

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
 Data File : VX044349.D
 Acq On : 17 Dec 2024 14:18
 Operator : JC/MD
 Sample : P5235-10 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 18 03:08:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 18 03:03:46 2024
 Response via : Initial Calibration

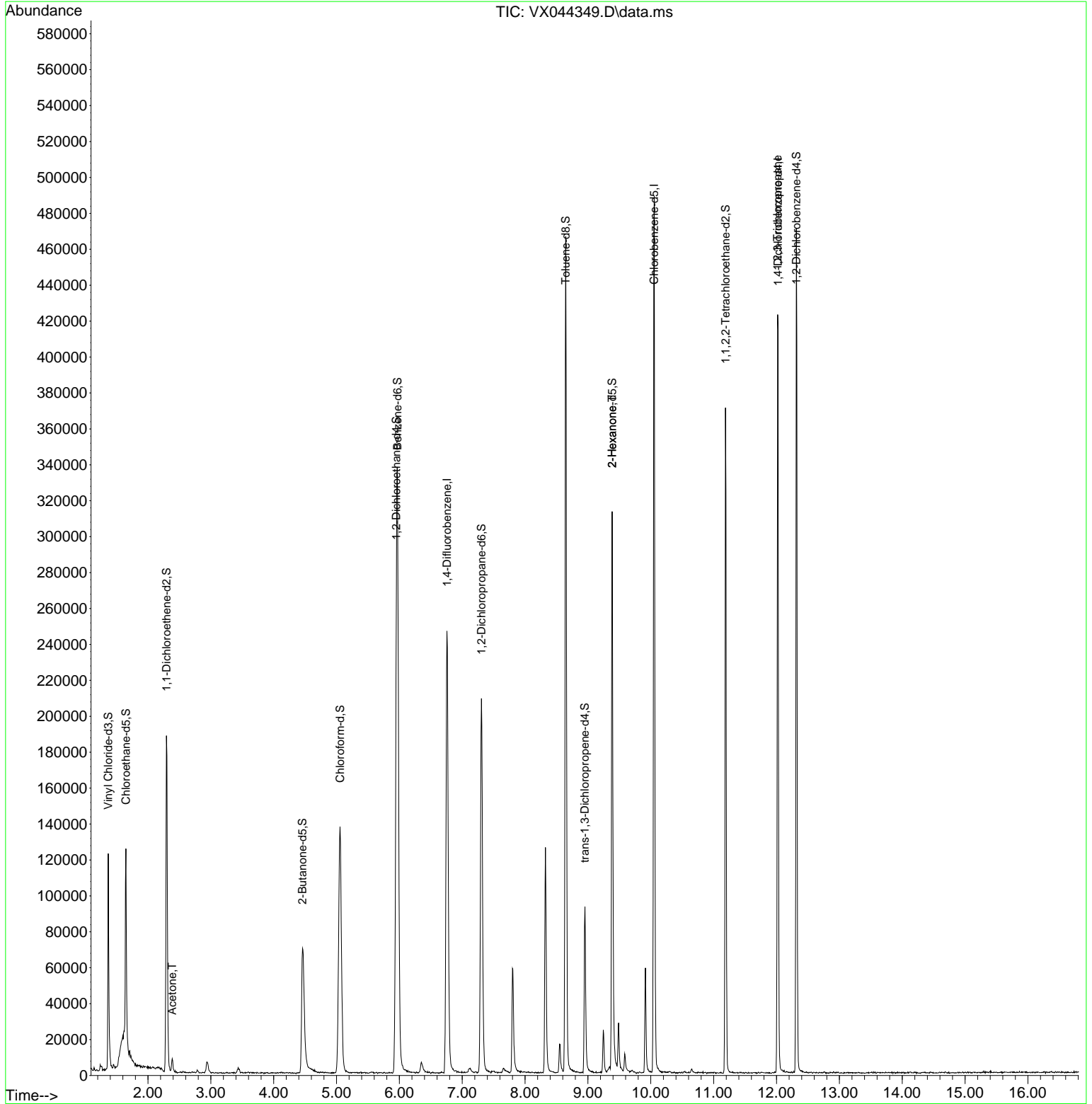
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	247626	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	214288	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	85044	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	78858	34.799	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	69.600%		
7) Chloroethane-d5	1.648	69	75228	42.855	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	85.720%		
11) 1,1-Dichloroethene-d2	2.294	65	33810	34.887	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	69.780%		
21) 2-Butanone-d5	4.458	46	125775	90.655	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery =	90.660%		
24) Chloroform-d	5.056	84	174479	40.552	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	81.100%		
26) 1,2-Dichloroethane-d4	5.952	65	117631	38.660	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	77.320%		
32) Benzene-d6	5.970	84	314604	42.489	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	84.980%		
36) 1,2-Dichloropropane-d6	7.306	67	100193	43.579	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	87.160%		
41) Toluene-d8	8.647	98	267858	39.125	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	78.240%#		
43) trans-1,3-Dichloroprop...	8.952	79	39229	35.506	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	71.020%		
47) 2-Hexanone-d5	9.384	63	84041	93.750	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	93.750%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	136930	44.417	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	88.840%		
66) 1,2-Dichlorobenzene-d4	12.317	152	89723	45.281	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	90.560%		
Target Compounds						
13) Acetone	2.386	43	7692	6.231	ug/L	94
48) 2-Hexanone	9.384	43	19555	9.181	ug/L #	58
61) 1,2,3-Trichloropropane	12.018	75	11346	5.760	ug/L #	62

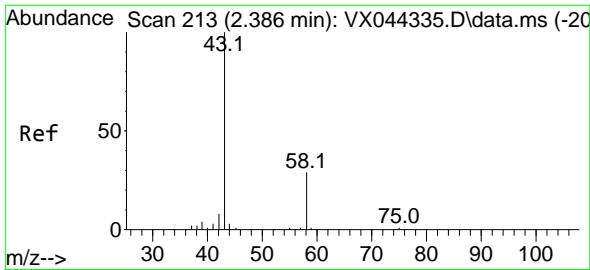
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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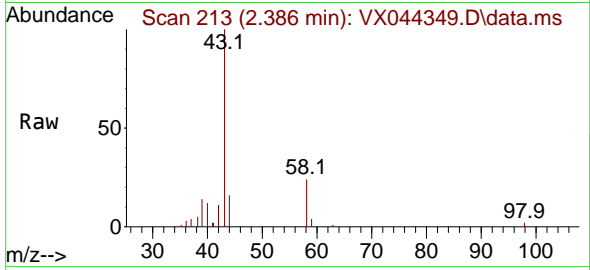
Quant Time: Dec 18 03:08:18 2024
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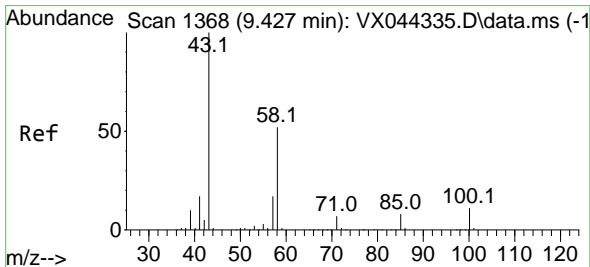
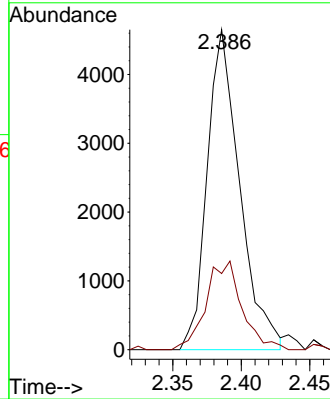
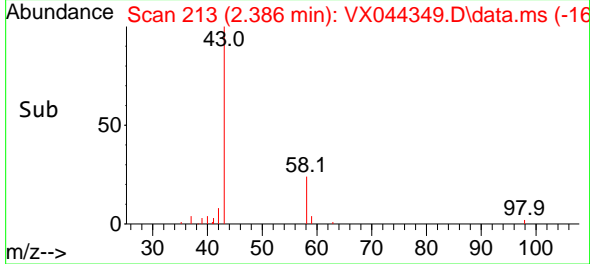


#13
 Acetone
 Concen: 6.231 ug/L
 RT: 2.386 min Scan# 213
 Delta R.T. -0.000 min
 Lab File: VX044349.D
 Acq: 17 Dec 2024 14:18

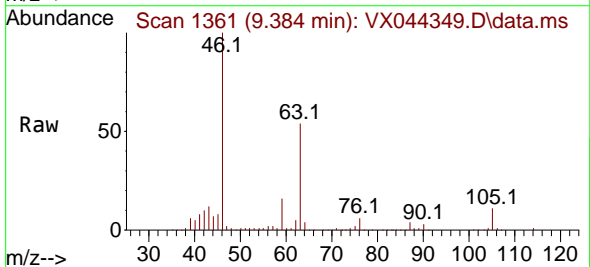
Instrument : MSVOA_X
 ClientSampleId :



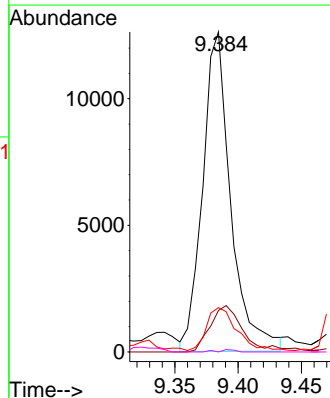
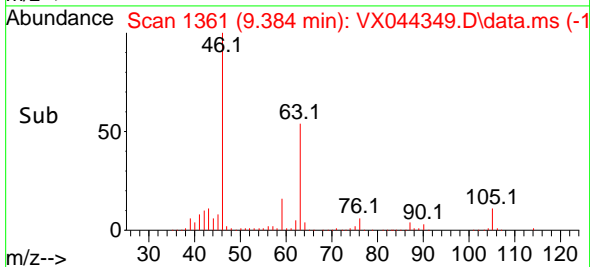
Tgt Ion: 43 Resp: 7692
 Ion Ratio Lower Upper
 43 100
 58 29.5 0.0 66.0

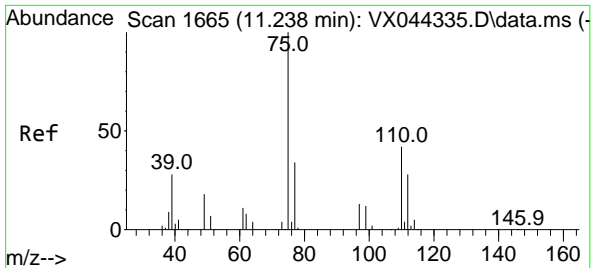


#48
 2-Hexanone
 Concen: 9.181 ug/L
 RT: 9.384 min Scan# 1361
 Delta R.T. -0.043 min
 Lab File: VX044349.D
 Acq: 17 Dec 2024 14:18



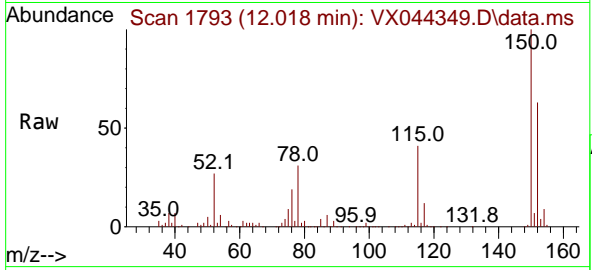
Tgt Ion: 43 Resp: 19555
 Ion Ratio Lower Upper
 43 100
 58 15.9 45.4 68.2#
 57 15.6 15.4 23.0
 100 0.3 10.6 15.8#





#61
 1,2,3-Trichloropropane
 Concen: 5.760 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX044349.D
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Tgt Ion: 75 Resp: 11346

Ion	Ratio	Lower	Upper
75	100		
77	36.9	25.8	38.6
110	3.7	33.3	49.9#

