

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120921\
 Data File : VX025682.D
 Acq On : 10 Dec 2021 00:09
 Operator : JC/MD
 Sample : M5004-09 20X
 Misc : 6.07g/5mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 10 04:32:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 10 04:16:38 2021
 Response via : Initial Calibration

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

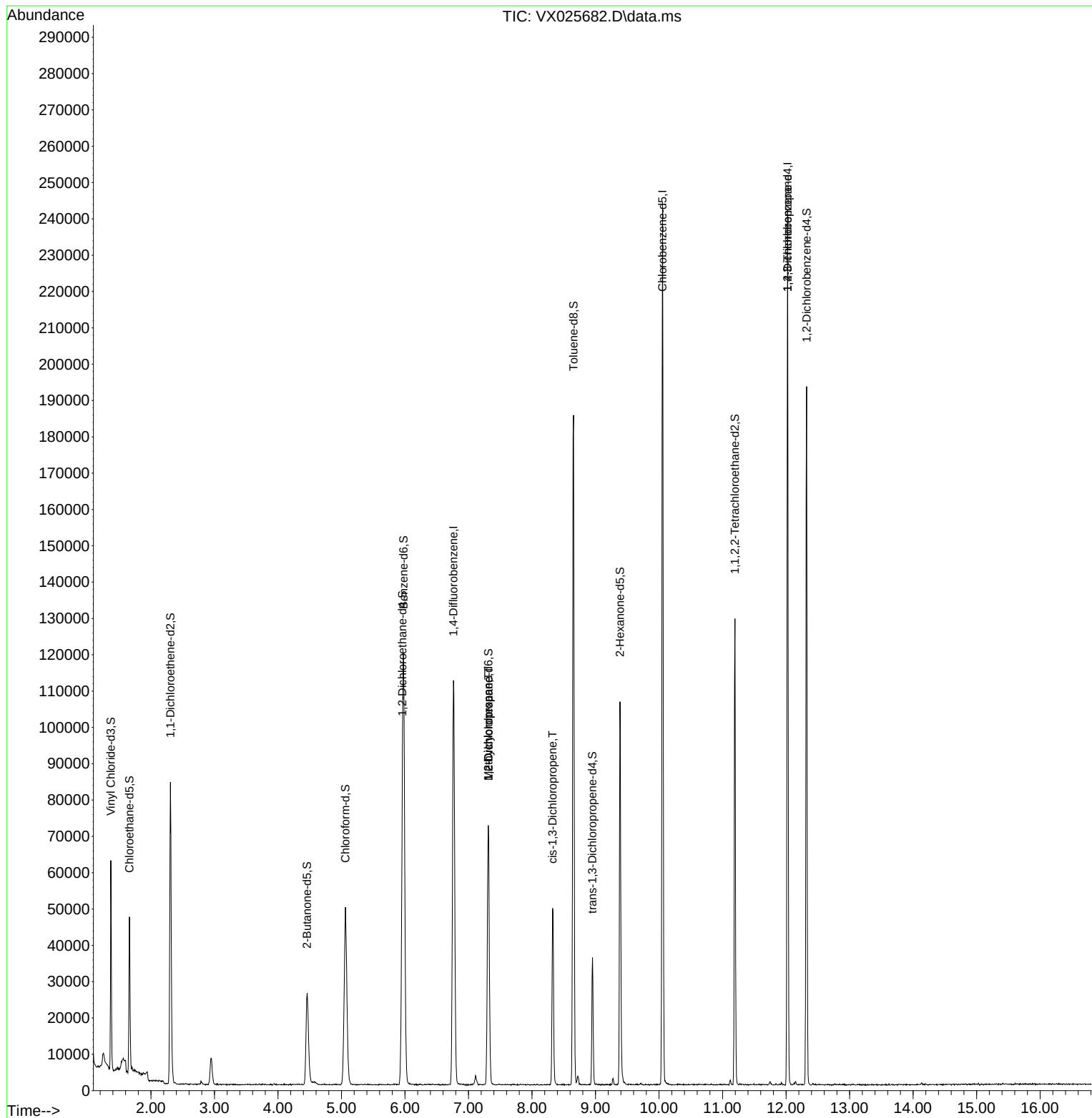
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	118719	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	109267	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	48970	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	32647	40.295	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.580%		
7) Chloroethane-d5	1.660	69	27212	40.695	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.380%		
11) 1,1-Dichloroethene-d2	2.306	63	45535	35.248	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.500%		
21) 2-Butanone-d5	4.458	46	44198	73.283	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	73.280%		
24) Chloroform-d	5.062	84	57701	40.749	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.500%		
26) 1,2-Dichloroethane-d4	5.958	65	38527	43.651	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.300%		
32) Benzene-d6	5.977	84	120998	41.782	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.560%		
36) 1,2-Dichloropropane-d6	7.312	67	35121	39.171	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	78.340%		
41) Toluene-d8	8.653	98	110948	40.589	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.180%		
43) trans-1,3-Dichloroprop...	8.952	79	16063	35.634	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.260%		
47) 2-Hexanone-d5	9.384	63	30490	65.328	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	65.330%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	46812	36.942	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	73.880%		
66) 1,2-Dichlorobenzene-d4	12.323	152	38763	40.358	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.720%		
Target Compounds						Qvalue
35) Methylcyclohexane	7.312	83	8765	7.253	ug/L #	20
37) 1,2-Dichloropropane	7.312	63	4276	5.840	ug/L #	85
39) cis-1,3-Dichloropropene	8.324	75	1274	1.068	ug/L	96
61) 1,2,3-Trichloropropane	12.024	75	5919	7.066	ug/L #	63

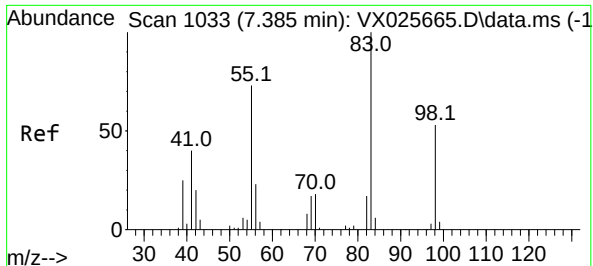
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Dec 10 04:16:38 2021
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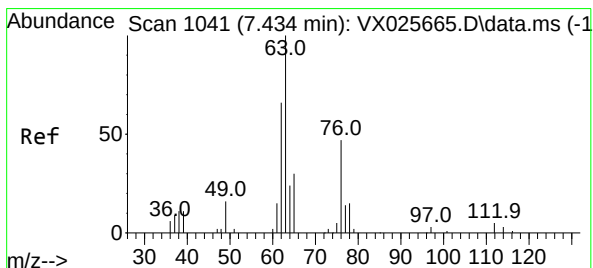
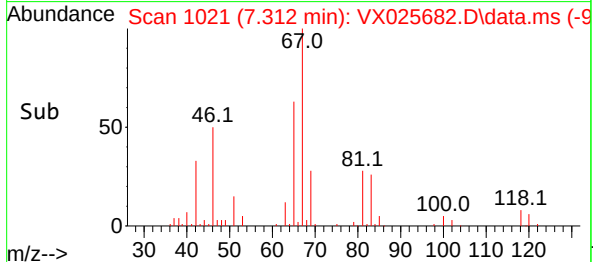
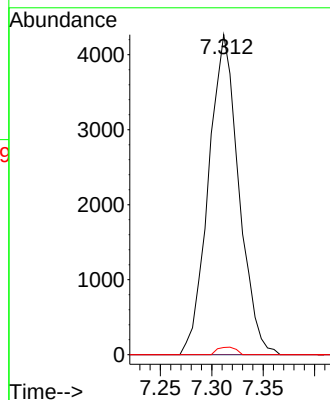
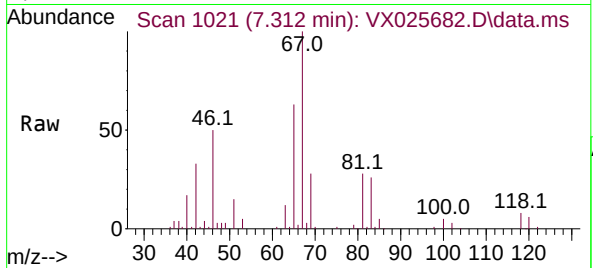




#35
Methylcyclohexane
Concen: 7.253 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.073 min
Lab File: VX025682.D
Acq: 10 Dec 2021 00:09

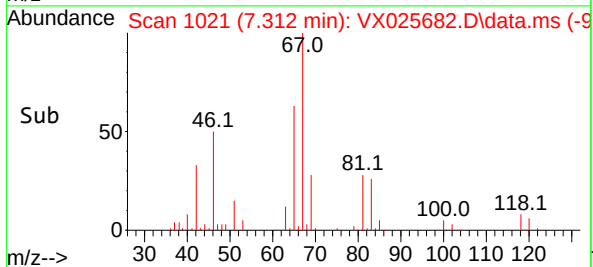
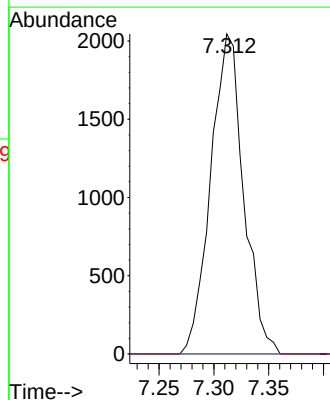
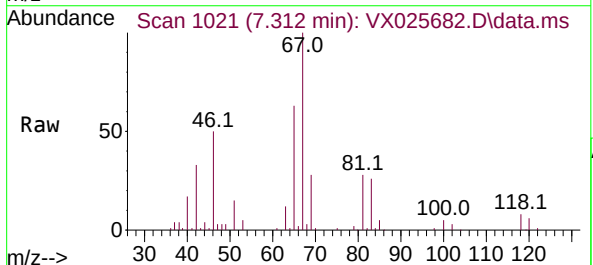
Instrument :
MSVOA_X
ClientSampleId :

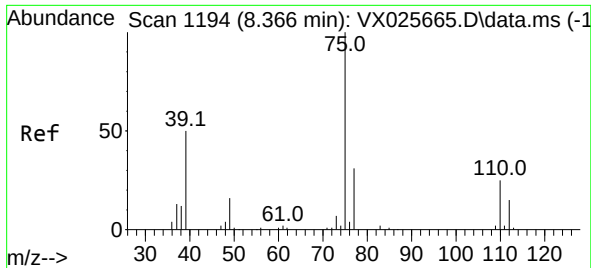
Tgt Ion: 83 Resp: 8765
Ion Ratio Lower Upper
83 100
55 0.0 57.3 85.9#
98 1.4 41.1 61.7#



#37
1,2-Dichloropropane
Concen: 5.840 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.122 min
Lab File: VX025682.D
Acq: 10 Dec 2021 00:09

Tgt Ion: 63 Resp: 4276
Ion Ratio Lower Upper
63 100
112 0.0 4.0 6.0#

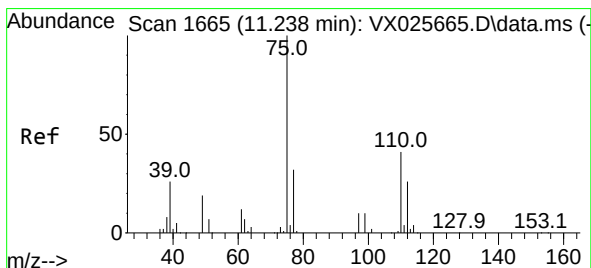
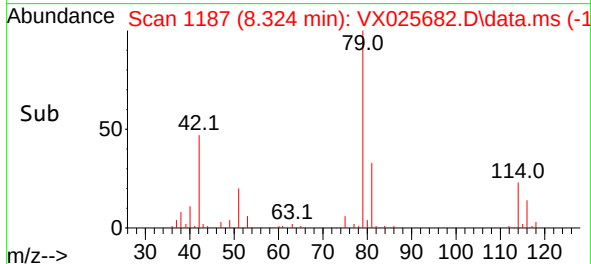
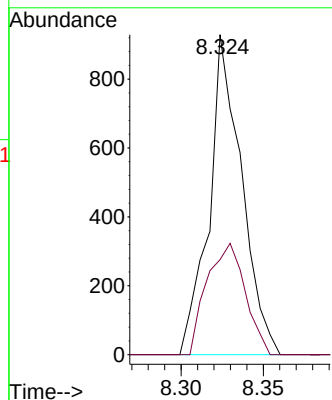
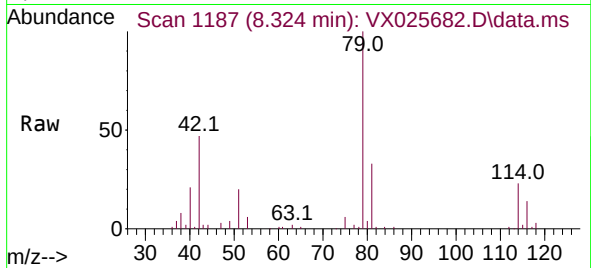




#39
 cis-1,3-Dichloropropene
 Concen: 1.068 ug/L
 RT: 8.324 min Scan# 1194
 Delta R.T. -0.043 min
 Lab File: VX025682.D
 Acq: 10 Dec 2021 00:09

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 75 Resp: 1274
 Ion Ratio Lower Upper
 75 100
 77 29.7 22.3 41.3



#61
 1,2,3-Trichloropropane
 Concen: 7.066 ug/L
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.786 min
 Lab File: VX025682.D
 Acq: 10 Dec 2021 00:09

Tgt Ion: 75 Resp: 5919
 Ion Ratio Lower Upper
 75 100
 77 32.1 25.8 38.8
 110 2.6 34.7 52.1#

