

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072722\
 Data File : VW026997.D
 Acq On : 27 Jul 2022 14:30
 Operator : SY/MD
 Sample : N3766-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Jul 28 01:42:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 28 01:41:31 2022
 Response via : Initial Calibration

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

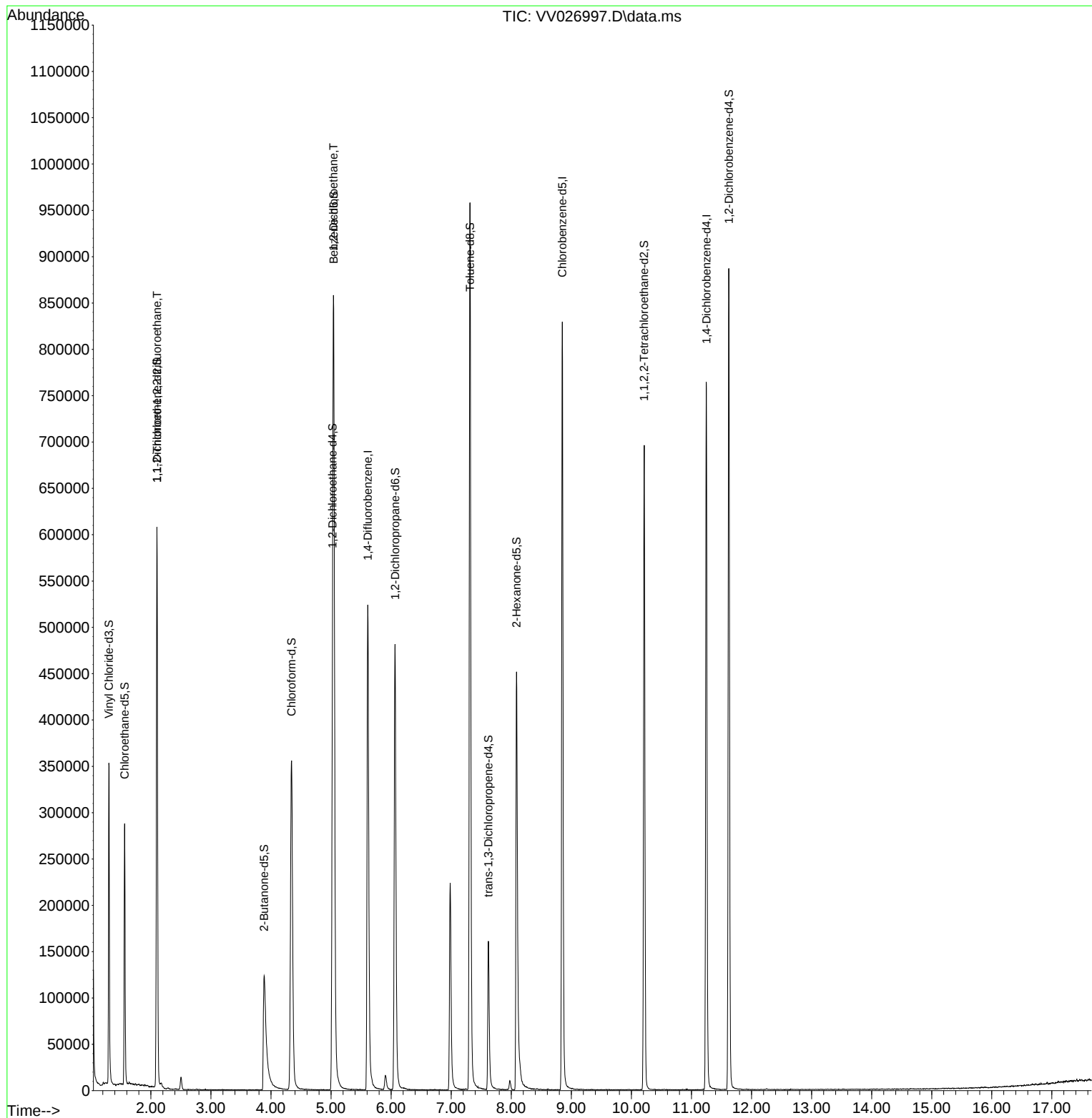
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	474950	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	487190	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	209794	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	232383	58.337	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	116.680%
7) Chloroethane-d5	1.564	69	185597	57.592	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	115.180%
11) 1,1-Dichloroethene-d2	2.101	63	309305	43.160	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.320%
21) 2-Butanone-d5	3.886	46	248458	92.535	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.530%
24) Chloroform-d	4.342	84	393525	50.197	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.400%
26) 1,2-Dichloroethane-d4	5.024	65	233837	52.144	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.280%
32) Benzene-d6	5.043	84	803530	54.563	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.120%
36) 1,2-Dichloropropane-d6	6.066	67	252116	53.123	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	106.240%
41) Toluene-d8	7.313	98	666582	51.732	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.460%
43) trans-1,3-Dichloroprop...	7.619	79	99672	50.122	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.240%
47) 2-Hexanone-d5	8.088	63	167501	81.058	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	81.060%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	338773	46.989	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.980%
66) 1,2-Dichlorobenzene-d4	11.622	152	238165	60.511	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	121.020%#
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.101	101	2985	0.759	ug/L	# 26
27) 1,2-Dichloroethane	5.040	62	3922	0.729	ug/L	99

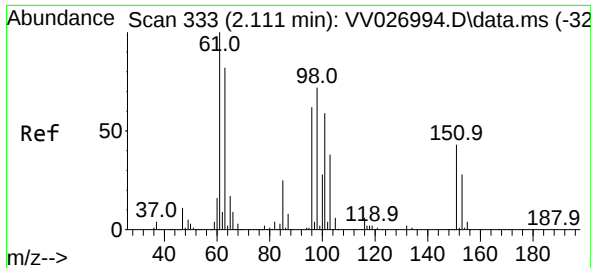
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072722\
Data File : VV026997.D
Acq On : 27 Jul 2022 14:30
Operator : SY/MD
Sample : N3766-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Jul 28 01:42:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 28 01:41:31 2022
Response via : Initial Calibration

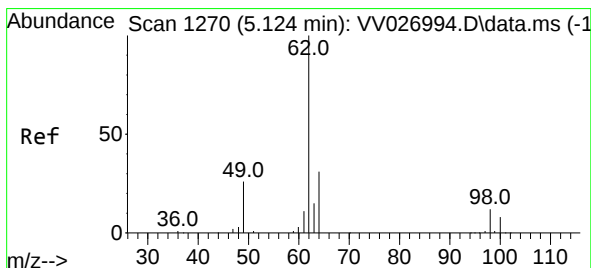
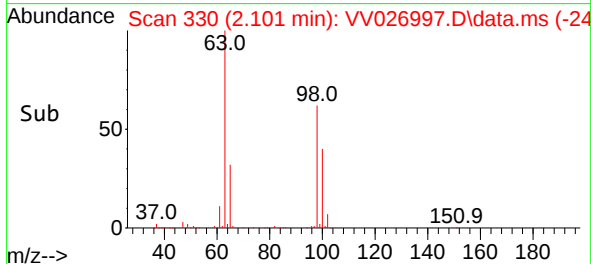
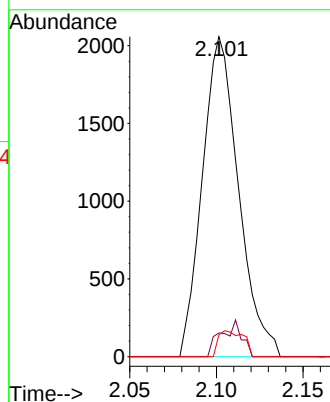
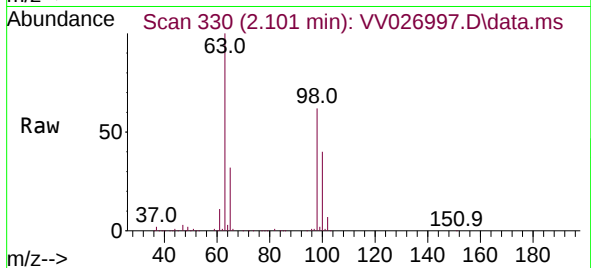




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.759 ug/L
RT: 2.101 min Scan# 31
Delta R.T. -0.010 min
Lab File: VV026997.D
Acq: 27 Jul 2022 14:30

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion:101 Resp: 2985
Ion Ratio Lower Upper
101 100
85 3.7 33.1 49.7#
151 3.9 57.1 85.7#



#27
1,2-Dichloroethane
Concen: 0.729 ug/L
RT: 5.040 min Scan# 1244
Delta R.T. -0.084 min
Lab File: VV026997.D
Acq: 27 Jul 2022 14:30

Tgt Ion: 62 Resp: 3922
Ion Ratio Lower Upper
62 100
98 11.4 8.9 13.3

