

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070924\
 Data File : VW029486.D
 Acq On : 09 Jul 2024 16:10
 Operator : SY/MD
 Sample : P3177-04
 Misc : 5.05g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 10 01:20:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 10 01:18:26 2024
 Response via : Initial Calibration

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

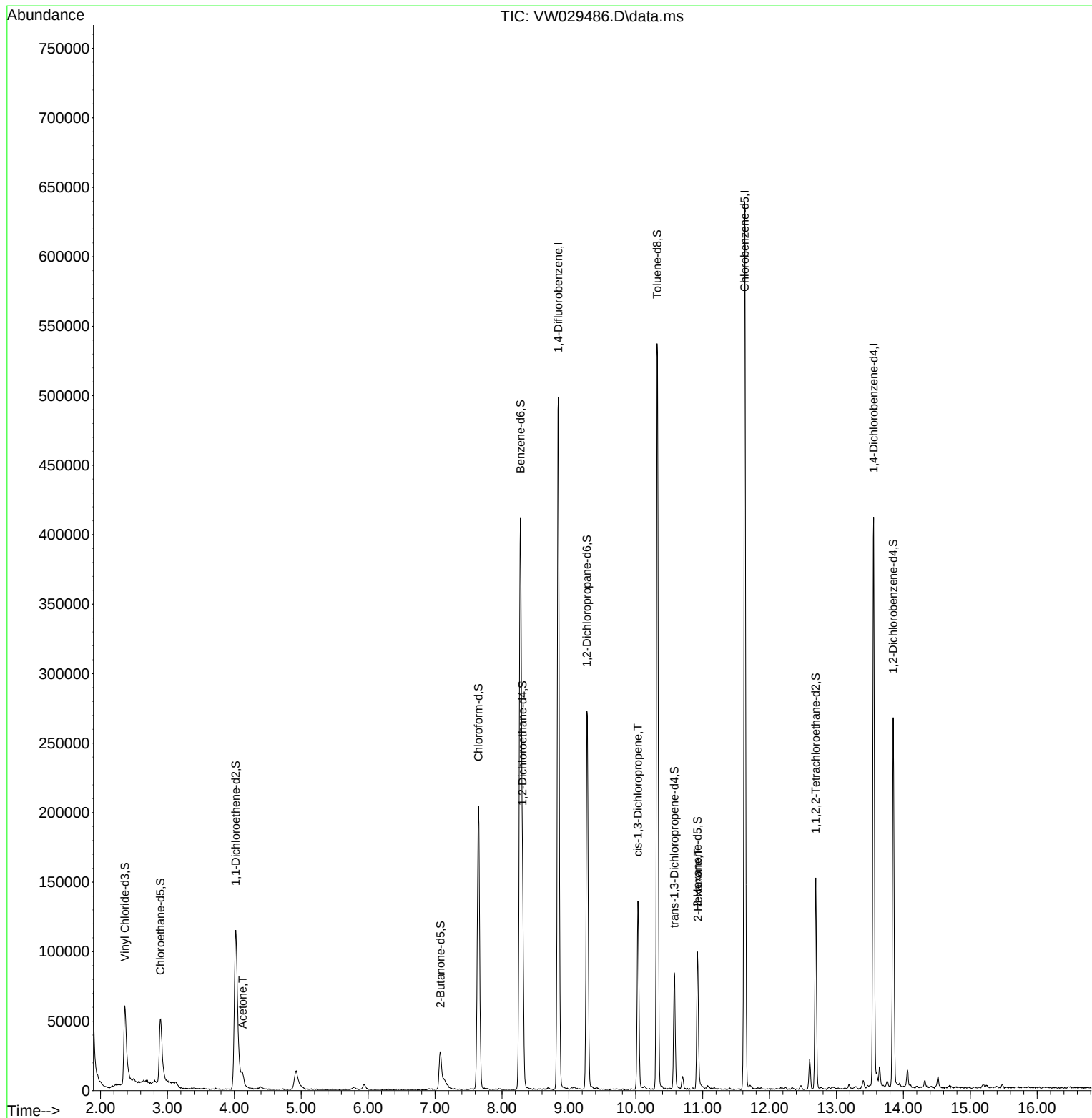
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	391350	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	329107	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	100400	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	107085	16.938	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.760%
7) Chloroethane-d5	2.893	69	79359	17.433	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.720%
11) 1,1-Dichloroethene-d2	4.021	65	49361	17.387	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.560%
21) 2-Butanone-d5	7.081	46	47247	24.896	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	49.800%
24) Chloroform-d	7.648	84	203920	18.024	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.080%
26) 1,2-Dichloroethane-d4	8.307	65	111600	16.817	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	67.280%#
32) Benzene-d6	8.276	84	399032	20.240	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.960%
36) 1,2-Dichloropropane-d6	9.270	67	125597	19.924	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.680%
41) Toluene-d8	10.319	98	346252	19.970	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.880%
43) trans-1,3-Dichloroprop...	10.575	79	45438	17.022	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.080%
47) 2-Hexanone-d5	10.922	63	31290	27.317	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	54.640%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	73219	14.306	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	57.240%
66) 1,2-Dichlorobenzene-d4	13.849	152	63280	18.098	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	72.400%#
Target Compounds						
					Qvalue	
13) Acetone	4.125	43	13993	7.305	ug/L	96
39) cis-1,3-Dichloropropene	10.032	75	3513	0.411	ug/L #	61
48) 2-Hexanone	10.928	43	4803	1.593	ug/L #	41

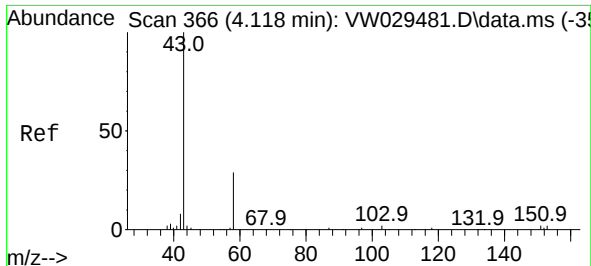
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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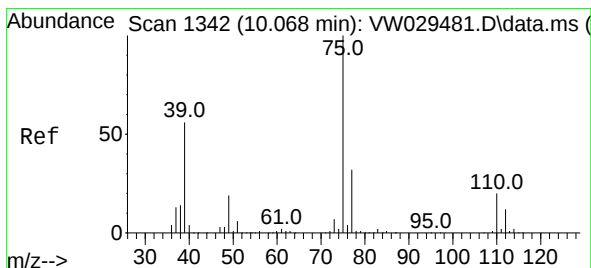
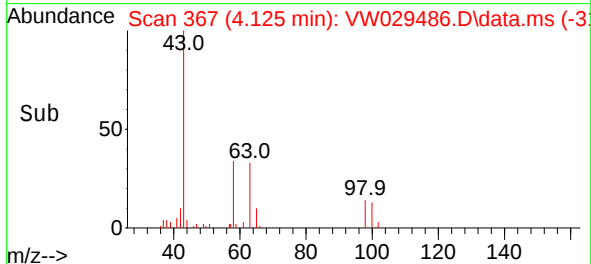
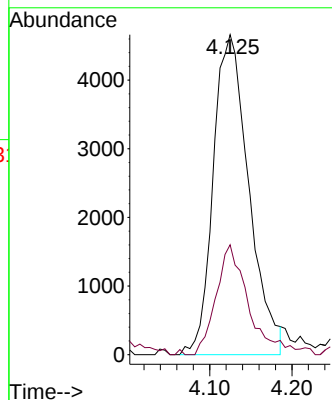
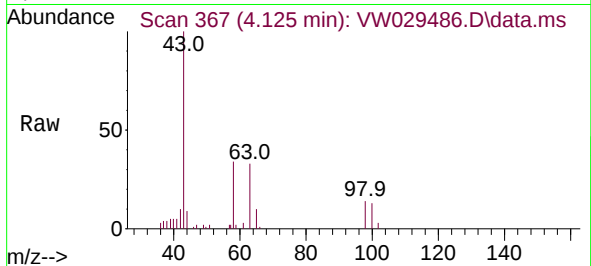




#13
Acetone
Concen: 7.305 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW029486.D
Acq: 09 Jul 2024 16:10

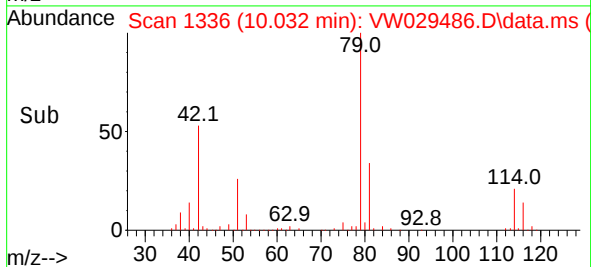
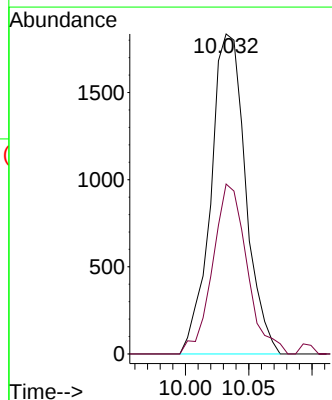
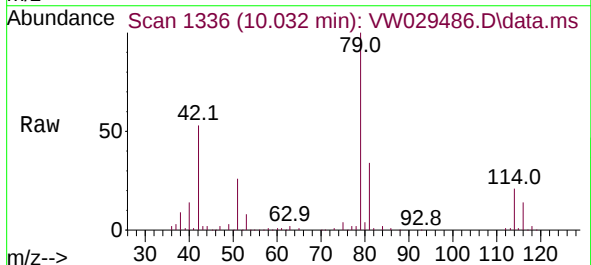
Instrument :
MSVOA_W
ClientSampleId :

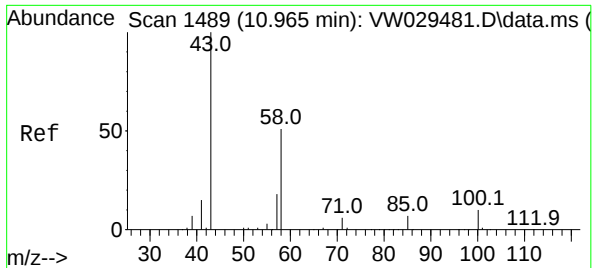
Tgt Ion: 43 Resp: 13993
Ion Ratio Lower Upper
43 100
58 29.7 0.0 55.6



#39
cis-1,3-Dichloropropene
Concen: 0.411 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW029486.D
Acq: 09 Jul 2024 16:10

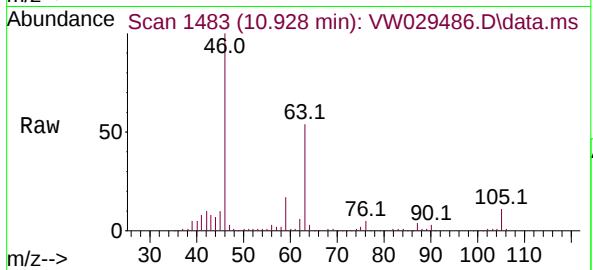
Tgt Ion: 75 Resp: 3513
Ion Ratio Lower Upper
75 100
77 53.1 22.2 41.2#





#48
 2-Hexanone
 Concen: 1.593 ug/L
 RT: 10.928 min Scan# 14
 Delta R.T. -0.036 min
 Lab File: VW029486.D
 Acq: 09 Jul 2024 16:10

Instrument :
 MSVOA_W
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Tgt Ion: 43	Resp: 4803
Ion Ratio	Lower Upper
43	100
58	0.0 39.8 59.8#
57	0.0 14.6 21.8#
100	1.0 8.3 12.5#

