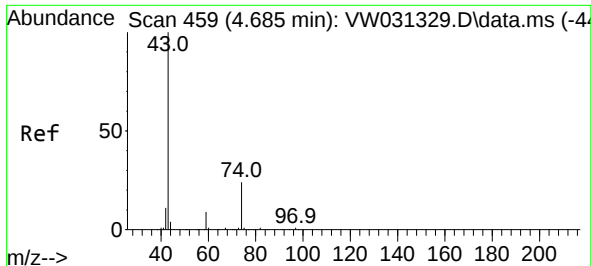
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031336.D
Acq On : 18 Dec 2024 13:38
Operator : SY/MD
Sample : P5265-04
Misc : 4.41g/10mL/MSVOA_W/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

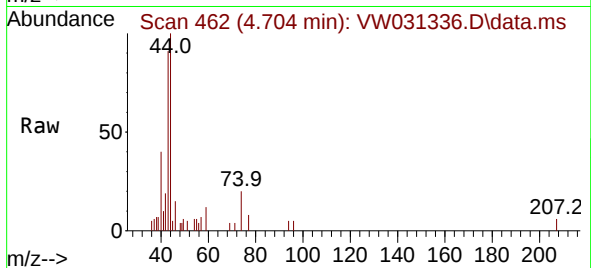
Quant Time: Dec 19 00:23:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 19 00:20:44 2024
Response via : Initial Calibration



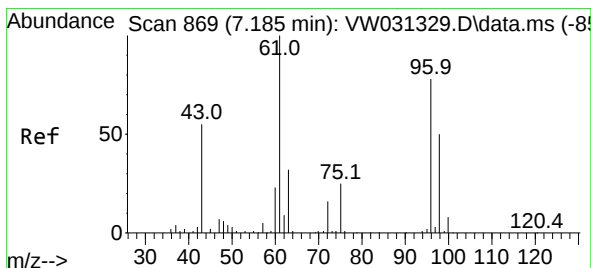
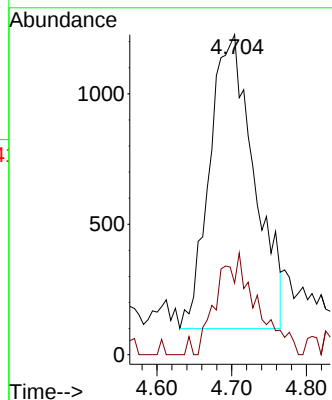
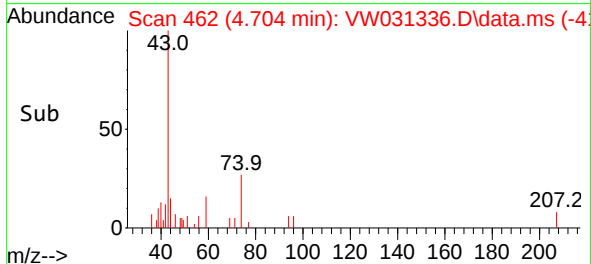


#15
Methyl Acetate
Concen: 1.439 ug/L
RT: 4.704 min Scan# 4
Delta R.T. 0.018 min
Lab File: VW031336.D
Acq: 18 Dec 2024 13:38

Instrument :
MSVOA_W
ClientSampleId :

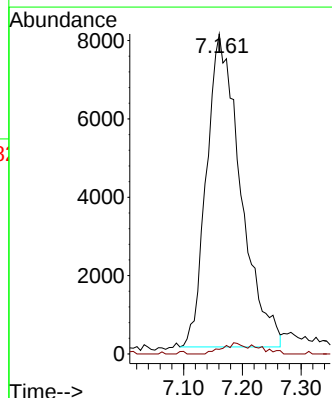
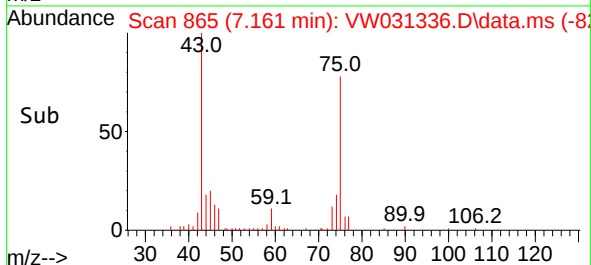
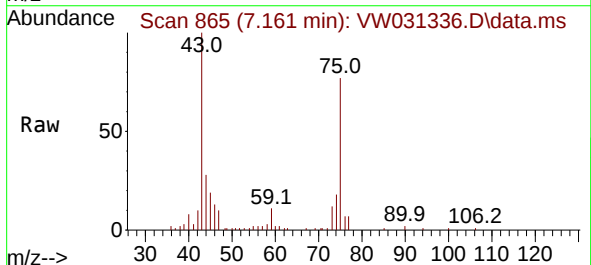


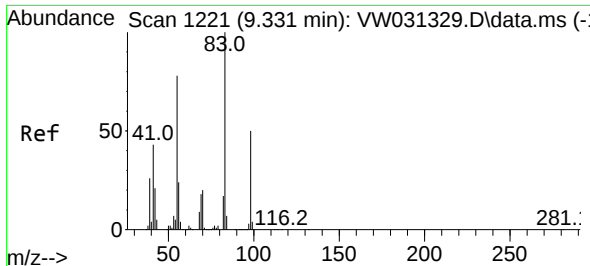
Tgt Ion: 43 Resp: 4663
Ion Ratio Lower Upper
43 100
74 7.5 18.9 28.3#



#22
2-Butanone
Concen: 9.314 ug/L
RT: 7.161 min Scan# 865
Delta R.T. -0.024 min
Lab File: VW031336.D
Acq: 18 Dec 2024 13:38

Tgt Ion: 43 Resp: 32204
Ion Ratio Lower Upper
43 100
72 0.4 13.3 39.8#

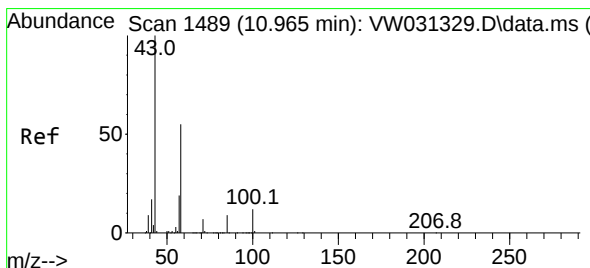
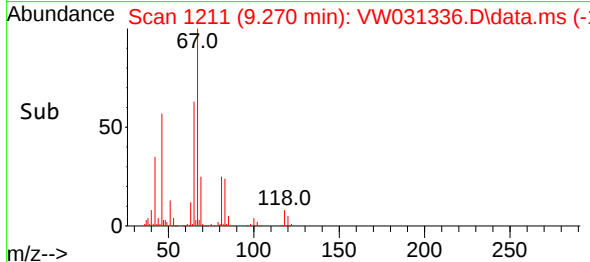
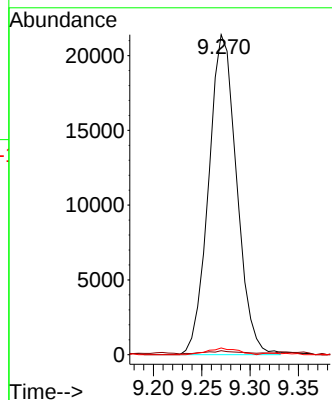
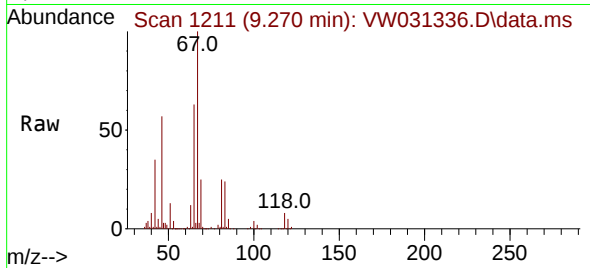




#35
Methylcyclohexane
Concen: 3.356 ug/L
RT: 9.270 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW031336.D
Acq: 18 Dec 2024 13:38

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 43195
Ion Ratio Lower Upper
83 100
55 1.1 62.6 93.8#
98 2.2 39.8 59.6#



#48
2-Hexanone
Concen: 5.666 ug/L
RT: 10.953 min Scan# 1487
Delta R.T. -0.012 min
Lab File: VW031336.D
Acq: 18 Dec 2024 13:38

Tgt Ion: 43 Resp: 16693
Ion Ratio Lower Upper
43 100
58 4.0 43.0 64.6#
57 2.1 15.7 23.5#
100 0.4 10.3 15.5#

