

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100322\
 Data File : VW028300.D
 Acq On : 04 Oct 2022 00:03
 Operator : SY/MD
 Sample : N4866-09DL 20X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFQ5DL

Quant Time: Oct 04 06:17:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 04 02:28:45 2022
 Response via : Initial Calibration

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

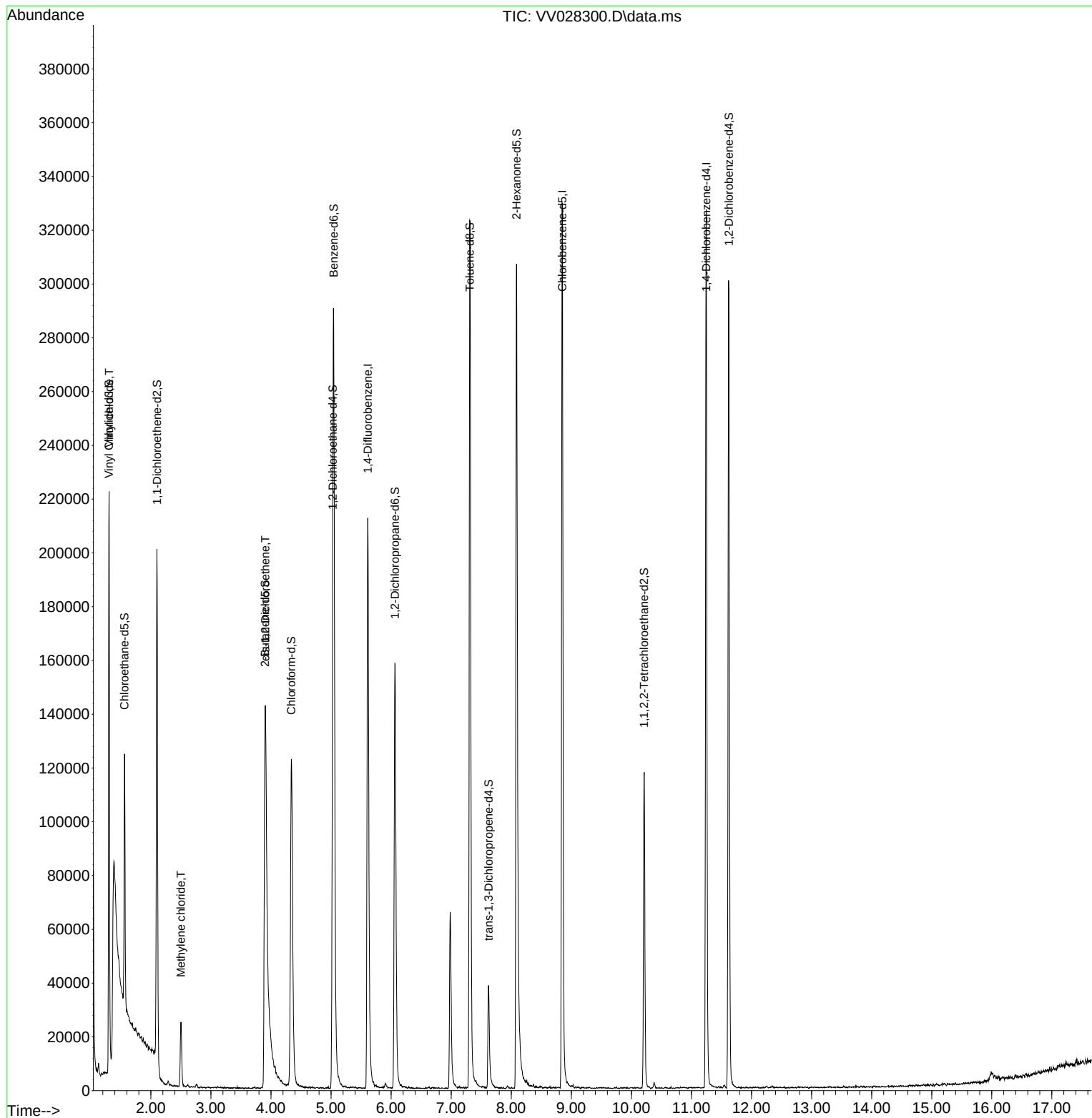
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	196507	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	200344	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	93498	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	66492	4.503	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.000%
7) Chloroethane-d5	1.561	69	59564	4.765	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.400%
11) 1,1-Dichloroethene-d2	2.101	63	97819	3.515	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.200%
20) 2-Butanone-d5	3.902	46	130409	52.201	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.400%
24) Chloroform-d	4.339	84	134794	5.039	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.800%
26) 1,2-Dichloroethane-d4	5.027	65	64172	5.175	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.400%
32) Benzene-d6	5.043	84	276522	5.032	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.600%
36) 1,2-Dichloropropane-d6	6.063	67	83879	5.320	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.400%
41) Toluene-d8	7.310	98	227405	4.499	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.000%
43) trans-1,3-Dichloroprop...	7.622	79	26126	4.351	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.000%
46) 2-Hexanone-d5	8.088	63	122039	49.656	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.320%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	60124	5.031	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	84320	5.240	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.800%
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.304	62	79415	4.708	ug/L	97
16) Methylene chloride	2.500	84	9981	0.629	ug/L	91
22) cis-1,2-Dichloroethene	3.905	96	52661	3.562	ug/L	93

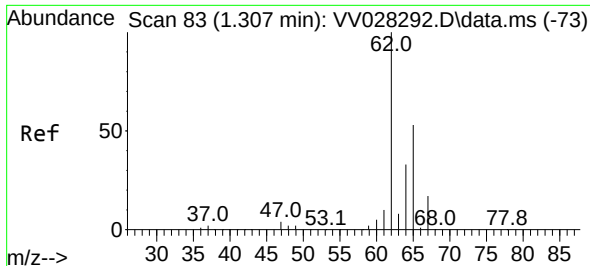
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100322\
Data File : VV028300.D
Acq On : 04 Oct 2022 00:03
Operator : SY/MD
Sample : N4866-09DL 20X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXFQ5DL

Quant Time: Oct 04 06:17:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 04 02:28:45 2022
Response via : Initial Calibration

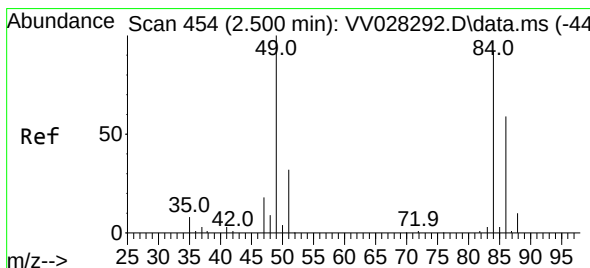
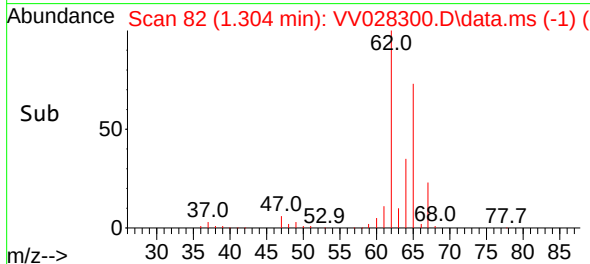
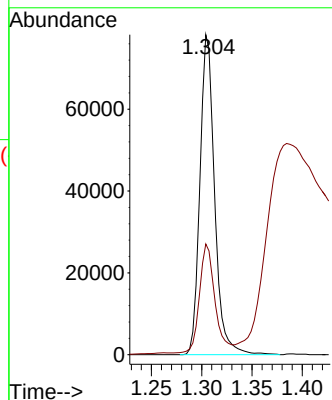
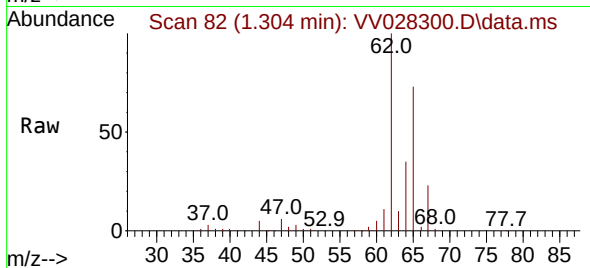




#5
 Vinyl chloride
 Concen: 4.708 ug/L
 RT: 1.304 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VV028300.D
 Acq: 04 Oct 2022 00:03

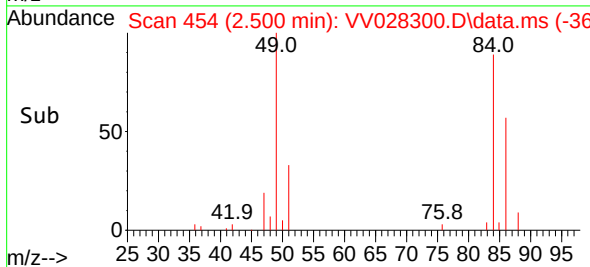
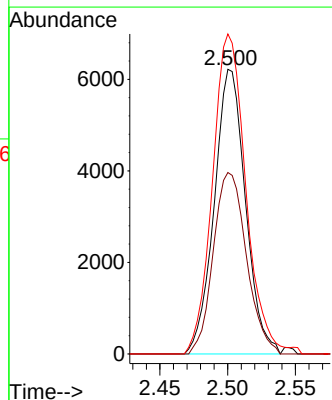
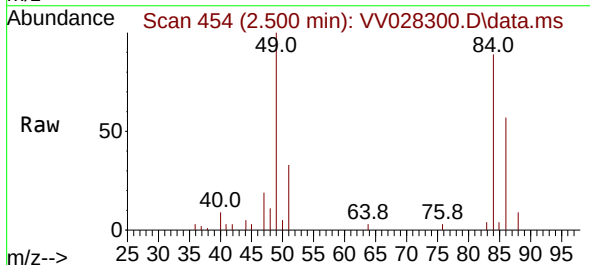
Instrument :
 MSVOA_V
 ClientSampleId :
 EXFQ5DL

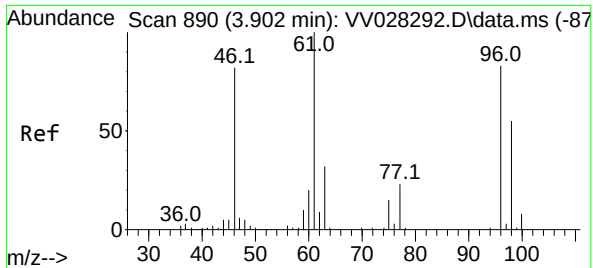
Tgt Ion: 62 Resp: 79415
 Ion Ratio Lower Upper
 62 100
 64 34.6 23.0 42.8



#16
 Methylene chloride
 Concen: 0.629 ug/L
 RT: 2.500 min Scan# 454
 Delta R.T. 0.000 min
 Lab File: VV028300.D
 Acq: 04 Oct 2022 00:03

Tgt Ion: 84 Resp: 9981
 Ion Ratio Lower Upper
 84 100
 86 63.8 46.8 86.8
 49 112.4 87.5 162.5





#22
 cis-1,2-Dichloroethene
 Concen: 3.562 ug/L
 RT: 3.905 min Scan# 891
 Delta R.T. 0.000 min
 Lab File: VV028300.D
 Acq: 04 Oct 2022 00:03

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFQ5DL

Tgt Ion:	96	Resp:	52661
Ion	Ratio	Lower	Upper
96	100		
61	116.6	87.2	161.9
68	0.0	0.0	0.0

