

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051721\
 Data File : VX022024.D
 Acq On : 17 May 2021 11:27
 Operator : JC/MD
 Sample : M2410-12
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG6N7

Quant Time: May 18 04:18:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 18 04:17:19 2021
 Response via : Initial Calibration

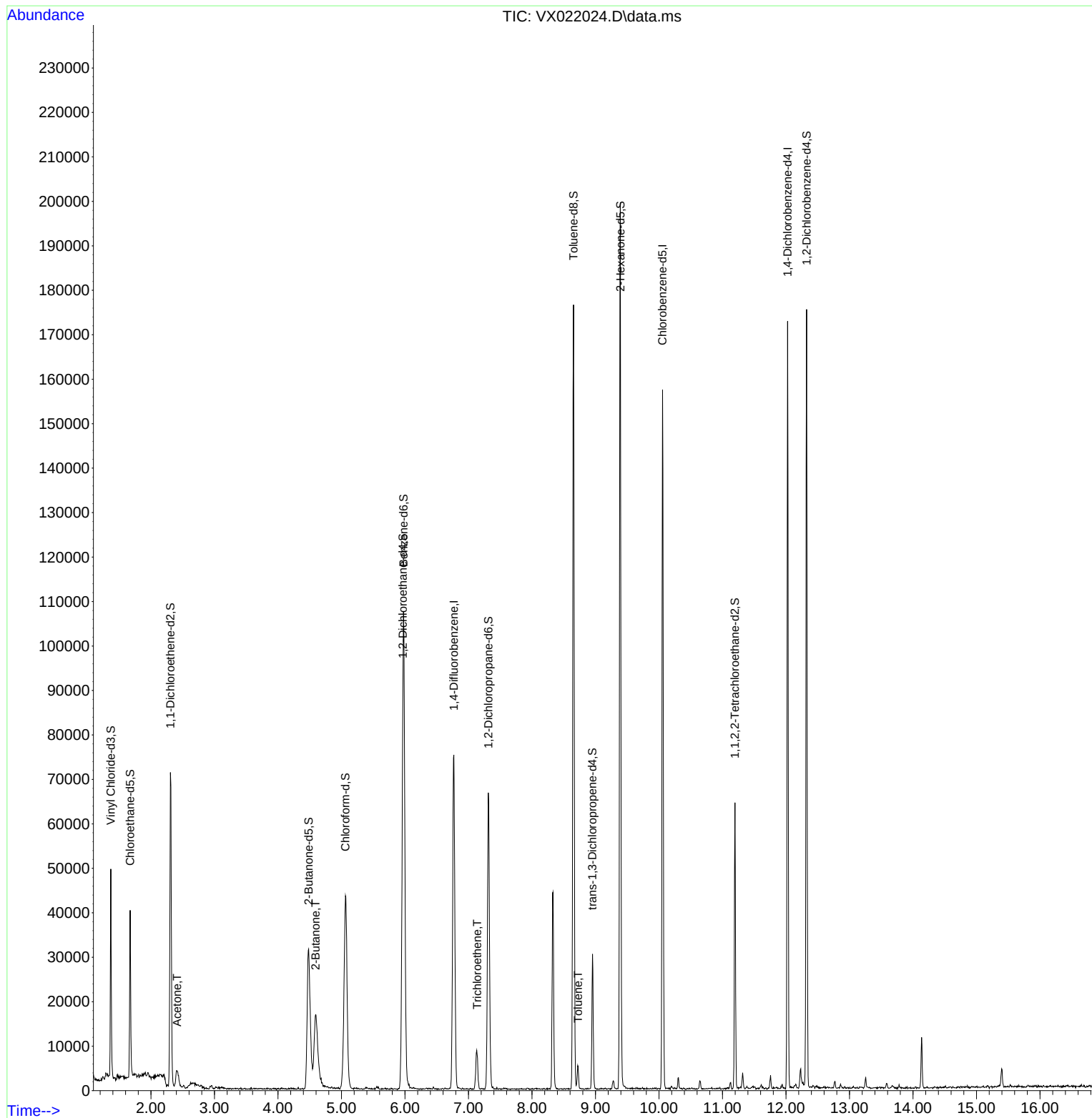
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	76094	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	69000	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	31713	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	27474	4.20	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery =	84.00%		
7) Chloroethane-d5	1.673	69	22239	4.25	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery =	85.00%		
11) 1,1-Dichloroethene-d2	2.307	63	38058	3.51	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery =	70.20%		
20) 2-Butanone-d5	4.483	46	69768	46.85	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery =	93.70%		
24) Chloroform-d	5.062	84	50633	4.51	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	90.20%		
26) 1,2-Dichloroethane-d4	5.964	65	26606	4.61	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	92.20%		
32) Benzene-d6	5.977	84	110955	4.85	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	97.00%		
36) 1,2-Dichloropropane-d6	7.312	67	32729	4.67	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery =	93.40%		
41) Toluene-d8	8.653	98	102075	4.92	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	98.40%		
43) trans-1,3-Dichloroprop...	8.952	79	13976	4.41	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery =	88.20%		
46) 2-Hexanone-d5	9.391	63	60536	44.97	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery =	89.94%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	23406	4.32	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery =	86.40%		
66) 1,2-Dichlorobenzene-d4	12.323	152	31829	4.79	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery =	95.80%		
Target Compounds						
13) Acetone	2.410	43	8556	11.23	ug/L	92
21) 2-Butanone	4.593	43	3900	2.78	ug/L #	66
34) Trichloroethene	7.135	95	3311	0.53	ug/L	98
42) Toluene	8.726	91	3467	0.14	ug/L	83

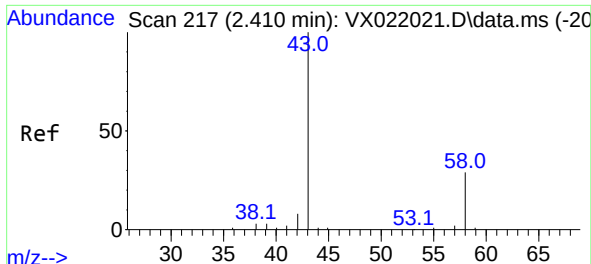
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051721\
Data File : VX022024.D
Acq On : 17 May 2021 11:27
Operator : JC/MD
Sample : M2410-12
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6N7

Quant Time: May 18 04:18:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 18 04:17:19 2021
Response via : Initial Calibration

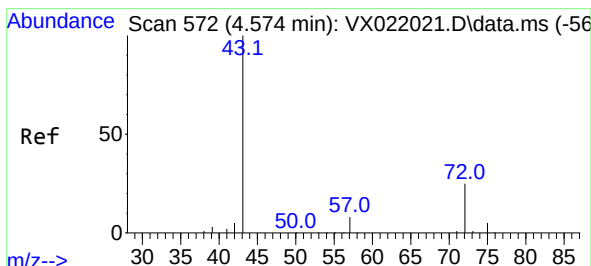
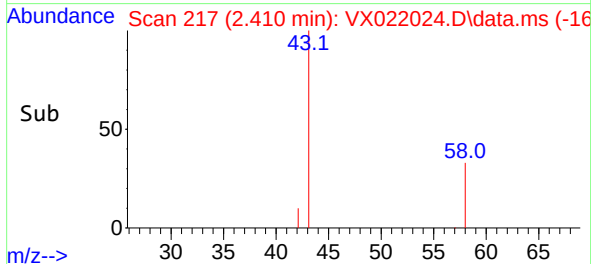
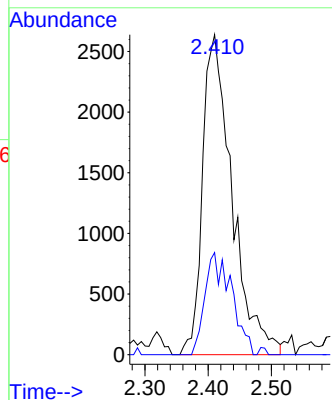
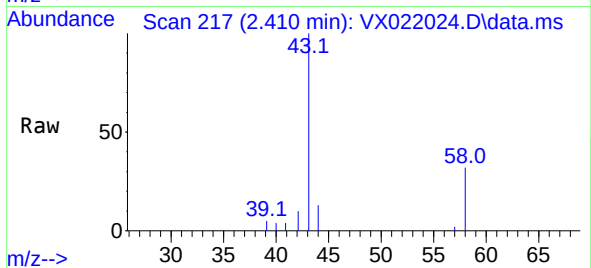




#13
Acetone
Concen: 11.23 ug/L
RT: 2.410 min Scan# 217
Delta R.T. 0.000 min
Lab File: VX022024.D
Acq: 17 May 2021 11:27

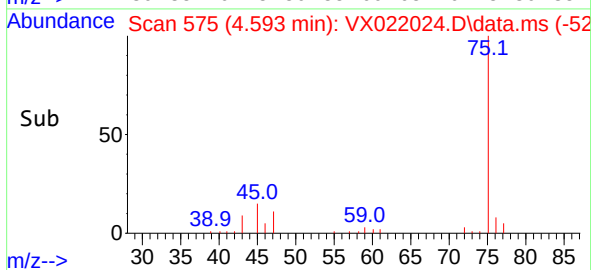
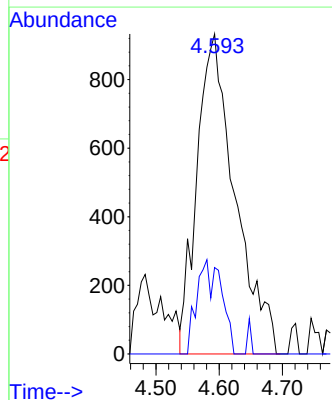
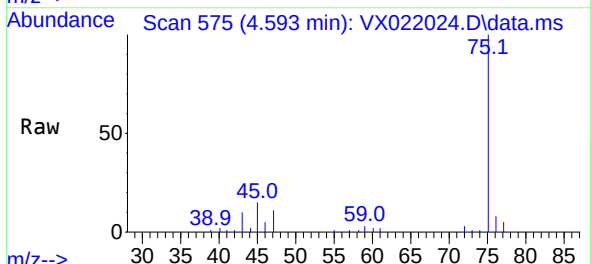
Instrument :
MSVOA_X
ClientSampled :
BG6N7

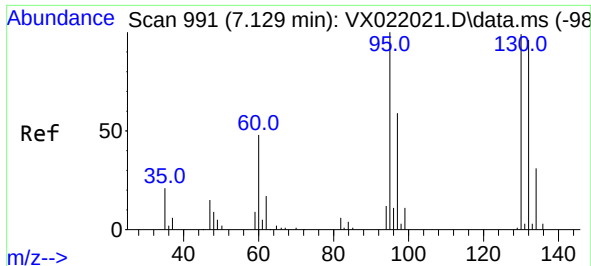
Tgt Ion: 43 Resp: 8556
Ion Ratio Lower Upper
43 100
58 28.8 0.0 66.4



#21
2-Butanone
Concen: 2.78 ug/L
RT: 4.593 min Scan# 575
Delta R.T. 0.018 min
Lab File: VX022024.D
Acq: 17 May 2021 11:27

Tgt Ion: 43 Resp: 3900
Ion Ratio Lower Upper
43 100
72 10.8 14.4 43.2#



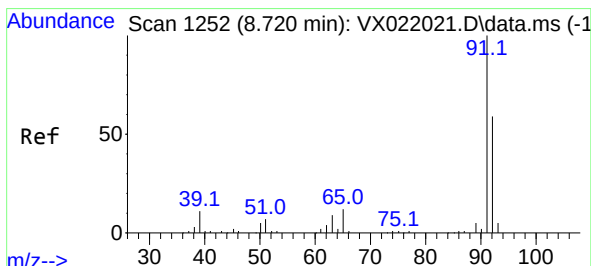
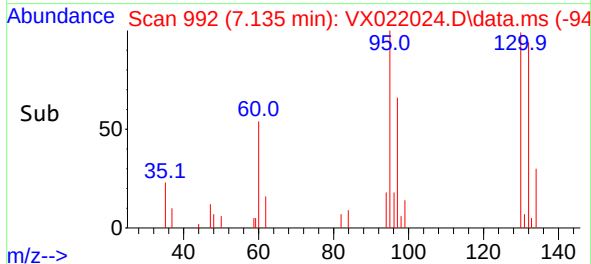
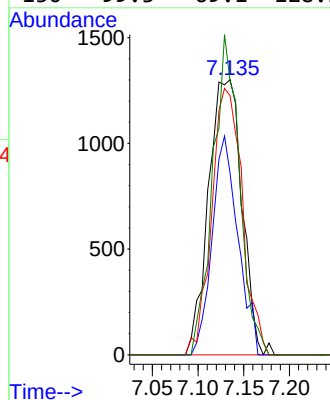
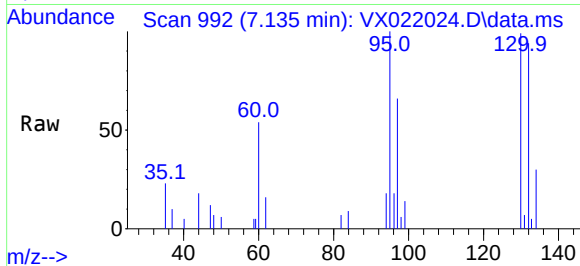


#34
Trichloroethene
Concen: 0.53 ug/L
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022024.D
Acq: 17 May 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
BG6N7

Tgt Ion: 95 Resp: 3311

Ion	Ratio	Lower	Upper
95	100		
97	65.9	48.6	90.2
132	94.2	67.3	125.1
130	99.3	69.1	128.3



#42
Toluene
Concen: 0.14 ug/L
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022024.D
Acq: 17 May 2021 11:27

Tgt Ion: 91 Resp: 3467

Ion	Ratio	Lower	Upper
91	100		
92	47.5	42.1	78.3

