

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041422\
 Data File : VU048075.D
 Acq On : 14 Apr 2022 21:53
 Operator : SY/MD
 Sample : N2373-01ME
 Misc : 3.28g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFFD2ME

Quant Time: Apr 15 05:27:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 15 05:02:53 2022
 Response via : Initial Calibration

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

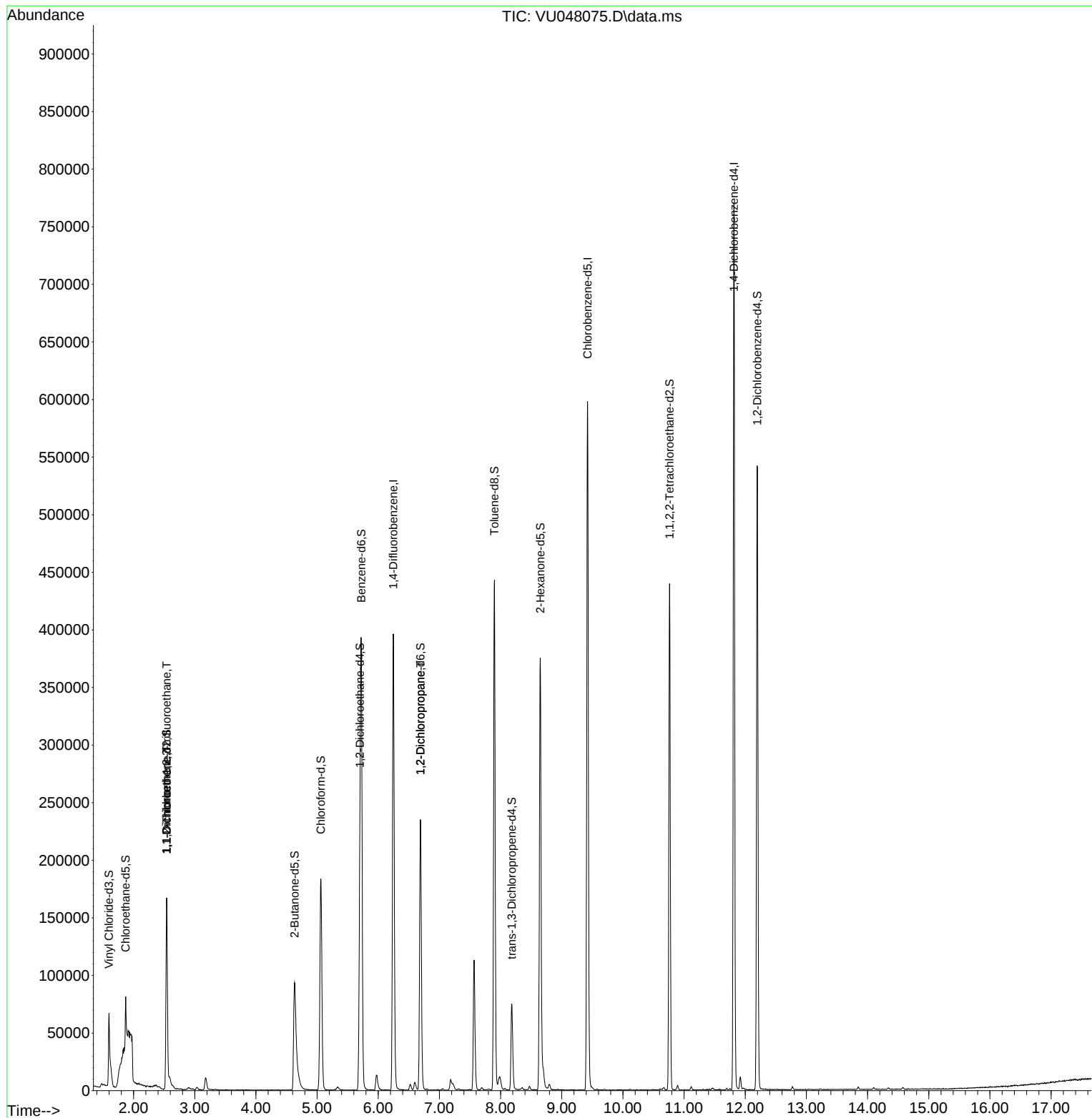
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	350531	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	385171	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	215449	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	73297	28.835	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	57.680%#		
7) Chloroethane-d5	1.871	69	40594	20.253	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	40.500%#		
11) 1,1-Dichloroethene-d2	2.539	63	107798	23.179	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	46.360%#		
21) 2-Butanone-d5	4.632	46	178692	81.901	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.900%		
24) Chloroform-d	5.060	84	177928	38.255	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.520%		
26) 1,2-Dichloroethane-d4	5.700	65	116545	40.856	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.720%		
32) Benzene-d6	5.722	84	352872	36.409	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.820%		
36) 1,2-Dichloropropane-d6	6.690	67	120243	40.398	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	80.800%		
41) Toluene-d8	7.899	98	311590	32.997	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	66.000%#		
43) trans-1,3-Dichloroprop...	8.182	79	49025	32.511	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.020%		
47) 2-Hexanone-d5	8.648	63	141255	81.067	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	81.070%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	217588	42.596	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.200%		
66) 1,2-Dichlorobenzene-d4	12.198	152	151344	39.484	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	78.960%#		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.543	101	1046	0.405	ug/L #	18
12) 1,1-Dichloroethene	2.543	96	939	0.391	ug/L #	1
37) 1,2-Dichloropropane	6.690	63	12452	4.393	ug/L #	87

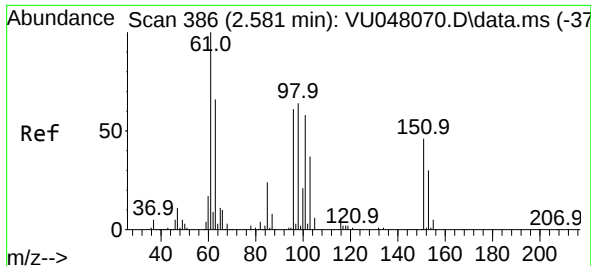
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041422\
Data File : VU048075.D
Acq On : 14 Apr 2022 21:53
Operator : SY/MD
Sample : N2373-01ME
Misc : 3.28g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFFD2ME

Quant Time: Apr 15 05:27:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 15 05:02:53 2022
Response via : Initial Calibration





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.405 ug/L

RT: 2.543 min Scan# 31

Delta R.T. -0.039 min

Lab File: VU048075.D

Acq: 14 Apr 2022 21:53

Instrument :

MSVOA_U

ClientSampleId :

BFFD2ME

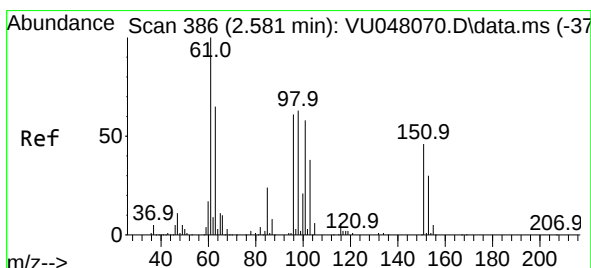
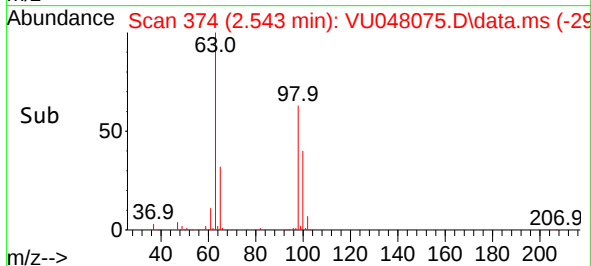
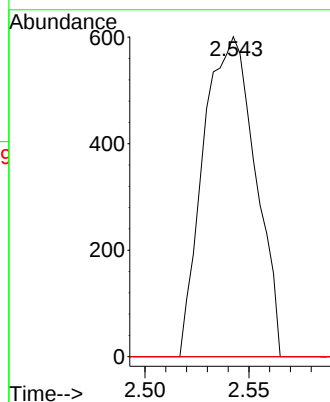
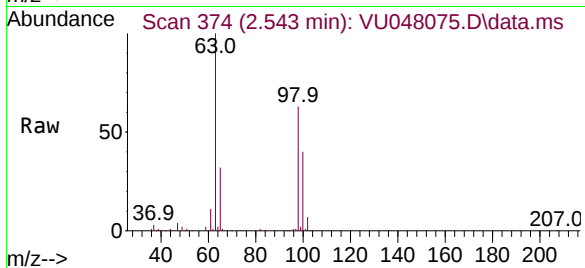
Tgt Ion:101 Resp: 1046

Ion Ratio Lower Upper

101 100

85 0.0 32.8 49.2#

151 0.0 63.0 94.6#



#12

1,1-Dichloroethene

Concen: 0.391 ug/L

RT: 2.543 min Scan# 374

Delta R.T. -0.039 min

Lab File: VU048075.D

Acq: 14 Apr 2022 21:53

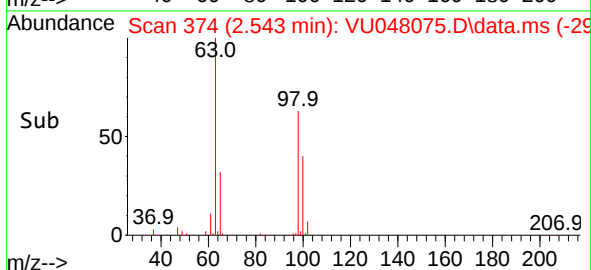
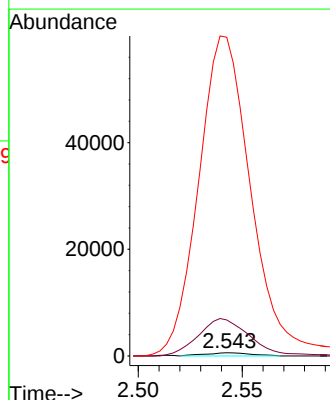
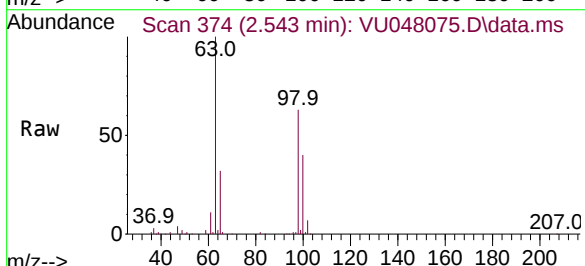
Tgt Ion: 96 Resp: 939

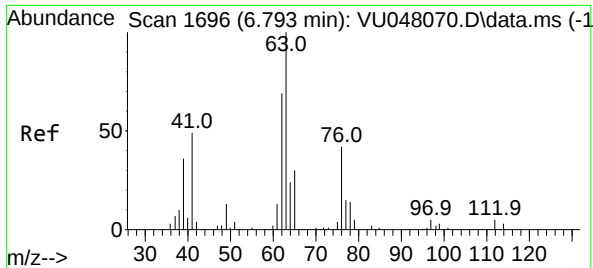
Ion Ratio Lower Upper

96 100

61 1120.1 113.1 210.1#

63 9909.1 94.8 176.0#





#37
 1,2-Dichloropropane
 Concen: 4.393 ug/L
 RT: 6.690 min Scan# 1
 Delta R.T. -0.103 min
 Lab File: VU048075.D
 Acq: 14 Apr 2022 21:53

Instrument :
 MSVOA_U
 ClientSampleId :
 BFFD2ME

Tgt Ion: 63 Resp: 12452
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.4 5.2#

