

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
 Data File : VX044291.D
 Acq On : 13 Dec 2024 19:00
 Operator : JC/MD
 Sample : P5155-05ME
 Misc : 5.12g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 13 23:25:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 07 03:56:15 2024
 Response via : Initial Calibration

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

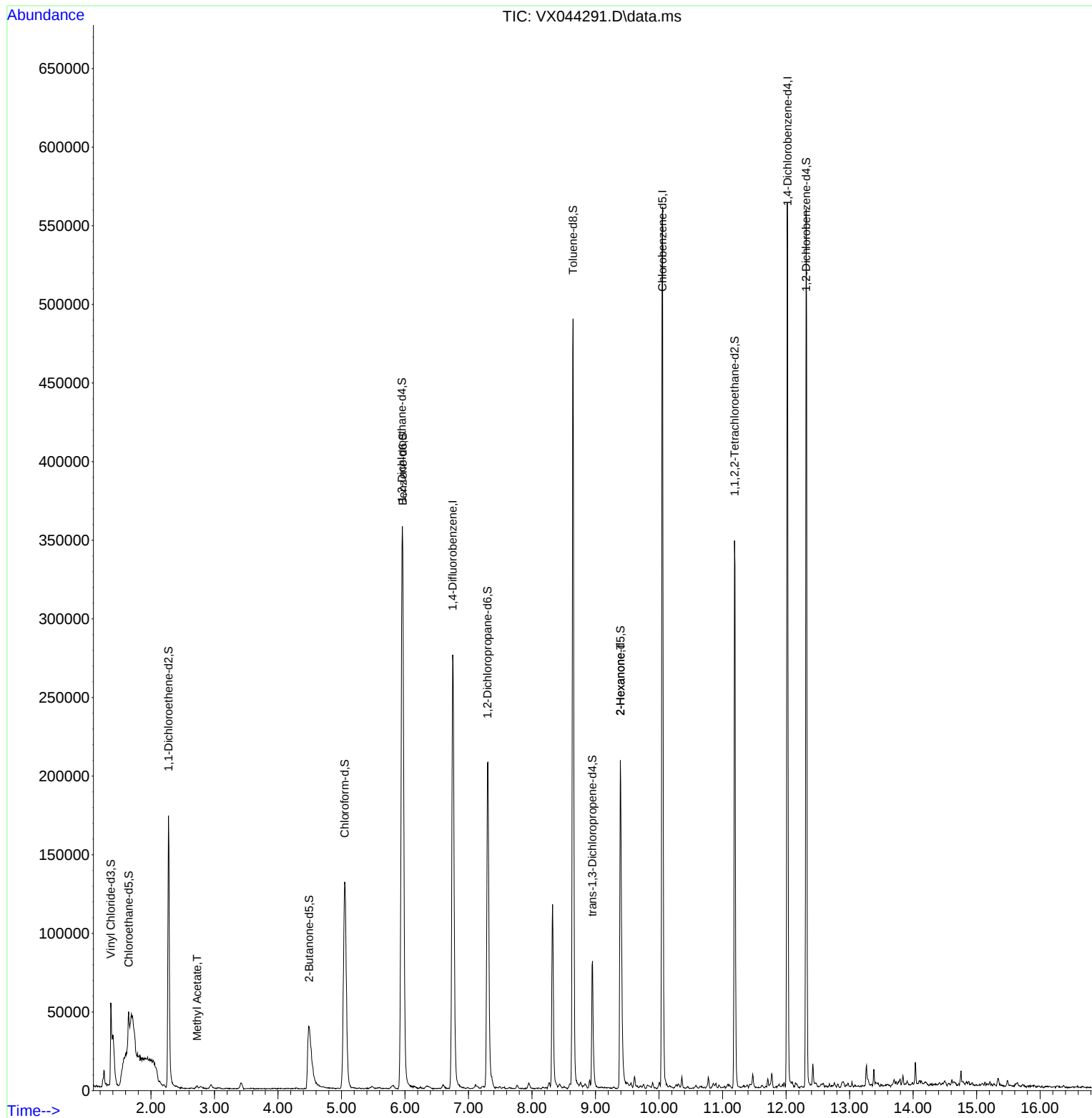
Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	281484	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	249710	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	110194	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	40722	15.809	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	31.620%#
7) Chloroethane-d5	1.648	69	18253	9.147	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	18.300%#
11) 1,1-Dichloroethene-d2	2.276	65	32649	29.637	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.280%#
21) 2-Butanone-d5	4.489	46	104852	66.484	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	66.480%
24) Chloroform-d	5.050	84	166249	33.992	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	67.980%#
26) 1,2-Dichloroethane-d4	5.952	65	119954	34.682	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.360%#
32) Benzene-d6	5.964	84	323388	37.480	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.960%
36) 1,2-Dichloropropane-d6	7.299	67	101717	37.966	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	75.940%
41) Toluene-d8	8.647	98	293558	36.796	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.600%#
43) trans-1,3-Dichloroprop...	8.952	79	40560	31.503	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.000%
47) 2-Hexanone-d5	9.390	63	72030	68.953	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	68.950%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	130443	36.311	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	72.620%
66) 1,2-Dichlorobenzene-d4	12.317	152	103380	40.265	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.540%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.727	43	2208	0.970	ug/L	91
48) 2-Hexanone	9.390	43	11877	4.785	ug/L	# 65

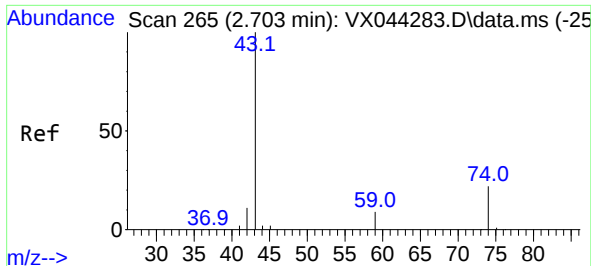
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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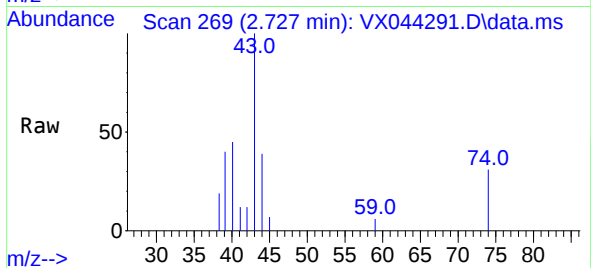
Quant Time: Dec 13 23:25:27 2024
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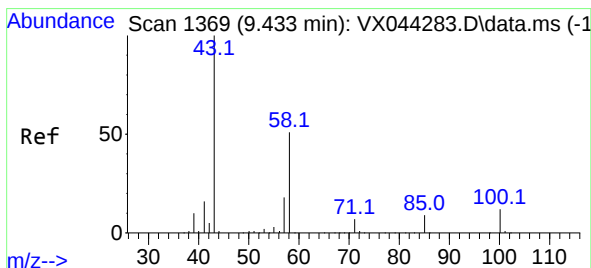
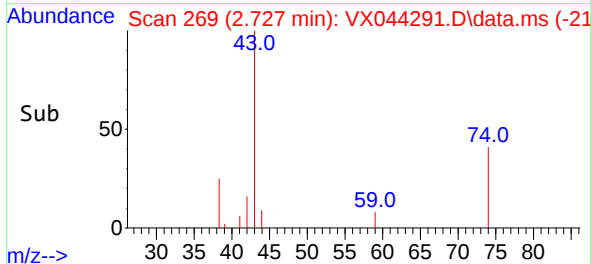
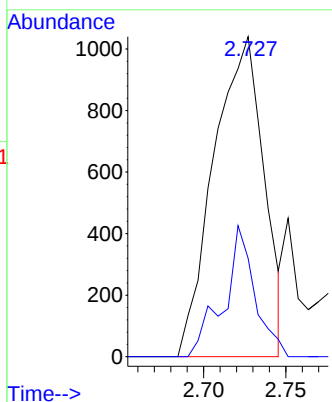


#15
Methyl Acetate
Concen: 0.970 ug/L
RT: 2.727 min Scan# 21
Delta R.T. 0.024 min
Lab File: VX044291.D
Acq: 13 Dec 2024 19:00

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 43 Resp: 2208
Ion Ratio Lower Upper
43 100
74 19.7 19.4 29.2



#48
2-Hexanone
Concen: 4.785 ug/L
RT: 9.390 min Scan# 1362
Delta R.T. -0.037 min
Lab File: VX044291.D
Acq: 13 Dec 2024 19:00

Tgt Ion: 43 Resp: 11877
Ion Ratio Lower Upper
43 100
58 24.7 45.4 68.2#
57 25.0 15.4 23.0#
100 0.3 10.6 15.8#

