

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100221\
 Data File : VW022531.D
 Acq On : 03 Oct 2021 00:01
 Operator : SY/MD
 Sample : M3973-08ME
 Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW8X4ME

Manual Integrations
 APPROVED

SAM
 10/17/2021 7:03:24 AM

Quant Time: Oct 04 04:30:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 04 04:27:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	256187	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	242639	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.256	152	114976	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	63619	40.153	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.300%		
7) Chloroethane-d5	1.568	69	45208	36.299	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	72.600%		
11) 1,1-Dichloroethene-d2	2.092	63	89980	28.802	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	57.600%#		
21) 2-Butanone-d5	3.947	46	75568m	86.647	ug/L	0.05
Spiked Amount 100.000	Range 40 - 130		Recovery =	86.650%		
24) Chloroform-d	4.349	84	120344	41.573	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.140%		
26) 1,2-Dichloroethane-d4	5.031	65	76430	45.515	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.020%		
32) Benzene-d6	5.047	84	256211	45.580	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.160%		
36) 1,2-Dichloropropane-d6	6.072	67	77974	45.060	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.120%		
41) Toluene-d8	7.317	98	229623	44.533	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.060%		
43) trans-1,3-Dichloroprop...	7.629	79	31903	38.966	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.940%		
47) 2-Hexanone-d5	8.127	63	54598	76.164	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	76.160%		
56) 1,1,2,2-Tetrachloroeth...	10.227	84	94074	39.095	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	78.200%		
66) 1,2-Dichlorobenzene-d4	11.629	152	88082	46.978	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.960%		
Target Compounds					Qvalue	
25) Chloroform	4.375	83	3239	0.926	ug/L	92
34) Trichloroethene	5.915	95	6628m	3.388	ug/L	

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

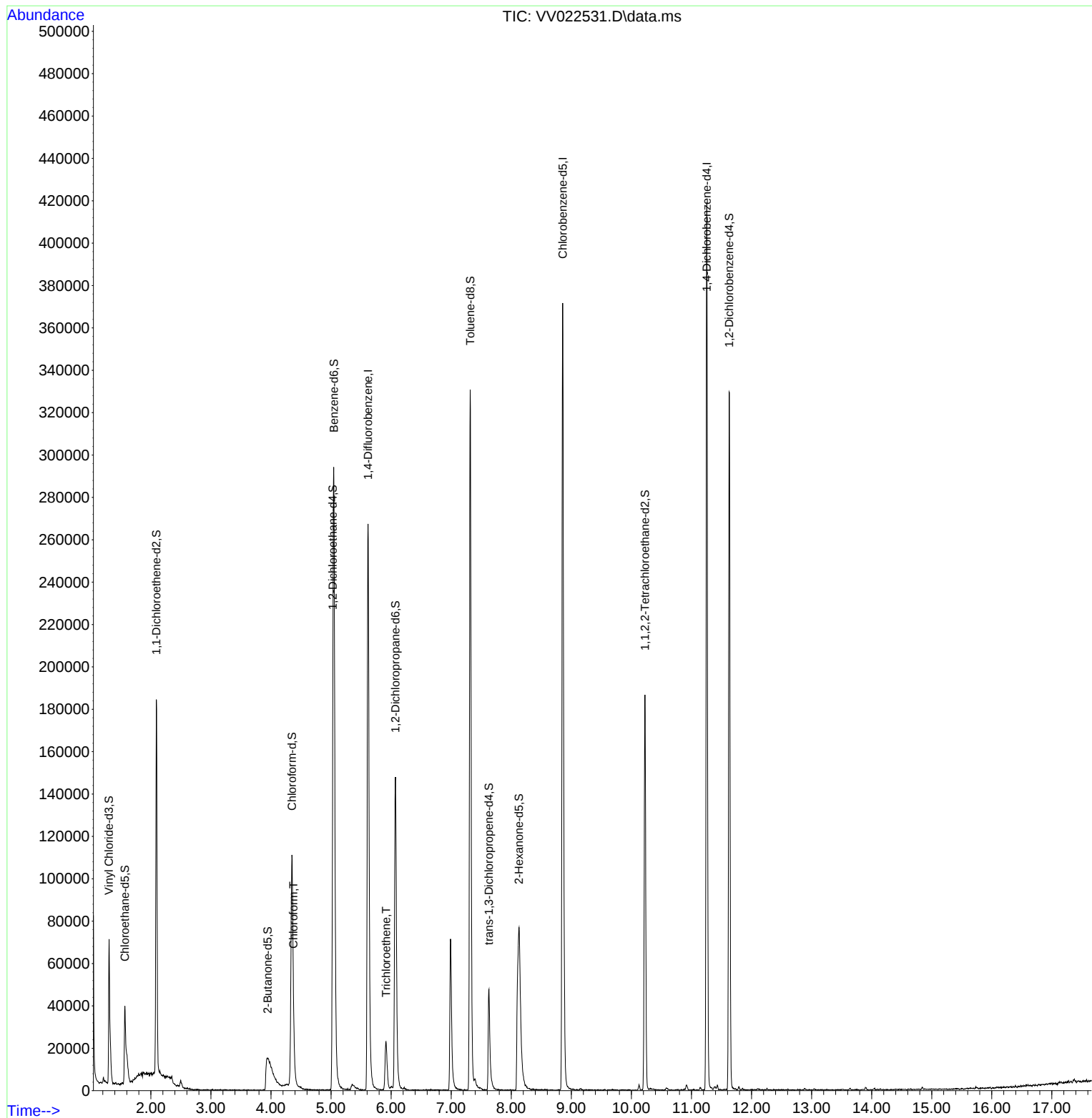
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
Data File : VV022531.D
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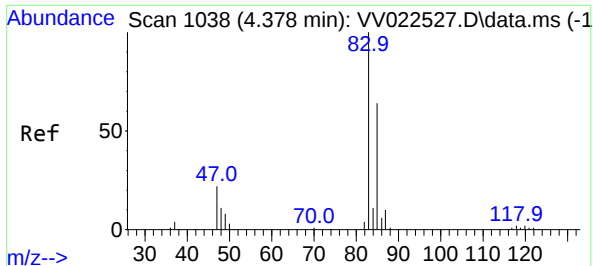
Instrument :
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Quant Time: Oct 04 04:30:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
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#25

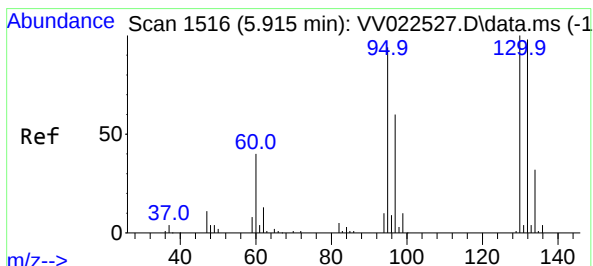
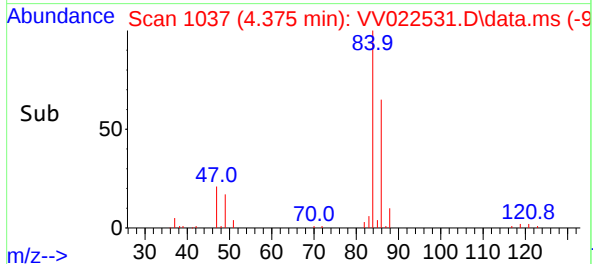
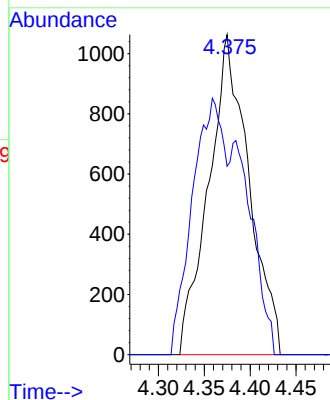
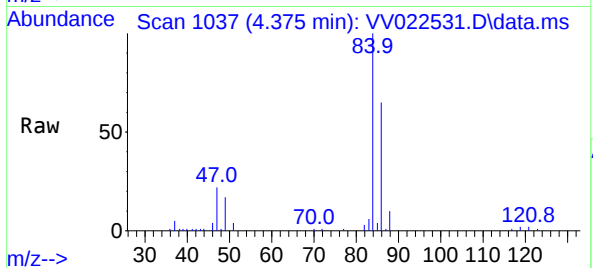
Chloroform
Concen: 0.926 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. -0.003 min
Lab File: VV022531.D
Acq: 03 Oct 2021 00:01

Instrument :
MSVOA_V
ClientSampleId :
EW8X4ME

Tgt Ion: 83 Resp: 3239
Ion Ratio Lower Upper
83 100
85 58.9 45.8 85.0

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#34

Trichloroethene
Concen: 3.388 ug/L m
RT: 5.915 min Scan# 1516
Delta R.T. 0.000 min
Lab File: VV022531.D
Acq: 03 Oct 2021 00:01

Tgt Ion: 95 Resp: 6628
Ion Ratio Lower Upper
95 100
97 56.7 45.4 84.4
132 98.3 71.5 132.9
130 102.2 75.2 139.6

