

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040324\
 Data File : VW028291.D
 Acq On : 03 Apr 2024 14:22
 Operator : SY/MD
 Sample : P1965-04
 Misc : 5.19g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E07D6

Quant Time: Apr 04 03:02:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 04 03:01:50 2024
 Response via : Initial Calibration

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

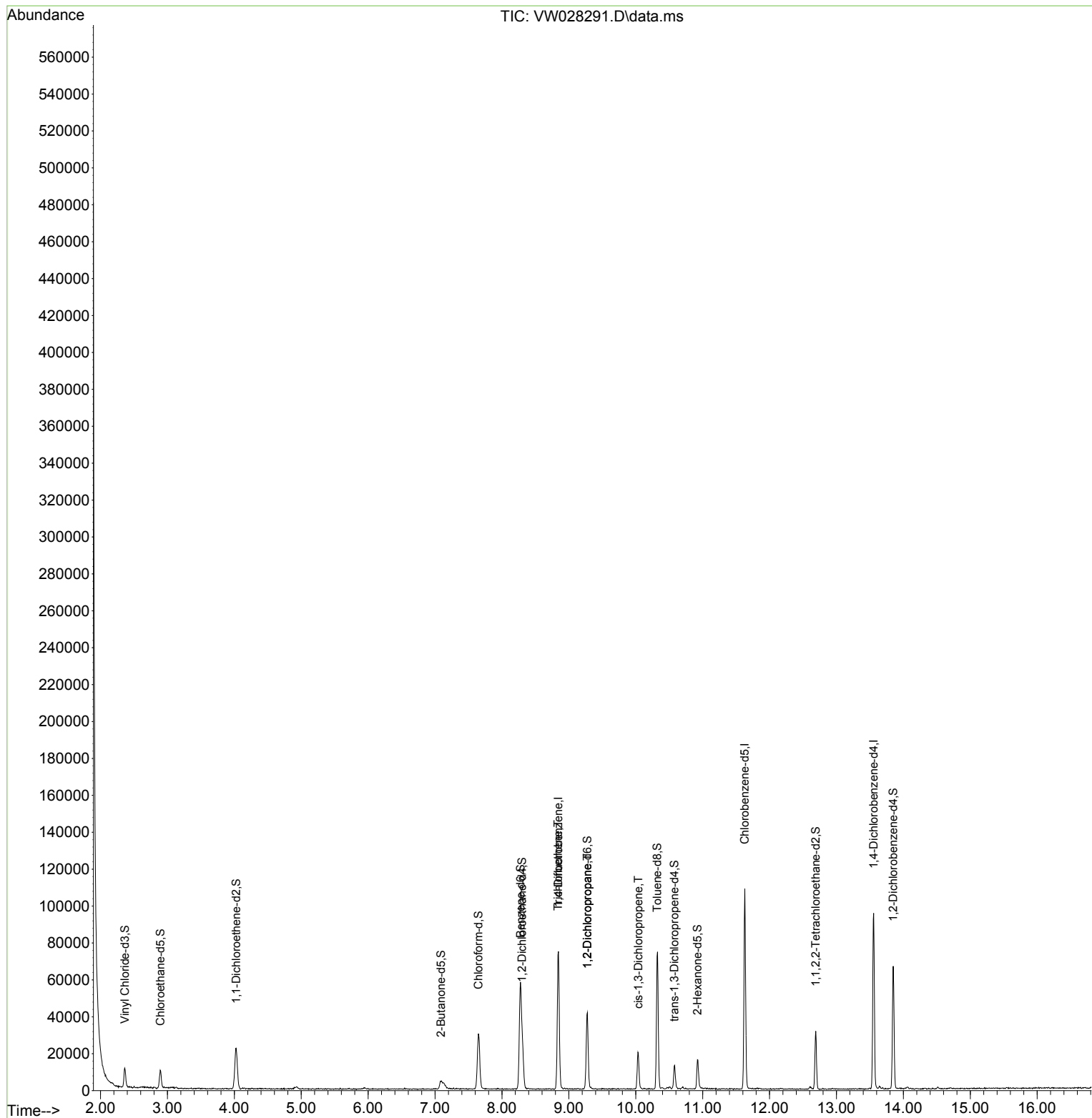
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	62764	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	58653	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	25814	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	11076	15.082	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.320%
7) Chloroethane-d5	2.893	69	9535	18.584	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.320%
11) 1,1-Dichloroethene-d2	4.027	65	7150	15.353	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.400%
21) 2-Butanone-d5	7.088	46	6927	31.981	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.960%
24) Chloroform-d	7.648	84	31900	17.236	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.960%
26) 1,2-Dichloroethane-d4	8.301	65	17030	16.697	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	66.800%#
32) Benzene-d6	8.276	84	59151	16.518	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.080%
36) 1,2-Dichloropropane-d6	9.276	67	18993	18.430	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	73.720%
41) Toluene-d8	10.319	98	50126	15.176	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	60.720%
43) trans-1,3-Dichloroprop...	10.575	79	7032	15.024	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	60.080%
47) 2-Hexanone-d5	10.922	63	5570	32.699	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.400%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	15020	19.731	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.920%
66) 1,2-Dichlorobenzene-d4	13.849	152	17170	18.259	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.040%#
Target Compounds						Qvalue
34) Trichloroethene	8.837	95	2116	2.101	ug/L #	5
37) 1,2-Dichloropropane	9.276	63	2221	2.406	ug/L #	85
39) cis-1,3-Dichloropropene	10.038	75	588	0.398	ug/L #	49

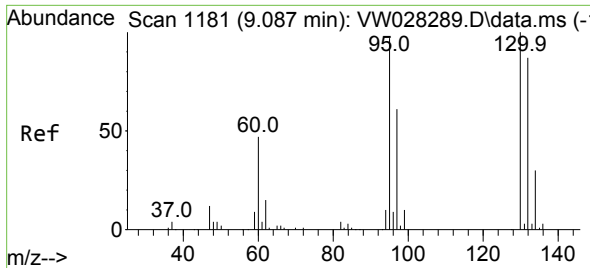
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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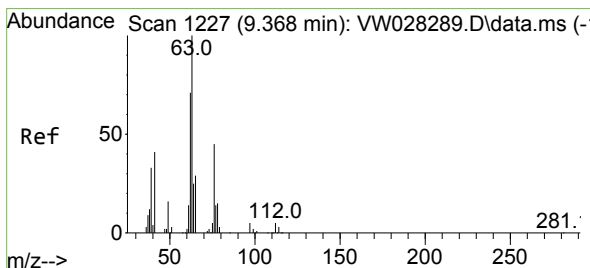
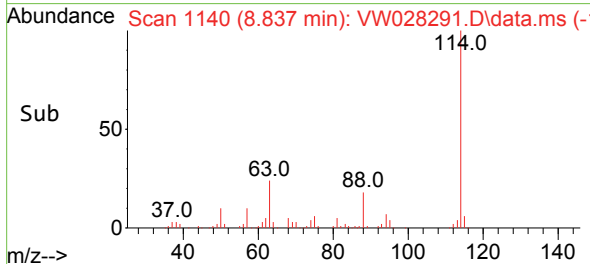
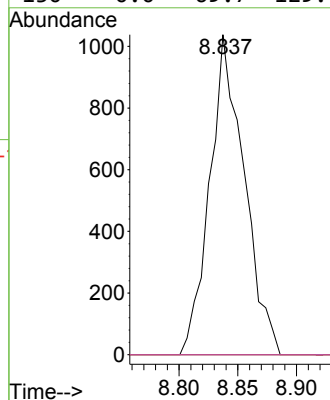
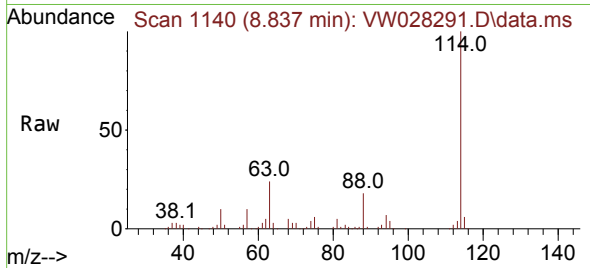




#34
 Trichloroethene
 Concen: 2.101 ug/L
 RT: 8.837 min Scan# 1114
 Delta R.T. -0.250 min
 Lab File: VW028291.D
 Acq: 03 Apr 2024 14:22

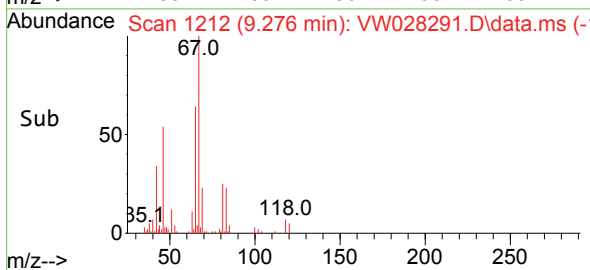
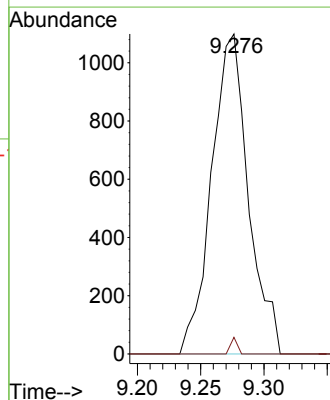
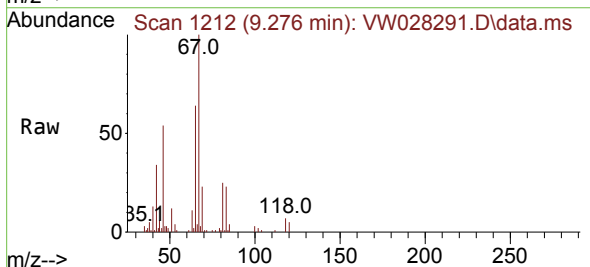
Instrument :
 MSVOA_W
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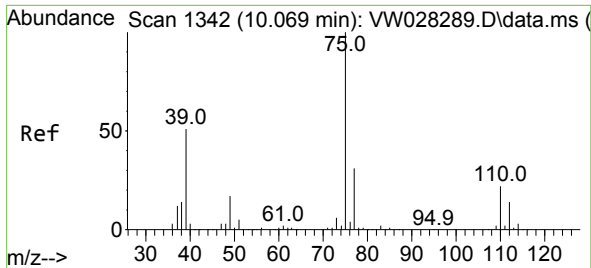
Tgt Ion: 95 Resp: 2116
 Ion Ratio Lower Upper
 95 100
 97 0.0 42.4 78.6#
 132 0.0 69.4 128.8#
 130 0.0 69.7 129.4#



#37
 1,2-Dichloropropane
 Concen: 2.406 ug/L
 RT: 9.276 min Scan# 1212
 Delta R.T. -0.091 min
 Lab File: VW028291.D
 Acq: 03 Apr 2024 14:22

Tgt Ion: 63 Resp: 2221
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.8 5.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.398 ug/L
 RT: 10.038 min Scan# 11
 Delta R.T. -0.030 min
 Lab File: VW028291.D
 Acq: 03 Apr 2024 14:22

Instrument :
 MSVOA_W
 ClientSampleId :
 E07D6

Tgt Ion: 75 Resp: 588
 Ion Ratio Lower Upper
 75 100
 77 60.5 22.5 41.7#

