

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
 Data File : VW030594.D
 Acq On : 14 Oct 2024 17:31
 Operator : SY/MD
 Sample : P4350-08
 Misc : 5.26g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 15 13:08:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 15 01:09:12 2024
 Response via : Initial Calibration

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

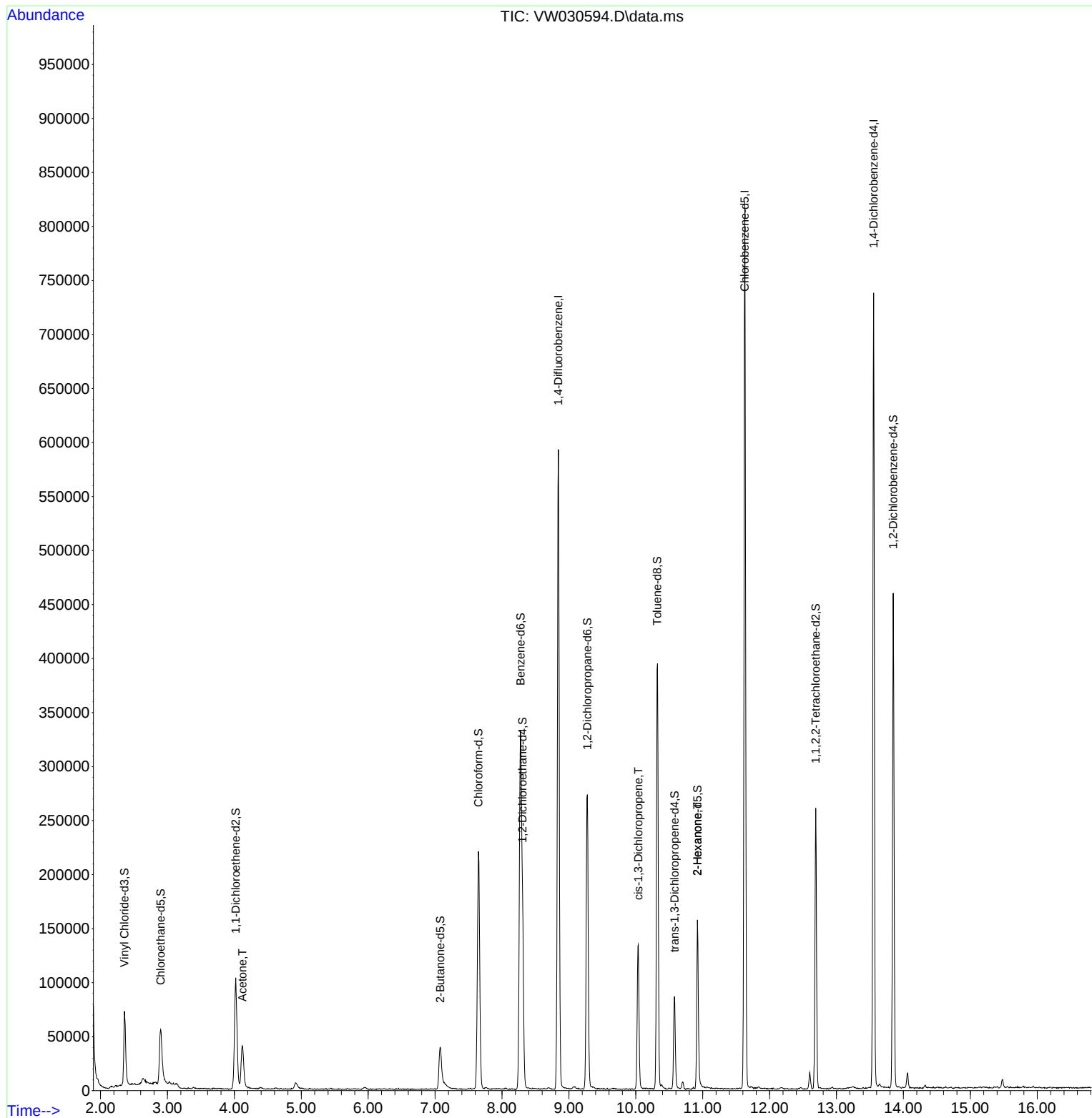
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	473866	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	426160	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	175510	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	80388	10.793	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	43.160%
7) Chloroethane-d5	2.899	69	75890	13.460	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.840%
11) 1,1-Dichloroethene-d2	4.021	65	31255	10.089	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	40.360%#
21) 2-Butanone-d5	7.075	46	65195	48.637	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.280%
24) Chloroform-d	7.648	84	216686	15.990	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	63.960%
26) 1,2-Dichloroethane-d4	8.307	65	123106	17.470	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.880%#
32) Benzene-d6	8.276	84	326607	13.205	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	52.800%
36) 1,2-Dichloropropane-d6	9.276	67	122647	16.894	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	67.560%#
41) Toluene-d8	10.319	98	260040	11.517	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	46.080%
43) trans-1,3-Dichloroprop...	10.581	79	46902	15.429	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	61.720%
47) 2-Hexanone-d5	10.922	63	49882	53.347	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.700%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	121411	22.772	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.080%
66) 1,2-Dichlorobenzene-d4	13.848	152	105139	17.705	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	70.800%#
Target Compounds					Qvalue	
13) Acetone	4.119	43	69118	35.220	ug/L	97
39) cis-1,3-Dichloropropene	10.038	75	3795	0.363	ug/L #	56
48) 2-Hexanone	10.922	43	6820	2.506	ug/L #	68

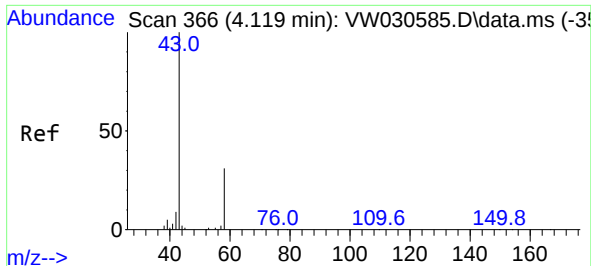
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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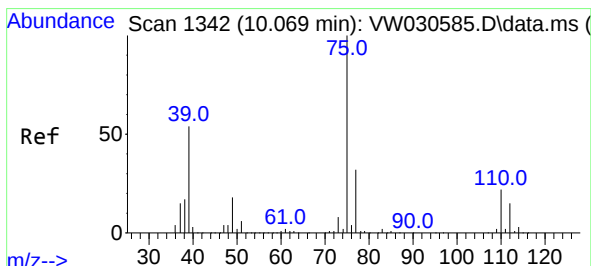
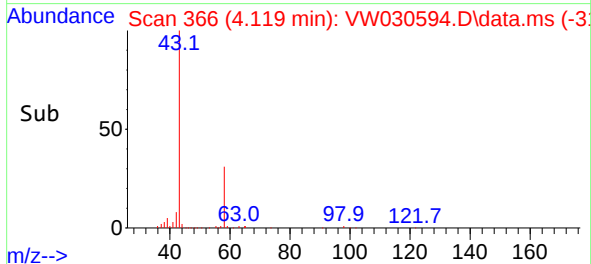
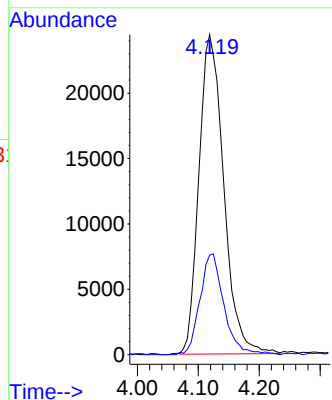
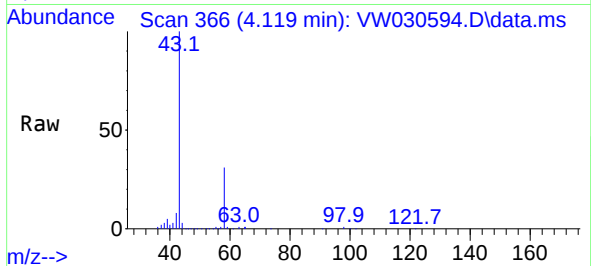




#13
Acetone
Concen: 35.220 ug/L
RT: 4.119 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW030594.D
Acq: 14 Oct 2024 17:31

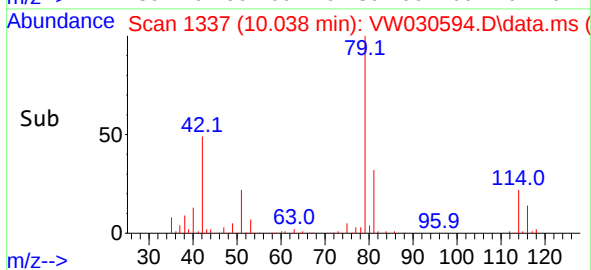
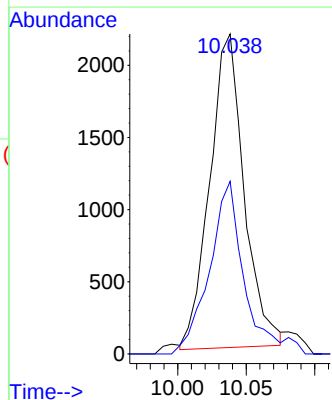
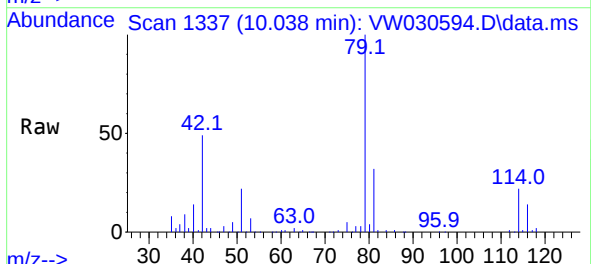
Instrument :
MSVOA_W
ClientSampleId :

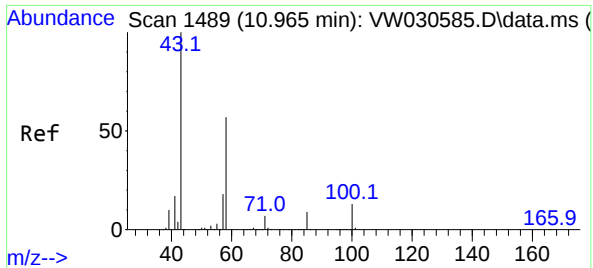
Tgt Ion: 43 Resp: 69118
Ion Ratio Lower Upper
43 100
58 30.5 0.0 57.6



#39
cis-1,3-Dichloropropene
Concen: 0.363 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.030 min
Lab File: VW030594.D
Acq: 14 Oct 2024 17:31

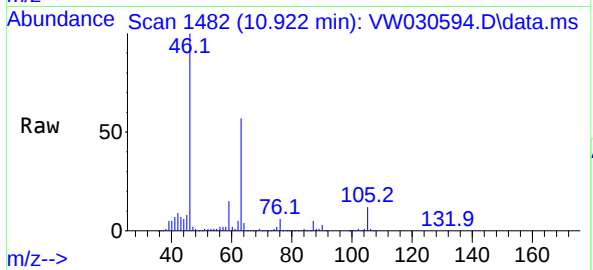
Tgt Ion: 75 Resp: 3795
Ion Ratio Lower Upper
75 100
77 53.9 21.1 39.1#





#48
 2-Hexanone
 Concen: 2.506 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW030594.D
 Acq: 14 Oct 2024 17:31

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43 Resp: 6820

Ion	Ratio	Lower	Upper
43	100		
58	29.7	44.6	67.0#
57	30.1	15.8	23.8#
100	2.0	10.2	15.2#

