

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
 Data File : VX021911.D
 Acq On : 11 May 2021 19:50
 Operator : JC/MD
 Sample : M2339-07
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AW6

Quant Time: May 12 03:43:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 12 03:37:54 2021
 Response via : Initial Calibration

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

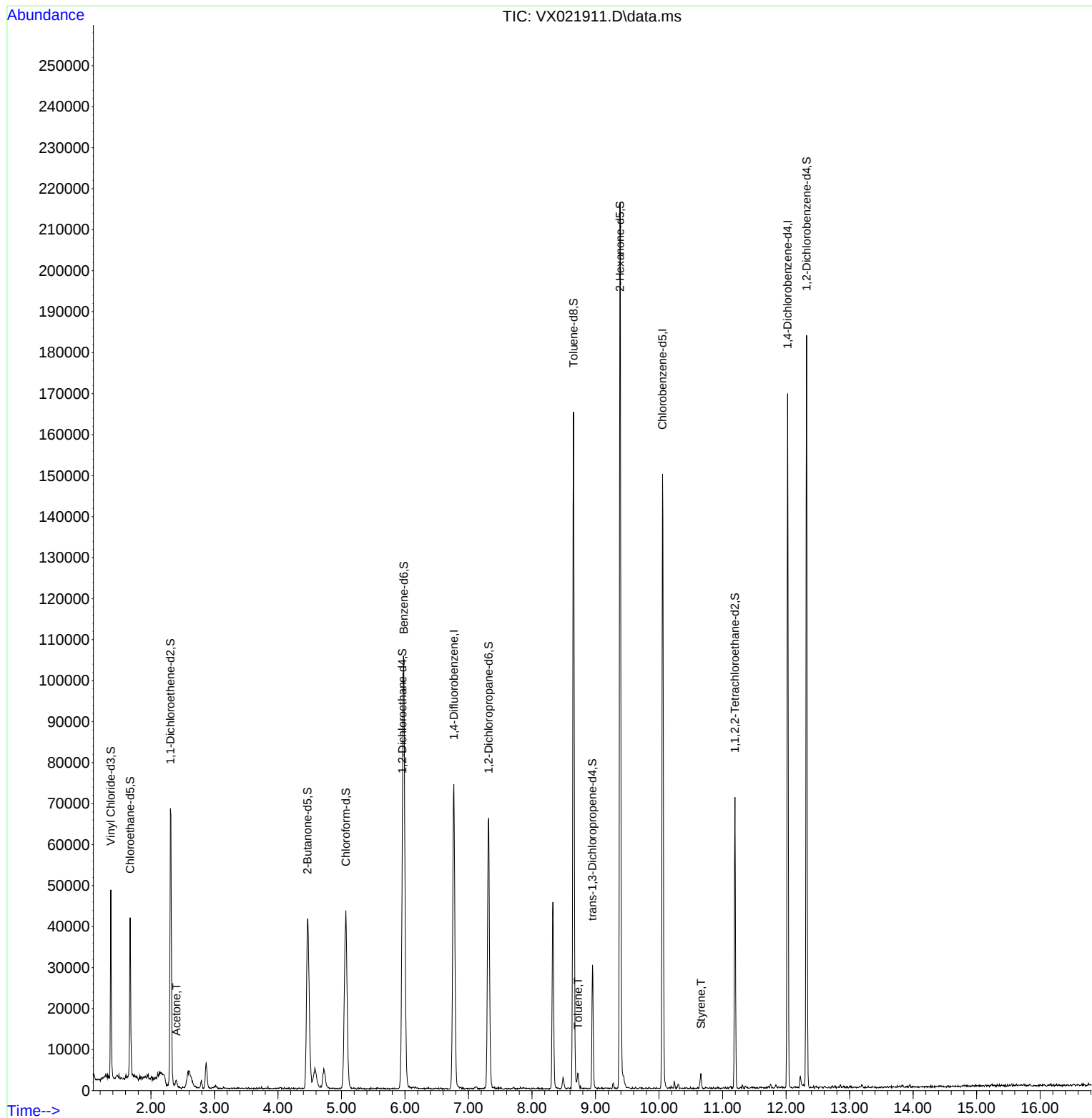
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	77485	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	68560	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	31279	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	27221	4.09	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.80%
7) Chloroethane-d5	1.672	69	23452	4.40	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.00%
11) 1,1-Dichloroethene-d2	2.306	63	36947	3.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.80%
20) 2-Butanone-d5	4.465	46	78280	51.63	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.26%
24) Chloroform-d	5.068	84	51213	4.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.60%
26) 1,2-Dichloroethane-d4	5.958	65	28027	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.40%
32) Benzene-d6	5.983	84	109025	4.80	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.00%
36) 1,2-Dichloropropane-d6	7.318	67	34031	4.89	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.80%
41) Toluene-d8	8.653	98	96184	4.66	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.20%
43) trans-1,3-Dichloroprop...	8.952	79	13897	4.42	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.40%
46) 2-Hexanone-d5	9.384	63	65361	48.87	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.74%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	25101	4.66	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.20%
66) 1,2-Dichlorobenzene-d4	12.323	152	33178	5.06	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.20%
Target Compounds						Qvalue
13) Acetone	2.398	43	2658	3.43	ug/L	90
42) Toluene	8.726	91	2176	0.09	ug/L	87
55) Styrene	10.659	104	1283	0.07	ug/L	89

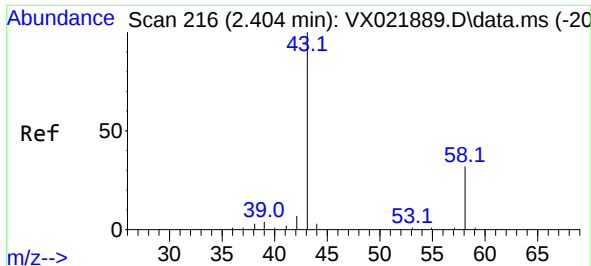
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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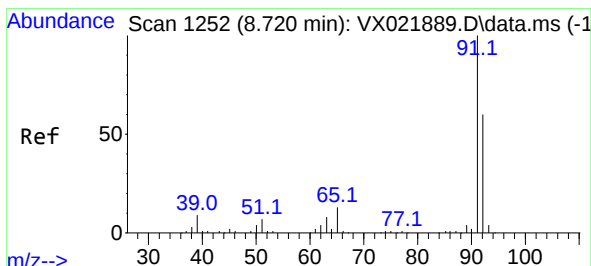
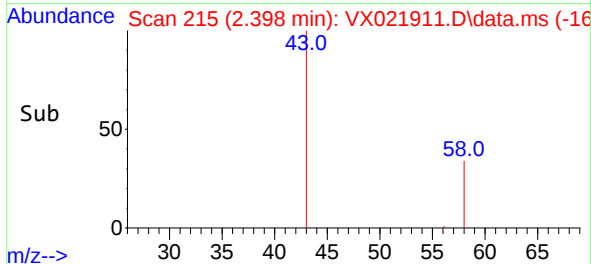
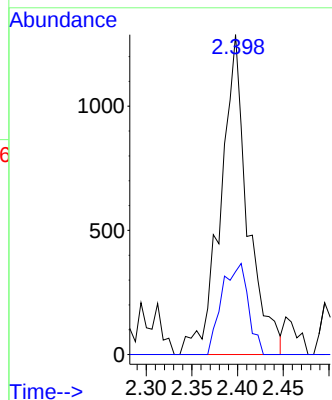
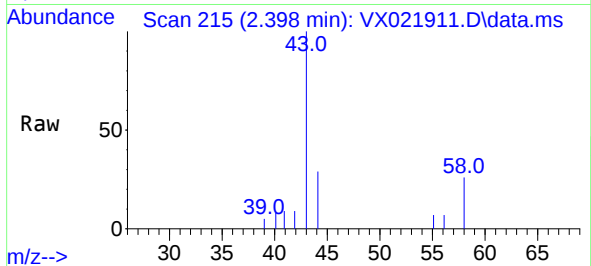




#13
Acetone
Concen: 3.43 ug/L
RT: 2.398 min Scan# 215
Delta R.T. -0.006 min
Lab File: VX021911.D
Acq: 11 May 2021 19:50

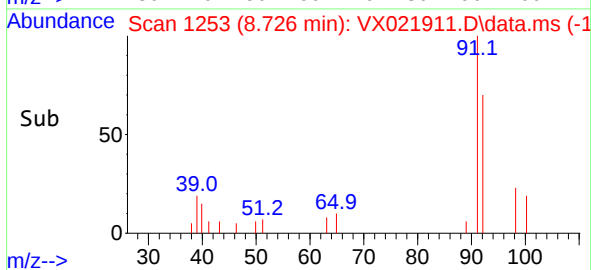
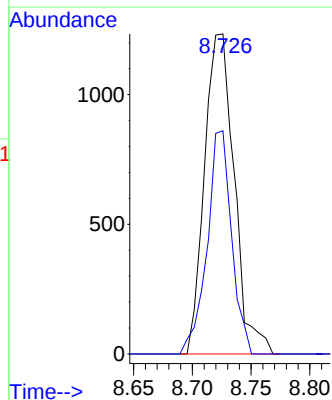
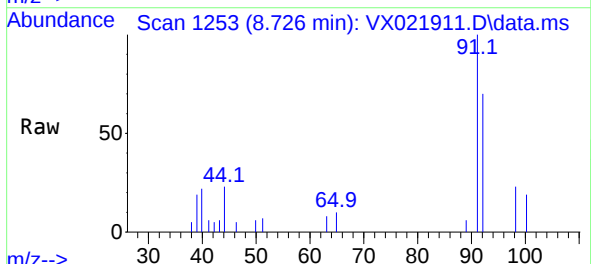
Instrument :
MSVOA_X
ClientSampleId :
C0AW6

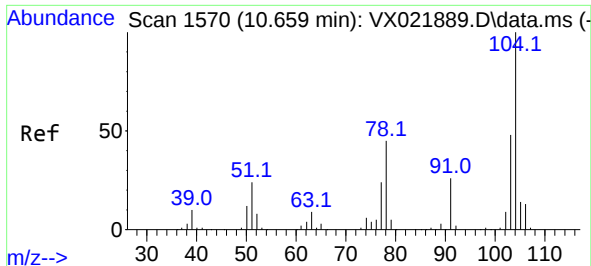
Tgt Ion: 43 Resp: 2658
Ion Ratio Lower Upper
43 100
58 27.7 0.0 66.4



#42
Toluene
Concen: 0.09 ug/L
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX021911.D
Acq: 11 May 2021 19:50

Tgt Ion: 91 Resp: 2176
Ion Ratio Lower Upper
91 100
92 69.8 42.1 78.3





#55
 Styrene
 Concen: 0.07 ug/L
 RT: 10.659 min Scan# 1570
 Delta R.T. -0.000 min
 Lab File: VX021911.D
 Acq: 11 May 2021 19:50

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AW6

Tgt Ion:104 Resp: 1283
 Ion Ratio Lower Upper
 104 100
 78 39.4 32.7 60.7

