

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
 Data File : VW031318.D
 Acq On : 17 Dec 2024 15:25
 Operator : SY/MD
 Sample : P5258-18
 Misc : 4.65g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 18 00:19:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 18 00:14:15 2024
 Response via : Initial Calibration

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

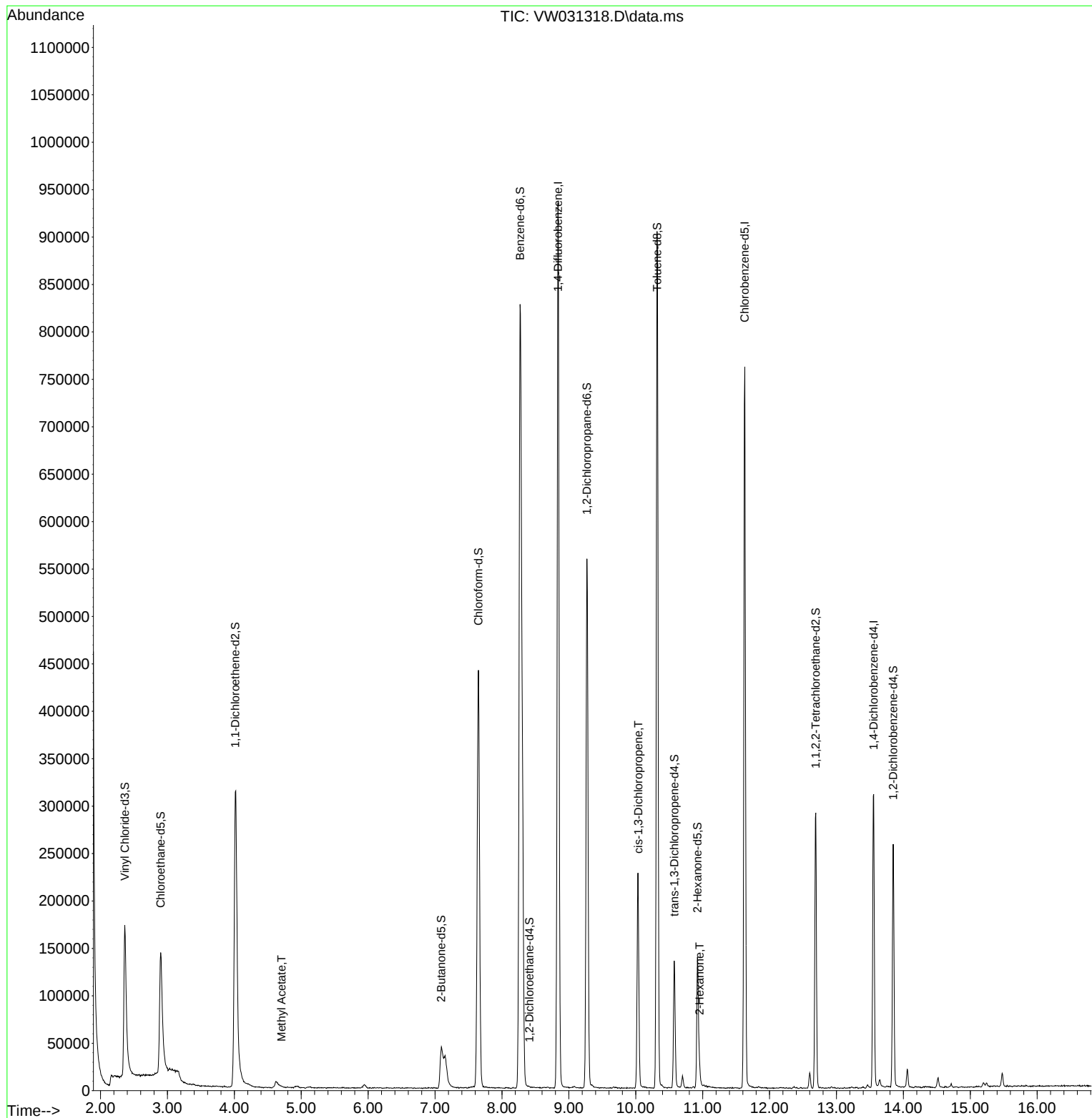
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	767454	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	412010	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	81660	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	274148	23.741	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.960%
7) Chloroethane-d5	2.899	69	212512	24.879	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.520%
11) 1,1-Dichloroethene-d2	4.015	65	114611	20.924	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.680%
21) 2-Butanone-d5	7.094	46	76340	35.105	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.200%
24) Chloroform-d	7.648	84	444068	21.118	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.480%
26) 1,2-Dichloroethane-d4	8.411	65	242	0.023	ug/L	0.11
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.270	84	860917	32.601	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	130.400%
36) 1,2-Dichloropropane-d6	9.270	67	257393	33.443	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	133.760%#
41) Toluene-d8	10.319	98	604336	24.600	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.400%
43) trans-1,3-Dichloroprop...	10.575	79	74817	21.083	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.320%
47) 2-Hexanone-d5	10.922	63	44632	43.122	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.240%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	145117	30.031	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	120.120%#
66) 1,2-Dichlorobenzene-d4	13.849	152	64081	21.138	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.560%
Target Compounds						Qvalue
15) Methyl Acetate	4.704	43	2006	0.583	ug/L #	73
39) cis-1,3-Dichloropropene	10.038	75	5890	0.549	ug/L #	68
48) 2-Hexanone	10.953	43	7107	2.480	ug/L #	39

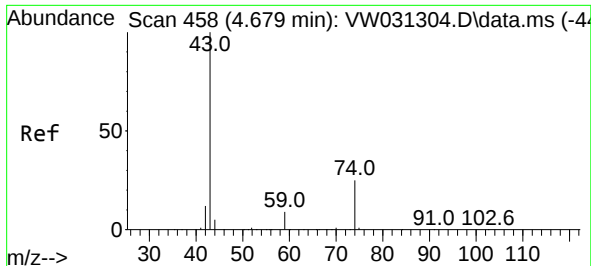
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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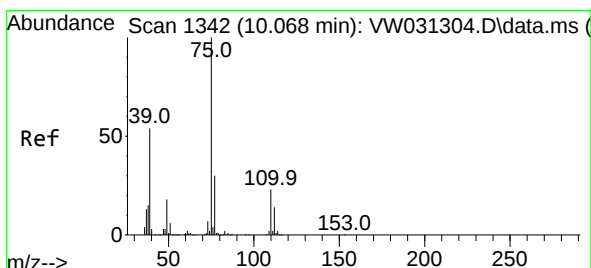
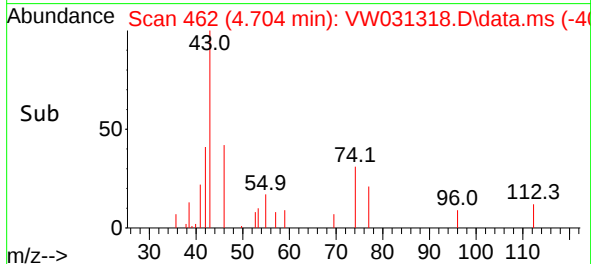
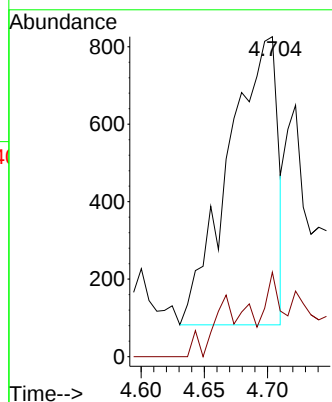
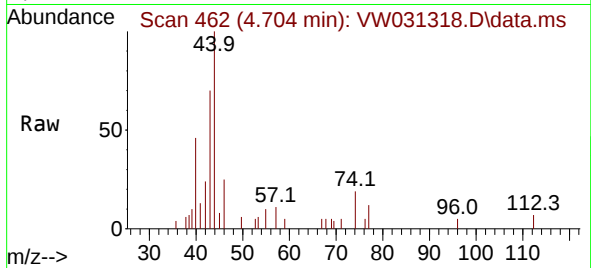




#15
Methyl Acetate
Concen: 0.583 ug/L
RT: 4.704 min Scan# 41
Delta R.T. 0.025 min
Lab File: VW031318.D
Acq: 17 Dec 2024 15:25

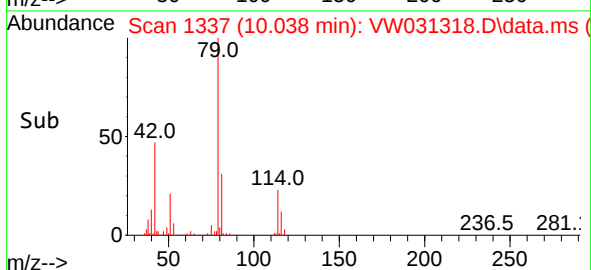
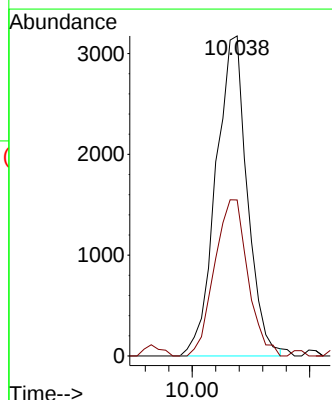
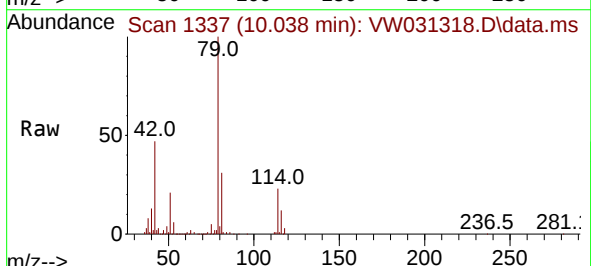
Instrument :
MSVOA_W
ClientSampleId :

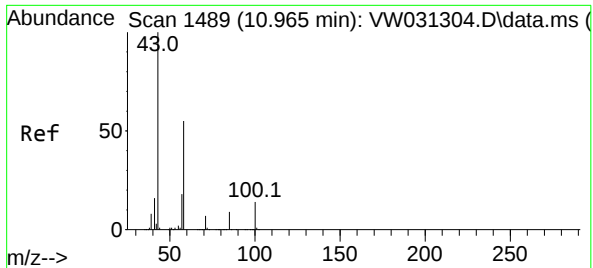
Tgt Ion: 43 Resp: 2006
Ion Ratio Lower Upper
43 100
74 10.3 18.9 28.3#



#39
cis-1,3-Dichloropropene
Concen: 0.549 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.030 min
Lab File: VW031318.D
Acq: 17 Dec 2024 15:25

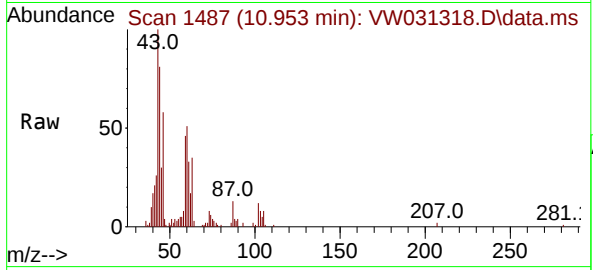
Tgt Ion: 75 Resp: 5890
Ion Ratio Lower Upper
75 100
77 48.7 21.8 40.4#





#48
2-Hexanone
Concen: 2.480 ug/L
RT: 10.953 min Scan# 14
Delta R.T. -0.012 min
Lab File: VW031318.D
Acq: 17 Dec 2024 15:25

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:	43	Resp:	7107
Ion	Ratio	Lower	Upper
43	100		
58	0.0	43.0	64.6#
57	0.0	15.7	23.5#
100	1.5	10.3	15.5#

