

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122023\
 Data File : VX039389.D
 Acq On : 20 Dec 2023 10:09
 Operator : JC/MD
 Sample : 05807-05
 Misc : 3.19g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AX7

Quant Time: Dec 21 00:24:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 20 00:14:00 2023
 Response via : Initial Calibration

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

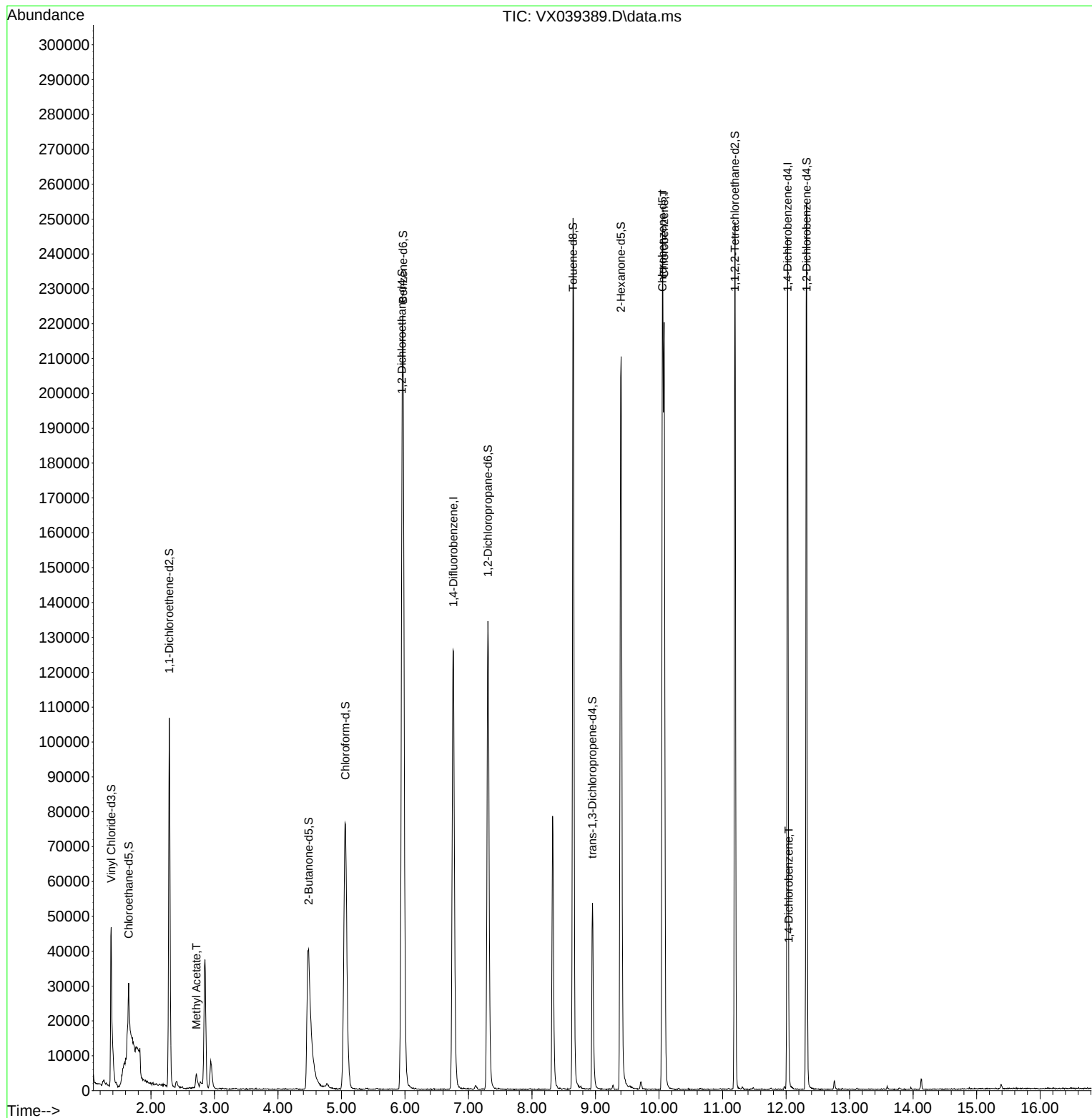
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	128180	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	106108	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	44058	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.373	65	46657	46.408	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	92.820%		
7) Chloroethane-d5	1.648	69	21193	28.519	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery =	57.040%#		
11) 1,1-Dichloroethene-d2	2.288	65	19645	44.514	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.020%		
21) 2-Butanone-d5	4.482	46	111053	122.028	ug/L	0.04
Spiked Amount 100.000	Range 40 - 130		Recovery =	122.030%		
24) Chloroform-d	5.062	84	98843	55.538	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	111.080%		
26) 1,2-Dichloroethane-d4	5.952	65	82986	71.998	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	144.000%#		
32) Benzene-d6	5.970	84	199215	60.834	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	121.660%		
36) 1,2-Dichloropropane-d6	7.305	67	70923	67.298	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	134.600%#		
41) Toluene-d8	8.646	98	148314	49.977	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.960%		
43) trans-1,3-Dichloroprop...	8.951	79	27900	52.023	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	104.040%		
47) 2-Hexanone-d5	9.402	63	80247	127.490	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	127.490%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	98795	66.083	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	132.160%#		
66) 1,2-Dichlorobenzene-d4	12.323	152	46570	55.921	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	111.840%		
Target Compounds						Qvalue
15) Methyl Acetate	2.715	43	5975	4.781	ug/L	93
51) Chlorobenzene	10.079	112	90334	40.898	ug/L	98
65) 1,4-Dichlorobenzene	12.042	146	1822	1.305	ug/L	82

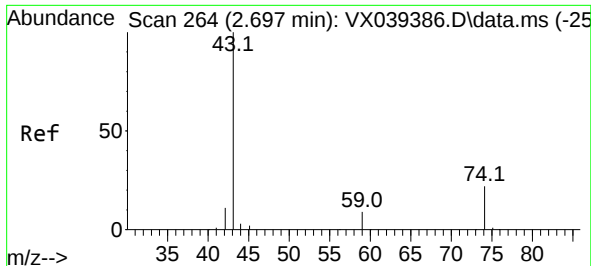
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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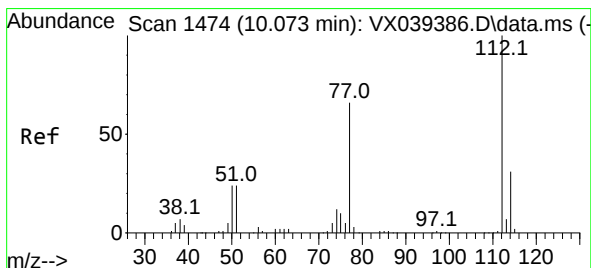
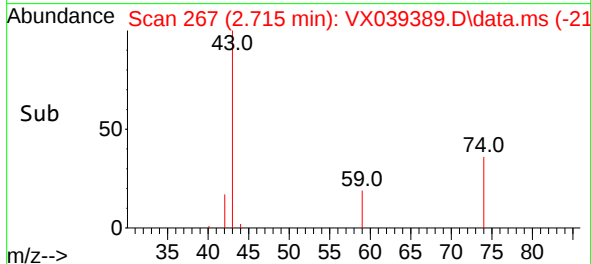
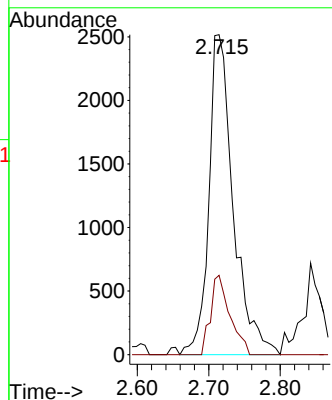
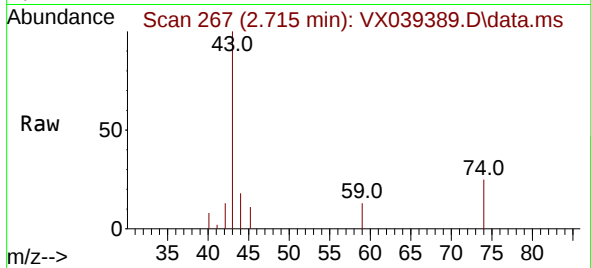




#15
Methyl Acetate
Concen: 4.781 ug/L
RT: 2.715 min Scan# 20
Delta R.T. 0.018 min
Lab File: VX039389.D
Acq: 20 Dec 2023 10:09

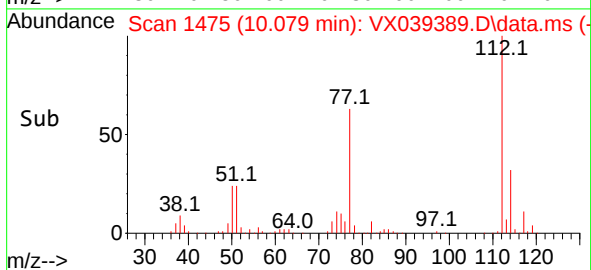
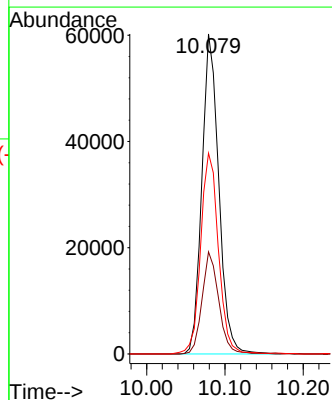
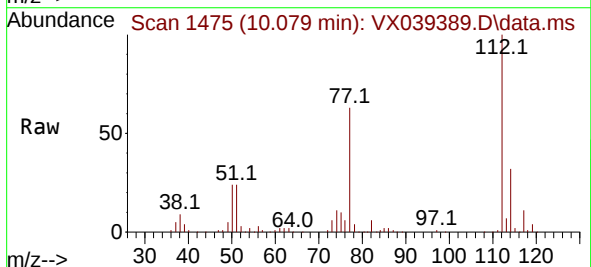
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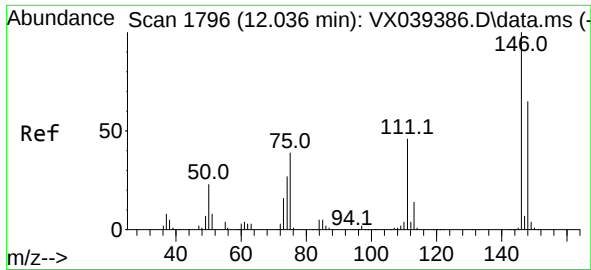
Tgt Ion: 43 Resp: 5975
Ion Ratio Lower Upper
43 100
74 19.6 18.2 27.4



#51
Chlorobenzene
Concen: 40.898 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX039389.D
Acq: 20 Dec 2023 10:09

Tgt Ion: 112 Resp: 90334
Ion Ratio Lower Upper
112 100
114 31.9 21.8 40.4
77 62.7 49.0 73.6





#65

1,4-Dichlorobenzene

Concen: 1.305 ug/L

RT: 12.042 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX039389.D

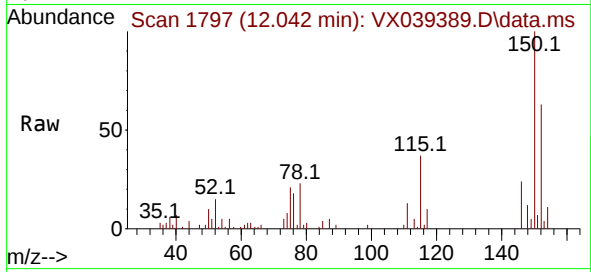
Acq: 20 Dec 2023 10:09

Instrument :

MSVOA_X

ClientSampleId :

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Tgt Ion:146 Resp: 1822

Ion Ratio Lower Upper

146 100

111 53.0 29.7 55.1

148 50.1 45.8 85.2

