

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW093022\
 Data File : VW028265.D
 Acq On : 01 Oct 2022 07:38
 Operator : SY/MD
 Sample : N4730-11DL 100X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFS4DL

Quant Time: Oct 03 01:29:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 29 01:25:35 2022
 Response via : Initial Calibration

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

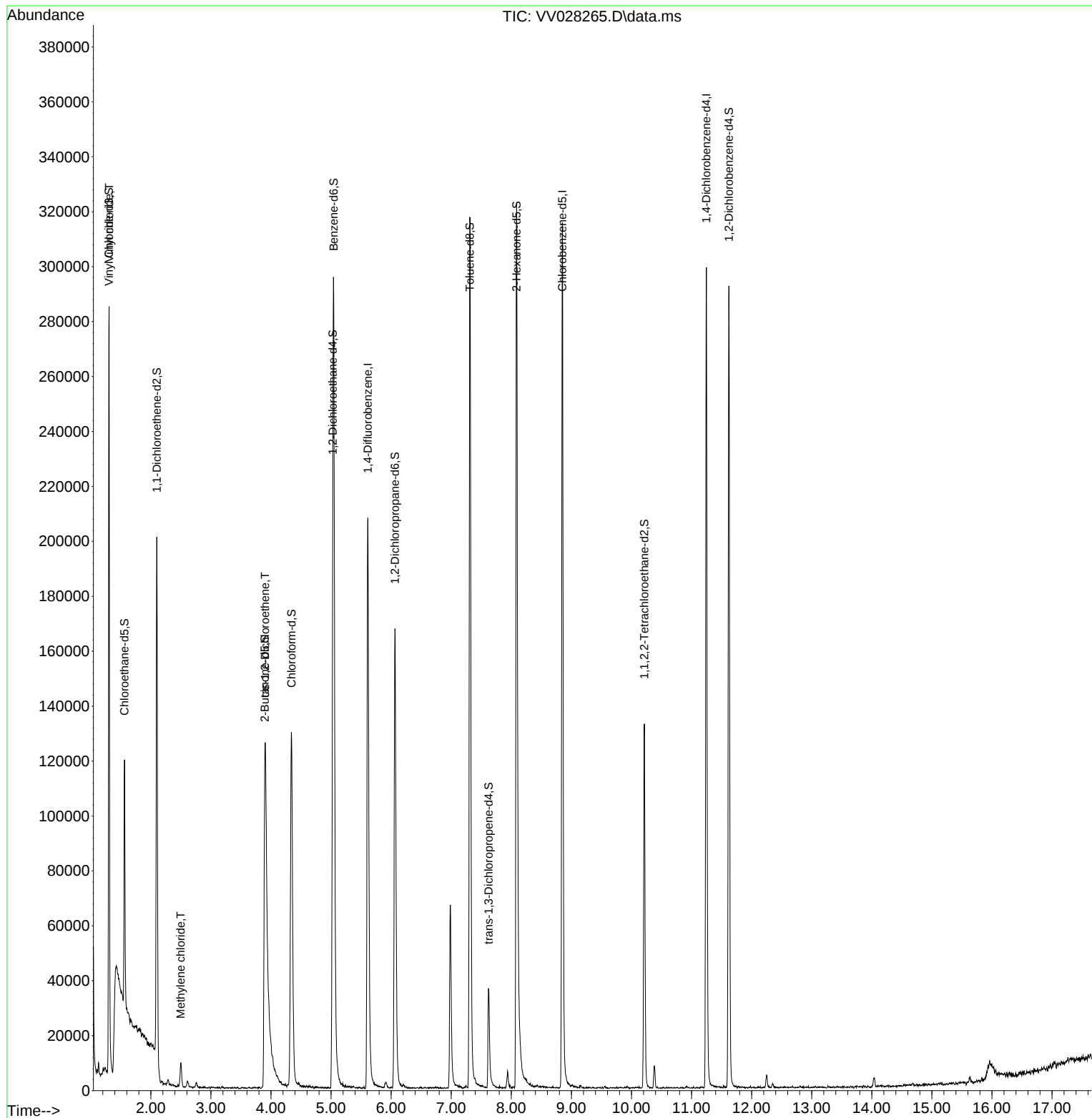
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	192144	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	190183	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	86406	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	65158	3.271	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.400%
7) Chloroethane-d5	1.561	69	58936	3.721	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	74.400%
11) 1,1-Dichloroethene-d2	2.098	63	97367	2.818	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	56.400%#
20) 2-Butanone-d5	3.895	46	152404	45.318	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.640%
24) Chloroform-d	4.339	84	141379	4.448	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
26) 1,2-Dichloroethane-d4	5.027	65	66313	4.384	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.600%
32) Benzene-d6	5.043	84	280567	4.499	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.000%
36) 1,2-Dichloropropane-d6	6.063	67	87518	4.502	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.000%
41) Toluene-d8	7.310	98	225772	4.000	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.000%
43) trans-1,3-Dichloroprop...	7.622	79	24935	3.551	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.000%
46) 2-Hexanone-d5	8.088	63	125540	42.833	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.660%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	64778	4.875	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	82765	4.883	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.600%
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.304	62	124644	8.365	ug/L	99
16) Methylene chloride	2.497	84	3630	0.245	ug/L	83
22) cis-1,2-Dichloroethene	3.902	96	34449	2.259	ug/L	96

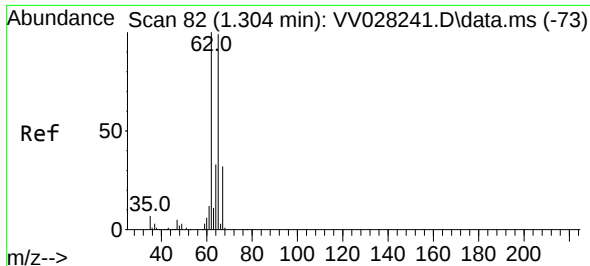
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
Data File : VV028265.D
Acq On : 01 Oct 2022 07:38
Operator : SY/MD
Sample : N4730-11DL 100X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXFS4DL

Quant Time: Oct 03 01:29:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 29 01:25:35 2022
Response via : Initial Calibration

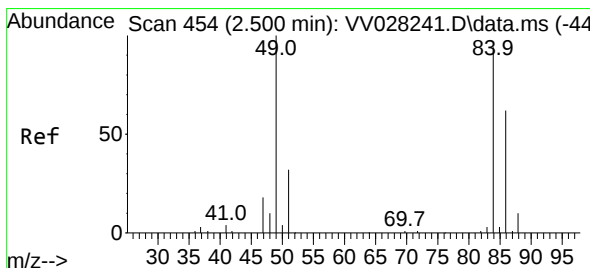
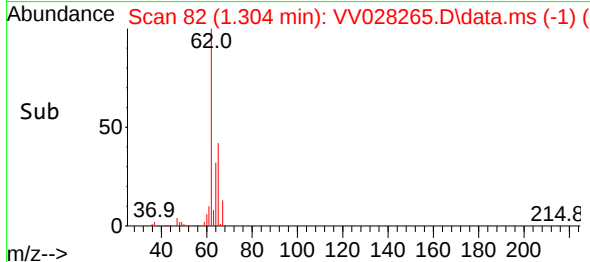
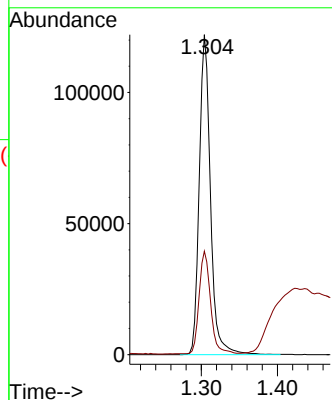
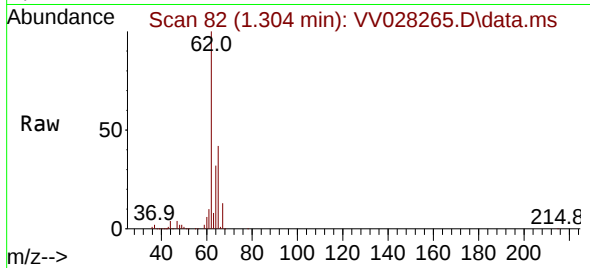




#5
 Vinyl chloride
 Concen: 8.365 ug/L
 RT: 1.304 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VV028265.D
 Acq: 01 Oct 2022 07:38

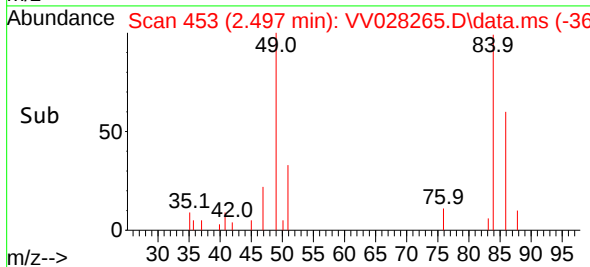
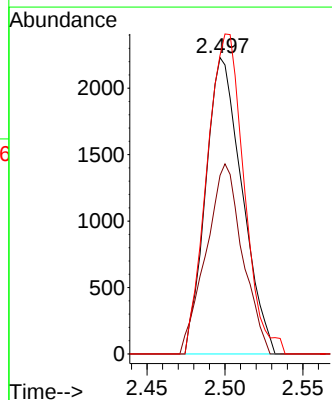
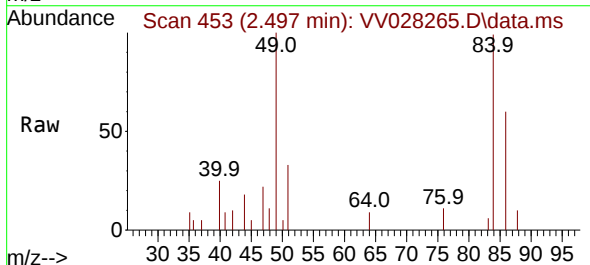
Instrument :
 MSVOA_V
 ClientSampleId :
 EXFS4DL

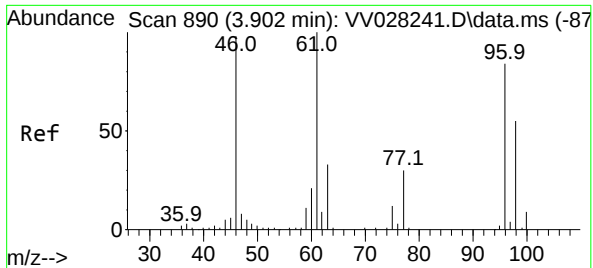
Tgt Ion: 62 Resp: 124644
 Ion Ratio Lower Upper
 62 100
 64 32.3 23.0 42.8



#16
 Methylene chloride
 Concen: 0.245 ug/L
 RT: 2.497 min Scan# 453
 Delta R.T. -0.000 min
 Lab File: VV028265.D
 Acq: 01 Oct 2022 07:38

Tgt Ion: 84 Resp: 3630
 Ion Ratio Lower Upper
 84 100
 86 60.3 46.8 86.8
 49 100.8 87.5 162.5





#22
 cis-1,2-Dichloroethene
 Concen: 2.259 ug/L
 RT: 3.902 min Scan# 890
 Delta R.T. 0.003 min
 Lab File: VV028265.D
 Acq: 01 Oct 2022 07:38

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFS4DL

Tgt Ion: 96 Resp: 34449
 Ion Ratio Lower Upper
 96 100
 61 120.2 87.2 161.9
 68 0.0 0.0 0.0

