

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122121\
 Data File : VX025955.D
 Acq On : 21 Dec 2021 14:35
 Operator : JC/MD
 Sample : M5150-20DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GBBX8DL

Quant Time: Dec 22 05:38:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122021WMA.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)

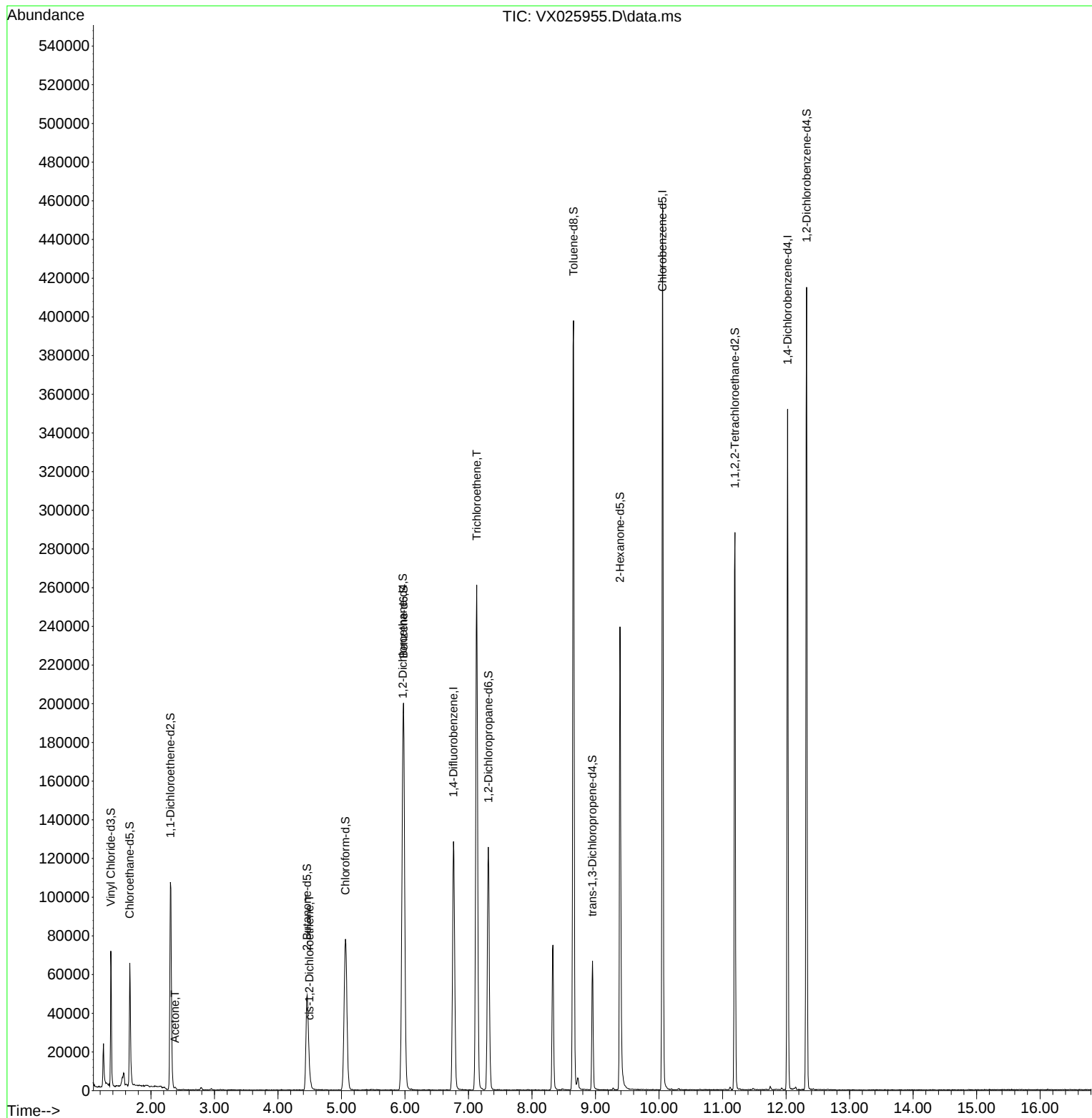
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	126899	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	177405	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	71444	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	43903	42.913	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.820%
7) Chloroethane-d5	1.666	69	41437	48.503	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.000%
11) 1,1-Dichloroethene-d2	2.306	63	63917	35.970	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.940%
21) 2-Butanone-d5	4.458	46	85318	115.599	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	115.600%
24) Chloroform-d	5.062	84	98641	50.298	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.600%
26) 1,2-Dichloroethane-d4	5.964	65	68253	53.361	ug/L	0.01
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.720%
32) Benzene-d6	5.976	84	189543	35.265	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.540%
36) 1,2-Dichloropropane-d6	7.312	67	60099	36.712	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	73.420%
41) Toluene-d8	8.653	98	229847	45.039	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.080%
43) trans-1,3-Dichloroprop...	8.951	79	29322	40.567	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.140%
47) 2-Hexanone-d5	9.384	63	68896	93.623	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.620%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	110772	47.765	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.520%
66) 1,2-Dichlorobenzene-d4	12.323	152	81758	54.291	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.580%
Target Compounds						
					Qvalue	
13) Acetone	2.379	43	1227	2.078	ug/L	95
20) cis-1,2-Dichloroethene	4.495	96	1843	1.734	ug/L	98
34) Trichloroethene	7.129	95	94576	65.138	ug/L	88

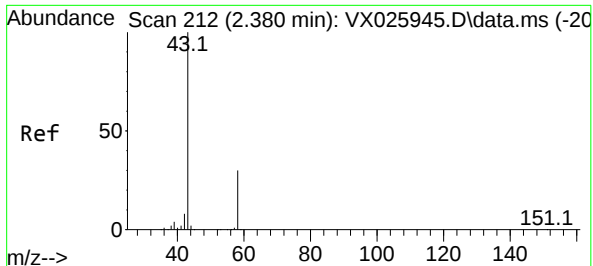
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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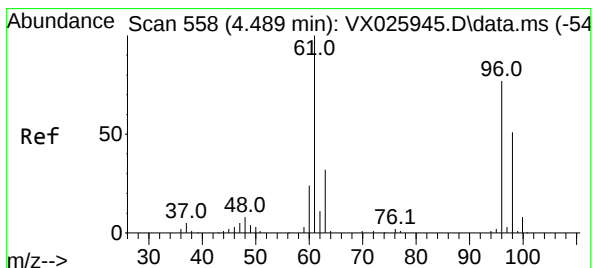
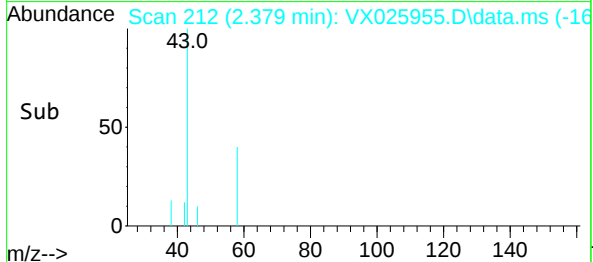
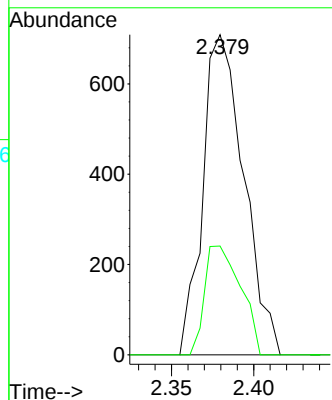
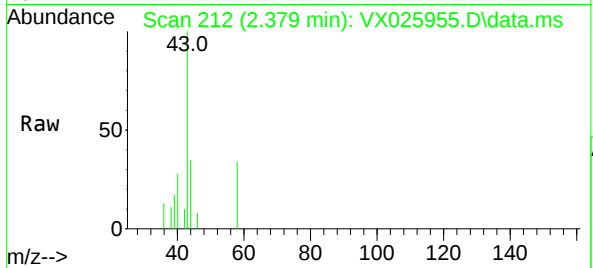




#13
Acetone
Concen: 2.078 ug/L
RT: 2.379 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025955.D
Acq: 21 Dec 2021 14:35

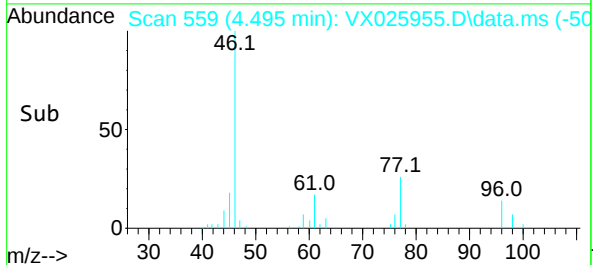
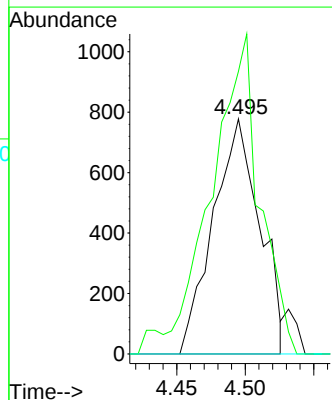
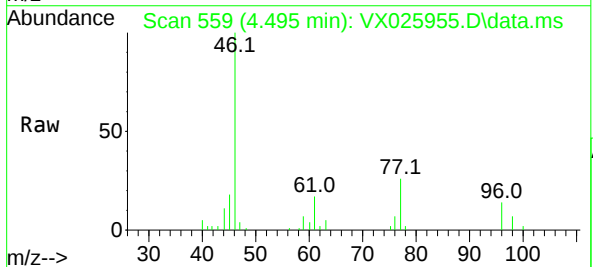
Instrument :
MSVOA_X
ClientSampleId :
GBBX8DL

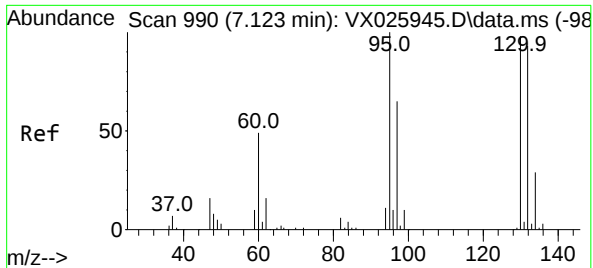
Tgt Ion: 43 Resp: 1227
Ion Ratio Lower Upper
43 100
58 29.9 0.0 65.6



#20
cis-1,2-Dichloroethene
Concen: 1.734 ug/L
RT: 4.495 min Scan# 559
Delta R.T. 0.006 min
Lab File: VX025955.D
Acq: 21 Dec 2021 14:35

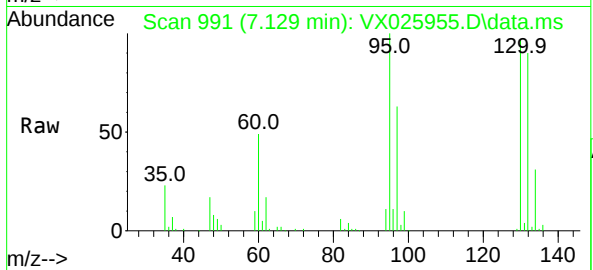
Tgt Ion: 96 Resp: 1843
Ion Ratio Lower Upper
96 100
61 120.2 82.3 152.8
68 0.0 0.0 0.0





#34
 Trichloroethene
 Concen: 65.138 ug/L
 RT: 7.129 min Scan# 991
 Delta R.T. 0.006 min
 Lab File: VX025955.D
 Acq: 21 Dec 2021 14:35

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Tgt Ion: 95 Resp: 94576

Ion	Ratio	Lower	Upper
95	100		
97	62.7	46.0	85.4
132	90.1	75.0	139.2
130	96.8	77.9	144.7

