

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072224\
 Data File : VX042438.D
 Acq On : 22 Jul 2024 10:47
 Operator : JC/MD
 Sample : P3277-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 22 12:47:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 20 01:45:50 2024
 Response via : Initial Calibration

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

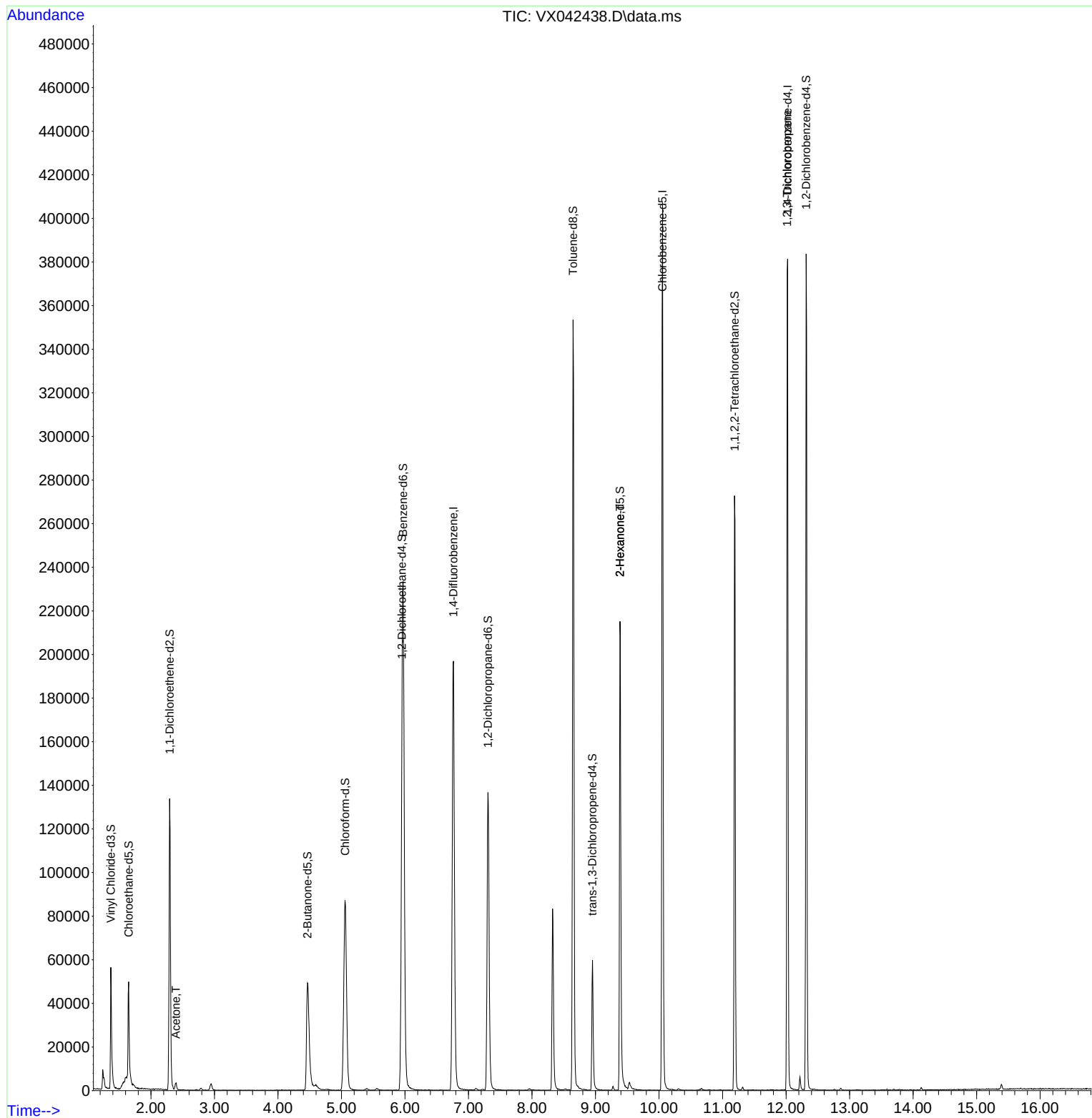
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	218611	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	198567	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	93814	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	44297	34.812	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	69.620%
7) Chloroethane-d5	1.648	69	31463	39.271	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.540%
11) 1,1-Dichloroethene-d2	2.294	65	23429	42.070	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.140%
21) 2-Butanone-d5	4.465	46	90739	98.954	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.950%
24) Chloroform-d	5.056	84	116747	45.632	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.260%
26) 1,2-Dichloroethane-d4	5.952	65	73546	48.702	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.400%
32) Benzene-d6	5.970	84	243780	47.497	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.000%
36) 1,2-Dichloropropane-d6	7.306	67	74418	48.180	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.360%
41) Toluene-d8	8.647	98	219160	45.821	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.640%
43) trans-1,3-Dichloroprop...	8.952	79	30100	45.090	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.180%
47) 2-Hexanone-d5	9.384	63	66543	94.910	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.910%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	107784	47.201	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.400%
66) 1,2-Dichlorobenzene-d4	12.317	152	89039	48.864	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.720%
Target Compounds						
					Qvalue	
13) Acetone	2.392	43	4010	6.410	ug/L	97
48) 2-Hexanone	9.384	43	7768	4.868	ug/L #	66
61) 1,2,3-Trichloropropane	12.018	75	9190	5.517	ug/L #	62

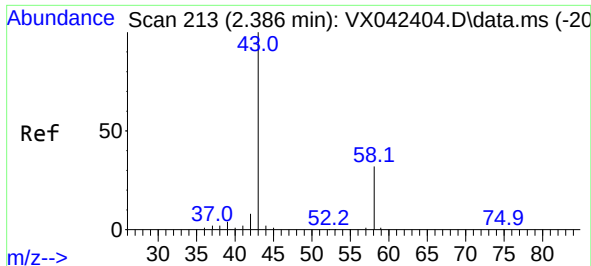
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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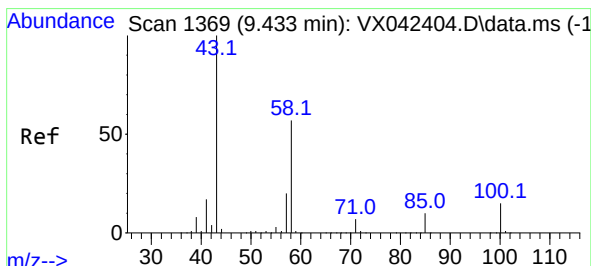
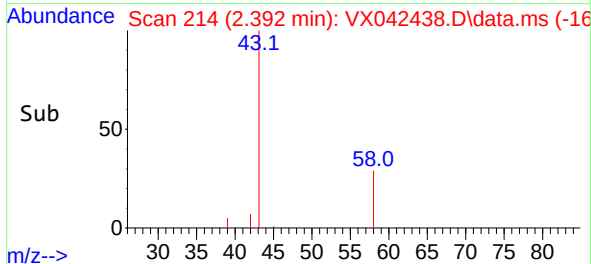
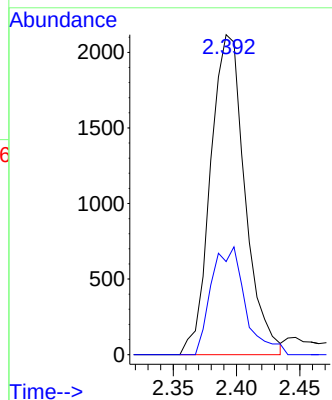
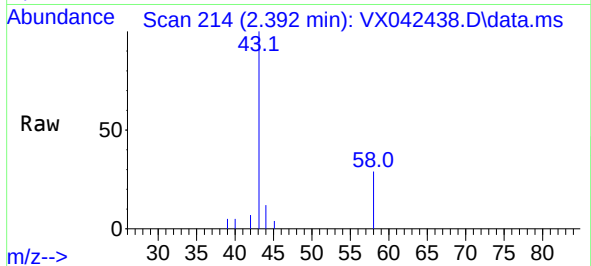




#13
Acetone
Concen: 6.410 ug/L
RT: 2.392 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX042438.D
Acq: 22 Jul 2024 10:47

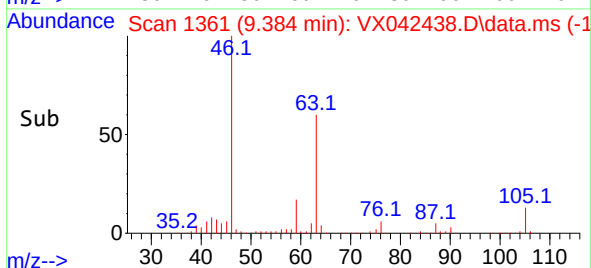
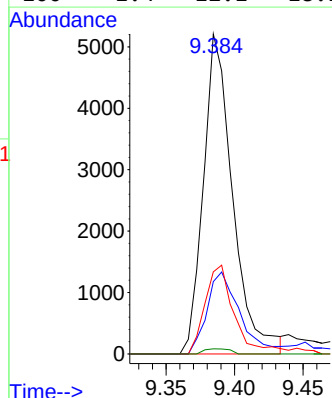
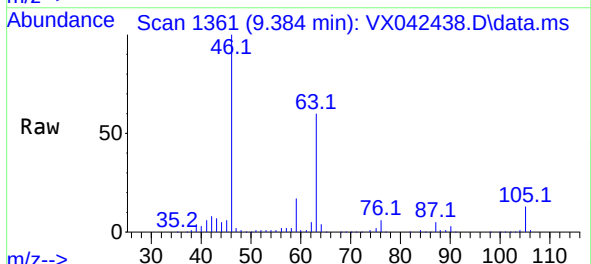
Instrument :
MSVOA_X
ClientSampleId :

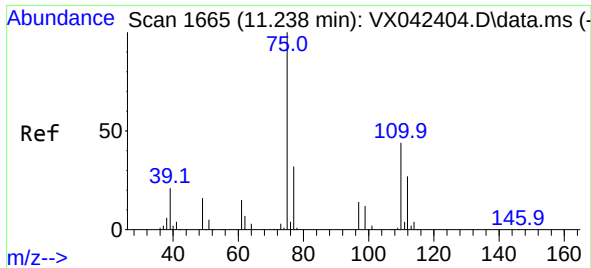
Tgt Ion: 43 Resp: 4010
Ion Ratio Lower Upper
43 100
58 33.1 0.0 62.6



#48
2-Hexanone
Concen: 4.868 ug/L
RT: 9.384 min Scan# 1361
Delta R.T. -0.049 min
Lab File: VX042438.D
Acq: 22 Jul 2024 10:47

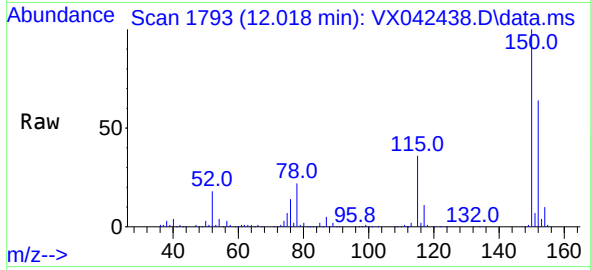
Tgt Ion: 43 Resp: 7768
Ion Ratio Lower Upper
43 100
58 28.1 46.4 69.6#
57 27.6 16.3 24.5#
100 1.4 12.1 18.1#





#61
1,2,3-Trichloropropane
Concen: 5.517 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
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Tgt Ion:	75	Resp:	9190
Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.8	38.8
110	3.0	35.4	53.0#

