

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041922\
 Data File : VU048131.D
 Acq On : 19 Apr 2022 11:10
 Operator : SY/MD
 Sample : VW0419MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 20 02:10:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 20 02:08:53 2022
 Response via : Initial Calibration

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

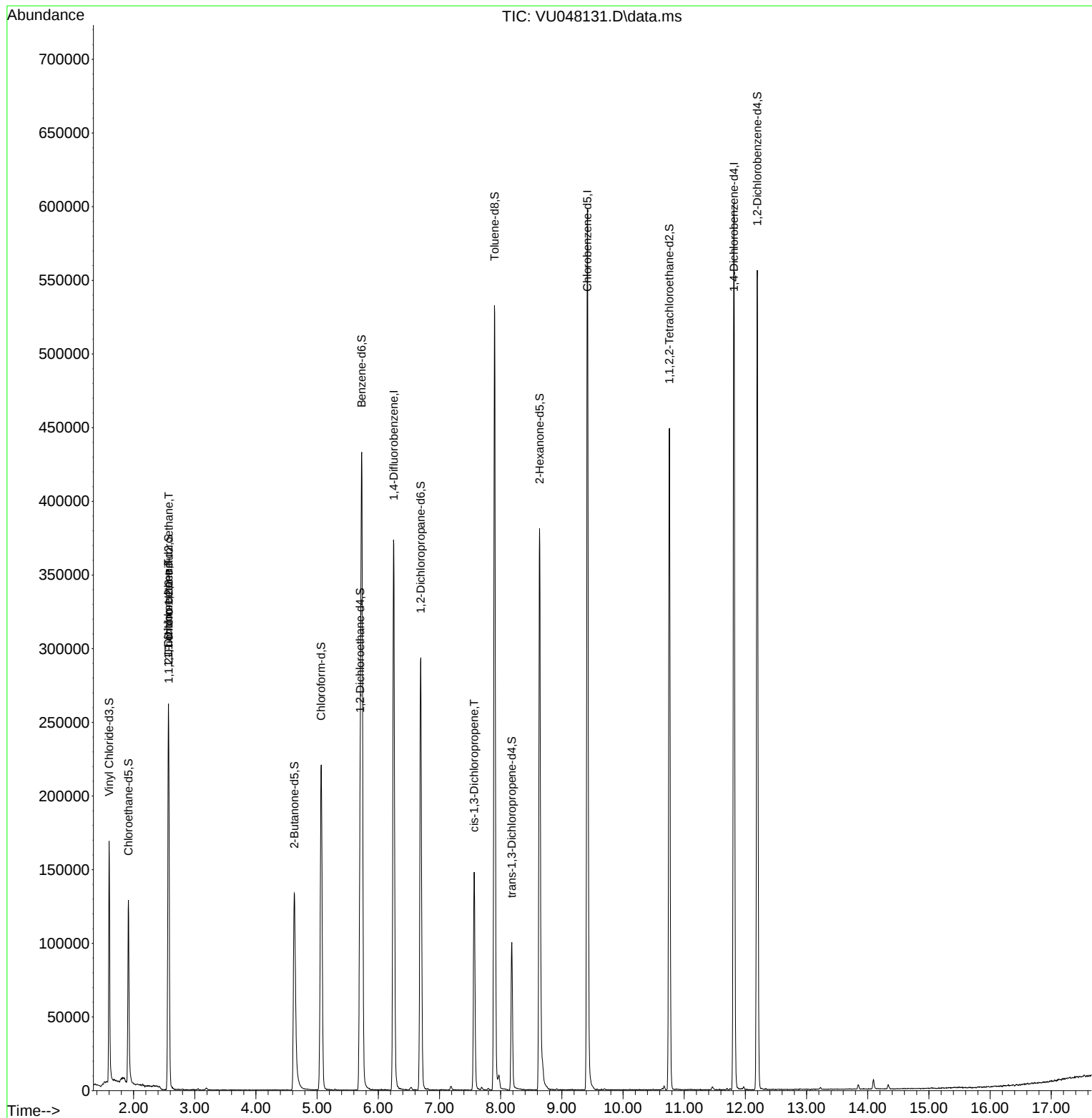
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	322909	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	359229	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	173884	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	123817	52.877	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	105.760%
7) Chloroethane-d5	1.916	69	99119	53.683	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	107.360%
11) 1,1-Dichloroethene-d2	2.572	63	151466	35.355	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.700%
21) 2-Butanone-d5	4.626	46	201872	100.441	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.440%
24) Chloroform-d	5.067	84	209606	48.921	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.840%
26) 1,2-Dichloroethane-d4	5.703	65	134660	51.244	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.480%
32) Benzene-d6	5.729	84	410910	45.459	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.920%
36) 1,2-Dichloropropane-d6	6.694	67	144622	52.097	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.200%
41) Toluene-d8	7.899	98	367796	41.762	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.520%
43) trans-1,3-Dichloroprop...	8.182	79	57531	40.907	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.820%
47) 2-Hexanone-d5	8.636	63	128661	79.172	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.170%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	224129	47.045	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.100%
66) 1,2-Dichlorobenzene-d4	12.195	152	158846	51.347	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.700%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.575	101	1473	0.619	ug/L #	18
12) 1,1-Dichloroethene	2.568	96	1313	0.593	ug/L #	1
39) cis-1,3-Dichloropropene	7.565	75	3506	0.855	ug/L #	64

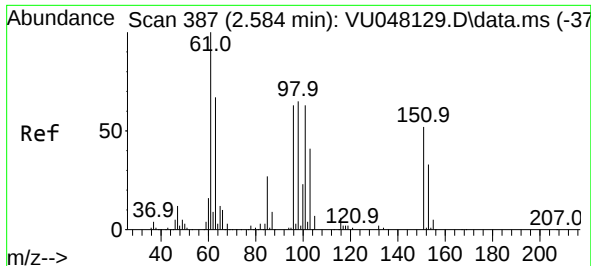
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041922\
Data File : VU048131.D
Acq On : 19 Apr 2022 11:10
Operator : SY/MD
Sample : VW0419MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 20 02:10:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 20 02:08:53 2022
Response via : Initial Calibration





#10

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

Concen: 0.619 ug/L

RT: 2.575 min Scan# 384

Delta R.T. -0.010 min

Lab File: VU048131.D

Acq: 19 Apr 2022 11:10

Instrument :

MSVOA_U

ClientSampleId :

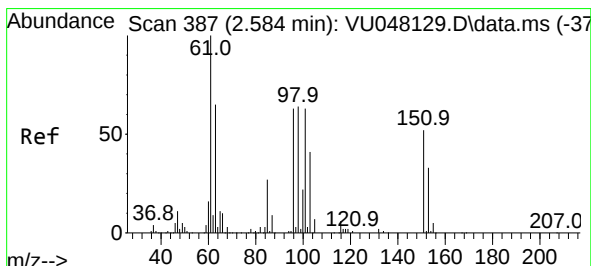
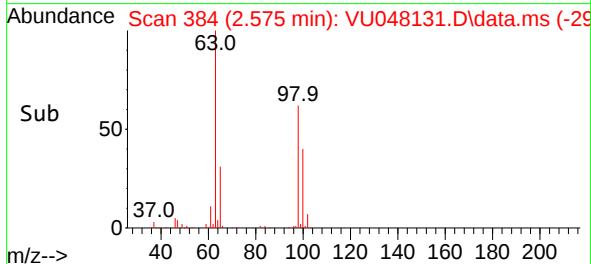
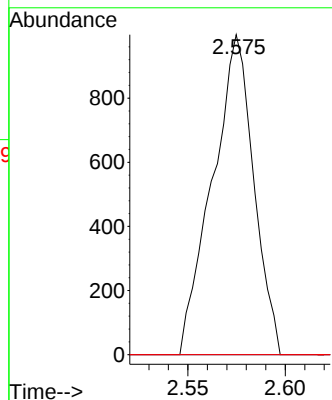
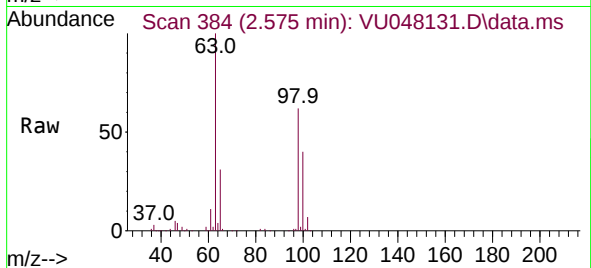
Tgt Ion:101 Resp: 1473

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: 0.593 ug/L

RT: 2.568 min Scan# 382

Delta R.T. -0.016 min

Lab File: VU048131.D

Acq: 19 Apr 2022 11:10

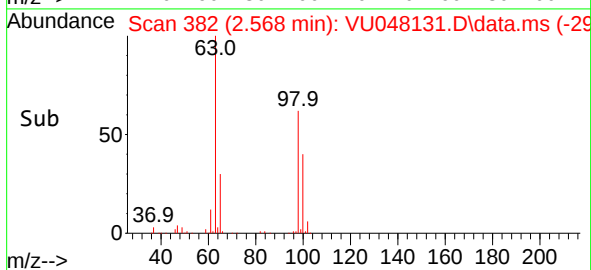
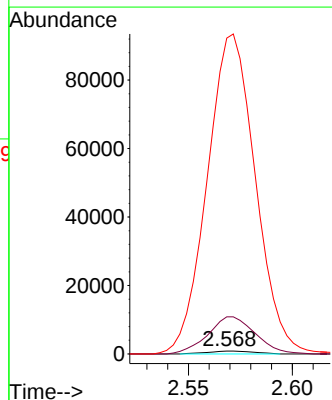
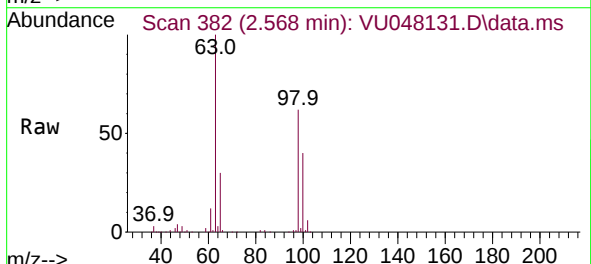
Tgt Ion: 96 Resp: 1313

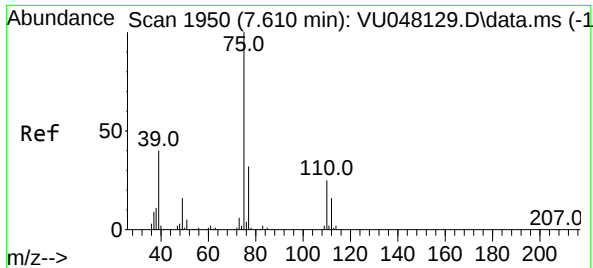
Ion Ratio Lower Upper

96 100

61 1294.4 113.1 210.1#

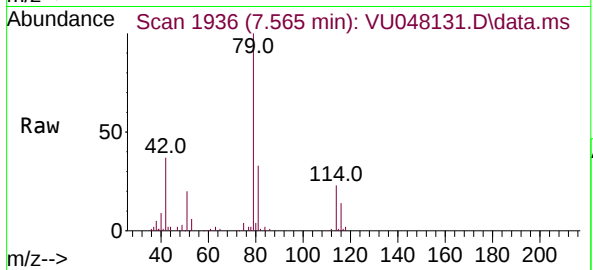
63 11021.3 94.8 176.0#





#39
 cis-1,3-Dichloropropene
 Concen: 0.855 ug/L
 RT: 7.565 min Scan# 19
 Delta R.T. -0.045 min
 Lab File: VU048131.D
 Acq: 19 Apr 2022 11:10

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 3506
 Ion Ratio Lower Upper
 75 100
 77 50.9 21.8 40.6#

