

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122121\
 Data File : VX025951.D
 Acq On : 21 Dec 2021 13:02
 Operator : JC/MD
 Sample : M5150-18DL 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GBBX6DL

Quant Time: Dec 22 05:37:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122021WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 22 05:35:20 2021
 Response via : Initial Calibration

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

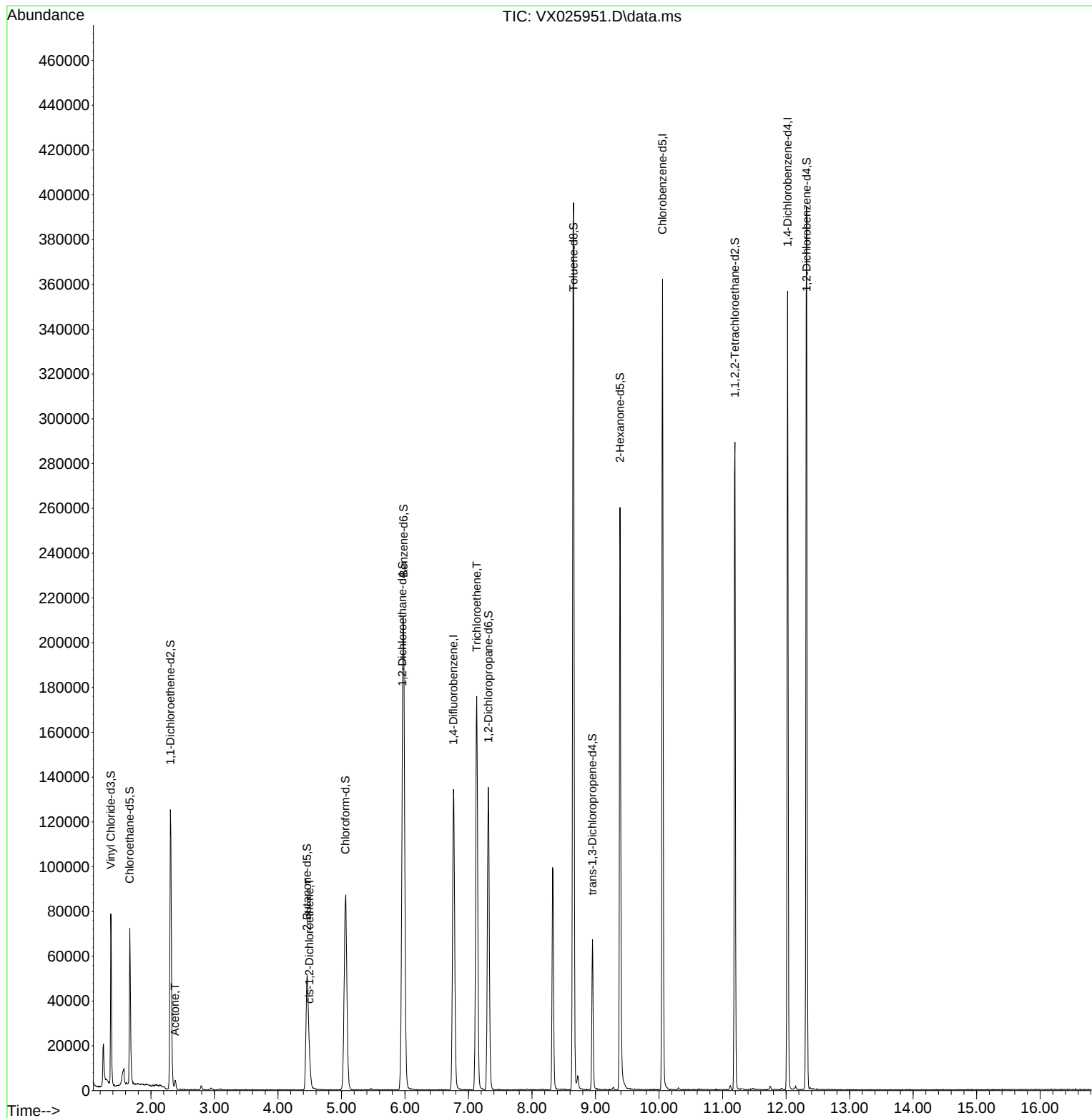
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	132968	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	160315	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	71379	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	47949	44.728	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.460%
7) Chloroethane-d5	1.666	69	44807	50.054	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.100%
11) 1,1-Dichloroethene-d2	2.306	63	69658	37.412	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.820%
21) 2-Butanone-d5	4.458	46	87190	112.744	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.740%
24) Chloroform-d	5.062	84	104810	51.004	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.000%
26) 1,2-Dichloroethane-d4	5.958	65	72654	54.209	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.420%
32) Benzene-d6	5.976	84	203090	41.814	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.620%
36) 1,2-Dichloropropane-d6	7.311	67	64099	43.330	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.660%
41) Toluene-d8	8.653	98	238737	51.767	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.540%
43) trans-1,3-Dichloroprop...	8.951	79	29240	44.766	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.540%
47) 2-Hexanone-d5	9.384	63	72097	108.417	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.420%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	108985	52.004	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.000%
66) 1,2-Dichlorobenzene-d4	12.323	152	81014	53.846	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.700%
Target Compounds						
					Qvalue	
13) Acetone	2.379	43	4345	7.023	ug/L	90
20) cis-1,2-Dichloroethene	4.495	96	4835	4.343	ug/L	85
34) Trichloroethene	7.129	95	65331	49.793	ug/L	90

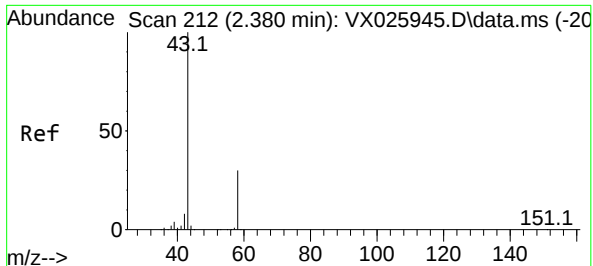
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Dec 22 05:35:20 2021
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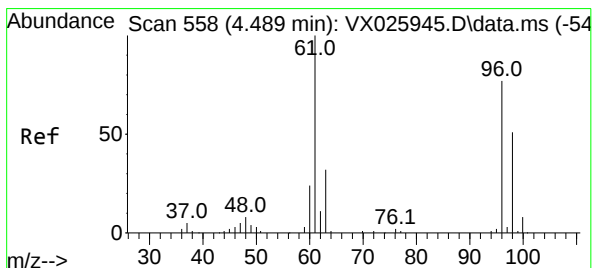
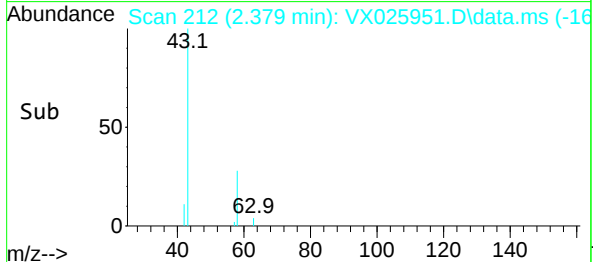
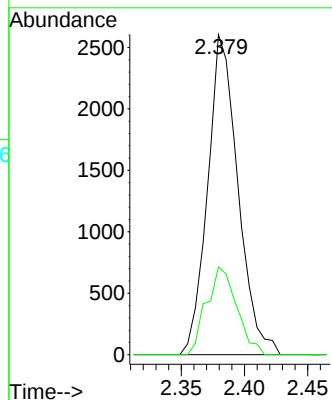
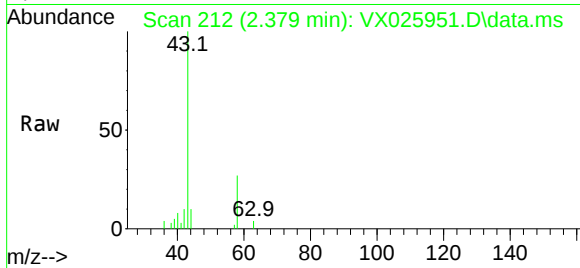




#13
Acetone
Concen: 7.023 ug/L
RT: 2.379 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025951.D
Acq: 21 Dec 2021 13:02

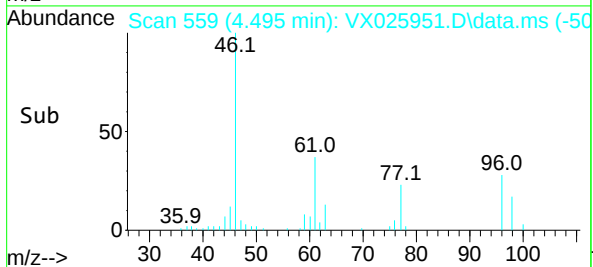
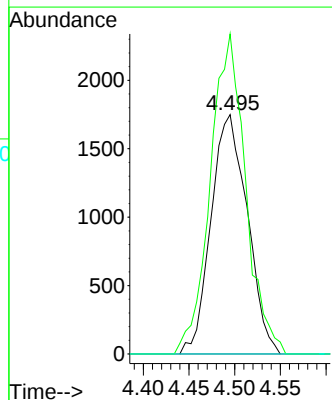
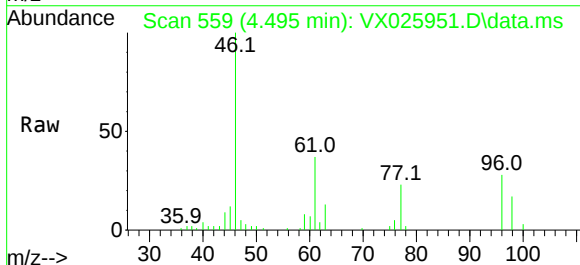
Instrument :
MSVOA_X
ClientSampleId :
GBBX6DL

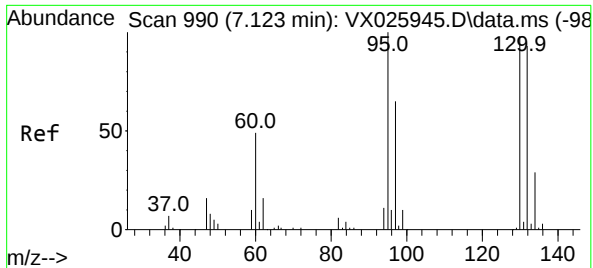
Tgt Ion: 43 Resp: 4345
Ion Ratio Lower Upper
43 100
58 27.3 0.0 65.6



#20
cis-1,2-Dichloroethene
Concen: 4.343 ug/L
RT: 4.495 min Scan# 559
Delta R.T. 0.006 min
Lab File: VX025951.D
Acq: 21 Dec 2021 13:02

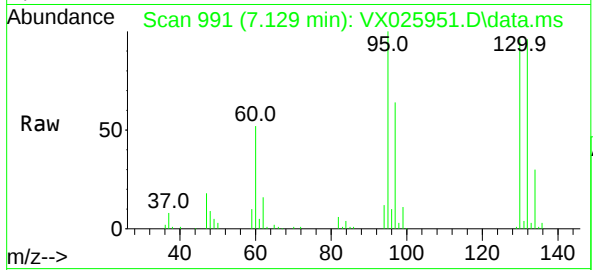
Tgt Ion: 96 Resp: 4835
Ion Ratio Lower Upper
96 100
61 133.7 82.3 152.8
68 0.0 0.0 0.0





#34
 Trichloroethene
 Concen: 49.793 ug/L
 RT: 7.129 min Scan# 991
 Delta R.T. 0.006 min
 Lab File: VX025951.D
 Acq: 21 Dec 2021 13:02

Instrument :
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Tgt Ion: 95 Resp: 65331

Ion	Ratio	Lower	Upper
95	100		
97	63.6	46.0	85.4
132	95.7	75.0	139.2
130	95.9	77.9	144.7

