

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
 Data File : VX026071.D
 Acq On : 27 Dec 2021 18:50
 Operator : JC/MD
 Sample : M5174-02ME
 Misc : 6.41g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 28 01:33:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122321WMA.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)

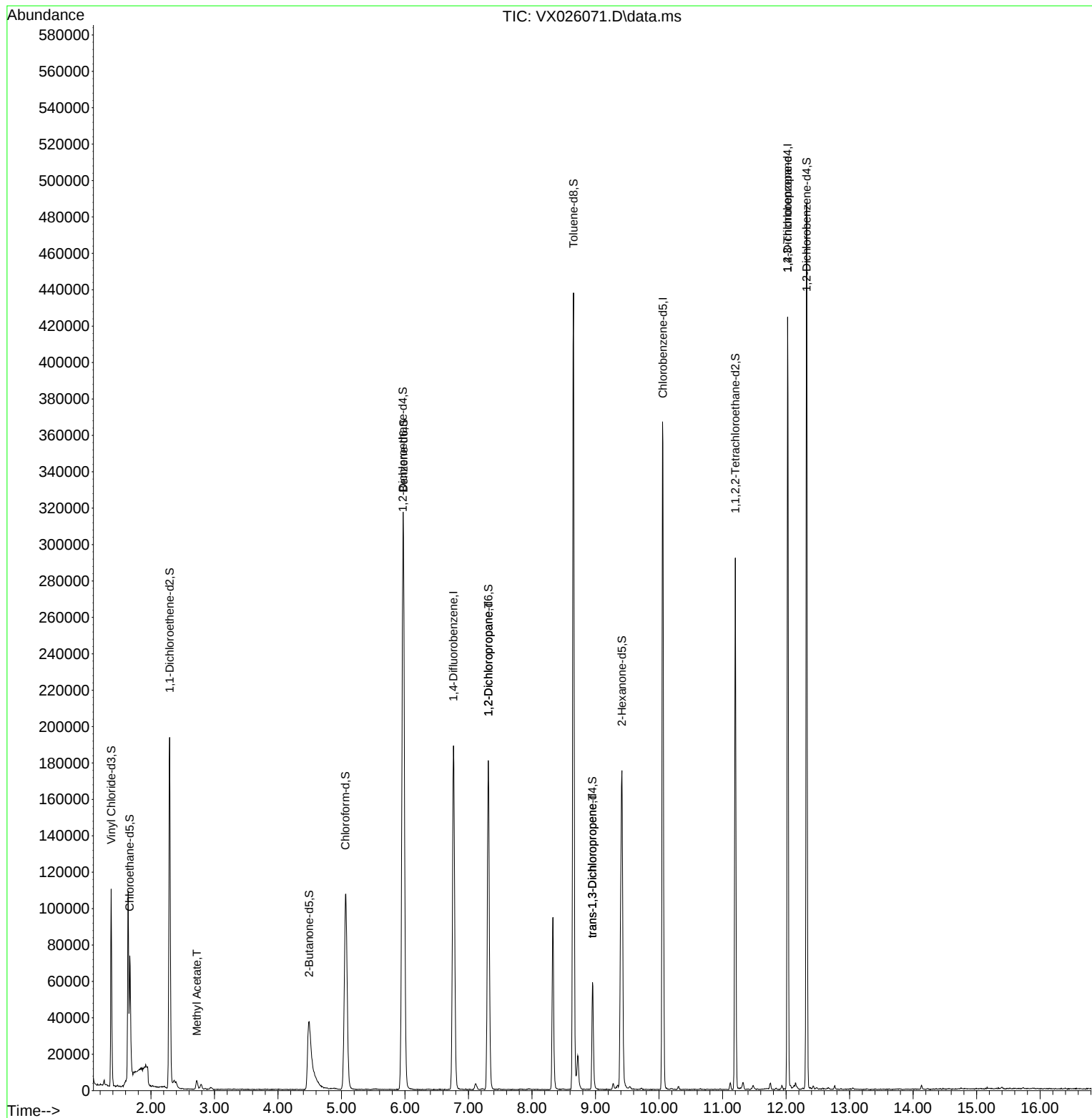
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	192847	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	175591	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	86744	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.373	65	74961	54.814	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	= 109.620%	
7) Chloroethane-d5	1.666	69	44641	40.846	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	= 81.700%	
11) 1,1-Dichloroethene-d2	2.294	63	110774	40.876	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	= 81.760%	
21) 2-Butanone-d5	4.489	46	117858	99.404	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	= 99.400%	
24) Chloroform-d	5.062	84	136747	49.967	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 99.940%	
26) 1,2-Dichloroethane-d4	5.964	65	95149	51.351	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 102.700%	
32) Benzene-d6	5.976	84	292131	57.801	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 115.600%	
36) 1,2-Dichloropropane-d6	7.311	67	89502	56.970	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	= 113.940%	
41) Toluene-d8	8.653	98	257147	54.492	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 108.980%	
43) trans-1,3-Dichloroprop...	8.951	79	29370	42.969	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 85.940%	
47) 2-Hexanone-d5	9.415	63	81503	100.520	ug/L	0.03
Spiked Amount	100.000	Range	45 - 130	Recovery	= 100.520%	
56) 1,1,2,2-Tetrachloroeth...	11.201	84	111070	47.946	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	= 95.900%	
66) 1,2-Dichlorobenzene-d4	12.323	152	92859	56.650	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 113.300%	
Target Compounds						Qvalue
15) Methyl Acetate	2.721	43	6485	3.630	ug/L #	90
37) 1,2-Dichloropropane	7.311	63	10599	7.489	ug/L #	85
44) trans-1,3-Dichloropropene	8.951	75	1554	0.805	ug/L	100
61) 1,2,3-Trichloropropane	12.024	75	11501	6.636	ug/L #	64

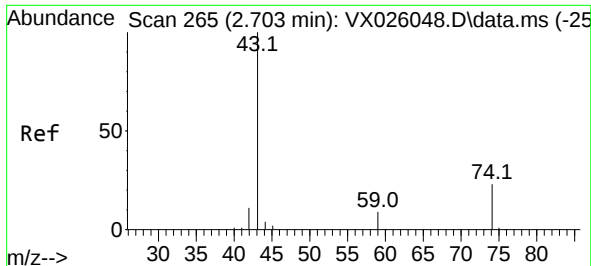
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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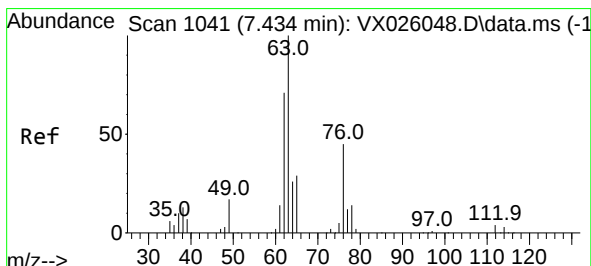
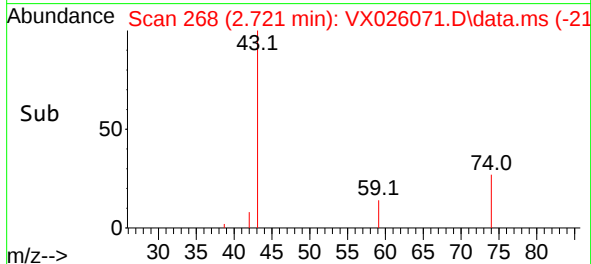
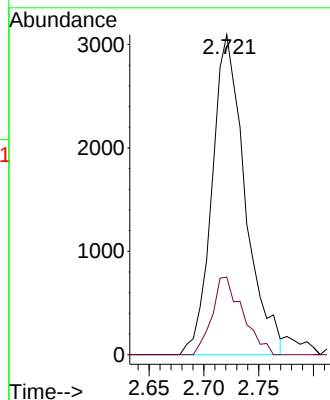
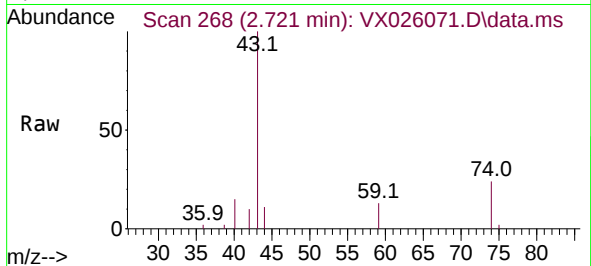




#15
Methyl Acetate
Concen: 3.630 ug/L
RT: 2.721 min Scan# 20
Delta R.T. 0.012 min
Lab File: VX026071.D
Acq: 27 Dec 2021 18:50

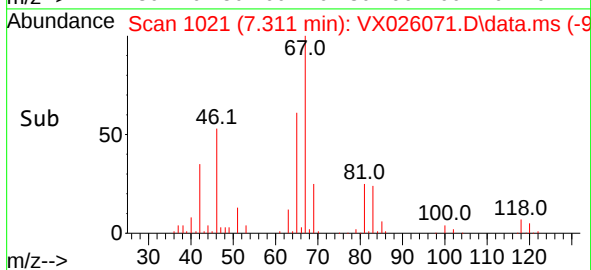
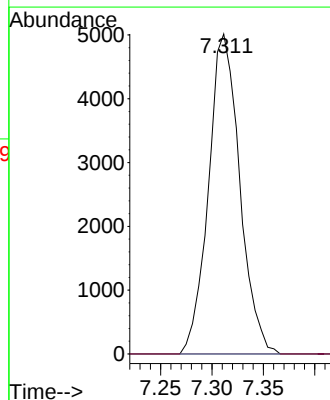
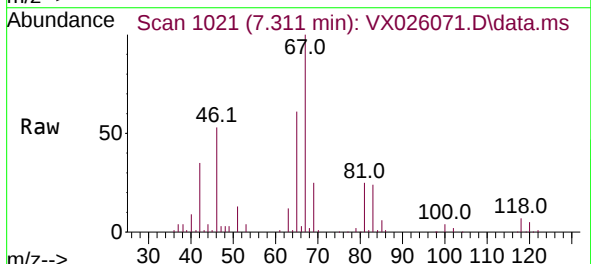
Instrument :
MSVOA_X
ClientSampleId :

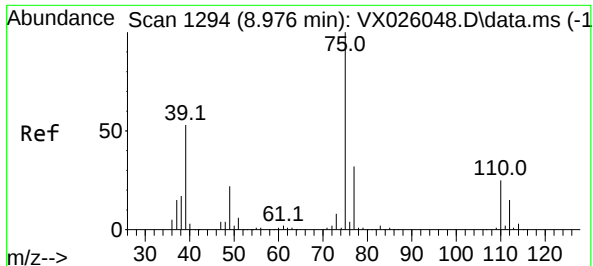
Tgt Ion: 43 Resp: 6485
Ion Ratio Lower Upper
43 100
74 22.5 0.1 0.1#



#37
1,2-Dichloropropane
Concen: 7.489 ug/L
RT: 7.311 min Scan# 1021
Delta R.T. -0.122 min
Lab File: VX026071.D
Acq: 27 Dec 2021 18:50

Tgt Ion: 63 Resp: 10599
Ion Ratio Lower Upper
63 100
112 0.0 4.0 6.0#

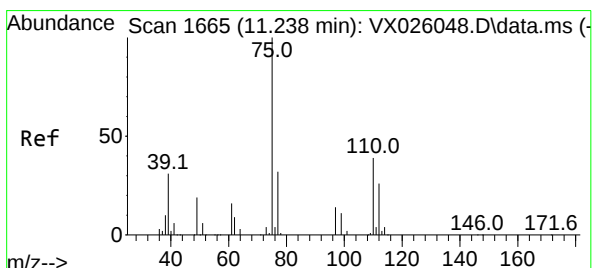
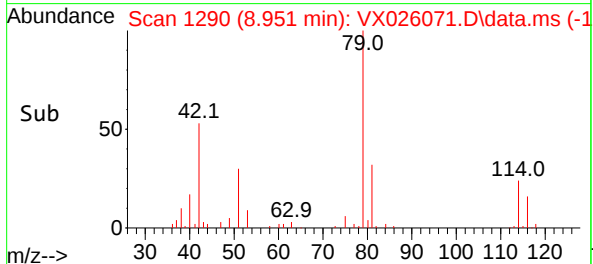
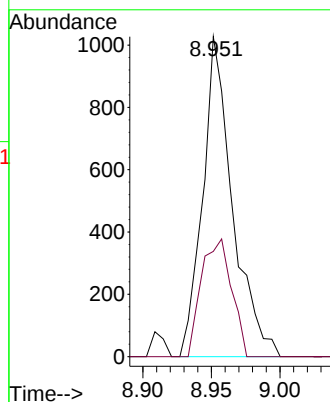
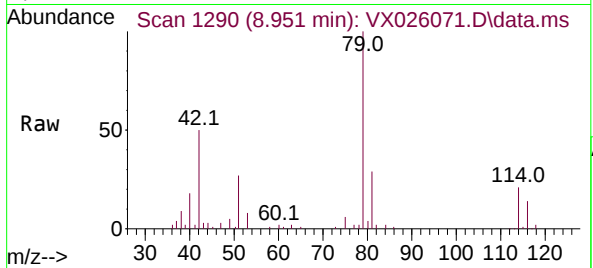




#44
trans-1,3-Dichloropropene
Concen: 0.805 ug/L
RT: 8.951 min Scan# 11
Delta R.T. -0.031 min
Lab File: VX026071.D
Acq: 27 Dec 2021 18:50

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1554
Ion Ratio Lower Upper
75 100
77 32.9 23.0 42.8



#61
1,2,3-Trichloropropane
Concen: 6.636 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.786 min
Lab File: VX026071.D
Acq: 27 Dec 2021 18:50

Tgt Ion: 75 Resp: 11501
Ion Ratio Lower Upper
75 100
77 33.0 25.8 38.8
110 3.4 34.7 52.1#

