

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121924\
 Data File : VX044427.D
 Acq On : 19 Dec 2024 11:32
 Operator : JC/MD
 Sample : P5226-11ME
 Misc : 3.69g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 20 02:30:19 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)

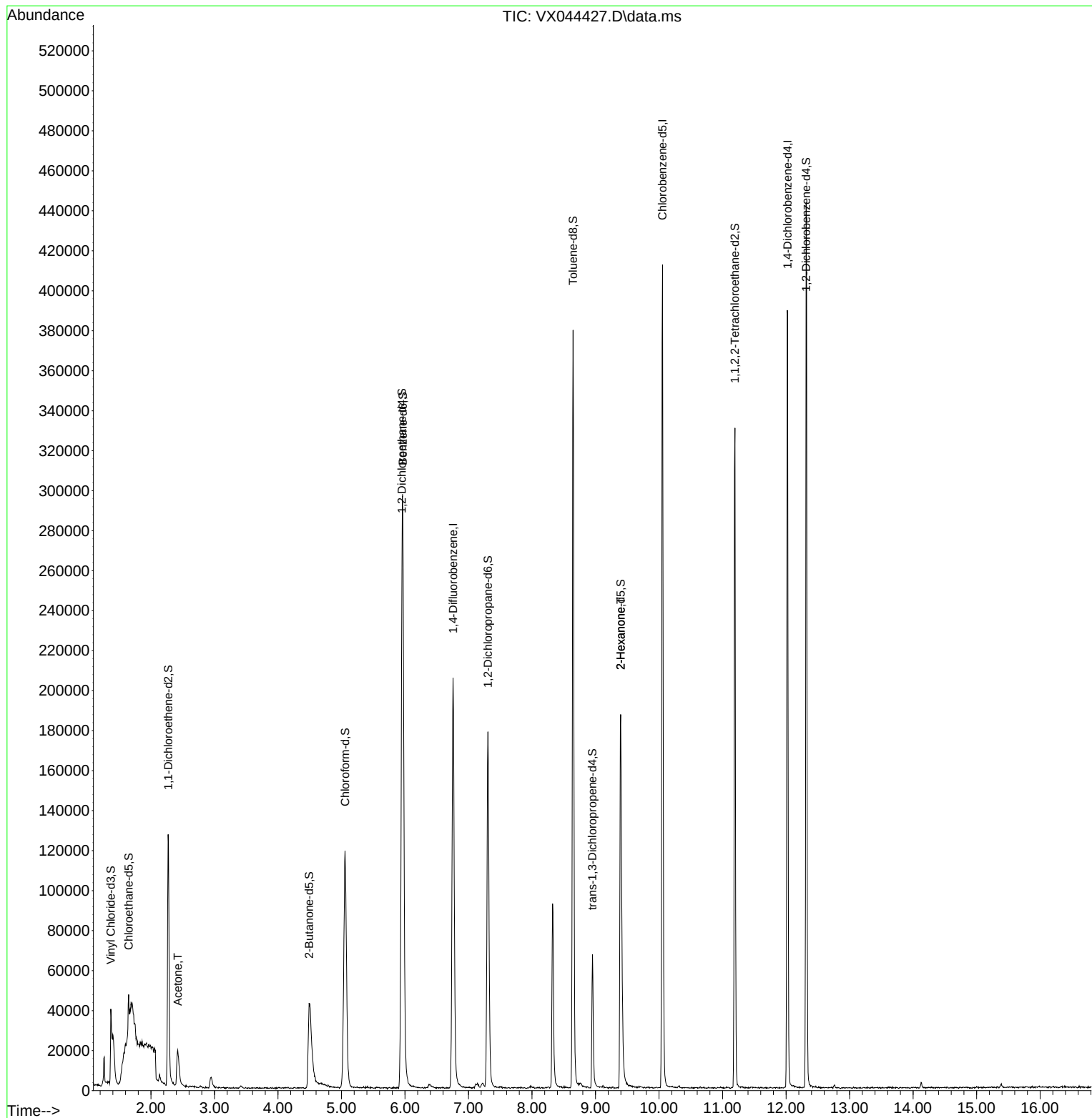
Internal Standards						
1) 1,4-Difluorobenzene	6.756	114	207548	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	186621	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	81319	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	34690	18.264	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	36.520%#
7) Chloroethane-d5	1.648	69	16328	11.098	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	22.200%#
11) 1,1-Dichloroethene-d2	2.269	65	23592	29.044	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.080%#
21) 2-Butanone-d5	4.489	46	100571	86.486	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.490%
24) Chloroform-d	5.056	84	140283	38.901	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.800%
26) 1,2-Dichloroethane-d4	5.952	65	100341	39.346	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.700%
32) Benzene-d6	5.964	84	259504	40.244	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.480%
36) 1,2-Dichloropropane-d6	7.305	67	86109	43.006	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.020%
41) Toluene-d8	8.646	98	226631	38.011	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.020%#
43) trans-1,3-Dichloroprop...	8.951	79	31706	32.951	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.900%
47) 2-Hexanone-d5	9.396	63	68909	88.266	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.270%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	120994	45.066	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.140%
66) 1,2-Dichlorobenzene-d4	12.316	152	86035	45.408	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.820%
Target Compounds						
					Qvalue	
13) Acetone	2.422	43	31462	30.406	ug/L	97
48) 2-Hexanone	9.396	43	9828	5.298	ug/L	# 59

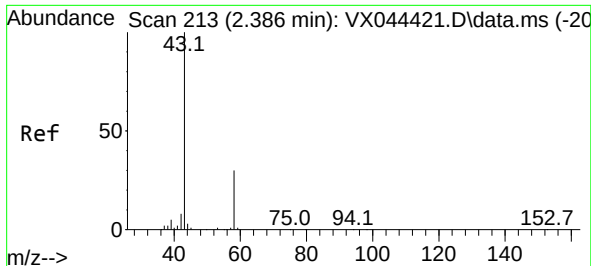
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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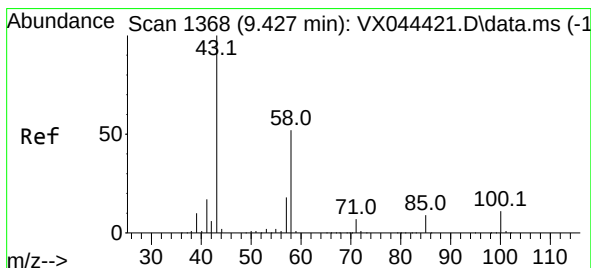
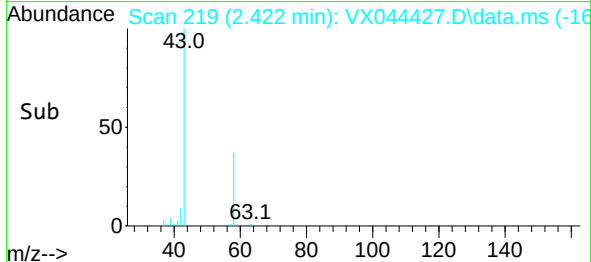
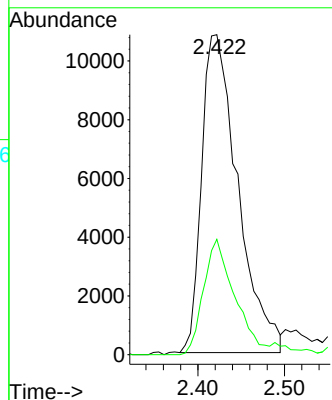
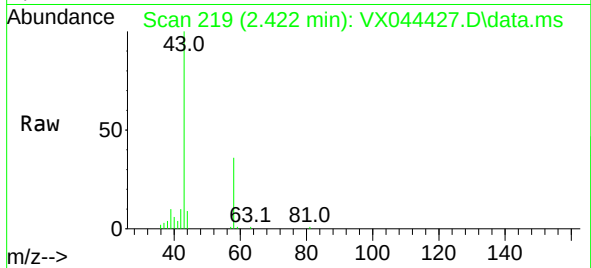




#13
Acetone
Concen: 30.406 ug/L
RT: 2.422 min Scan# 213
Delta R.T. 0.036 min
Lab File: VX044427.D
Acq: 19 Dec 2024 11:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 31462
Ion Ratio Lower Upper
43 100
58 31.4 0.0 66.0



#48
2-Hexanone
Concen: 5.298 ug/L
RT: 9.396 min Scan# 1363
Delta R.T. -0.037 min
Lab File: VX044427.D
Acq: 19 Dec 2024 11:32

Tgt Ion: 43 Resp: 9828
Ion Ratio Lower Upper
43 100
58 19.6 45.4 68.2#
57 27.1 15.4 23.0#
100 0.7 10.6 15.8#

