

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121124\
 Data File : VW031220.D
 Acq On : 11 Dec 2024 17:39
 Operator : SY/MD
 Sample : P5155-07
 Misc : 4.94g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 12 03:05:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 12 03:01:22 2024
 Response via : Initial Calibration

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

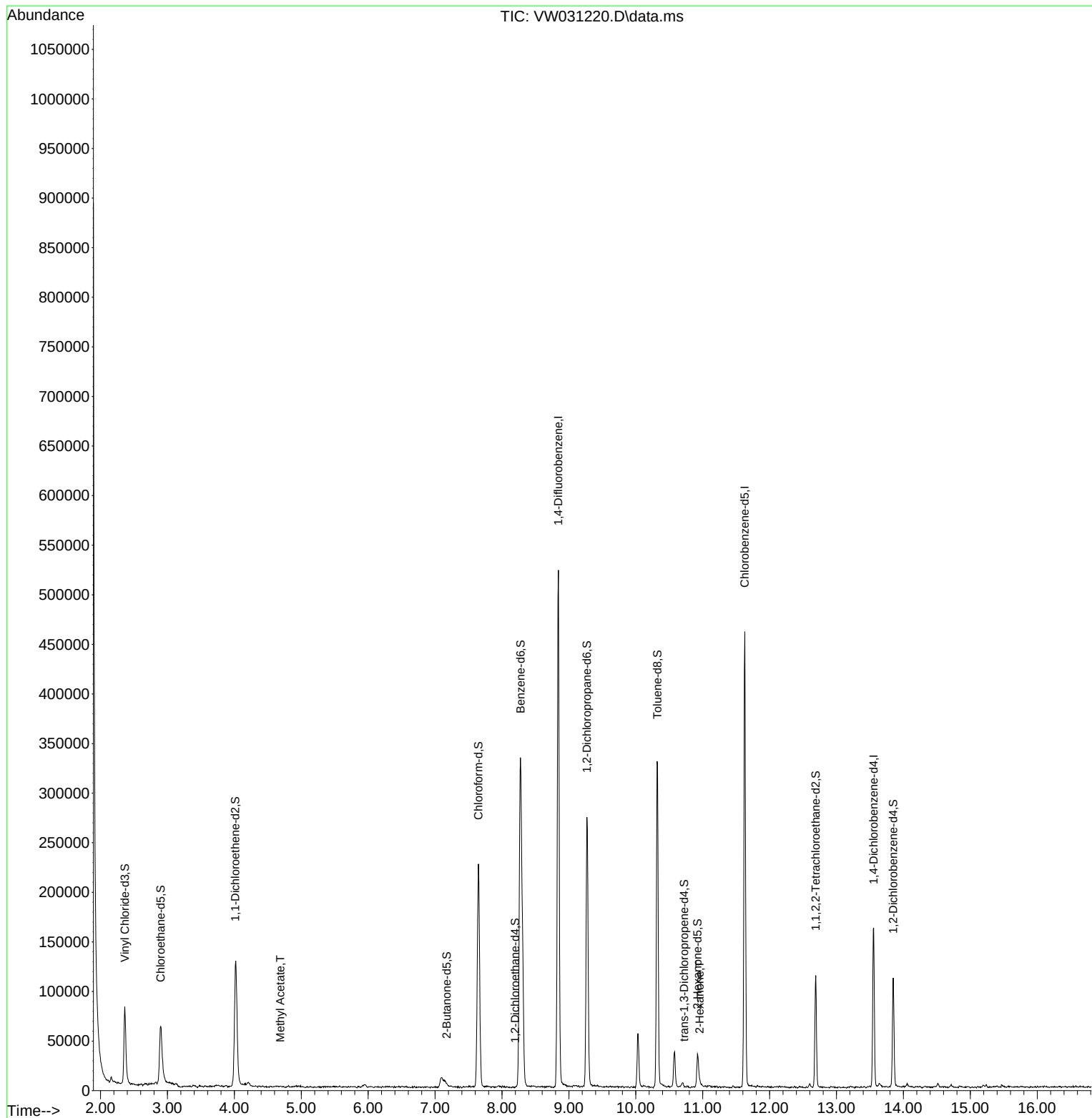
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	376600	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	223218	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	38879	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	101470	17.508	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.040%
7) Chloroethane-d5	2.899	69	93880	20.879	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.520%
11) 1,1-Dichloroethene-d2	4.015	65	42876	16.215	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.880%
21) 2-Butanone-d5	7.173	46	455	0.449	ug/L	0.09
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.900%#
24) Chloroform-d	7.648	84	224228	20.329	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.320%
26) 1,2-Dichloroethane-d4	8.197	65	61	0.011	ug/L	-0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	318864	23.242	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.960%
36) 1,2-Dichloropropane-d6	9.270	67	129540	32.234	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	128.920%#
41) Toluene-d8	10.325	98	214040	17.288	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	69.160%
43) trans-1,3-Dichloroprop...	10.721	79	165	0.102	ug/L	0.15
Spiked Amount	25.000	Range	30 - 135	Recovery	=	0.400%#
47) 2-Hexanone-d5	10.922	63	9527	20.234	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	40.460%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	56024	20.657	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	24722	17.902	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	71.600%#
Target Compounds			Qvalue			
15) Methyl Acetate	4.685	43	849	0.443	ug/L	# 82
48) 2-Hexanone	10.953	43	2886	1.897	ug/L	# 40

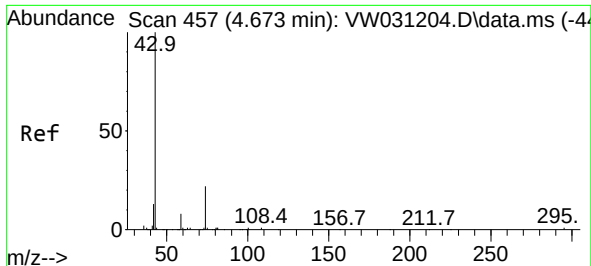
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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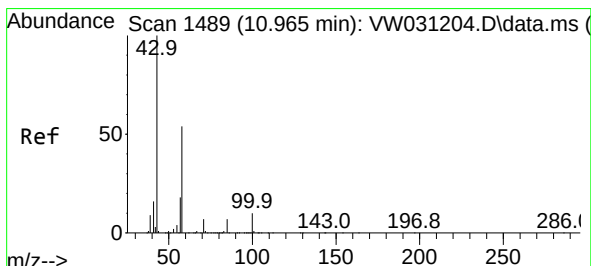
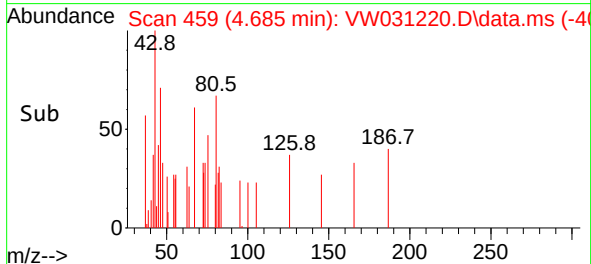
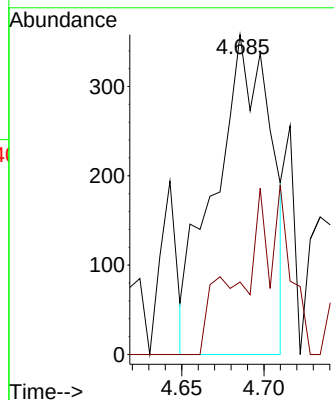
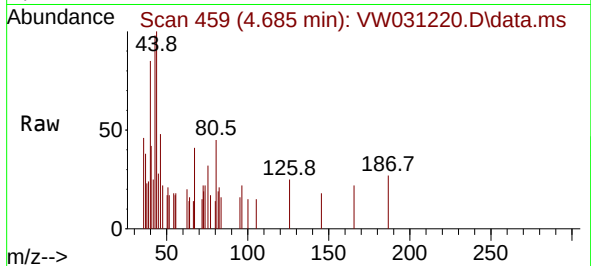




#15
Methyl Acetate
Concen: 0.443 ug/L
RT: 4.685 min Scan# 41
Delta R.T. 0.012 min
Lab File: VW031220.D
Acq: 11 Dec 2024 17:39

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 849
Ion Ratio Lower Upper
43 100
74 16.7 20.8 31.2#



#48
2-Hexanone
Concen: 1.897 ug/L
RT: 10.953 min Scan# 1487
Delta R.T. -0.012 min
Lab File: VW031220.D
Acq: 11 Dec 2024 17:39

Tgt Ion: 43 Resp: 2886
Ion Ratio Lower Upper
43 100
58 0.0 49.8 74.6#
57 13.5 16.6 24.8#
100 1.2 11.4 17.2#

