

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
 Data File : VV028182.D
 Acq On : 29 Sep 2022 13:20
 Operator : SY/MD
 Sample : N4866-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFQ7

Quant Time: Sep 30 01:47:17 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)

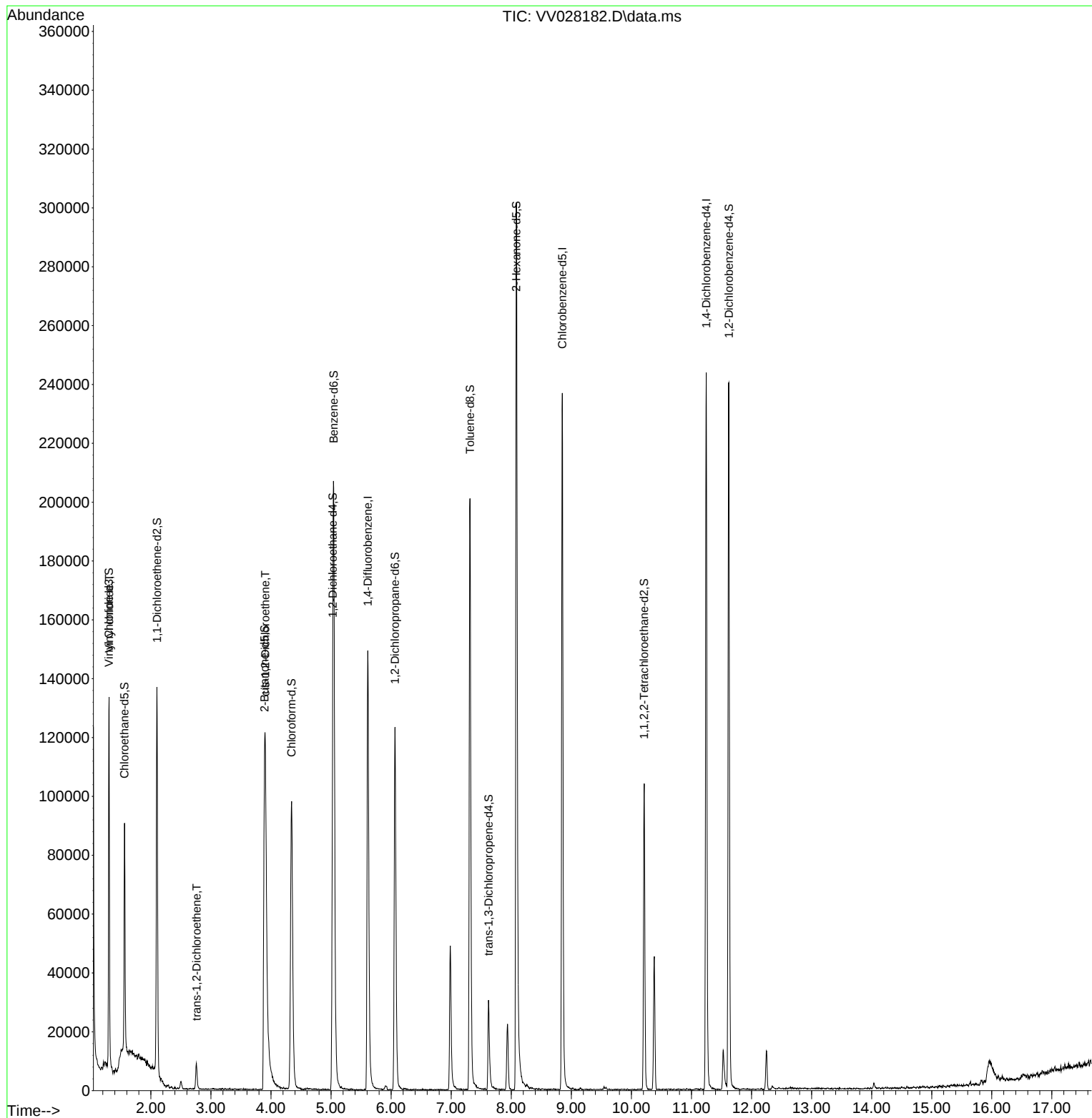
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	140553	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	139294	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	69545	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	48910	3.357	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	67.200%	
7) Chloroethane-d5	1.561	69	50575	4.365	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.400%	
11) 1,1-Dichloroethene-d2	2.101	63	66758	2.641	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	52.800%#	
20) 2-Butanone-d5	3.892	46	149338	60.706	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	121.420%	
24) Chloroform-d	4.343	84	106647	4.587	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.800%	
26) 1,2-Dichloroethane-d4	5.027	65	52486	4.744	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.800%	
32) Benzene-d6	5.043	84	191529	4.193	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.800%	
36) 1,2-Dichloropropane-d6	6.063	67	60382	4.241	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	84.800%	
41) Toluene-d8	7.313	98	143779	3.478	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	69.600%#	
43) trans-1,3-Dichloroprop...	7.622	79	18523	3.601	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	72.000%	
46) 2-Hexanone-d5	8.085	63	112501	52.408	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	104.820%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	50652	5.204	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	104.000%	
66) 1,2-Dichlorobenzene-d4	11.622	152	68048	4.989	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.800%	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.304	62	35299	3.239	ug/L	98
18) trans-1,2-Dichloroethene	2.761	96	3535	0.416	ug/L	87
22) cis-1,2-Dichloroethene	3.905	96	38541	3.454	ug/L	87

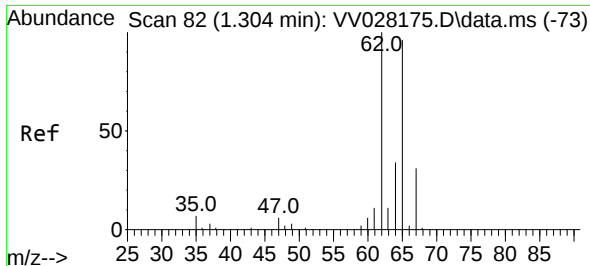
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
Data File : VV028182.D
Acq On : 29 Sep 2022 13:20
Operator : SY/MD
Sample : N4866-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXFQ7

Quant Time: Sep 30 01:47:17 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

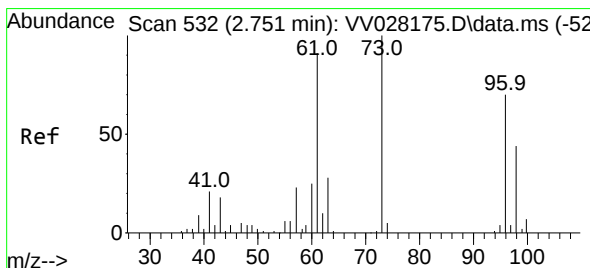
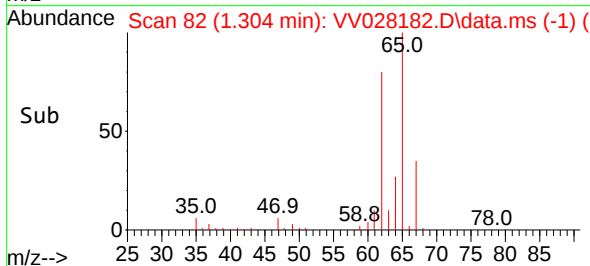
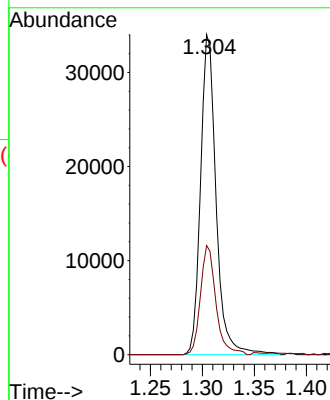
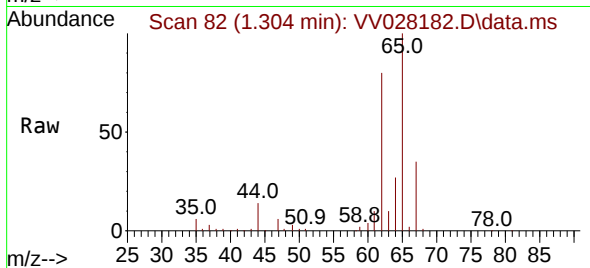




#5
 Vinyl chloride
 Concen: 3.239 ug/L
 RT: 1.304 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VV028182.D
 Acq: 29 Sep 2022 13:20

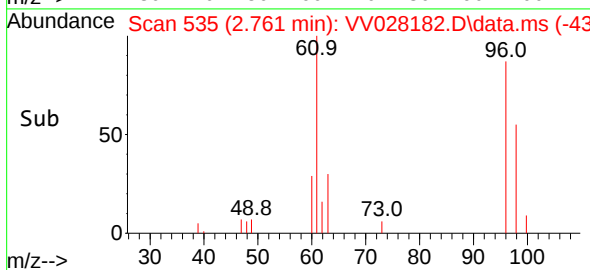
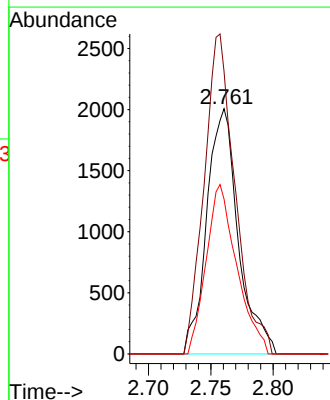
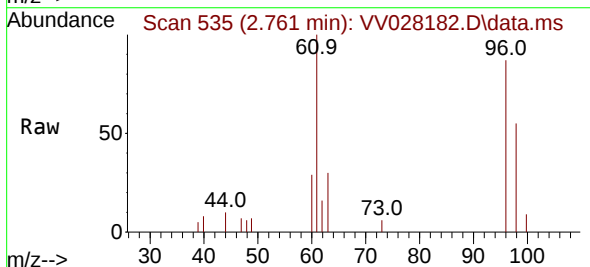
Instrument :
 MSVOA_V
 ClientSampleId :
 EXFQ7

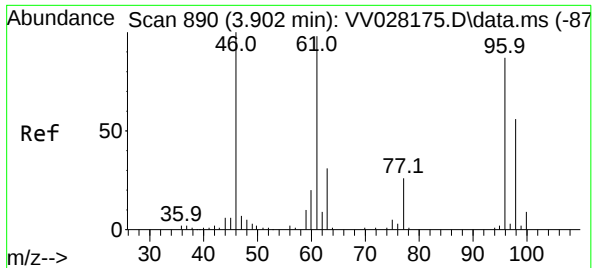
Tgt Ion: 62 Resp: 35299
 Ion Ratio Lower Upper
 62 100
 64 34.1 23.0 42.8



#18
 trans-1,2-Dichloroethene
 Concen: 0.416 ug/L
 RT: 2.761 min Scan# 535
 Delta R.T. 0.010 min
 Lab File: VV028182.D
 Acq: 29 Sep 2022 13:20

Tgt Ion: 96 Resp: 3535
 Ion Ratio Lower Upper
 96 100
 61 115.2 96.2 178.6
 98 63.1 45.7 84.9





#22

cis-1,2-Dichloroethene

Concen: 3.454 ug/L

RT: 3.905 min Scan# 891

Delta R.T. 0.006 min

Lab File: VV028182.D

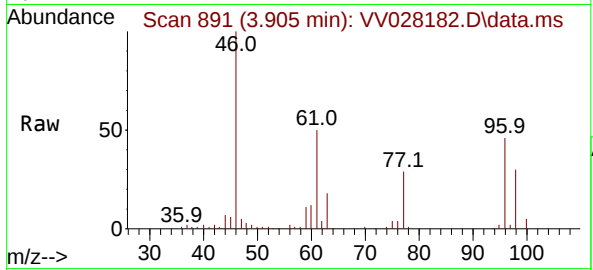
Acq: 29 Sep 2022 13:20

Instrument :

MSVOA_V

ClientSampleId :

EXFQ7



Tgt Ion: 96 Resp: 38541

Ion Ratio Lower Upper

96 100

61 109.3 87.2 161.9

68 0.0 0.0 0.0

