

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122521\
 Data File : VX026045.D
 Acq On : 25 Dec 2021 19:38
 Operator : JC/MD
 Sample : VIBLK
 Misc : 5.00G/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VIBLK619

Quant Time: Dec 27 05:17:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 23 21:00:32 2021
 Response via : Initial Calibration

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

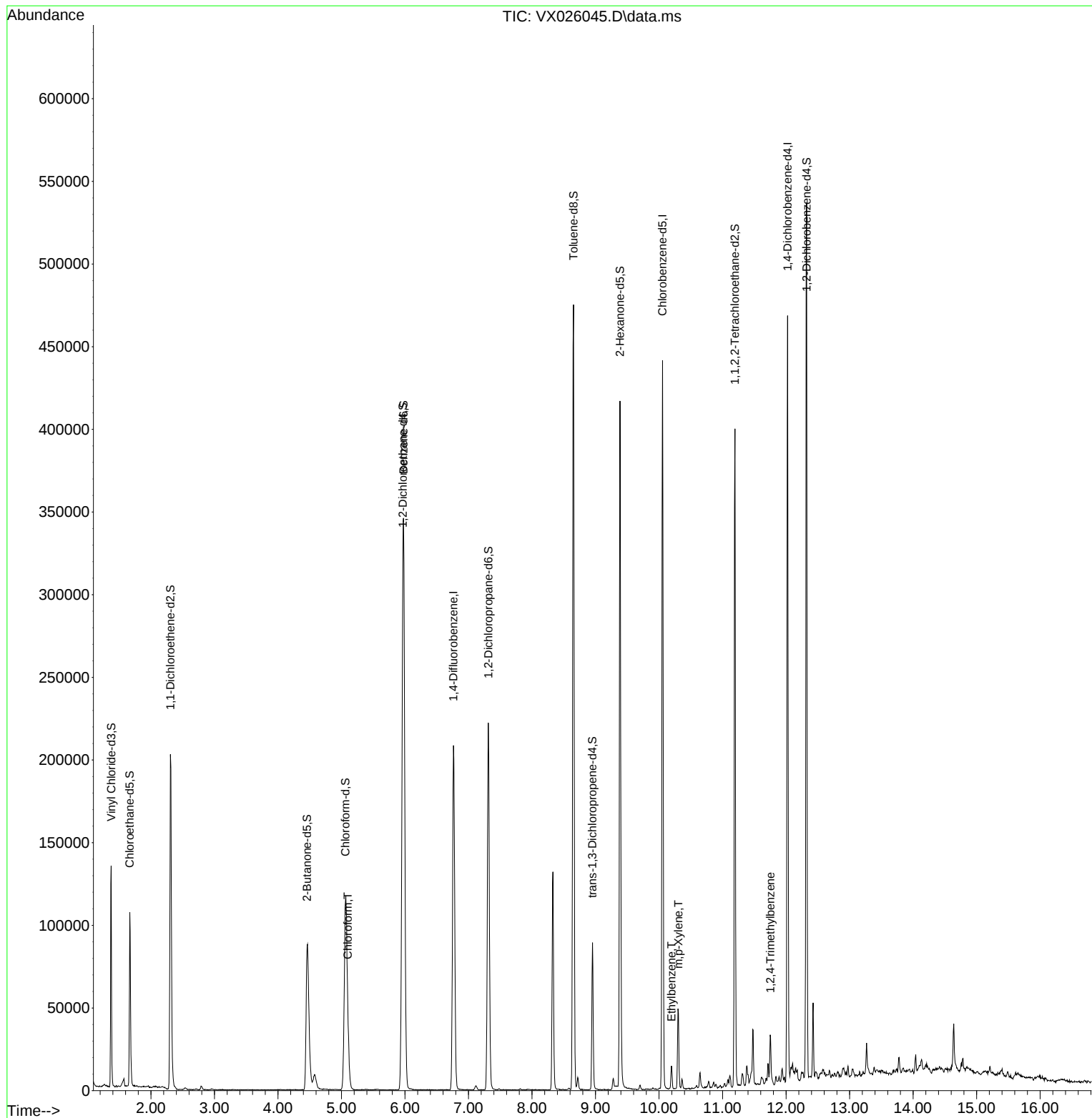
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	207405	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	189200	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	90834	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	80534	54.756	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	= 109.520%		
7) Chloroethane-d5	1.666	69	68579	58.345	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	= 116.700%		
11) 1,1-Dichloroethene-d2	2.306	63	118167	40.543	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 81.080%		
21) 2-Butanone-d5	4.458	46	153380	120.283	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	= 120.280%		
24) Chloroform-d	5.062	84	139089	47.256	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 94.520%		
26) 1,2-Dichloroethane-d4	5.964	65	121184	60.811	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 121.620%		
32) Benzene-d6	5.976	84	328112	60.250	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 120.500%		
36) 1,2-Dichloropropane-d6	7.312	67	106055	62.650	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	= 125.300%#		
41) Toluene-d8	8.653	98	277406	54.557	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 109.120%		
43) trans-1,3-Dichloroprop...	8.952	79	38201	51.869	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 103.740%		
47) 2-Hexanone-d5	9.384	63	119430	136.701	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	= 136.700%#		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	145175	58.161	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	= 116.320%		
66) 1,2-Dichlorobenzene-d4	12.323	152	99482	57.957	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 115.920%		
Target Compounds						
25) Chloroform	5.099	83	29036	9.942	ug/L	99
52) Ethylbenzene	10.195	91	8139	1.173	ug/L	90
53) m,p-Xylene	10.305	106	11511	4.346	ug/L	98
63) 1,2,4-Trimethylbenzene	11.756	105	10655	2.035	ug/L #	81

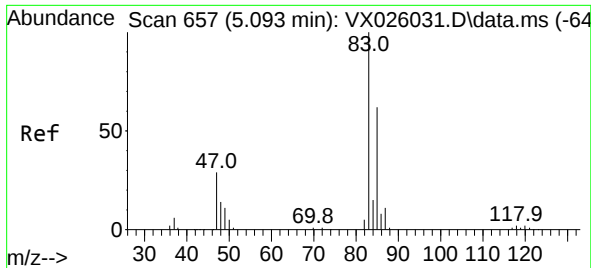
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Thu Dec 23 21:00:32 2021
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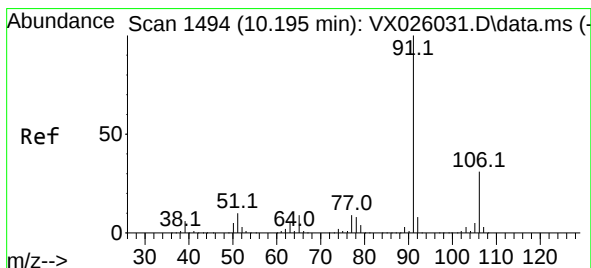
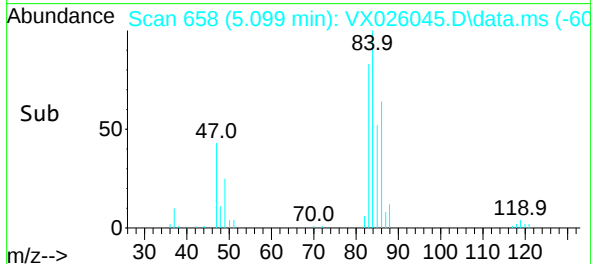
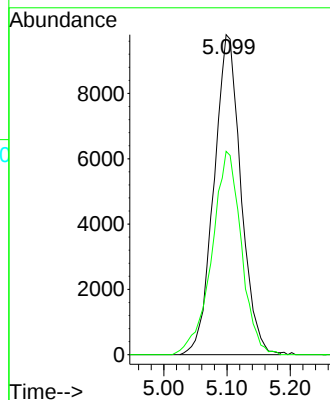
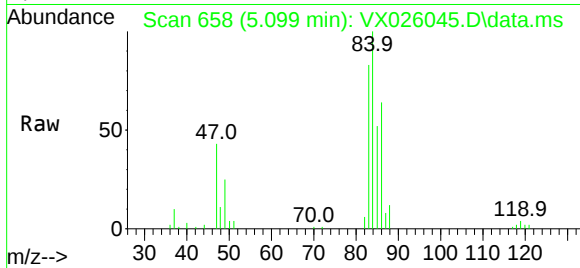




#25
Chloroform
Concen: 9.942 ug/L
RT: 5.099 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026045.D
Acq: 25 Dec 2021 19:38

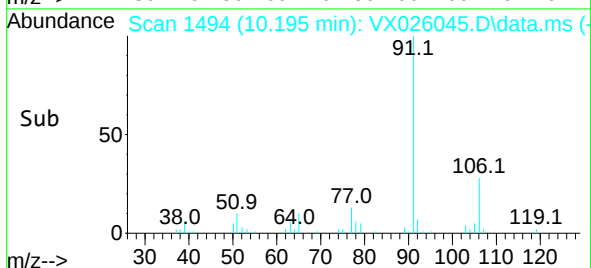
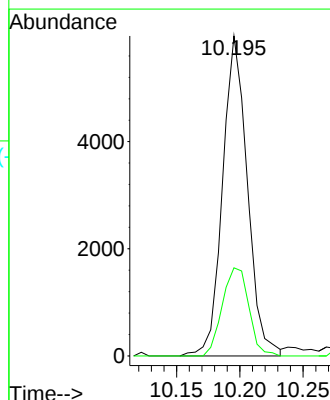
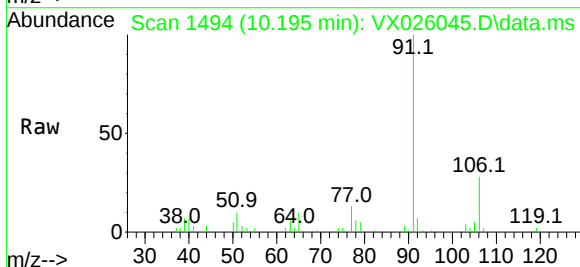
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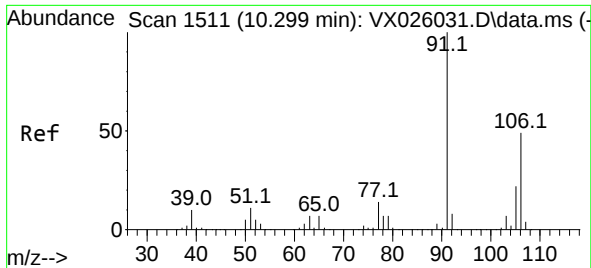
Tgt Ion: 83 Resp: 29036
Ion Ratio Lower Upper
83 100
85 63.6 44.9 83.5



#52
Ethylbenzene
Concen: 1.173 ug/L
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026045.D
Acq: 25 Dec 2021 19:38

Tgt Ion: 91 Resp: 8139
Ion Ratio Lower Upper
91 100
106 27.5 23.1 42.9

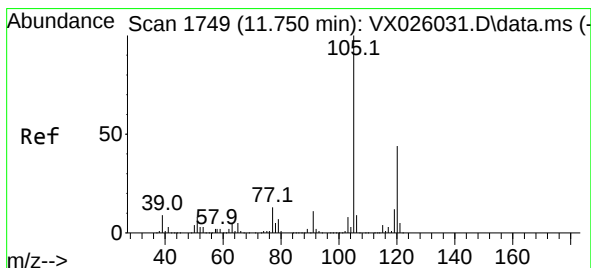
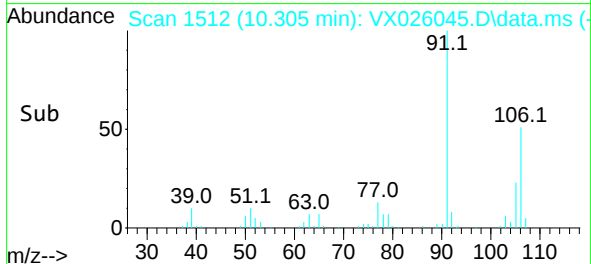
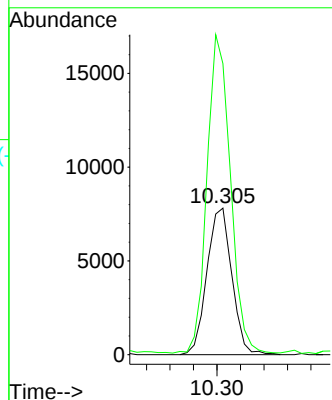
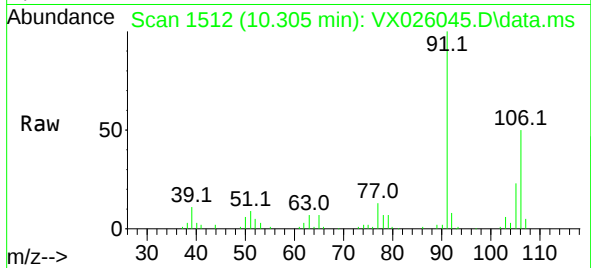




#53
m,p-Xylene
Concen: 4.346 ug/L
RT: 10.305 min Scan# 11511
Delta R.T. -0.000 min
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Tgt Ion:106 Resp: 11511
Ion Ratio Lower Upper
106 100
91 198.6 136.8 254.2



#63
1,2,4-Trimethylbenzene
Concen: 2.035 ug/L
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX026045.D
Acq: 25 Dec 2021 19:38

Tgt Ion:105 Resp: 10655
Ion Ratio Lower Upper
105 100
120 45.6 0.1 0.1#

