

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
 Data File : VX044359.D
 Acq On : 17 Dec 2024 18:14
 Operator : JC/MD
 Sample : P5235-18 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 18 04:42:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 18 04:40:20 2024
 Response via : Initial Calibration

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

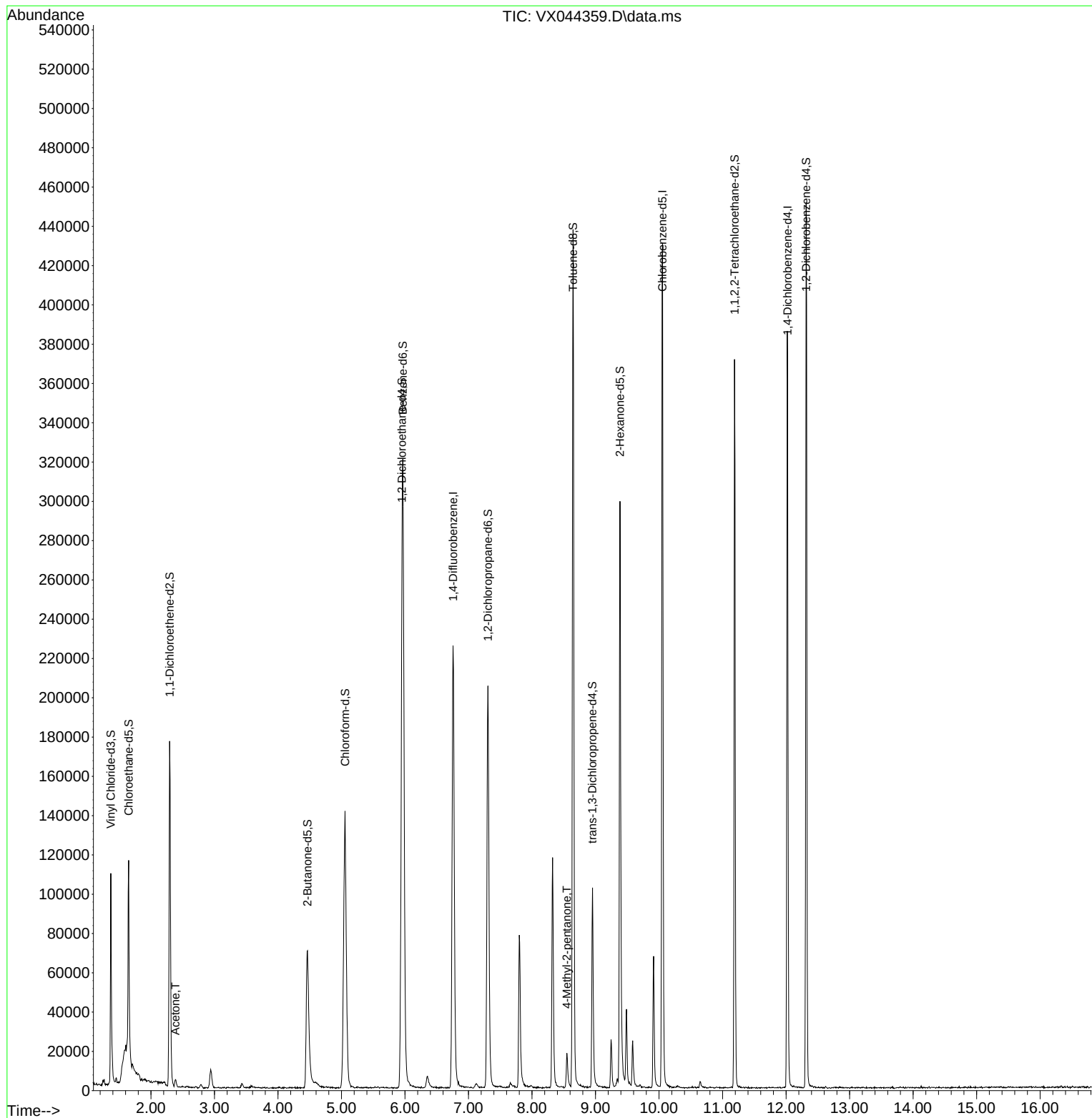
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	226631	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	192301	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	78974	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	71767	34.604	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	69.200%	
7) Chloroethane-d5	1.648	69	69215	43.083	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	86.160%	
11) 1,1-Dichloroethene-d2	2.294	65	31619	35.649	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	71.300%	
21) 2-Butanone-d5	4.465	46	122114	96.170	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	96.170%	
24) Chloroform-d	5.056	84	165028	41.909	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	83.820%	
26) 1,2-Dichloroethane-d4	5.952	65	116207	41.730	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	83.460%	
32) Benzene-d6	5.964	84	295727	44.507	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.020%	
36) 1,2-Dichloropropane-d6	7.306	67	97904	47.452	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	94.900%	
41) Toluene-d8	8.647	98	253565	41.272	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	82.540%	
43) trans-1,3-Dichloroprop...	8.952	79	37909	38.234	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	76.460%	
47) 2-Hexanone-d5	9.384	63	81304	101.067	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	101.070%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	131823	47.650	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	95.300%	
66) 1,2-Dichlorobenzene-d4	12.317	152	86020	46.748	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	93.500%	
Target Compounds						
					Qvalue	
13) Acetone	2.386	43	4478	3.963	ug/L	91
40) 4-Methyl-2-pentanone	8.549	43	7356	3.030	ug/L #	50

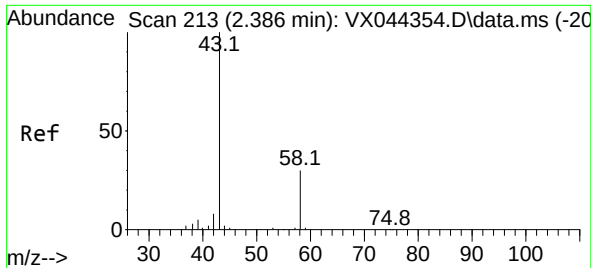
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.963 ug/L

RT: 2.386 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX044359.D

Acq: 17 Dec 2024 18:14

Instrument :

MSVOA_X

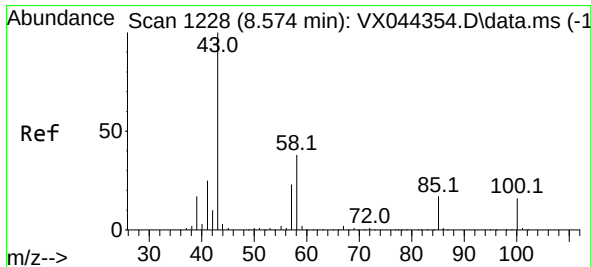
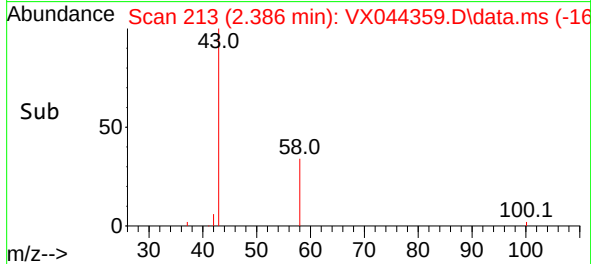
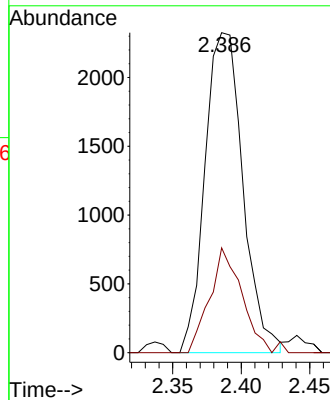
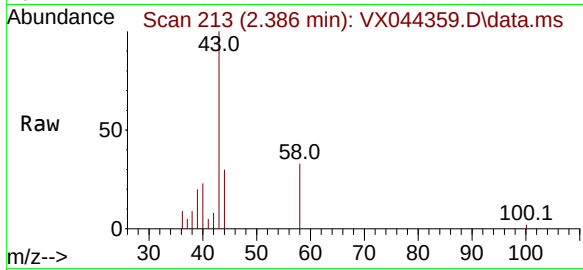
ClientSampleId :

Tgt Ion: 43 Resp: 4478

Ion Ratio Lower Upper

43 100

58 27.6 0.0 66.0



#40

4-Methyl-2-pentanone

Concen: 3.030 ug/L

RT: 8.549 min Scan# 1224

Delta R.T. -0.024 min

Lab File: VX044359.D

Acq: 17 Dec 2024 18:14

Tgt Ion: 43 Resp: 7356

Ion Ratio Lower Upper

43 100

58 6.4 32.4 48.6#

100 0.0 13.7 20.5#

