

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031340.D
 Acq On : 18 Dec 2024 15:15
 Operator : SY/MD
 Sample : P5265-08
 Misc : 5.05g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 19 00:24:17 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)

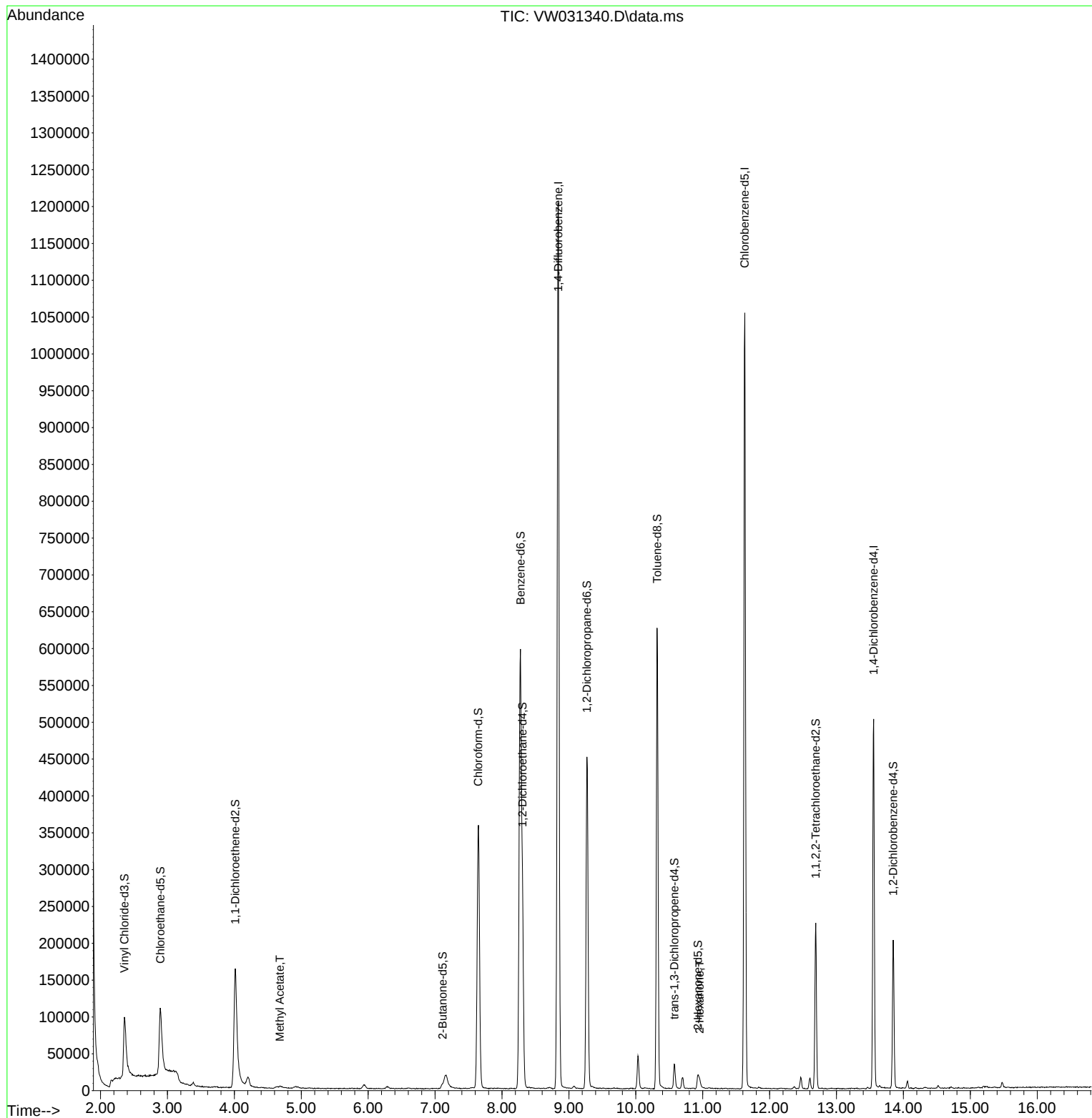
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1021998	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	564230	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	129812	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	156578	10.183	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	40.720%
7) Chloroethane-d5	2.893	69	151721	13.338	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.360%
11) 1,1-Dichloroethene-d2	4.015	65	63592	8.718	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	34.880%#
21) 2-Butanone-d5	7.112	46	9585	3.310	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	6.620%#
24) Chloroform-d	7.642	84	363759	12.991	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	51.960%
26) 1,2-Dichloroethane-d4	8.307	65	211361	15.030	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	60.120%#
32) Benzene-d6	8.276	84	605220	16.735	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.960%
36) 1,2-Dichloropropane-d6	9.270	67	210345	19.957	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.840%
41) Toluene-d8	10.318	98	405429	12.051	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	48.200%
43) trans-1,3-Dichloroprop...	10.574	79	18901	3.889	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	15.560%#
47) 2-Hexanone-d5	10.928	63	6096	4.301	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	8.600%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	107456	16.238	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	64.960%
66) 1,2-Dichlorobenzene-d4	13.848	152	49533	10.278	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	41.120%#
Target Compounds						Qvalue
15) Methyl Acetate	4.679	43	1497	0.327	ug/L #	88
48) 2-Hexanone	10.952	43	6887	1.755	ug/L #	48

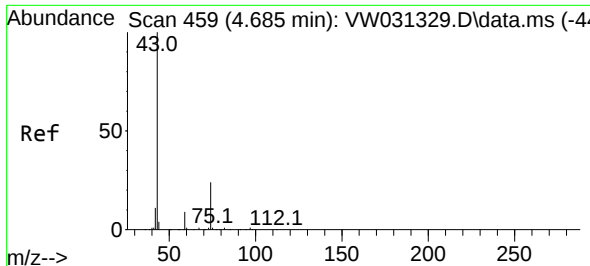
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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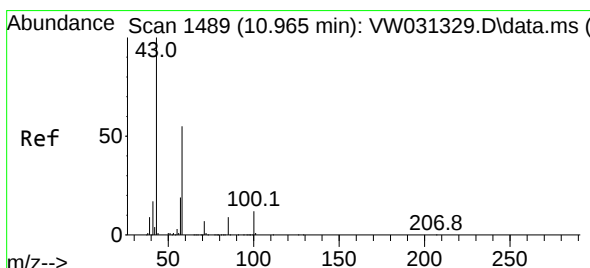
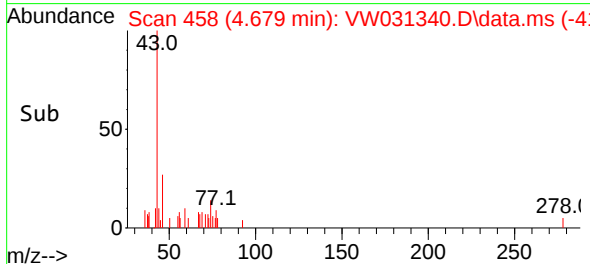
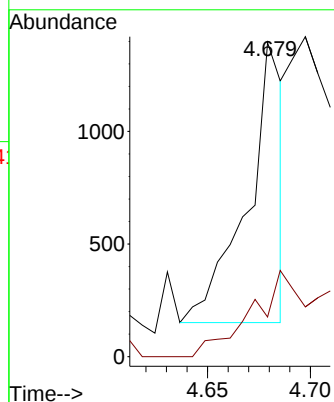
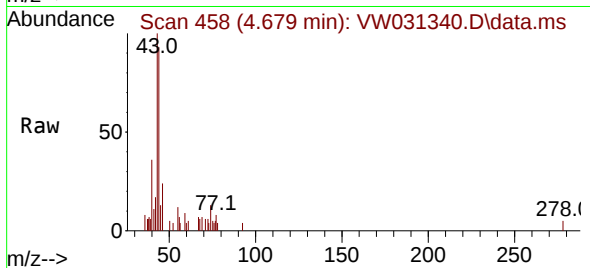




#15
Methyl Acetate
Concen: 0.327 ug/L
RT: 4.679 min Scan# 41
Delta R.T. -0.006 min
Lab File: VW031340.D
Acq: 18 Dec 2024 15:15

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 1497
Ion Ratio Lower Upper
43 100
74 17.7 18.9 28.3#



#48
2-Hexanone
Concen: 1.755 ug/L
RT: 10.952 min Scan# 1487
Delta R.T. -0.012 min
Lab File: VW031340.D
Acq: 18 Dec 2024 15:15

Tgt Ion: 43 Resp: 6887
Ion Ratio Lower Upper
43 100
58 9.0 43.0 64.6#
57 4.1 15.7 23.5#
100 0.0 10.3 15.5#

