

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122921\
 Data File : VU046628.D
 Acq On : 29 Dec 2021 10:37
 Operator : SY/MD
 Sample : VU1229WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK049

Quant Time: Dec 30 04:22:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 30 04:21:35 2021
 Response via : Initial Calibration

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

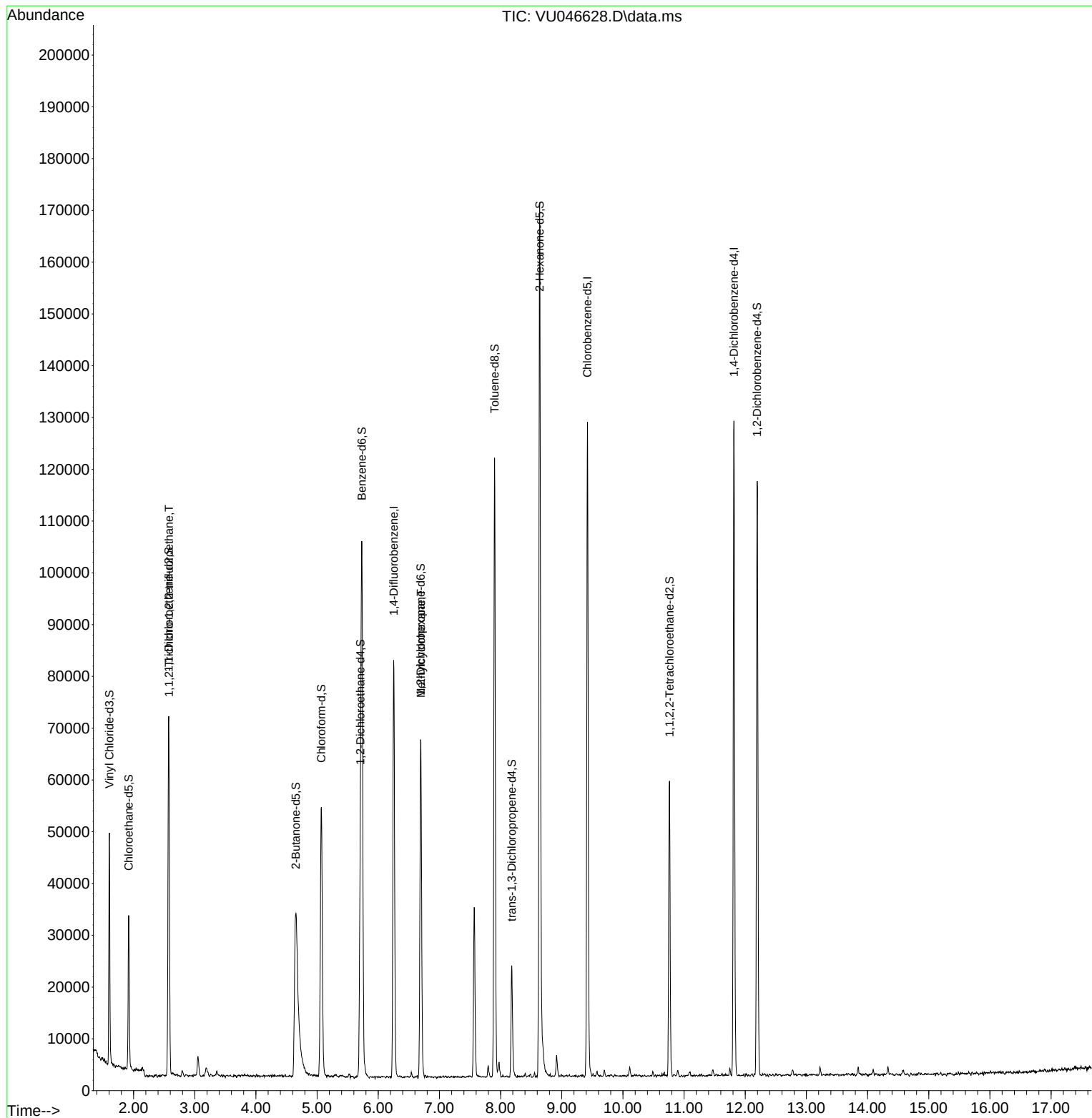
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	65138	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	70566	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	33029	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	32291	6.294	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	125.800%
7) Chloroethane-d5	1.919	69	22972	5.686	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	113.800%
11) 1,1-Dichloroethene-d2	2.575	65	13126	6.067	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	121.400%
20) 2-Butanone-d5	4.652	46	79534	53.441	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.880%
24) Chloroform-d	5.070	84	50802	5.404	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.000%
26) 1,2-Dichloroethane-d4	5.706	65	29920	5.567	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.400%
32) Benzene-d6	5.732	84	96731	4.917	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.400%
36) 1,2-Dichloropropane-d6	6.694	67	30477	5.156	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.200%
41) Toluene-d8	7.903	98	80276	4.496	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.000%
43) trans-1,3-Dichloroprop...	8.182	79	13104	4.793	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.800%
46) 2-Hexanone-d5	8.639	63	65182	40.610	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.220%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	28277	4.661	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.200%
66) 1,2-Dichlorobenzene-d4	12.195	152	29461	4.842	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.800%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.578	101	339	0.060	ug/L #	21
35) Methylcyclohexane	6.697	83	7640	0.733	ug/L #	19

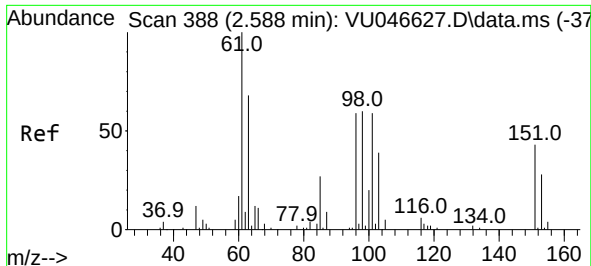
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122921\
Data File : VU046628.D
Acq On : 29 Dec 2021 10:37
Operator : SY/MD
Sample : VU1229WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK049

Quant Time: Dec 30 04:22:08 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 30 04:21:35 2021
Response via : Initial Calibration





#10

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

Concen: 0.060 ug/L

RT: 2.578 min Scan# 388

Delta R.T. -0.010 min

Lab File: VU046628.D

Acq: 29 Dec 2021 10:37

Instrument :

MSVOA_U

ClientSampleId :

VBLK049

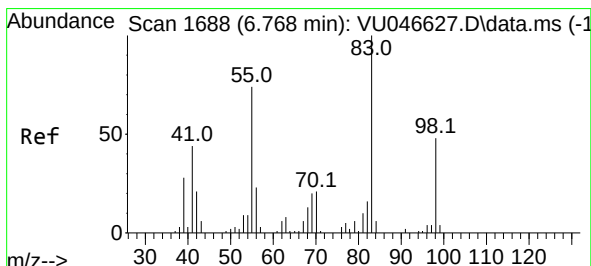
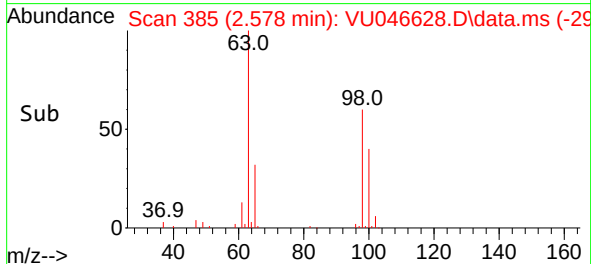
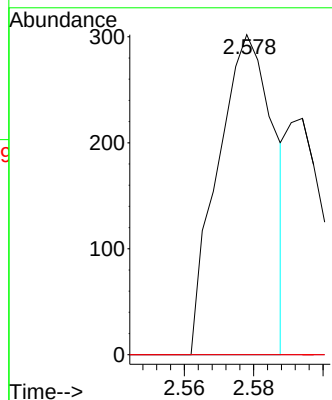
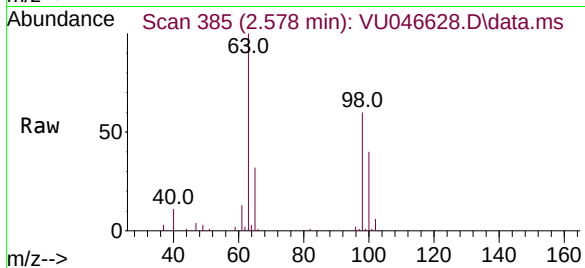
Tgt Ion:101 Resp: 339

Ion Ratio Lower Upper

101 100

85 0.0 34.6 51.8#

151 0.0 56.1 84.1#



#35

Methylcyclohexane

Concen: 0.733 ug/L

RT: 6.697 min Scan# 1666

Delta R.T. -0.071 min

Lab File: VU046628.D

Acq: 29 Dec 2021 10:37

Tgt Ion: 83 Resp: 7640

Ion Ratio Lower Upper

83 100

55 1.1 61.9 92.9#

98 0.6 39.0 58.6#

