

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
 Data File : VW029512.D
 Acq On : 10 Jul 2024 17:26
 Operator : SY/MD
 Sample : P3177-18
 Misc : 5.45g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 11 02:18:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 11 02:12:03 2024
 Response via : Initial Calibration

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

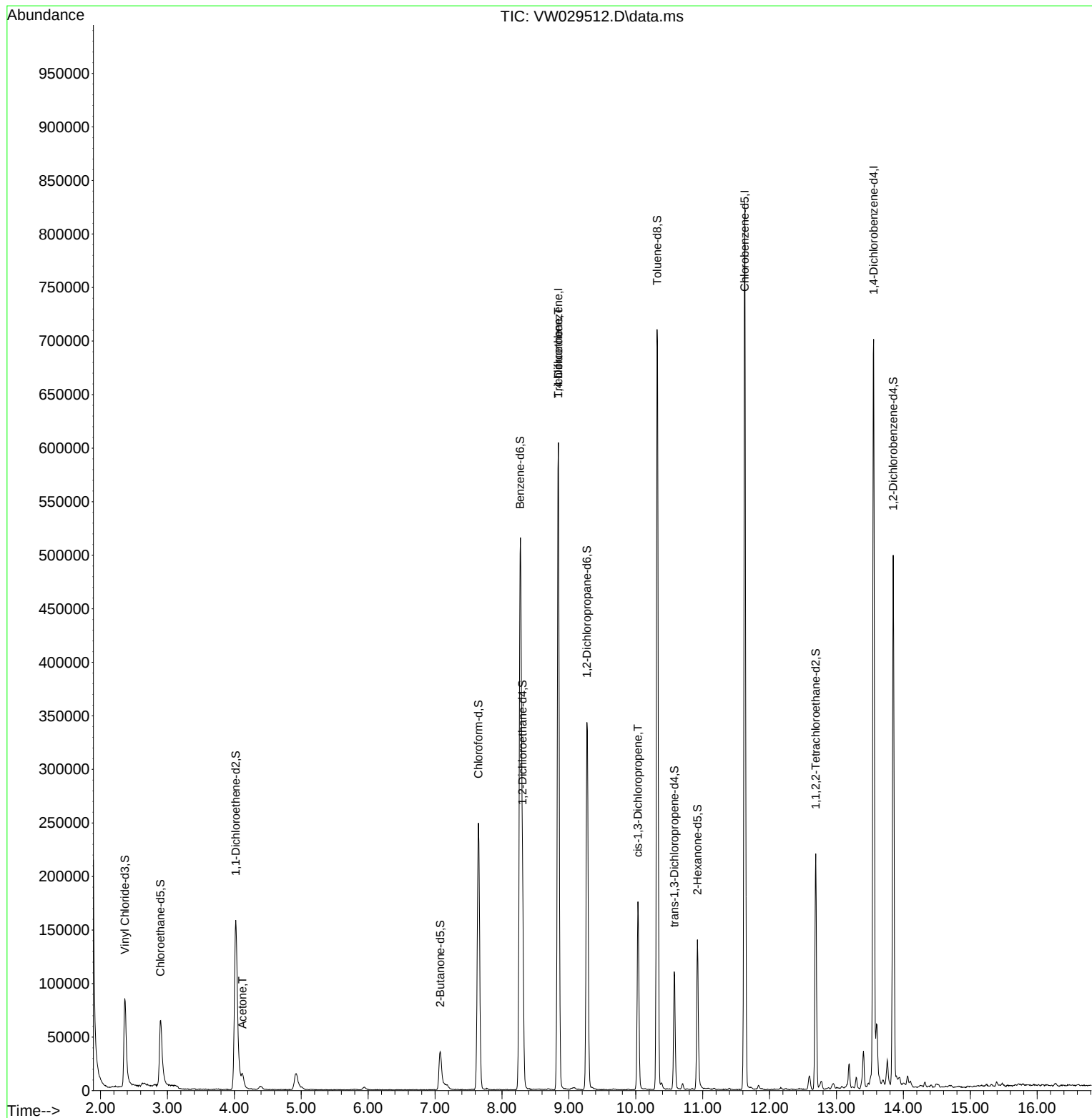
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	473222	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	419849	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	177425	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	134675	17.617	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.480%
7) Chloroethane-d5	2.893	69	100959	18.341	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.360%
11) 1,1-Dichloroethene-d2	4.021	65	63231	18.420	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.680%
21) 2-Butanone-d5	7.075	46	64275	28.009	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.020%
24) Chloroform-d	7.648	84	249083	18.207	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.840%
26) 1,2-Dichloroethane-d4	8.307	65	146510	18.258	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.040%
32) Benzene-d6	8.270	84	513387	20.412	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.640%
36) 1,2-Dichloropropane-d6	9.270	67	162434	20.199	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.800%
41) Toluene-d8	10.319	98	447310	20.223	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.880%
43) trans-1,3-Dichloroprop...	10.575	79	58051	17.047	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.200%
47) 2-Hexanone-d5	10.922	63	44986	30.785	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.580%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	106385	16.294	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	65.160%
66) 1,2-Dichlorobenzene-d4	13.849	152	118454	19.171	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.680%
Target Compounds						Qvalue
13) Acetone	4.119	43	18778	8.107	ug/L	98
34) Trichloroethene	8.843	95	15118	2.179	ug/L #	6
39) cis-1,3-Dichloropropene	10.032	75	4280	0.392	ug/L #	66

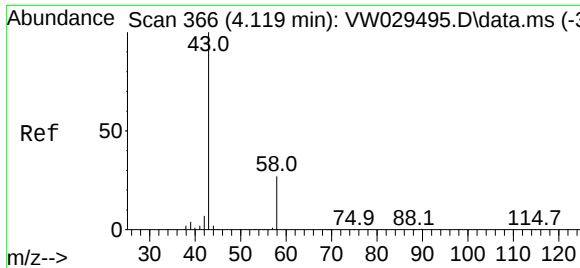
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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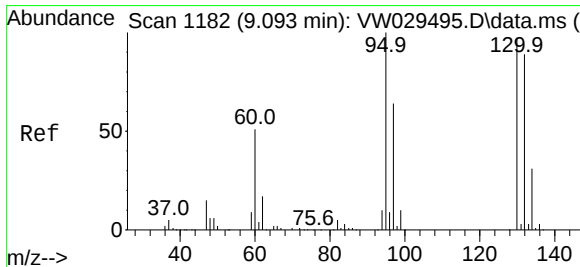
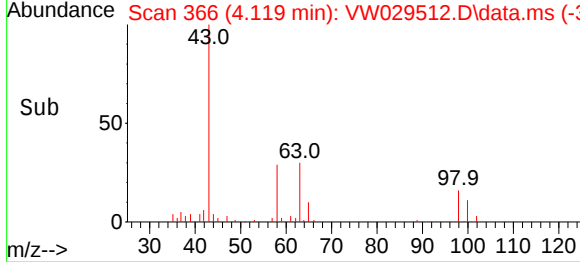
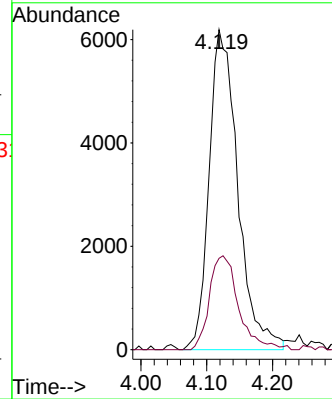
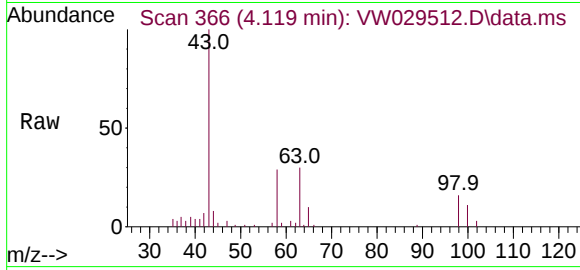




#13
Acetone
Concen: 8.107 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW029512.D
Acq: 10 Jul 2024 17:26

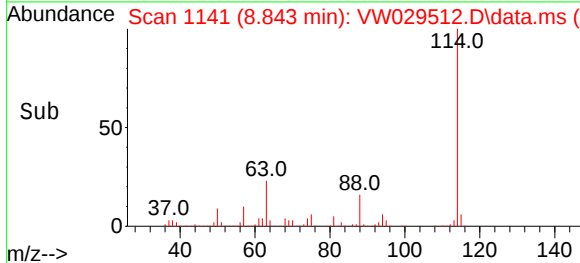
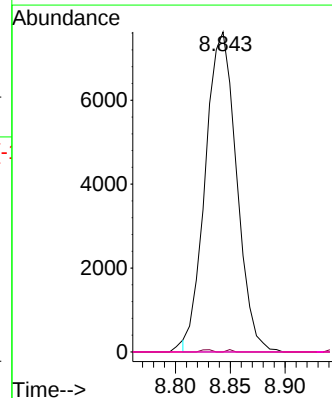
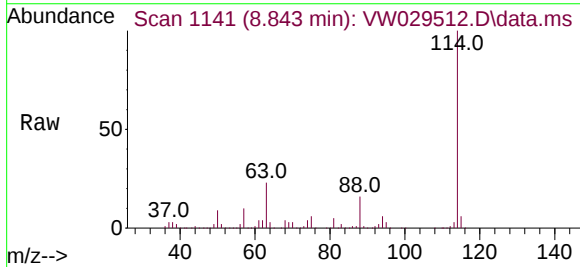
Instrument :
MSVOA_W
ClientSampleId :

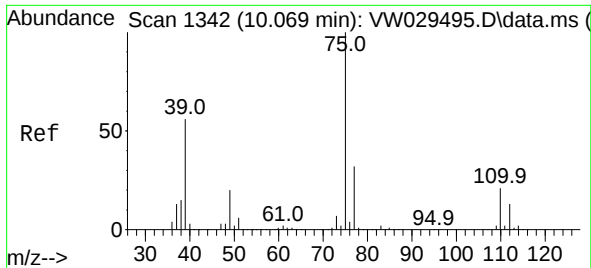
Tgt Ion: 43 Resp: 18778
Ion Ratio Lower Upper
43 100
58 29.0 0.0 55.6



#34
Trichloroethene
Concen: 2.179 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW029512.D
Acq: 10 Jul 2024 17:26

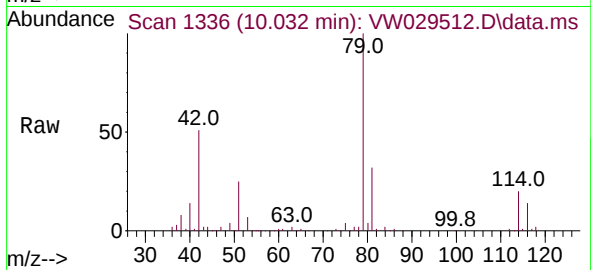
Tgt Ion: 95 Resp: 15118
Ion Ratio Lower Upper
95 100
97 0.0 47.3 87.9#
132 0.0 65.8 122.2#
130 0.0 67.8 125.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.392 ug/L
 RT: 10.032 min Scan# 14
 Delta R.T. -0.037 min
 Lab File: VW029512.D
 Acq: 10 Jul 2024 17:26

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Tgt Ion: 75 Resp: 4280
 Ion Ratio Lower Upper
 75 100
 77 50.8 22.2 41.2#

