

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100924\
 Data File : VW030487.D
 Acq On : 09 Oct 2024 20:47
 Operator : SY/MD
 Sample : P4346-13
 Misc : 3.03g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 10 01:32:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 10 01:29:22 2024
 Response via : Initial Calibration

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

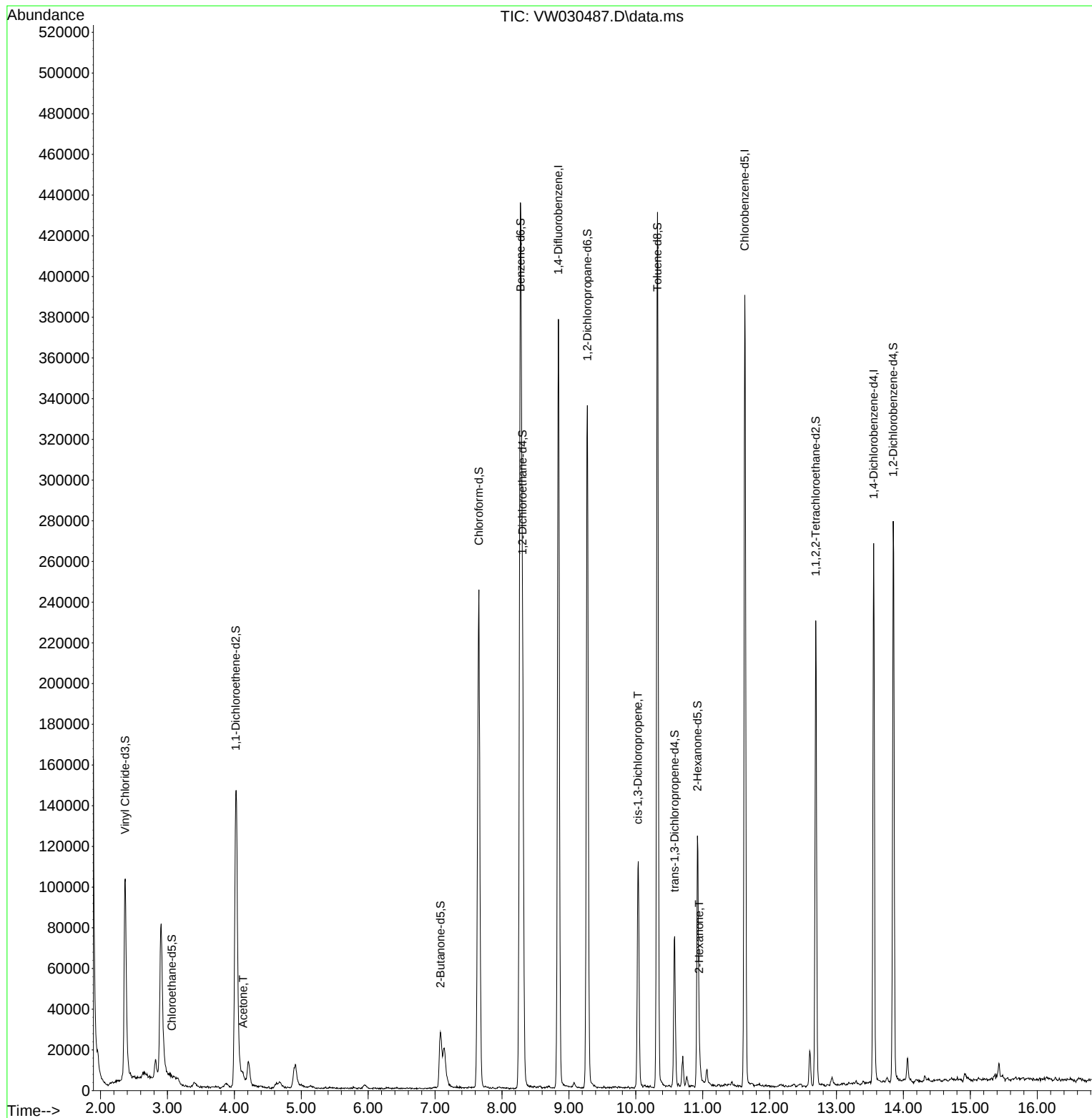
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	296612	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	205371	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	65959	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	137063	29.398	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.600%
7) Chloroethane-d5	3.064	69	518	0.147	ug/L	0.16
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.600%#
11) 1,1-Dichloroethene-d2	4.021	65	52061	26.847	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	107.400%
21) 2-Butanone-d5	7.081	46	44800	53.395	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.780%
24) Chloroform-d	7.654	84	235227	27.731	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	110.920%
26) 1,2-Dichloroethane-d4	8.307	65	153991	34.911	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	139.640%#
32) Benzene-d6	8.276	84	423587	35.537	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	142.160%#
36) 1,2-Dichloropropane-d6	9.276	67	144025	41.167	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	164.680%#
41) Toluene-d8	10.325	98	276461	25.407	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.640%
43) trans-1,3-Dichloroprop...	10.581	79	40964	27.962	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	111.840%
47) 2-Hexanone-d5	10.922	63	37443	83.094	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	166.180%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	107233	41.736	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	166.960%#
66) 1,2-Dichlorobenzene-d4	13.848	152	65047	29.146	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	116.600%
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	6972	5.676	ug/L	70
39) cis-1,3-Dichloropropene	10.032	75	3116	0.619	ug/L #	38
48) 2-Hexanone	10.946	43	4322	3.296	ug/L #	39

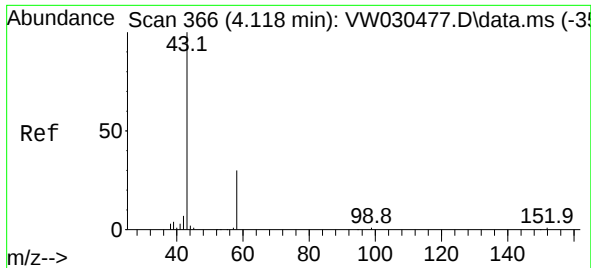
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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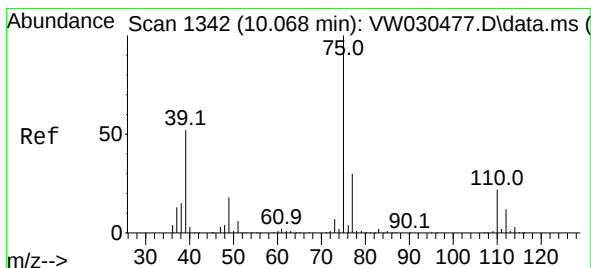
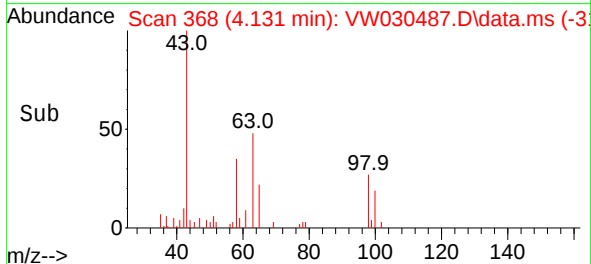
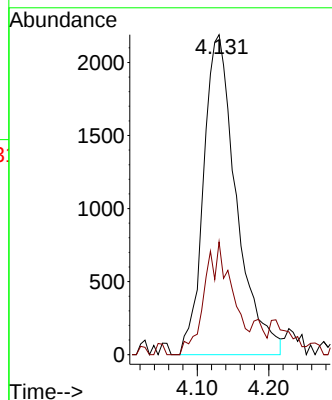
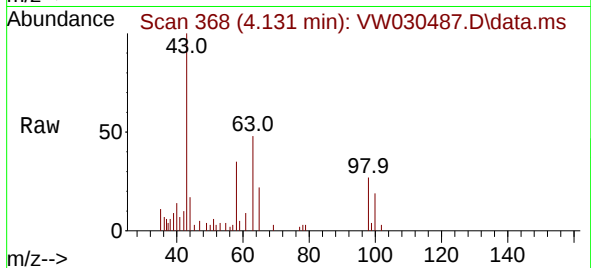




#13
Acetone
Concen: 5.676 ug/L
RT: 4.131 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW030487.D
Acq: 09 Oct 2024 20:47

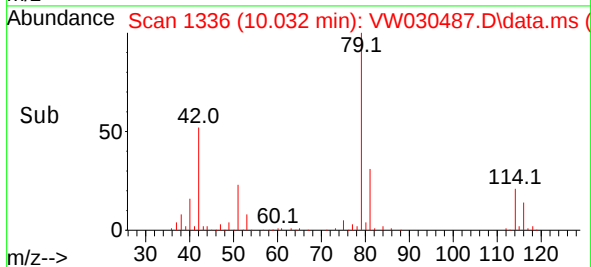
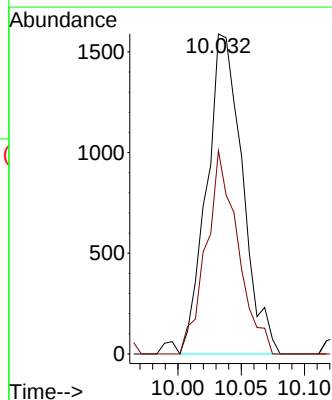
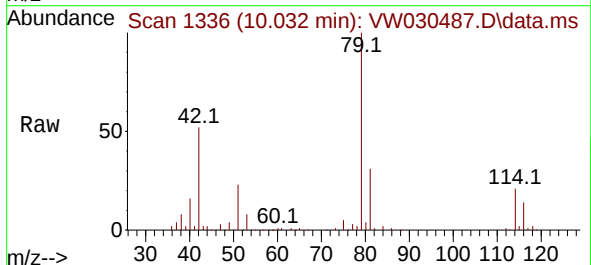
Instrument :
MSVOA_W
ClientSampleId :

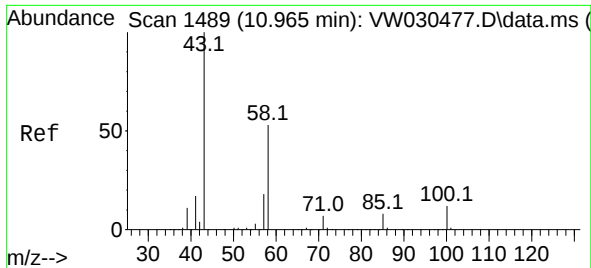
Tgt Ion: 43 Resp: 6972
Ion Ratio Lower Upper
43 100
58 13.1 0.0 57.6



#39
cis-1,3-Dichloropropene
Concen: 0.619 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW030487.D
Acq: 09 Oct 2024 20:47

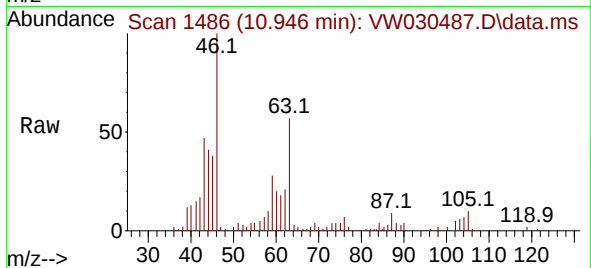
Tgt Ion: 75 Resp: 3116
Ion Ratio Lower Upper
75 100
77 63.6 21.1 39.1#





#48
 2-Hexanone
 Concen: 3.296 ug/L
 RT: 10.946 min Scan# 14
 Delta R.T. -0.018 min
 Lab File: VW030487.D
 Acq: 09 Oct 2024 20:47

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 4322
Ion Ratio	Lower Upper
43	100
58	0.0 44.6 67.0#
57	0.0 15.8 23.8#
100	4.0 10.2 15.2#

