

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
 Data File : VV027349.D
 Acq On : 13 Aug 2022 00:34
 Operator : SY/MD
 Sample : N4133-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E49

Quant Time: Aug 13 04:19:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 13 02:46:03 2022
 Response via : Initial Calibration

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

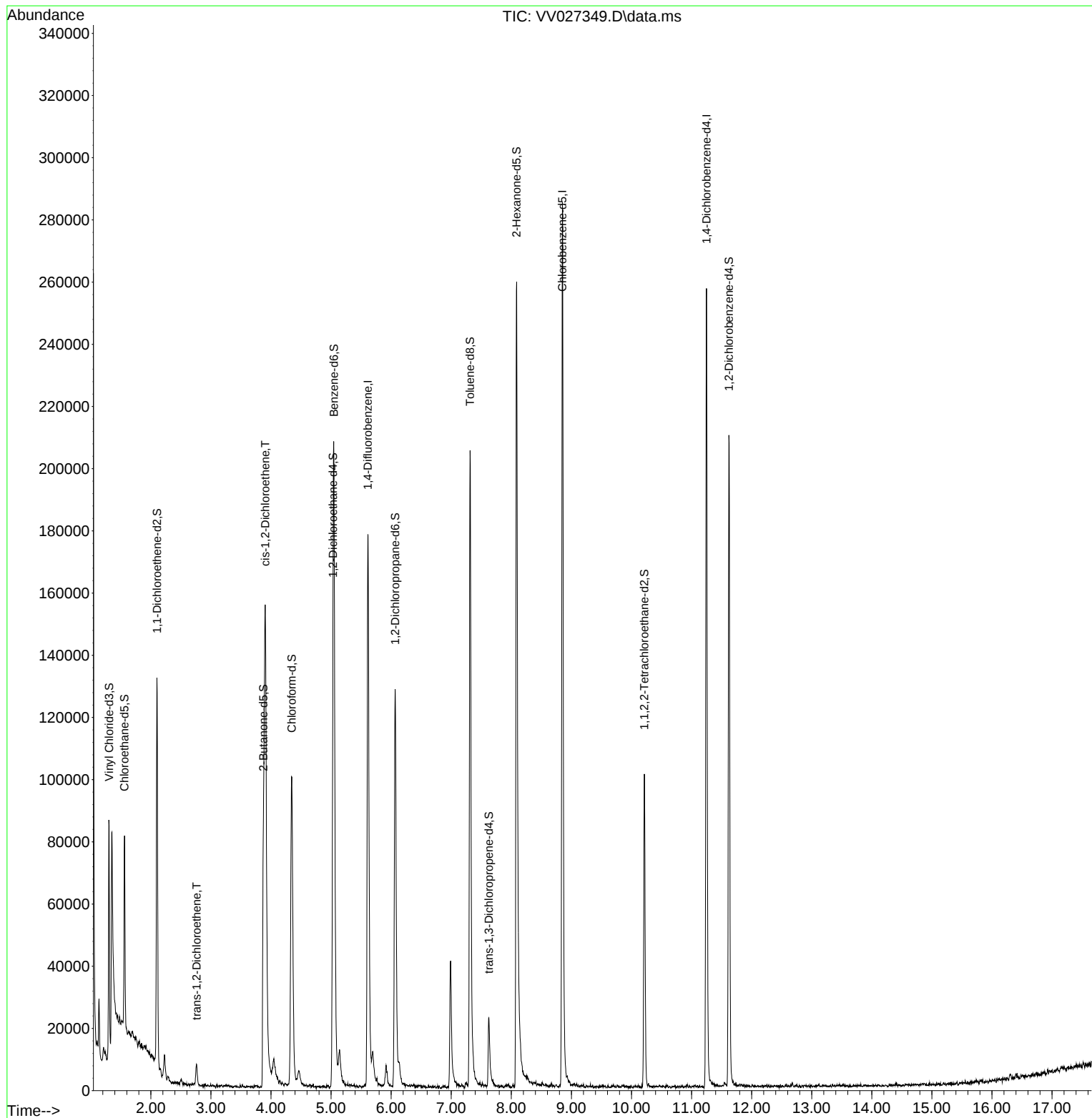
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	147477	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	156708	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	66164	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	50822	3.966	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	79.400%	
7) Chloroethane-d5	1.561	69	39360	4.230	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	84.600%	
11) 1,1-Dichloroethene-d2	2.101	63	63830	2.747	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	55.000%#	
20) 2-Butanone-d5	3.873	46	128013	58.994	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	117.980%	
24) Chloroform-d	4.346	84	104999	4.468	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.400%	
26) 1,2-Dichloroethane-d4	5.031	65	51178	4.572	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.400%	
32) Benzene-d6	5.047	84	177360	3.837	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.800%	
36) 1,2-Dichloropropane-d6	6.066	67	61112	4.276	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	85.600%	
41) Toluene-d8	7.314	98	142212	3.360	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	67.200%#	
43) trans-1,3-Dichloroprop...	7.625	79	14270	2.882	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	57.600%	
46) 2-Hexanone-d5	8.088	63	87885	45.869	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	91.740%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	47648	4.608	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	53382	4.674	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	93.400%	
Target Compounds						Qvalue
18) trans-1,2-Dichloroethene	2.761	96	2488	0.190	ug/L	89
22) cis-1,2-Dichloroethene	3.905	96	71067	5.533	ug/L	99

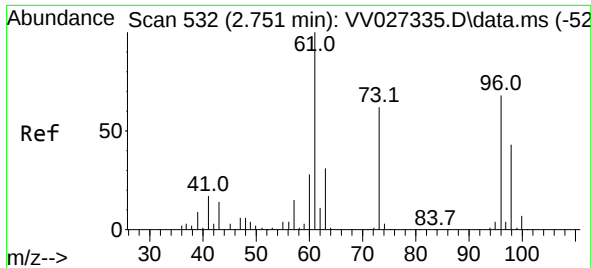
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
Data File : VV027349.D
Acq On : 13 Aug 2022 00:34
Operator : SY/MD
Sample : N4133-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E49

Quant Time: Aug 13 04:19:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 13 02:46:03 2022
Response via : Initial Calibration

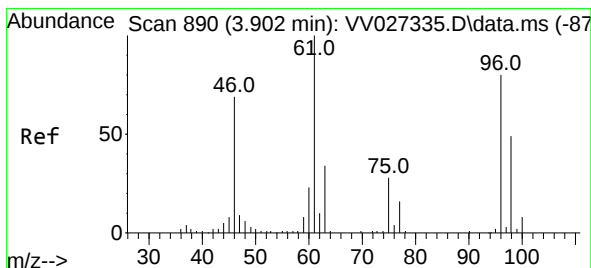
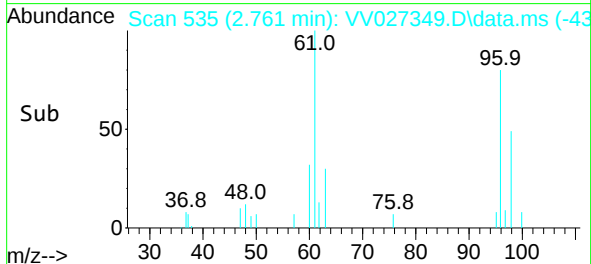
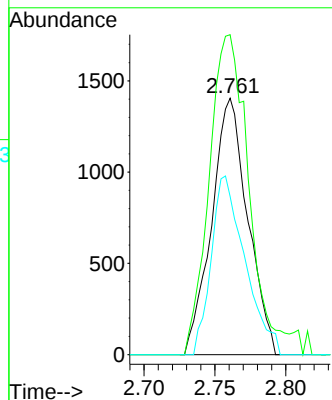
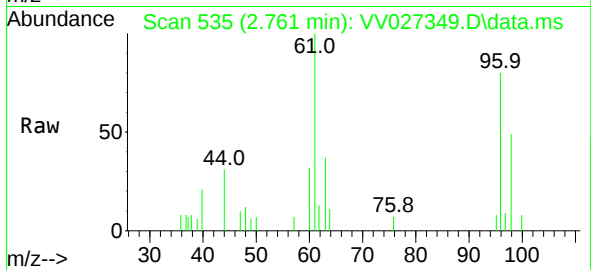




#18
trans-1,2-Dichloroethene
Concen: 0.190 ug/L
RT: 2.761 min Scan# 51
Delta R.T. 0.010 min
Lab File: VV027349.D
Acq: 13 Aug 2022 00:34

Instrument :
MSVOA_V
ClientSampleId :
F5E49

Tgt Ion: 96 Resp: 2488
Ion Ratio Lower Upper
96 100
61 124.8 99.6 185.0
98 61.7 45.1 83.7



#22
cis-1,2-Dichloroethene
Concen: 5.533 ug/L
RT: 3.905 min Scan# 891
Delta R.T. 0.003 min
Lab File: VV027349.D
Acq: 13 Aug 2022 00:34

Tgt Ion: 96 Resp: 71067
Ion Ratio Lower Upper
96 100
61 131.3 91.3 169.5
68 0.0 0.0 0.0

