

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
 Data File : VV028335.D
 Acq On : 04 Oct 2022 19:17
 Operator : SY/MD
 Sample : N4866-23DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFR7DL

Quant Time: Oct 04 23:34:33 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)

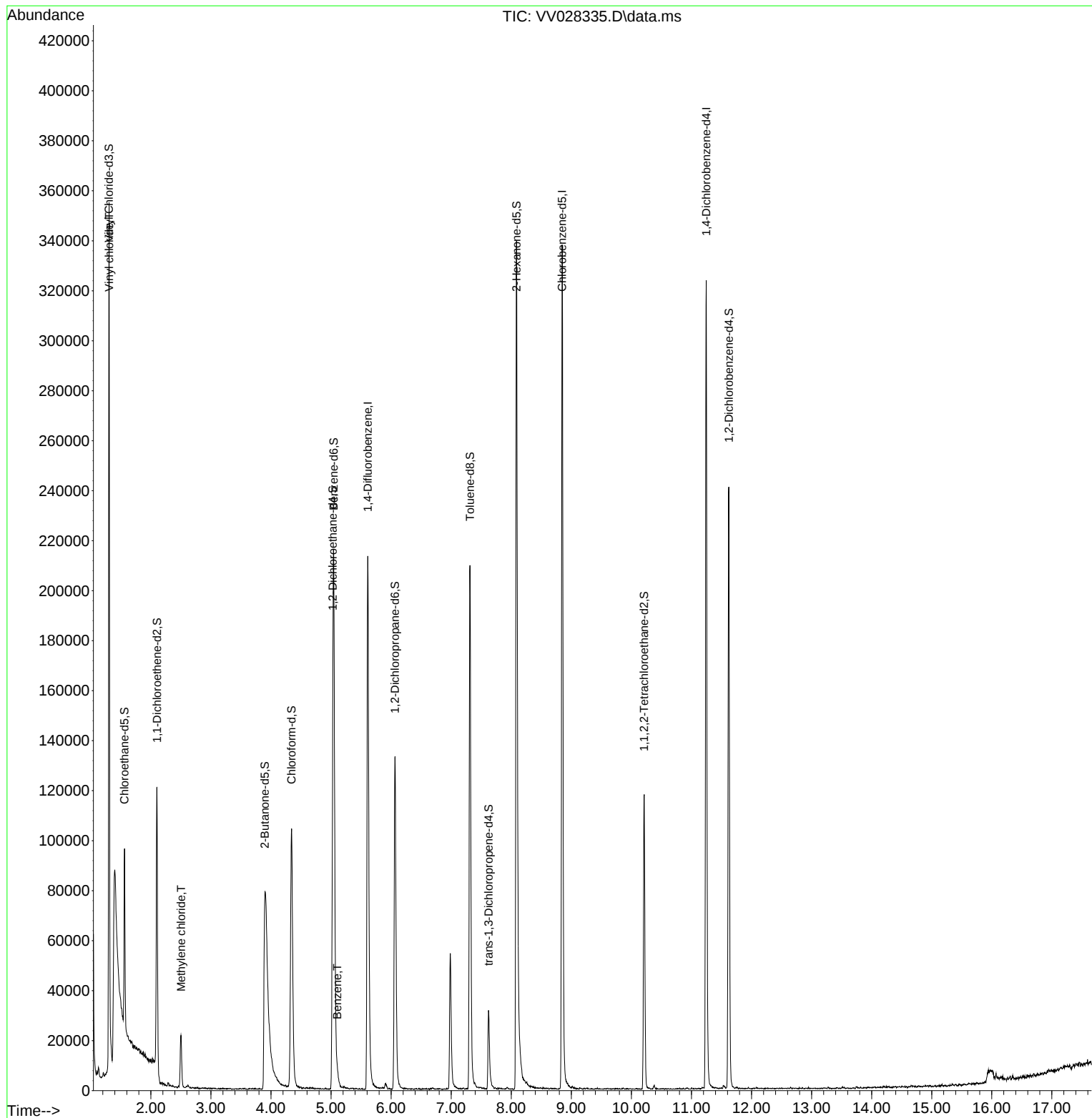
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	196049	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	202064	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	90518	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	41716	2.832	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	56.600%	
7) Chloroethane-d5	1.561	69	43608	3.497	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	70.000%	
11) 1,1-Dichloroethene-d2	2.101	63	58387	2.103	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	42.000%#	
20) 2-Butanone-d5	3.899	46	165325	66.332	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	132.660%#	
24) Chloroform-d	4.342	84	114556	4.293	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.800%	
26) 1,2-Dichloroethane-d4	5.031	65	57531	4.650	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.000%	
32) Benzene-d6	5.043	84	198173	3.575	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	71.600%	
36) 1,2-Dichloropropane-d6	6.063	67	69106	4.346	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.000%	
41) Toluene-d8	7.313	98	150204	2.946	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	59.000%#	
43) trans-1,3-Dichloroprop...	7.622	79	20897	3.451	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	69.000%	
46) 2-Hexanone-d5	8.088	63	131427	53.020	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	106.040%	
56) 1,1,2,2-Tetrachloroeth...	10.210	84	58290	4.836	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	68054	4.369	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	87.400%	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.304	62	185604	11.029	ug/L	98
16) Methylene chloride	2.503	84	9312	0.588	ug/L	85
33) Benzene	5.101	78	4924	0.082	ug/L	100

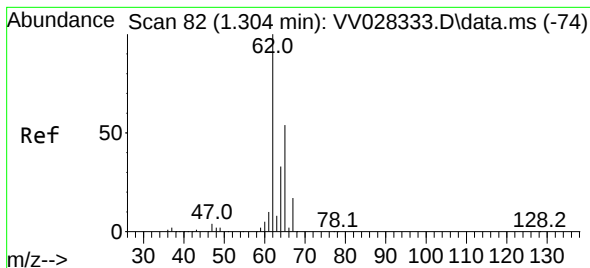
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
Data File : VV028335.D
Acq On : 04 Oct 2022 19:17
Operator : SY/MD
Sample : N4866-23DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXFR7DL

Quant Time: Oct 04 23:34:33 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

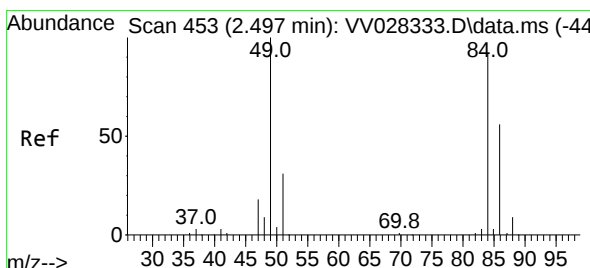
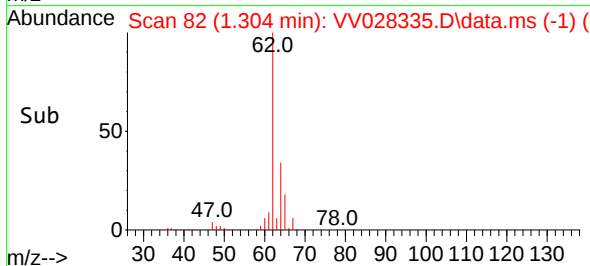
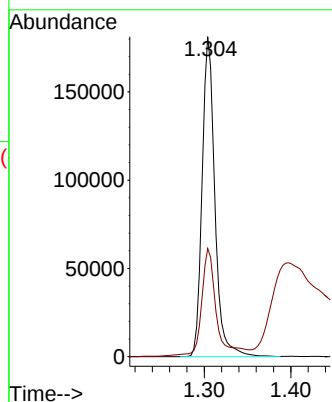
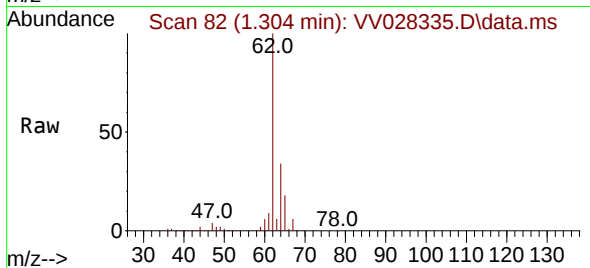




#5
 Vinyl chloride
 Concen: 11.029 ug/L
 RT: 1.304 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VV028335.D
 Acq: 04 Oct 2022 19:17

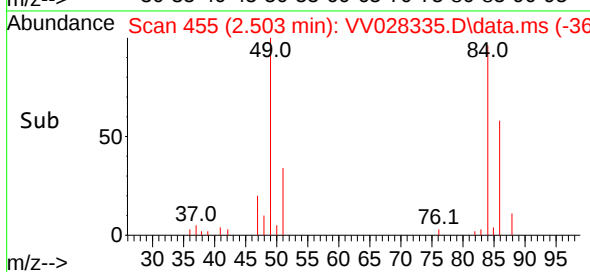
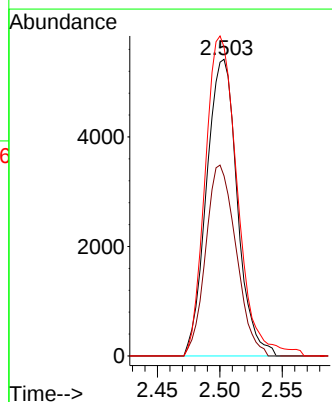
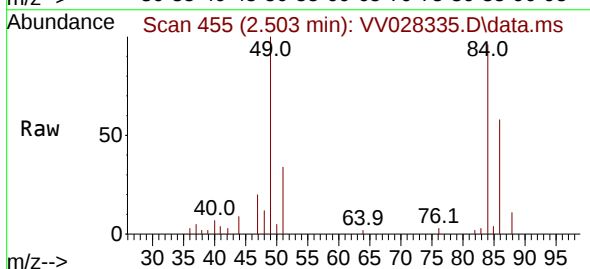
Instrument :
 MSVOA_V
 ClientSampleId :
 EXFR7DL

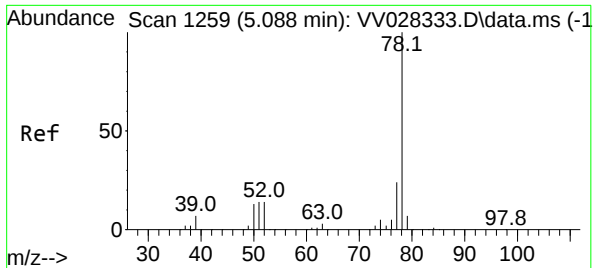
Tgt Ion: 62 Resp: 185604
 Ion Ratio Lower Upper
 62 100
 64 33.8 23.0 42.8



#16
 Methylene chloride
 Concen: 0.588 ug/L
 RT: 2.503 min Scan# 455
 Delta R.T. 0.003 min
 Lab File: VV028335.D
 Acq: 04 Oct 2022 19:17

Tgt Ion: 84 Resp: 9312
 Ion Ratio Lower Upper
 84 100
 86 60.7 46.8 86.8
 49 104.2 87.5 162.5





#33
Benzene
Concen: 0.082 ug/L
RT: 5.101 min Scan# 11
Delta R.T. 0.010 min
Lab File: VV028335.D
Acq: 04 Oct 2022 19:17

Tgt Ion: 78 Resp: 4924

Instrument :
MSVOA_V
ClientSampleId :
EXFR7DL

