

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
 Data File : VV024925.D
 Acq On : 10 Mar 2022 18:54
 Operator : SY/MD
 Sample : N1879-12
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0DA4

Quant Time: Mar 11 02:50:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 11 02:45:24 2022
 Response via : Initial Calibration

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

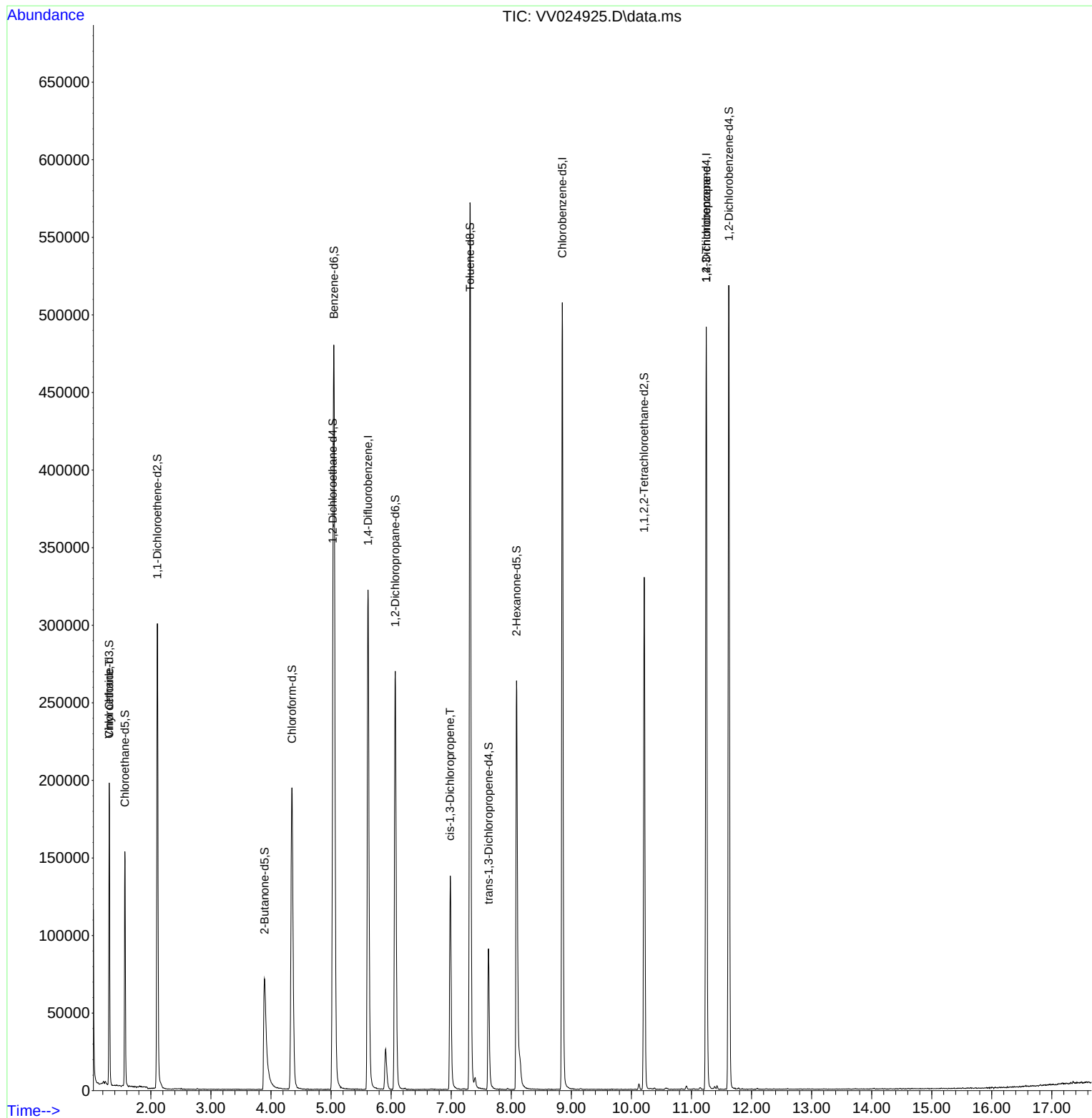
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	291412	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	283861	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	126384	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	122651	41.393	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.780%
7) Chloroethane-d5	1.568	69	93680	40.297	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	80.600%
11) 1,1-Dichloroethene-d2	2.108	63	156209	31.409	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.820%
21) 2-Butanone-d5	3.892	46	144355	85.604	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.600%
24) Chloroform-d	4.349	84	209146	40.434	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.860%
26) 1,2-Dichloroethane-d4	5.031	65	126991	41.610	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.220%
32) Benzene-d6	5.050	84	442222	42.030	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.060%
36) 1,2-Dichloropropane-d6	6.069	67	140626	42.899	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.800%
41) Toluene-d8	7.313	98	386545	41.470	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.940%
43) trans-1,3-Dichloroprop...	7.622	79	55542	38.994	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.980%
47) 2-Hexanone-d5	8.088	63	95825	77.013	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	77.010%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	165482	42.561	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.120%
66) 1,2-Dichlorobenzene-d4	11.622	152	129536	44.494	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.980%
Target Compounds						
					Qvalue	
8) Chloroethane	1.307	64	1551	0.906	ug/L #	1
39) cis-1,3-Dichloropropene	6.982	75	3425	0.947	ug/L #	71
61) 1,2,3-Trichloropropane	11.246	75	16072	6.355	ug/L #	67

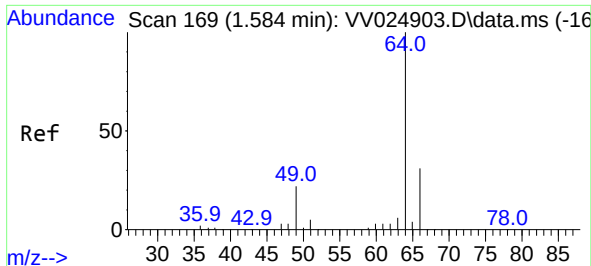
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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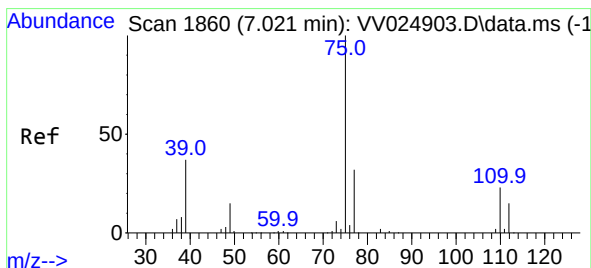
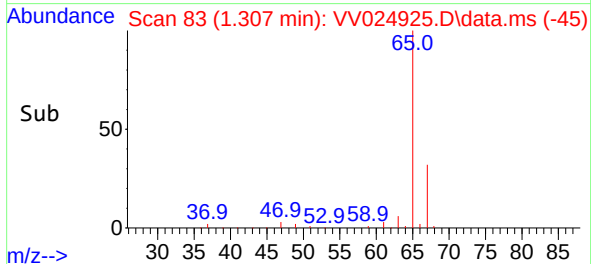
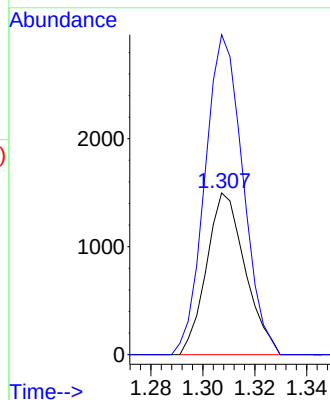
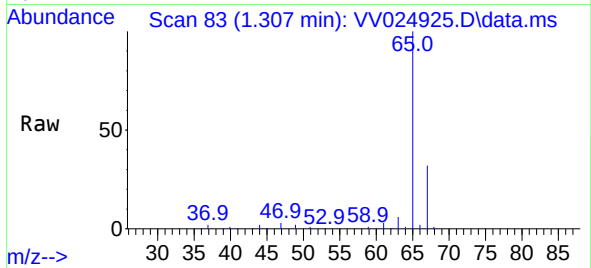




#8
Chloroethane
Concen: 0.906 ug/L
RT: 1.307 min Scan# 81
Delta R.T. -0.277 min
Lab File: VV024925.D
Acq: 10 Mar 2022 18:54

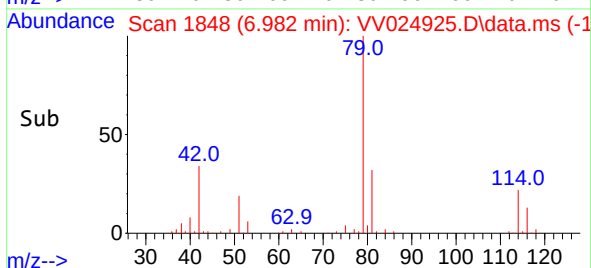
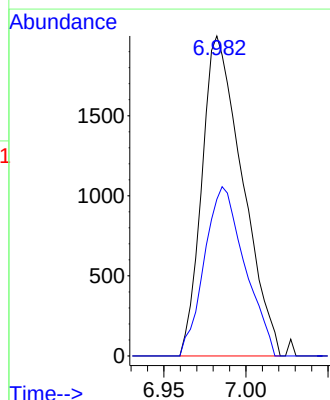
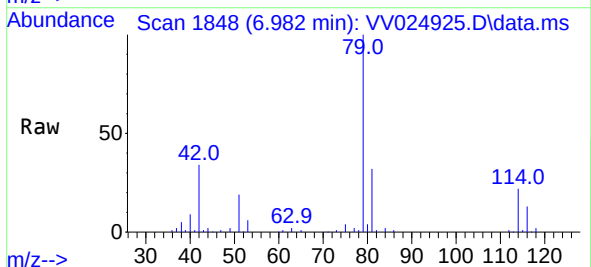
Instrument :
MSVOA_V
ClientSampleId :
C0DA4

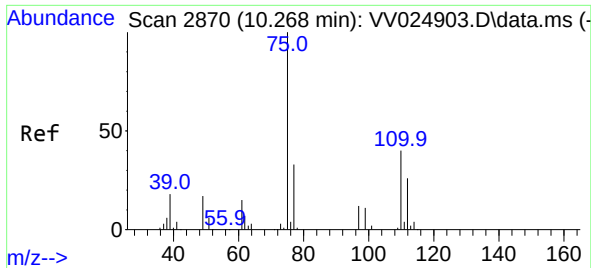
Tgt Ion: 64 Resp: 1551
Ion Ratio Lower Upper
64 100
66 197.7 22.2 41.2#



#39
cis-1,3-Dichloropropene
Concen: 0.947 ug/L
RT: 6.982 min Scan# 1848
Delta R.T. -0.039 min
Lab File: VV024925.D
Acq: 10 Mar 2022 18:54

Tgt Ion: 75 Resp: 3425
Ion Ratio Lower Upper
75 100
77 48.9 22.9 42.5#





#61
 1,2,3-Trichloropropane
 Concen: 6.355 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV024925.D
 Acq: 10 Mar 2022 18:54

Instrument :
 MSVOA_V
 ClientSampleId :
 C0DA4

Tgt Ion: 75 Resp: 16072
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.4 38.0
 110 2.9 31.4 47.2#

