

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010924\
 Data File : VW027845.D
 Acq On : 09 Jan 2024 14:03
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 10 00:44:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 10 00:40:17 2024
 Response via : Initial Calibration

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

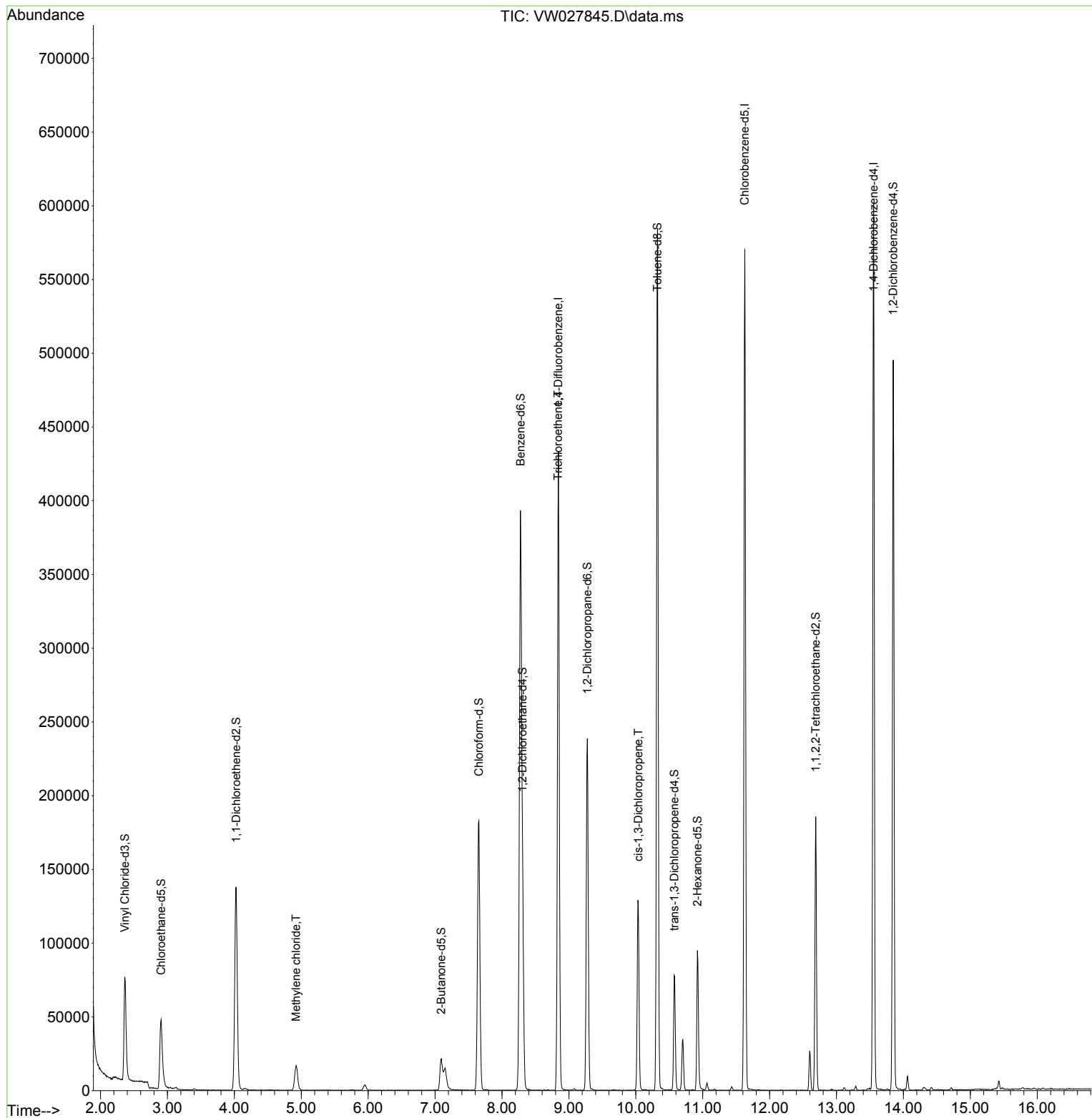
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	385896	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	343281	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	166632	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	93132	19.774	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.080%
7) Chloroethane-d5	2.905	69	73593	17.823	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.280%
11) 1,1-Dichloroethene-d2	4.027	65	41923	19.787	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.160%
21) 2-Butanone-d5	7.094	46	37631	48.317	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.640%
24) Chloroform-d	7.654	84	197247	21.138	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.560%
26) 1,2-Dichloroethane-d4	8.307	65	96848	22.908	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.640%
32) Benzene-d6	8.276	84	431016	22.122	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.480%
36) 1,2-Dichloropropane-d6	9.276	67	120492	22.354	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.400%
41) Toluene-d8	10.325	98	410494	22.537	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.160%
43) trans-1,3-Dichloroprop...	10.575	79	47595	22.716	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.880%
47) 2-Hexanone-d5	10.922	63	35767	50.552	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.100%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	92027	23.966	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.880%
66) 1,2-Dichlorobenzene-d4	13.848	152	139810	23.868	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.480%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	14328	2.561	ug/L	97
34) Trichloroethene	8.837	95	10846	2.094	ug/L #	3
39) cis-1,3-Dichloropropene	10.038	75	3127	0.445	ug/L #	61

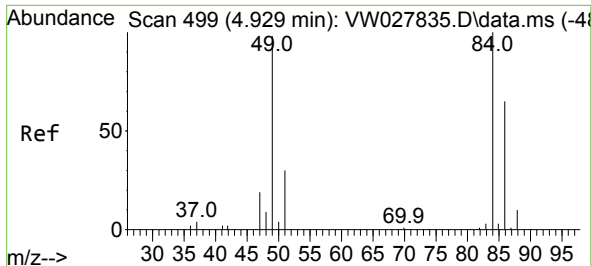
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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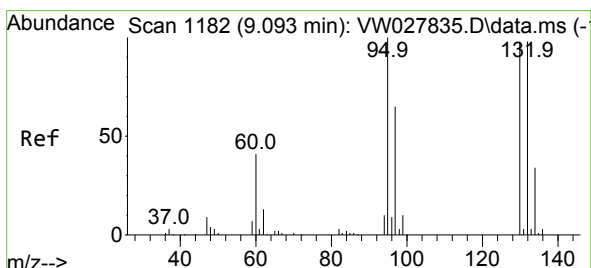
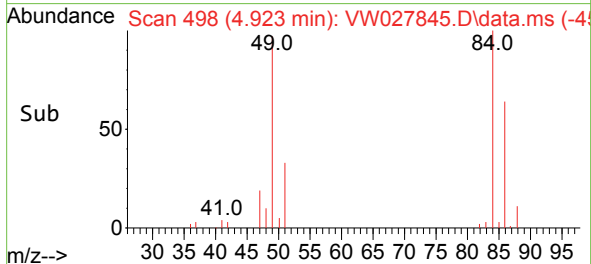
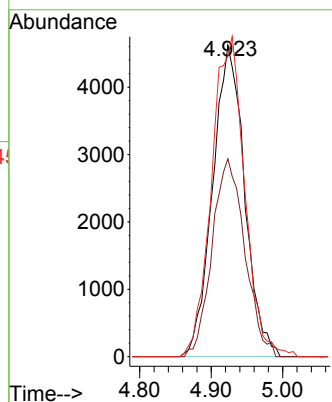
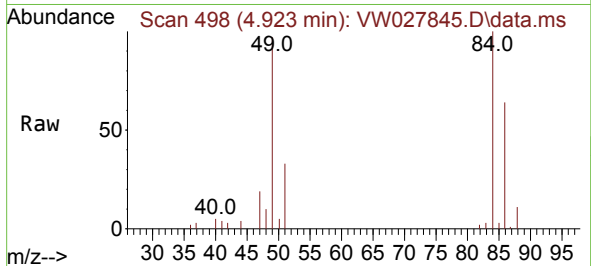




#16
Methylene chloride
Concen: 2.561 ug/L
RT: 4.923 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW027845.D
Acq: 09 Jan 2024 14:03

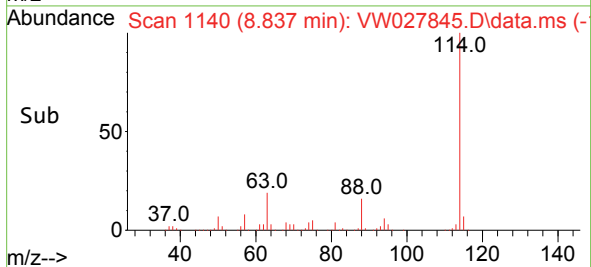
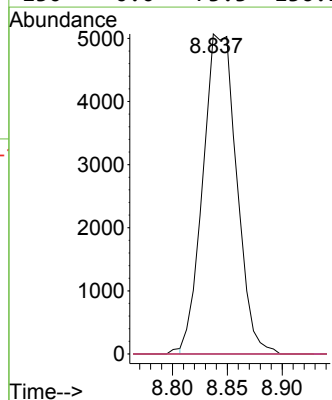
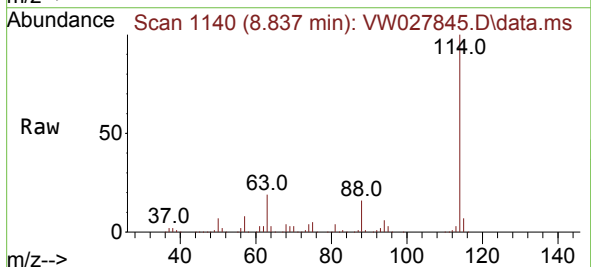
Instrument :
MSVOA_W
ClientSampleId :

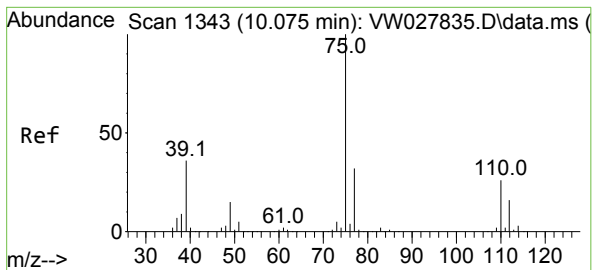
Tgt Ion: 84 Resp: 14328
Ion Ratio Lower Upper
84 100
86 63.6 43.5 80.9
49 96.5 70.3 130.5



#34
Trichloroethene
Concen: 2.094 ug/L
RT: 8.837 min Scan# 1140
Delta R.T. -0.256 min
Lab File: VW027845.D
Acq: 09 Jan 2024 14:03

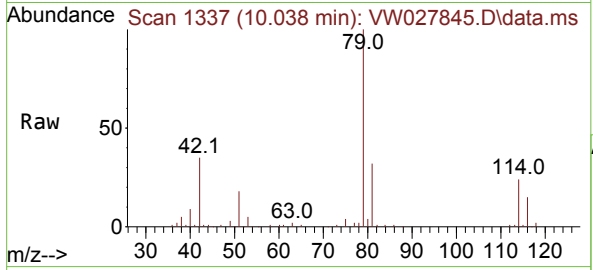
Tgt Ion: 95 Resp: 10846
Ion Ratio Lower Upper
95 100
97 0.0 45.1 83.9#
132 0.0 74.1 137.5#
130 0.0 73.3 136.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.445 ug/L
 RT: 10.038 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW027845.D
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Tgt Ion: 75 Resp: 3127
 Ion Ratio Lower Upper
 75 100
 77 52.6 21.7 40.3#

