

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081221\
 Data File : VX023671.D
 Acq On : 12 Aug 2021 13:51
 Operator : JC/MD
 Sample : M3364-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DBK97

Quant Time: Aug 13 01:03:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML081121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 13 01:00:38 2021
 Response via : Initial Calibration

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

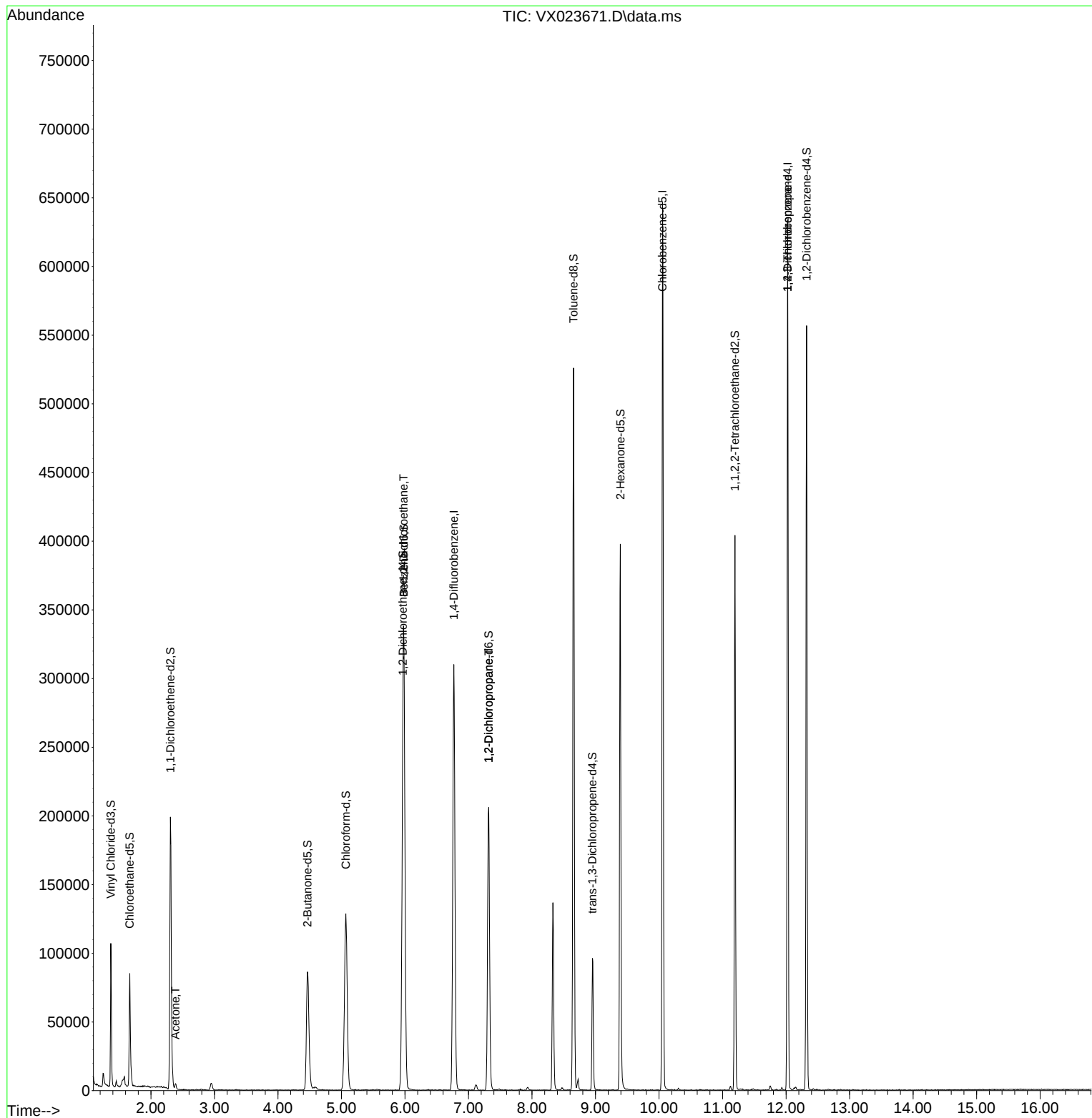
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	309617	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	286076	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	126712	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	64851	40.185	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.360%		
7) Chloroethane-d5	1.666	69	57754	43.564	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.120%		
11) 1,1-Dichloroethene-d2	2.306	63	113536	32.388	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.780%		
21) 2-Butanone-d5	4.464	46	151537	97.397	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.400%		
24) Chloroform-d	5.068	84	158604	43.403	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.800%		
26) 1,2-Dichloroethane-d4	5.964	65	113216	45.196	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.400%		
32) Benzene-d6	5.982	84	323037	44.826	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.660%		
36) 1,2-Dichloropropane-d6	7.318	67	103919	45.830	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.660%		
41) Toluene-d8	8.653	98	297278	42.833	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.660%		
43) trans-1,3-Dichloroprop...	8.951	79	43323	40.375	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.740%		
47) 2-Hexanone-d5	9.390	63	106311	97.521	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	97.520%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	144043	47.687	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.380%		
66) 1,2-Dichlorobenzene-d4	12.323	152	106935	48.092	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.180%		
Target Compounds					Qvalue	
13) Acetone	2.386	43	4729	3.452	ug/L	89
27) 1,2-Dichloroethane	5.976	62	2108	0.712	ug/L	95
37) 1,2-Dichloropropane	7.318	63	12120	5.912	ug/L #	86
61) 1,2,3-Trichloropropane	12.024	75	16366	6.421	ug/L #	67

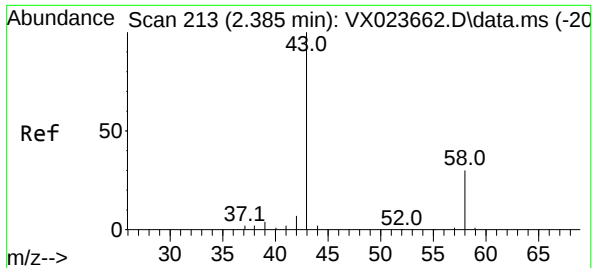
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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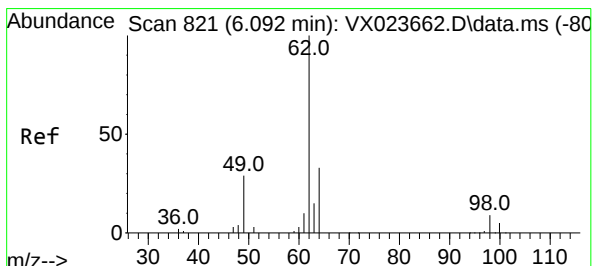
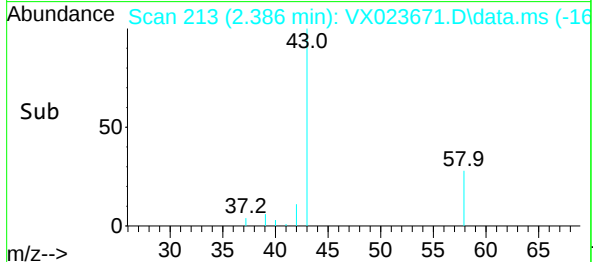
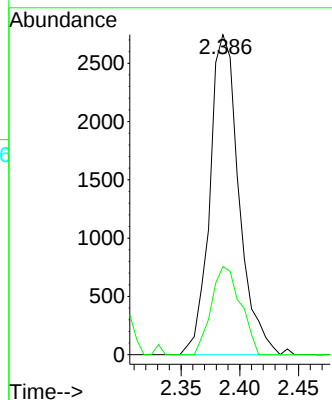
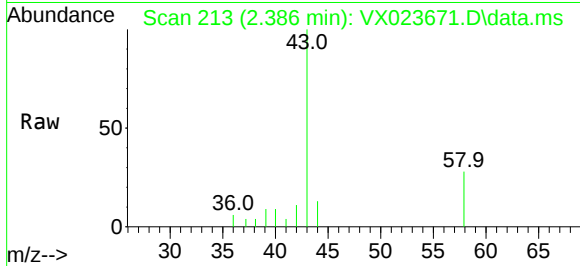




#13
Acetone
Concen: 3.452 ug/L
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX023671.D
Acq: 12 Aug 2021 13:51

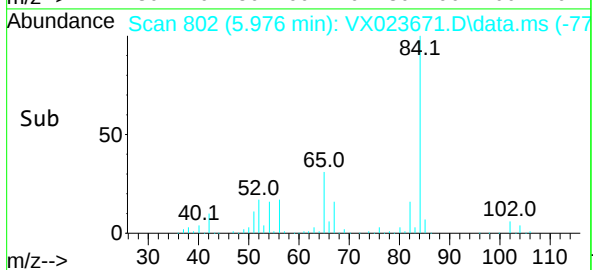
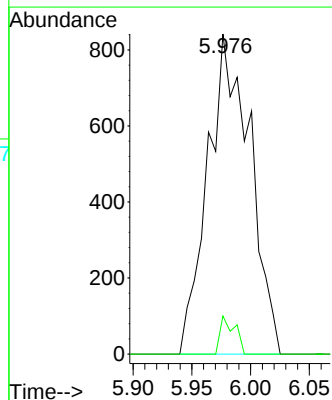
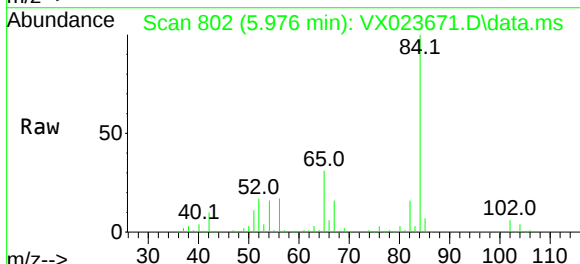
Instrument :
MSVOA_X
ClientSampleId :
DBK97

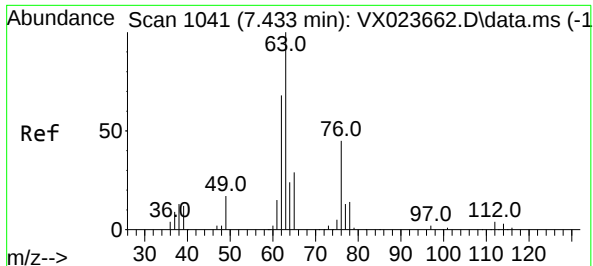
Tgt Ion	Ratio	Lower	Upper
43	100		
58	27.7	0.0	68.2



#27
1,2-Dichloroethane
Concen: 0.712 ug/L
RT: 5.976 min Scan# 802
Delta R.T. -0.116 min
Lab File: VX023671.D
Acq: 12 Aug 2021 13:51

Tgt Ion	Ratio	Lower	Upper
62	100		
98	11.9	7.9	11.9



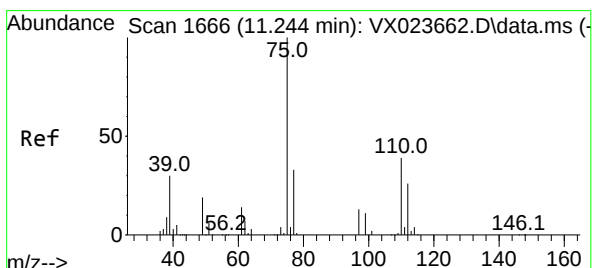
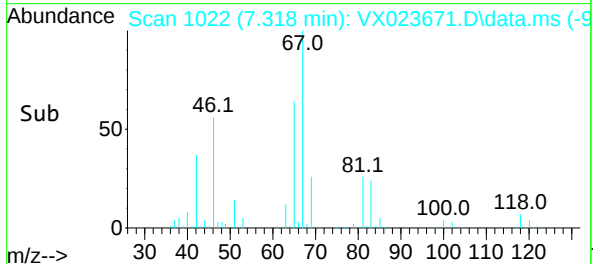
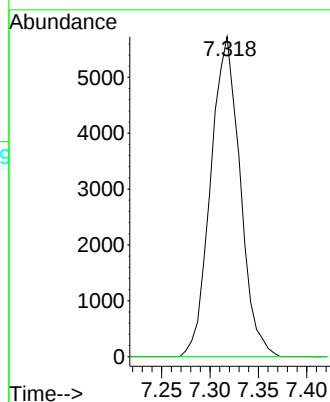
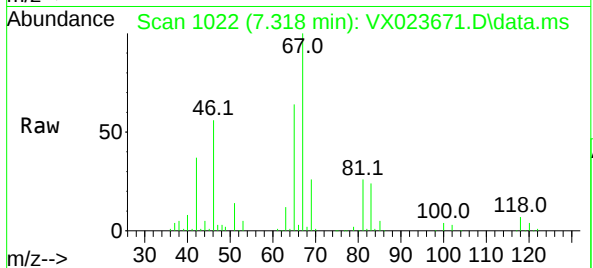


#37

1,2-Dichloropropane
Concen: 5.912 ug/L
RT: 7.318 min Scan# 1022
Delta R.T. -0.116 min
Lab File: VX023671.D
Acq: 12 Aug 2021 13:51

Instrument :
MSVOA_X
ClientSampled :
DBK97

Tgt Ion: 63 Resp: 12120
Ion Ratio Lower Upper
63 100
112 0.0 3.6 5.4#



#61

1,2,3-Trichloropropane
Concen: 6.421 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.780 min
Lab File: VX023671.D
Acq: 12 Aug 2021 13:51

Tgt Ion: 75 Resp: 16366
Ion Ratio Lower Upper
75 100
77 31.7 26.2 39.2
110 3.4 31.8 47.8#

