

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092424\
 Data File : VW030232.D
 Acq On : 24 Sep 2024 18:26
 Operator : SY/MD
 Sample : P4131-22
 Misc : 5.19g/12mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 25 01:23:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 25 01:17:29 2024
 Response via : Initial Calibration

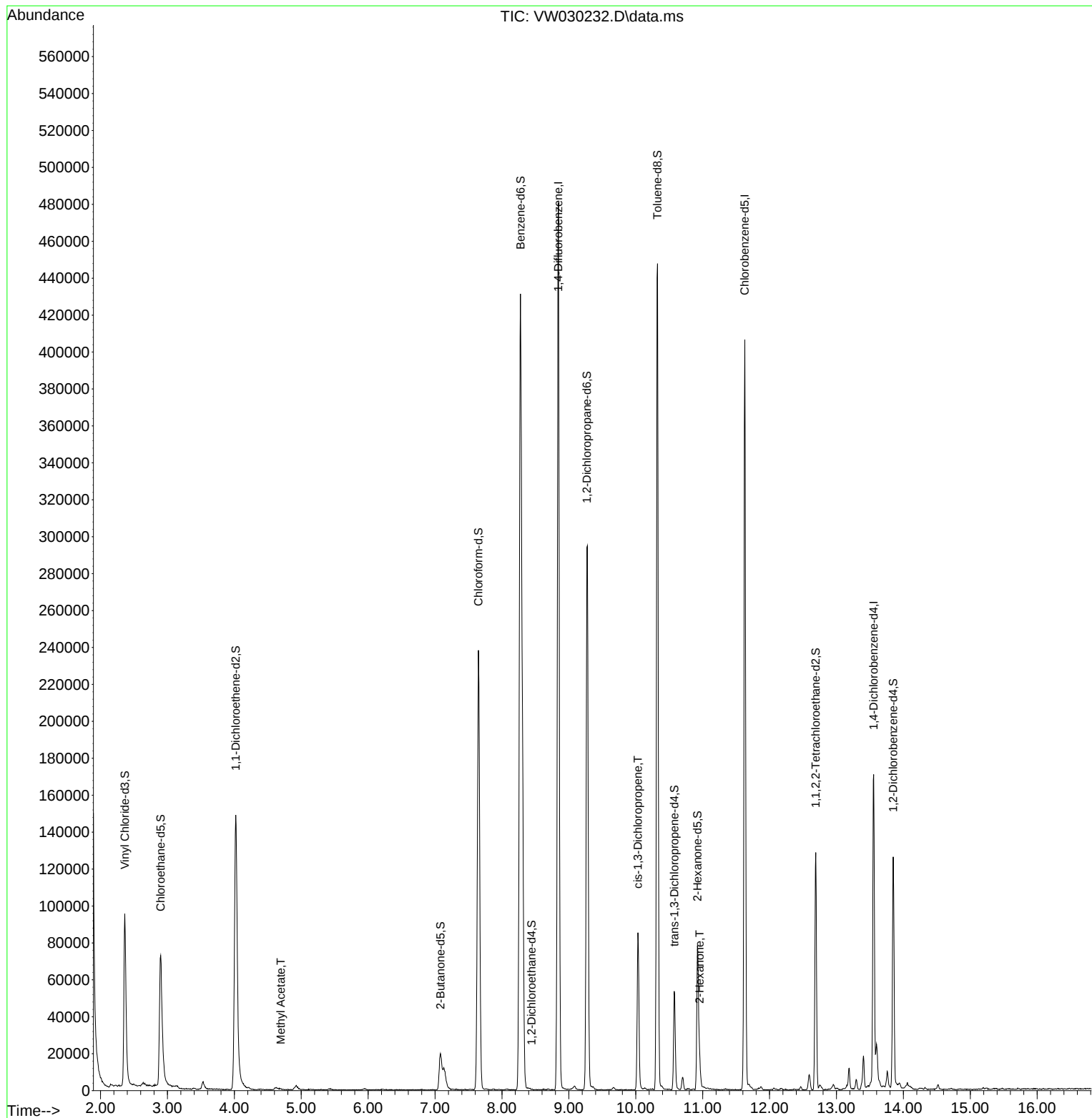
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	395137	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	218344	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	46304	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	131756	25.820	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.280%
7) Chloroethane-d5	2.899	69	113666	31.552	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	126.200%
11) 1,1-Dichloroethene-d2	4.021	65	52666	20.656	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.640%
21) 2-Butanone-d5	7.081	46	30938	25.039	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	50.080%
24) Chloroform-d	7.648	84	239757	22.068	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.280%
26) 1,2-Dichloroethane-d4	8.441	65	48	0.009	ug/L	0.13
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	437500	34.782	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	139.120%#
36) 1,2-Dichloropropane-d6	9.270	67	138993	35.789	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	143.160%#
41) Toluene-d8	10.325	98	301144	26.716	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	106.880%
43) trans-1,3-Dichloroprop...	10.575	79	29748	19.119	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.480%
47) 2-Hexanone-d5	10.922	63	24178	40.685	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.360%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	64081	22.163	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.640%
66) 1,2-Dichlorobenzene-d4	13.849	152	32131	20.441	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.760%
Target Compounds						
15) Methyl Acetate	4.692	43	736	0.321	ug/L #	75
39) cis-1,3-Dichloropropene	10.032	75	2547	0.481	ug/L #	59
48) 2-Hexanone	10.953	43	11373	7.999	ug/L #	37

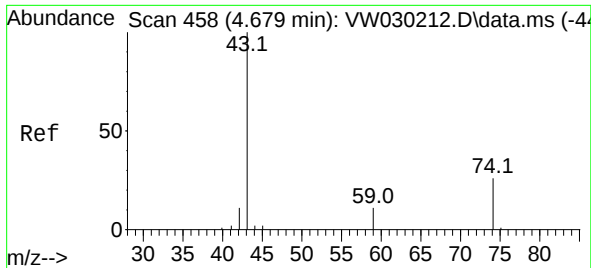
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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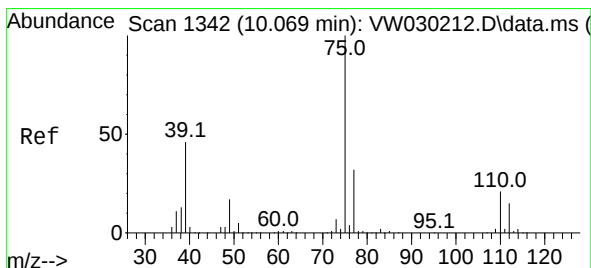
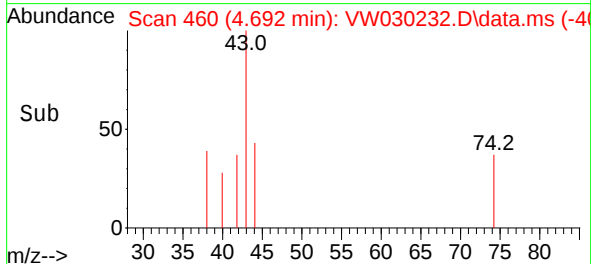
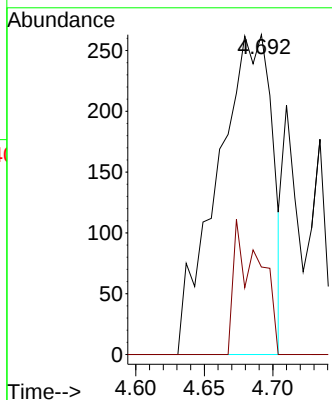
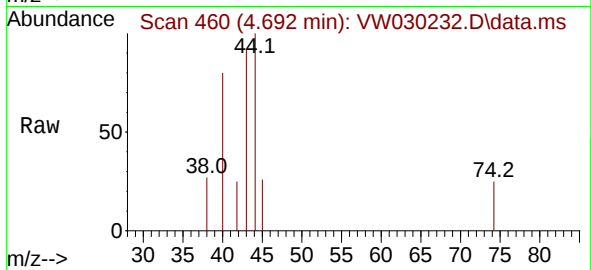




#15
Methyl Acetate
Concen: 0.321 ug/L
RT: 4.692 min Scan# 4
Delta R.T. 0.012 min
Lab File: VW030232.D
Acq: 24 Sep 2024 18:26

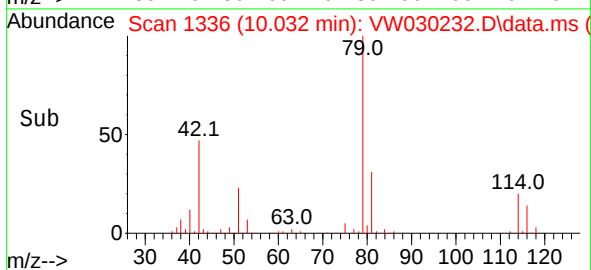
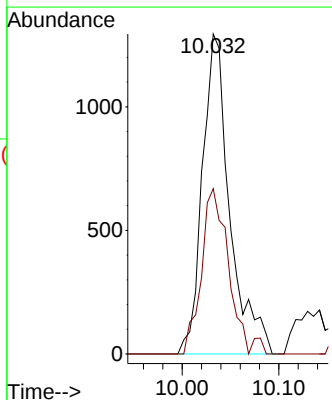
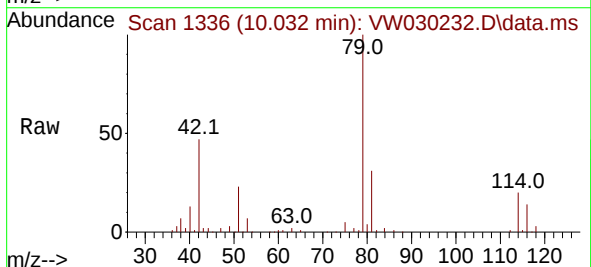
Instrument :
MSVOA_W
ClientSampleId :

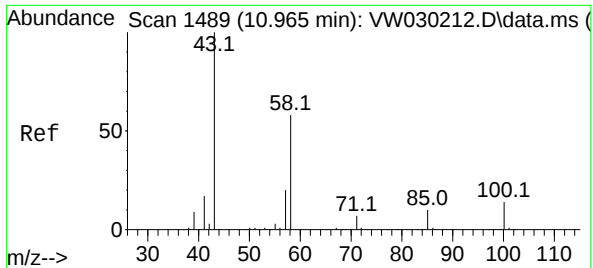
Tgt Ion: 43 Resp: 736
Ion Ratio Lower Upper
43 100
74 11.4 18.9 28.3#



#39
cis-1,3-Dichloropropene
Concen: 0.481 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW030232.D
Acq: 24 Sep 2024 18:26

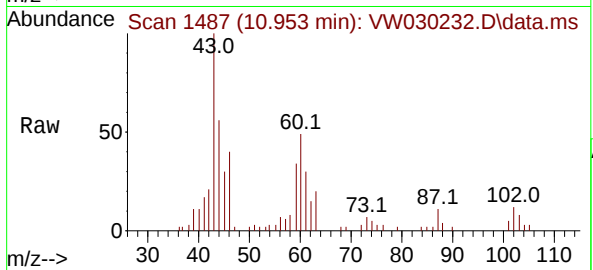
Tgt Ion: 75 Resp: 2547
Ion Ratio Lower Upper
75 100
77 51.7 20.7 38.5#





#48
 2-Hexanone
 Concen: 7.999 ug/L
 RT: 10.953 min Scan# 1487
 Delta R.T. -0.012 min
 Lab File: VW030232.D
 Acq: 24 Sep 2024 18:26

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	43	Resp:	11373
Ion	Ratio	Lower	Upper
43	100		
58	0.0	44.8	67.2#
57	0.7	15.4	23.2#
100	0.0	9.6	14.4#

