

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120922\
 Data File : VW029551.D
 Acq On : 10 Dec 2022 03:06
 Operator : SY/MD
 Sample : N5915-01DL 100X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5N00DL

Quant Time: Dec 10 04:24:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 10 00:41:04 2022
 Response via : Initial Calibration

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

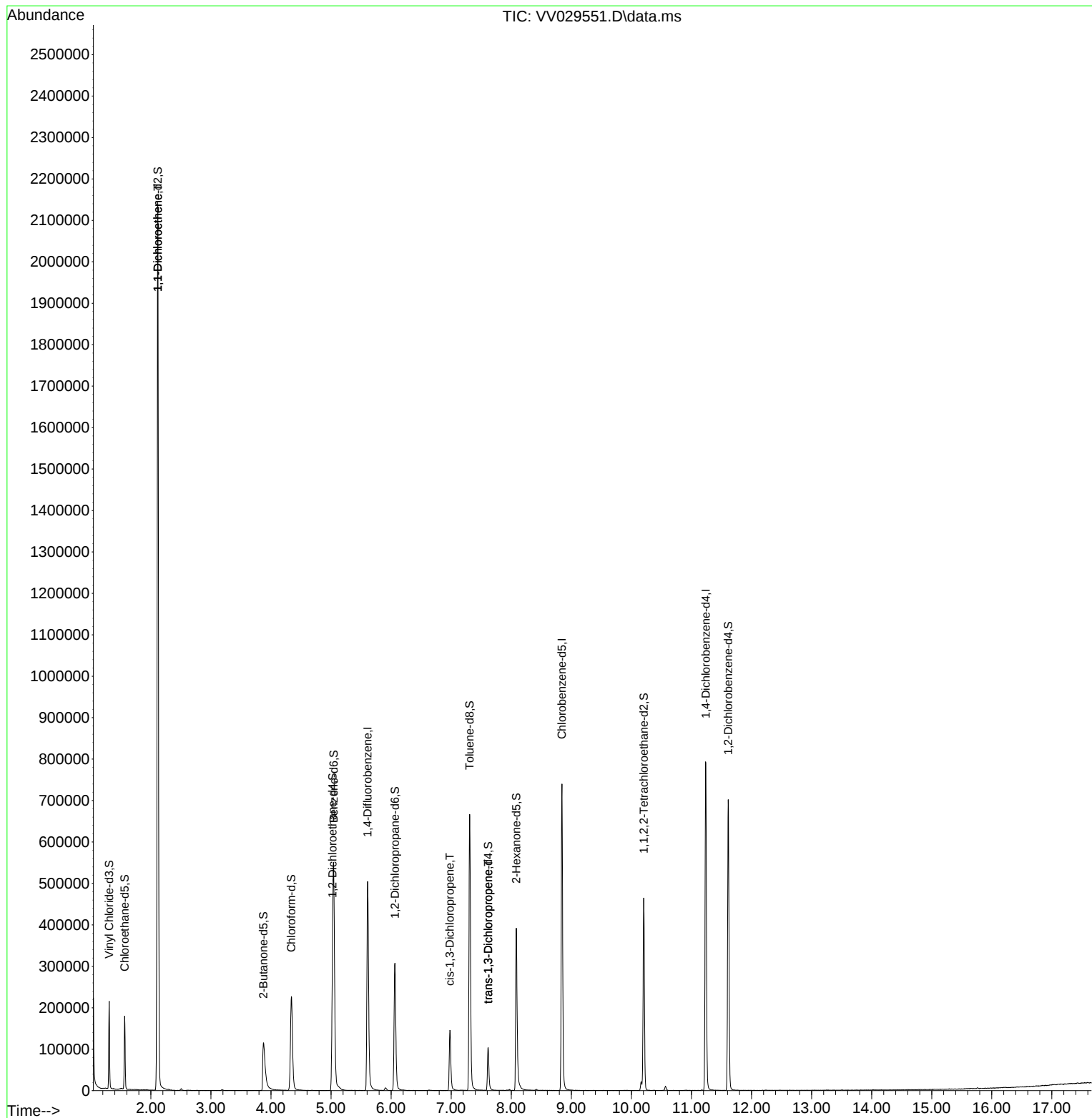
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	460919	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	422998	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	220499	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	130819	46.349	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	92.700%	
7) Chloroethane-d5	1.564	69	110372	51.283	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	102.560%	
11) 1,1-Dichloroethene-d2	2.114	63	476010	108.128	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	216.260%#	
21) 2-Butanone-d5	3.873	46	176864	102.721	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	102.720%	
24) Chloroform-d	4.339	84	243981	45.936	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.880%	
26) 1,2-Dichloroethane-d4	5.024	65	147345	48.573	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	97.140%	
32) Benzene-d6	5.043	84	528255	47.262	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	94.520%	
36) 1,2-Dichloropropane-d6	6.063	67	158760	46.502	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	93.000%	
41) Toluene-d8	7.307	98	467010	44.345	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.700%	
43) trans-1,3-Dichloroprop...	7.616	79	63360	36.752	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	73.500%	
47) 2-Hexanone-d5	8.085	63	151299	103.780	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	103.780%	
56) 1,1,2,2-Tetrachloroeth...	10.207	84	228391	46.814	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	93.620%	
66) 1,2-Dichlorobenzene-d4	11.612	152	191121	45.533	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.060%	
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.117	96	639947	259.748	ug/L #	80
39) cis-1,3-Dichloropropene	6.979	75	3591	0.759	ug/L #	54
44) trans-1,3-Dichloropropene	7.616	75	2726	0.608	ug/L #	64

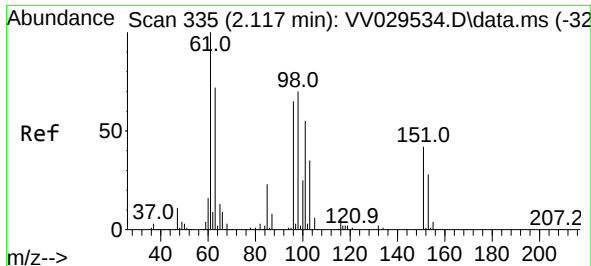
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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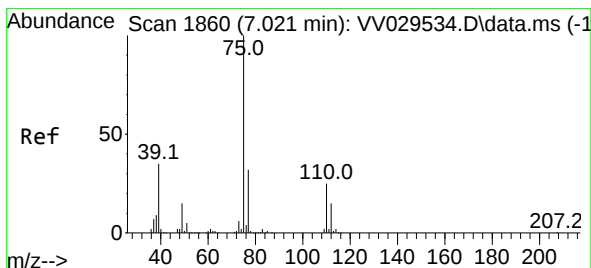
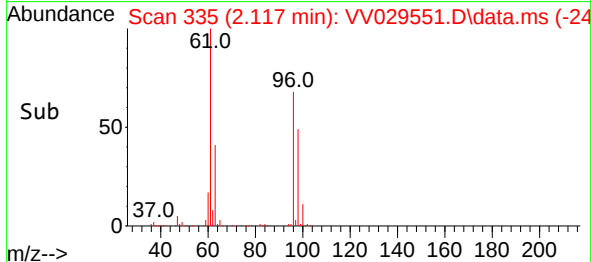
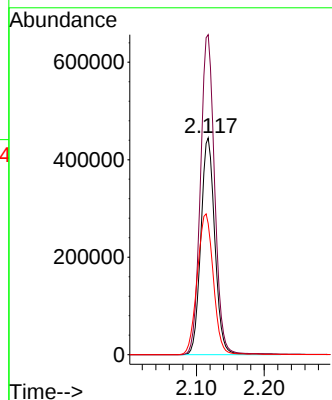
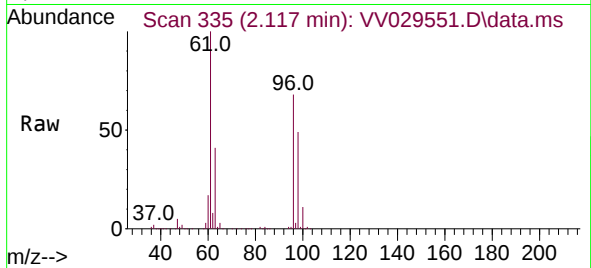




#12
1,1-Dichloroethene
Concen: 259.748 ug/L
RT: 2.117 min Scan# 31
Delta R.T. -0.000 min
Lab File: VV029551.D
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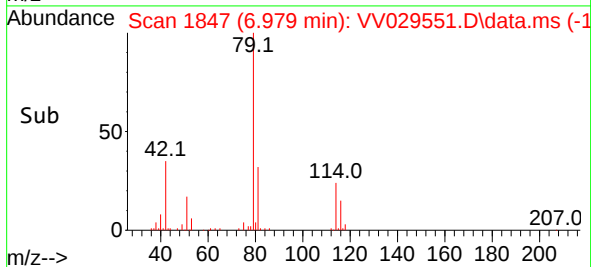
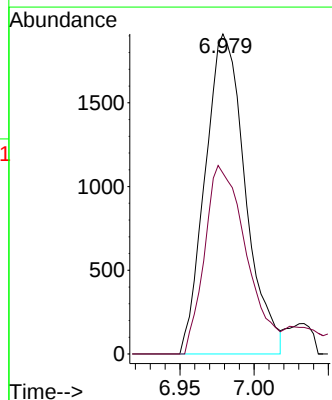
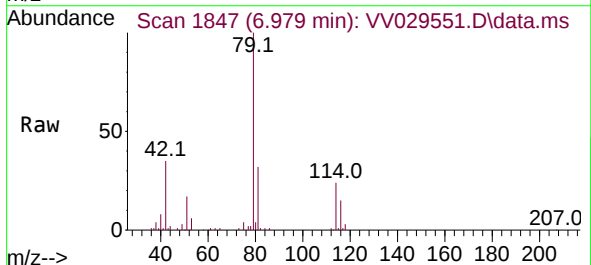
Instrument :
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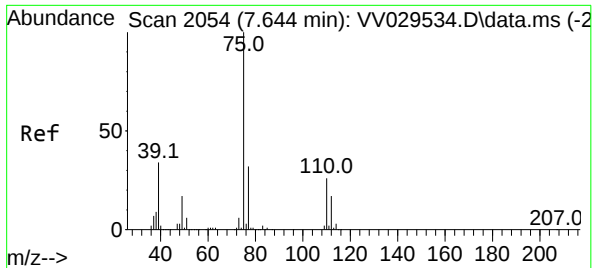
Tgt Ion: 96 Resp: 639947
Ion Ratio Lower Upper
96 100
61 147.6 103.3 191.9
63 60.5 77.3 143.7#



#39
cis-1,3-Dichloropropene
Concen: 0.759 ug/L
RT: 6.979 min Scan# 1847
Delta R.T. -0.042 min
Lab File: VV029551.D
Acq: 10 Dec 2022 03:06

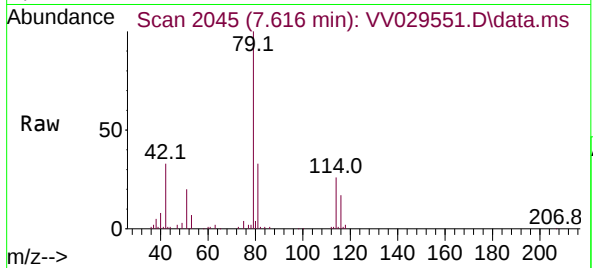
Tgt Ion: 75 Resp: 3591
Ion Ratio Lower Upper
75 100
77 56.5 21.9 40.7#





#44
 trans-1,3-Dichloropropene
 Concen: 0.608 ug/L
 RT: 7.616 min Scan# 2045
 Delta R.T. -0.029 min
 Lab File: VV029551.D
 Acq: 10 Dec 2022 03:06

Instrument :
 MSVOA_V
 ClientSampleId :
 F5N00DL



Tgt Ion: 75 Resp: 2726
 Ion Ratio Lower Upper
 75 100
 77 51.8 22.3 41.5#

