

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
 Data File : VX044305.D
 Acq On : 14 Dec 2024 00:21
 Operator : JC/MD
 Sample : P5232-04ME
 Misc : 12.19g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 14 01:05:10 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)

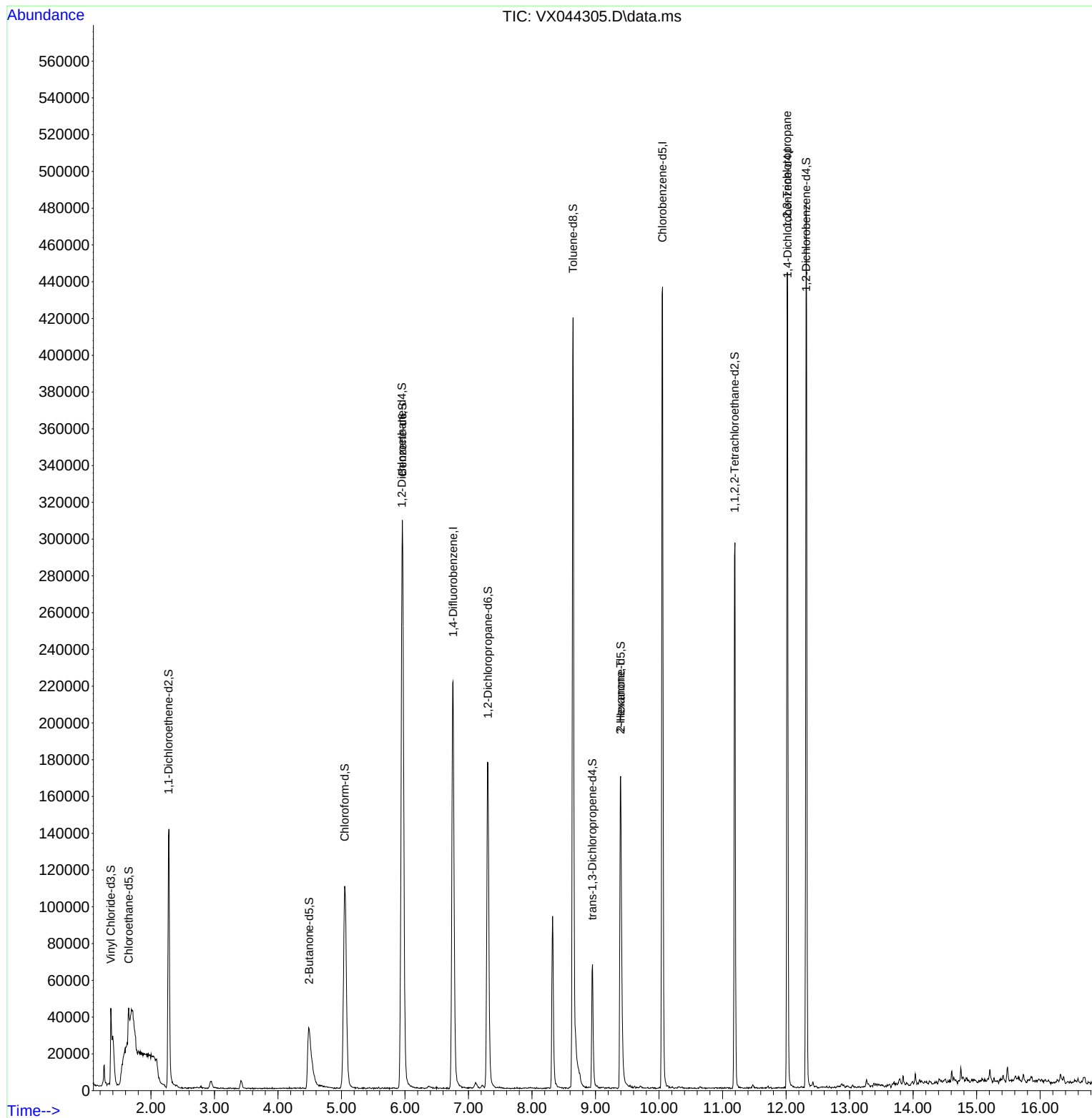
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	229205	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	200184	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	87908	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	38959	18.574	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	37.140%#
7) Chloroethane-d5	1.648	69	15163	9.332	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	18.660%#
11) 1,1-Dichloroethene-d2	2.276	65	27364	30.505	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.020%
21) 2-Butanone-d5	4.489	46	91406	71.178	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	71.180%
24) Chloroform-d	5.050	84	139956	35.143	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.280%
26) 1,2-Dichloroethane-d4	5.952	65	103590	36.782	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.560%
32) Benzene-d6	5.958	84	274417	39.673	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.340%
36) 1,2-Dichloropropane-d6	7.306	67	86577	40.310	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	80.620%
41) Toluene-d8	8.647	98	251030	39.250	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.500%#
43) trans-1,3-Dichloroprop...	8.952	79	32942	31.916	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.840%
47) 2-Hexanone-d5	9.397	63	63894	76.297	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	76.300%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	111348	38.664	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.320%
66) 1,2-Dichlorobenzene-d4	12.317	152	87514	42.727	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.460%
Target Compounds						
					Qvalue	
48) 2-Hexanone	9.391	43	8774	4.410	ug/L #	68
61) 1,2,3-Trichloropropane	12.018	75	12147	5.966	ug/L #	63

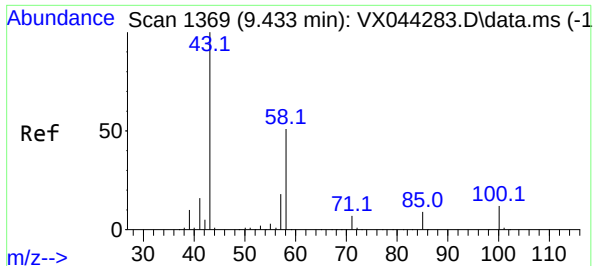
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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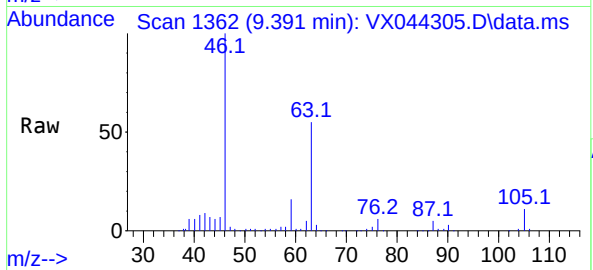
Quant Time: Dec 14 01:05:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
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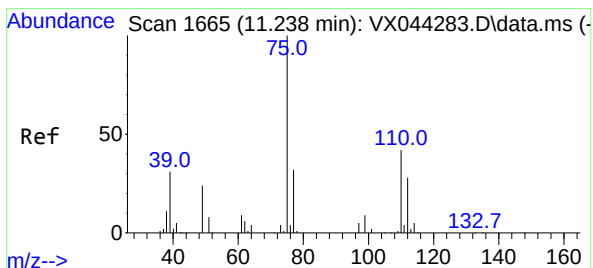
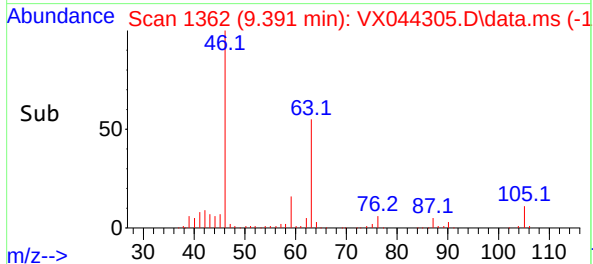
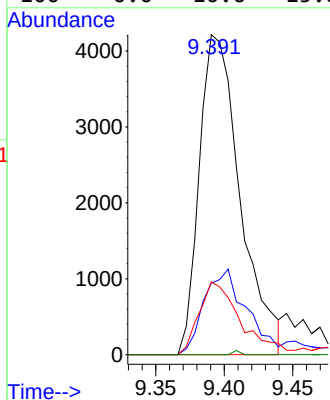
#48
2-Hexanone
Concen: 4.410 ug/L
RT: 9.391 min Scan# 11
Delta R.T. -0.037 min
Lab File: VX044305.D
Acq: 14 Dec 2024 00:21

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 43 Resp: 8774

Ion	Ratio	Lower	Upper
43	100		
58	27.5	45.4	68.2#
57	23.3	15.4	23.0#
100	0.0	10.6	15.8#



#61
1,2,3-Trichloropropane
Concen: 5.966 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX044305.D
Acq: 14 Dec 2024 00:21

Tgt Ion: 75 Resp: 12147

Ion	Ratio	Lower	Upper
75	100		
77	36.0	25.8	38.6
110	3.2	33.3	49.9#

