

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121922\
 Data File : VW029728.D
 Acq On : 19 Dec 2022 17:46
 Operator : SY/MD
 Sample : N6093-08 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGSP4

Quant Time: Dec 20 00:54:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Dec 20 00:50:16 2022
 Response via : Initial Calibration

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

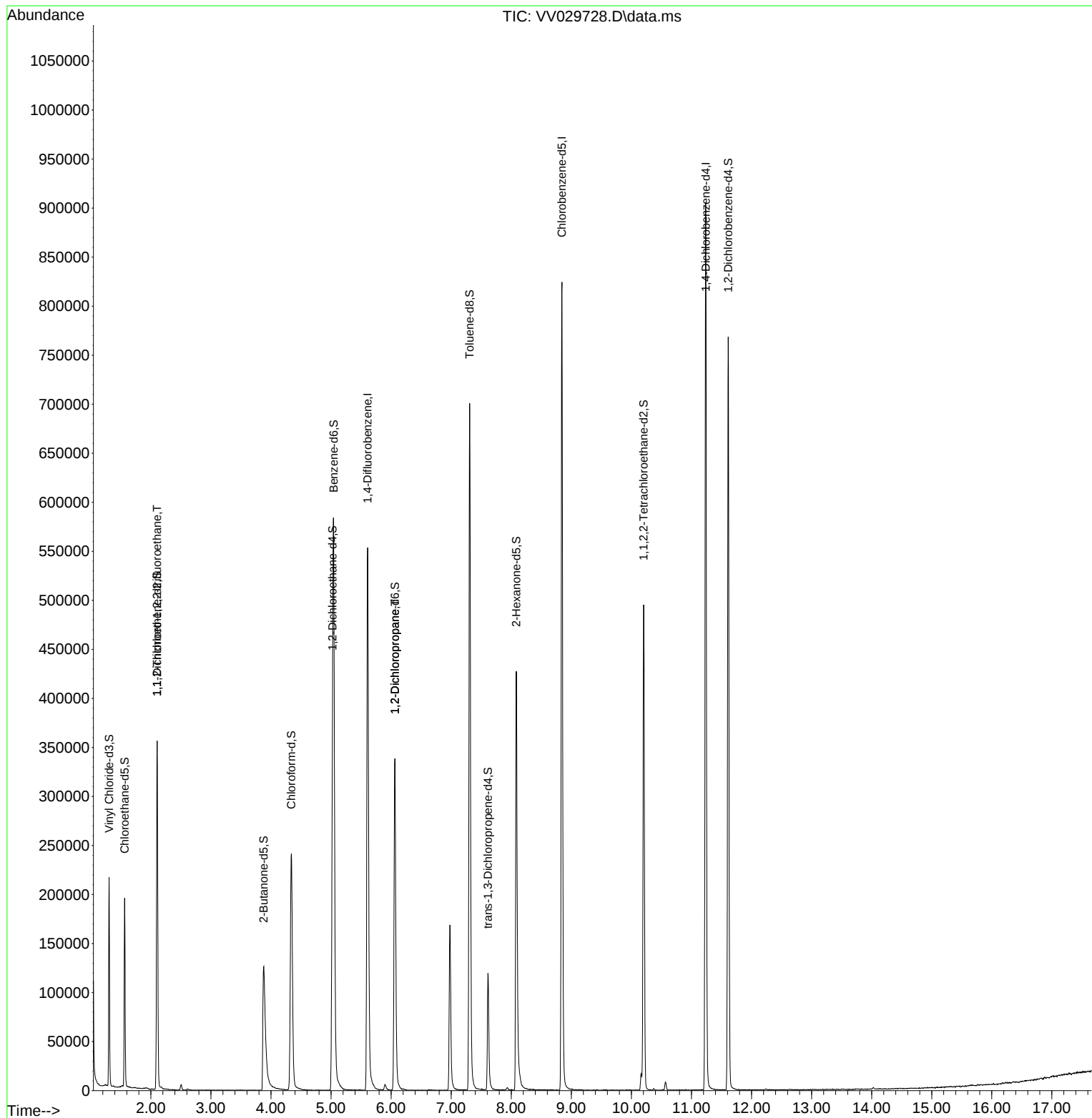
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	512806	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	477577	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	249804	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	133471	42.504	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.000%
7) Chloroethane-d5	1.564	69	117715	49.161	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.320%
11) 1,1-Dichloroethene-d2	2.105	63	182574	37.276	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.560%
21) 2-Butanone-d5	3.876	46	202126	105.515	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.520%
24) Chloroform-d	4.339	84	263027	44.511	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.020%
26) 1,2-Dichloroethane-d4	5.024	65	156756	46.446	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.900%
32) Benzene-d6	5.043	84	564046	44.697	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.400%
36) 1,2-Dichloropropane-d6	6.063	67	176475	45.783	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.560%
41) Toluene-d8	7.307	98	489760	41.191	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.380%
43) trans-1,3-Dichloroprop...	7.612	79	73999	38.018	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.040%
47) 2-Hexanone-d5	8.085	63	164940	100.207	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.210%
56) 1,1,2,2-Tetrachloroeth...	10.204	84	252868	45.908	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.820%
66) 1,2-Dichlorobenzene-d4	11.612	152	207393	43.613	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.220%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	1861	0.694	ug/L #	18
37) 1,2-Dichloropropane	6.063	63	17915	5.514	ug/L #	85

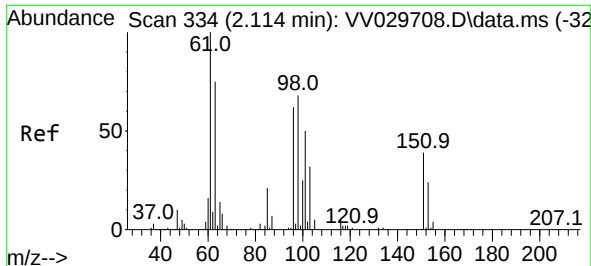
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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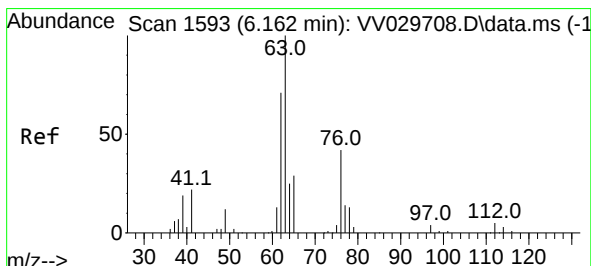
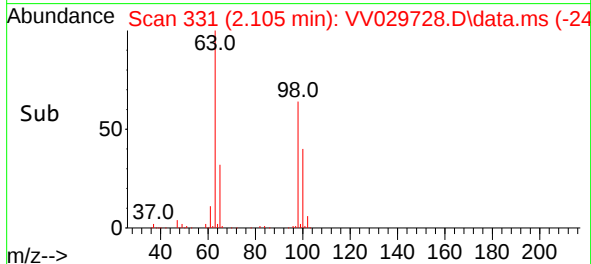
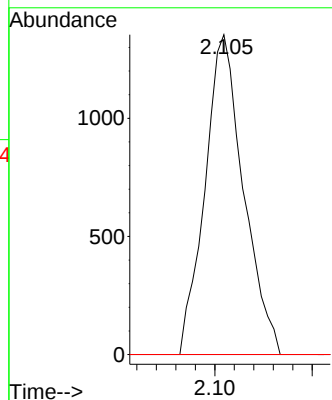
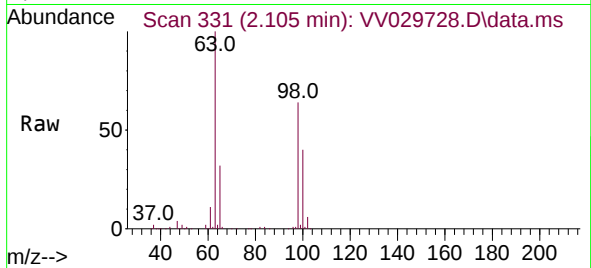




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.694 ug/L
RT: 2.105 min Scan# 31
Delta R.T. -0.010 min
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Tgt Ion:101 Resp: 1861
Ion Ratio Lower Upper
101 100
85 0.0 33.6 50.4#
151 0.0 63.5 95.3#



#37
1,2-Dichloropropane
Concen: 5.514 ug/L
RT: 6.063 min Scan# 1562
Delta R.T. -0.100 min
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Tgt Ion: 63 Resp: 17915
Ion Ratio Lower Upper
63 100
112 0.0 3.9 5.9#

