

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031401.D
 Acq On : 19 Dec 2024 22:56
 Operator : SY/MD
 Sample : P5333-03
 Misc : 6.89g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 20 03:11:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 03:08:41 2024
 Response via : Initial Calibration

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

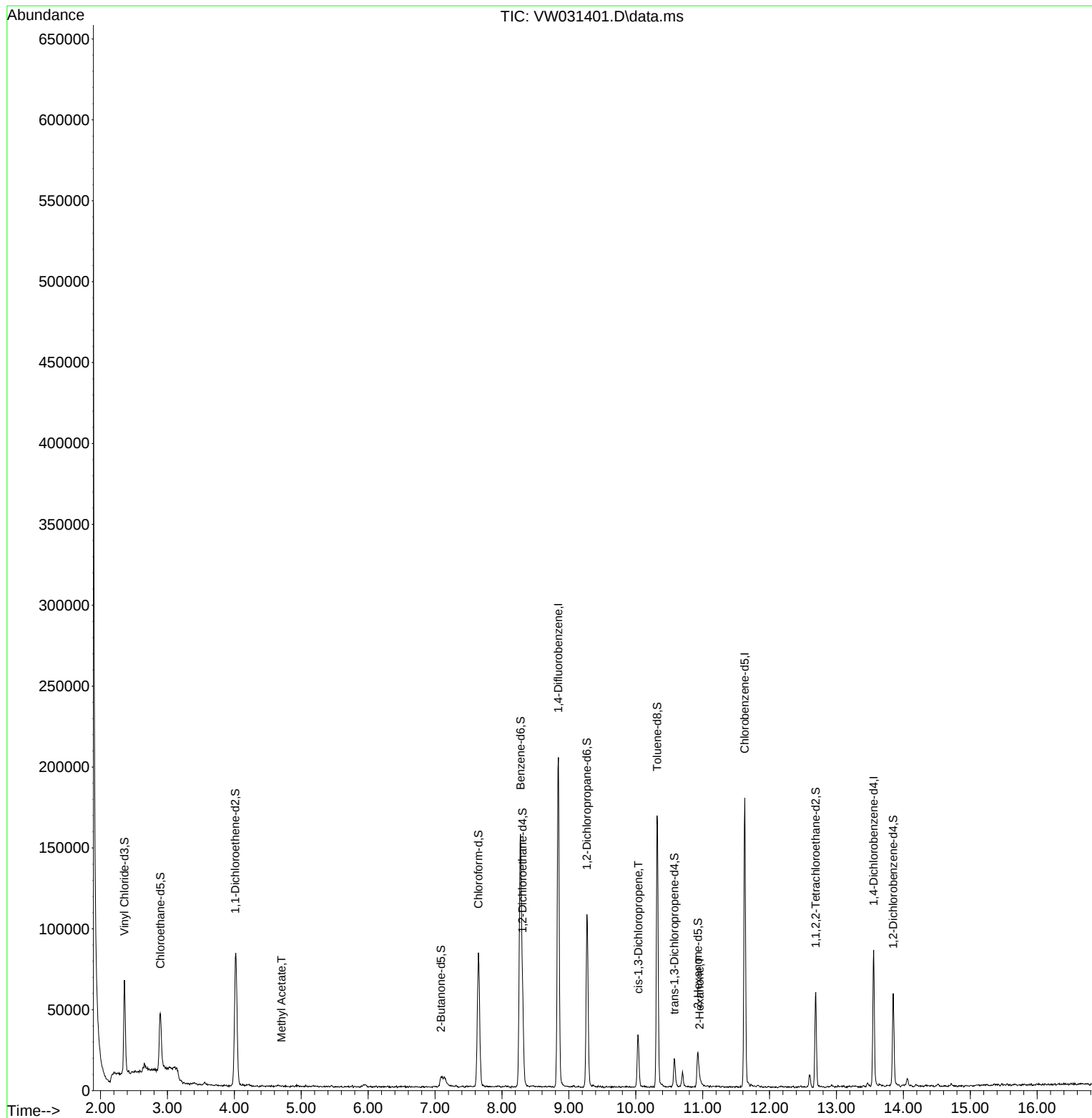
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	175787	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	96407	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	22096	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	62229	23.528	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.120%
7) Chloroethane-d5	2.893	69	46043	23.533	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.120%
11) 1,1-Dichloroethene-d2	4.015	65	25540	20.357	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	81.440%
21) 2-Butanone-d5	7.088	46	9099	18.267	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	36.540%
24) Chloroform-d	7.648	84	82998	17.232	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.920%
26) 1,2-Dichloroethane-d4	8.307	65	44319	18.322	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.280%
32) Benzene-d6	8.276	84	159949	25.885	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.560%
36) 1,2-Dichloropropane-d6	9.270	67	48750	27.070	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.280%
41) Toluene-d8	10.319	98	111762	19.442	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.760%
43) trans-1,3-Dichloroprop...	10.575	79	10193	12.275	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	49.120%
47) 2-Hexanone-d5	10.928	63	7577	31.286	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.580%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	27406	24.238	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.960%
66) 1,2-Dichlorobenzene-d4	13.849	152	14617	17.819	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	71.280%#
Target Compounds						Qvalue
15) Methyl Acetate	4.704	43	256	0.325	ug/L	96
39) cis-1,3-Dichloropropene	10.038	75	1024	0.408	ug/L #	83
48) 2-Hexanone	10.953	43	1794	2.675	ug/L #	48

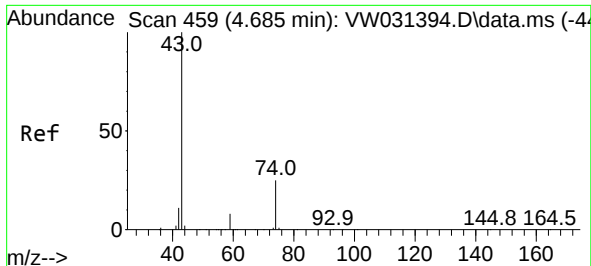
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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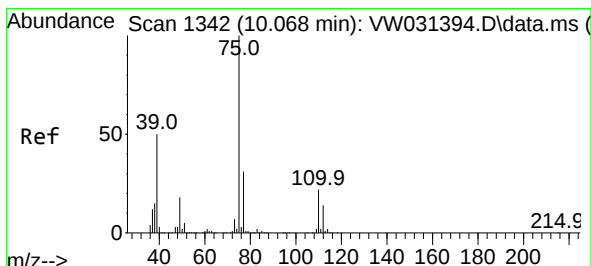
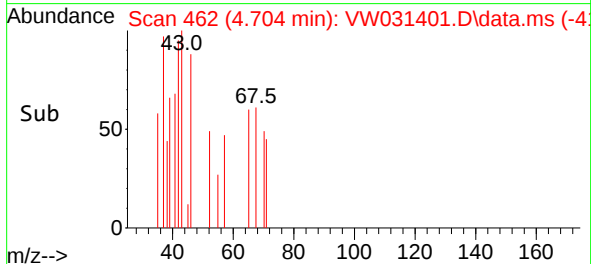
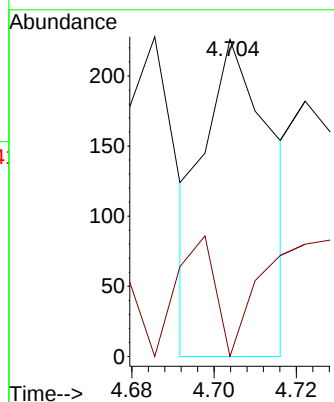
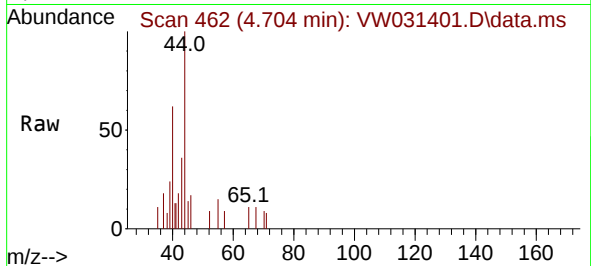




#15
Methyl Acetate
Concen: 0.325 ug/L
RT: 4.704 min Scan# 41
Delta R.T. 0.019 min
Lab File: VW031401.D
Acq: 19 Dec 2024 22:56

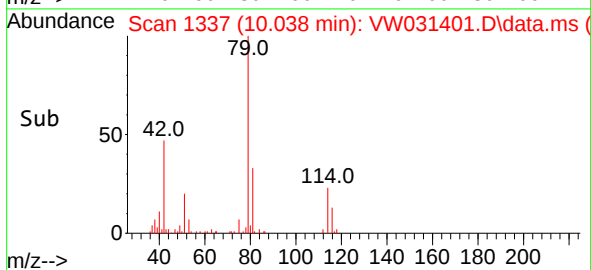
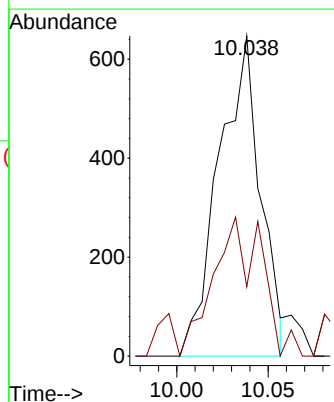
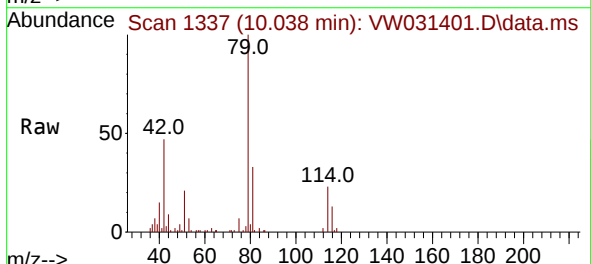
Instrument :
MSVOA_W
ClientSampleId :

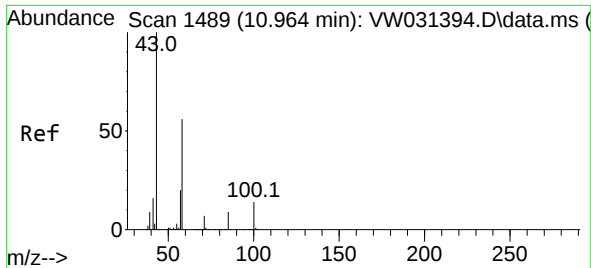
Tgt Ion: 43 Resp: 256
Ion Ratio Lower Upper
43 100
74 21.5 18.9 28.3



#39
cis-1,3-Dichloropropene
Concen: 0.408 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.030 min
Lab File: VW031401.D
Acq: 19 Dec 2024 22:56

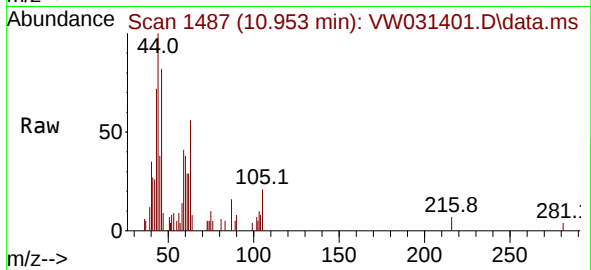
Tgt Ion: 75 Resp: 1024
Ion Ratio Lower Upper
75 100
77 21.6 21.8 40.4#





#48
 2-Hexanone
 Concen: 2.675 ug/L
 RT: 10.953 min Scan# 14
 Delta R.T. -0.012 min
 Lab File: VW031401.D
 Acq: 19 Dec 2024 22:56

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp:	1794
Ion	Ratio	Lower Upper
43	100	
58	6.1	43.0 64.6#
57	7.0	15.7 23.5#
100	2.5	10.3 15.5#

