

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040122\
 Data File : VU047784.D
 Acq On : 01 Apr 2022 13:03
 Operator : SY/MD
 Sample : VU0401WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 02 01:07:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 02 01:06:35 2022
 Response via : Initial Calibration

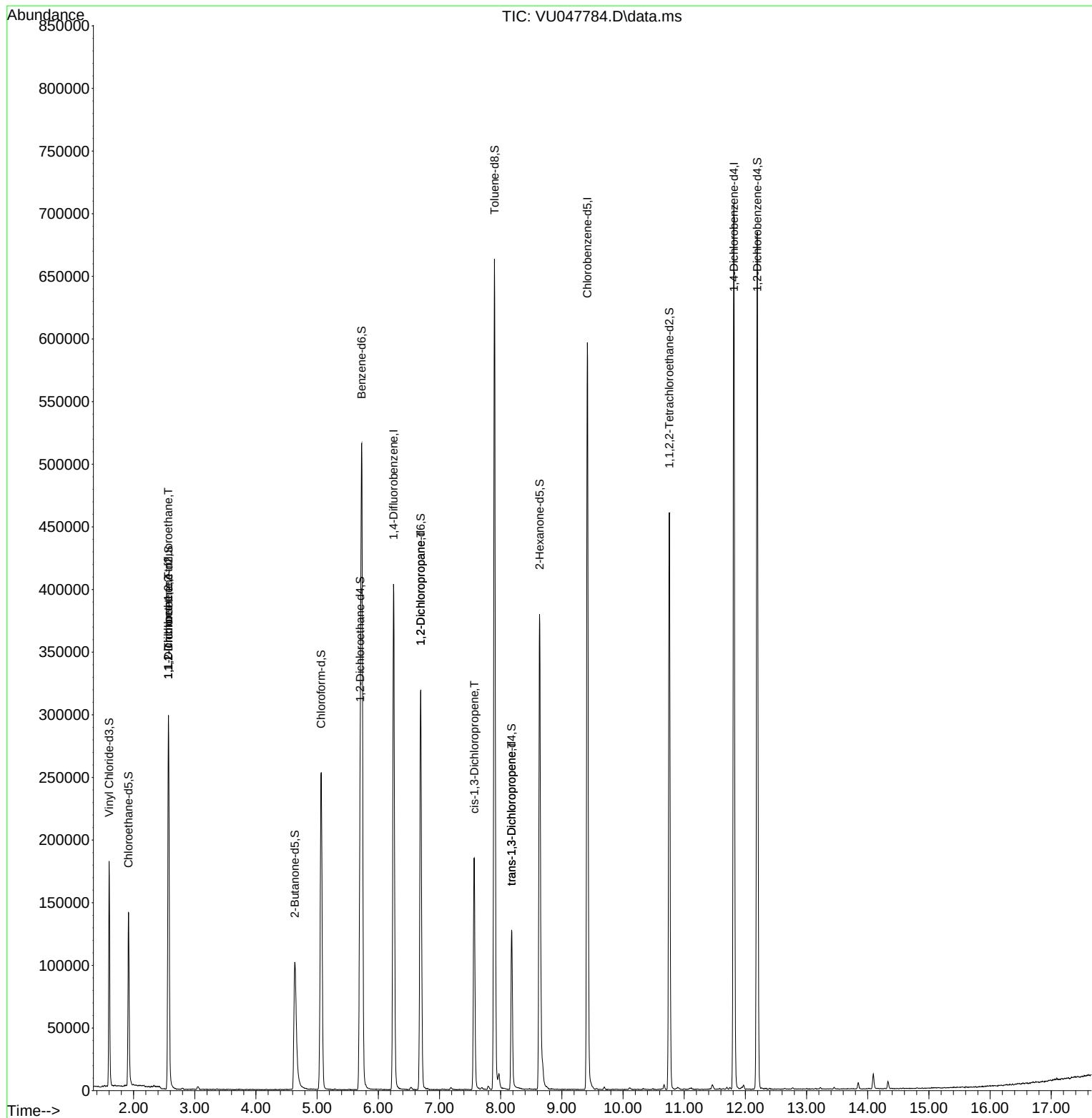
Compound	R.T. QIon		Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	348743	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	362259	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	199019	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	130498	51.601	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	= 103.200%		
7) Chloroethane-d5	1.916	69	108363	54.342	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	= 108.680%		
11) 1,1-Dichloroethene-d2	2.571	63	172835	37.354	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 74.700%		
21) 2-Butanone-d5	4.636	46	182595	84.119	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	= 84.120%		
24) Chloroform-d	5.067	84	238656	51.575	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 103.160%		
26) 1,2-Dichloroethane-d4	5.703	65	155557	54.812	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 109.620%		
32) Benzene-d6	5.729	84	492260	54.003	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 108.000%		
36) 1,2-Dichloropropane-d6	6.693	67	154727	55.271	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	= 110.540%		
41) Toluene-d8	7.899	98	454819	51.212	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 102.420%		
43) trans-1,3-Dichloroprop...	8.179	79	76013	53.596	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 107.200%		
47) 2-Hexanone-d5	8.636	63	140513	85.742	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	= 85.740%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	228801	47.624	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	= 95.240%		
66) 1,2-Dichlorobenzene-d4	12.195	152	193807	54.736	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 109.480%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.568	101	1583	0.616	ug/L #	18
12) 1,1-Dichloroethene	2.568	96	1500	0.627	ug/L #	1
37) 1,2-Dichloropropane	6.693	63	16795	6.301	ug/L #	87
39) cis-1,3-Dichloropropene	7.568	75	4713	1.139	ug/L #	70
44) trans-1,3-Dichloropropene	8.179	75	3307	0.801	ug/L #	69

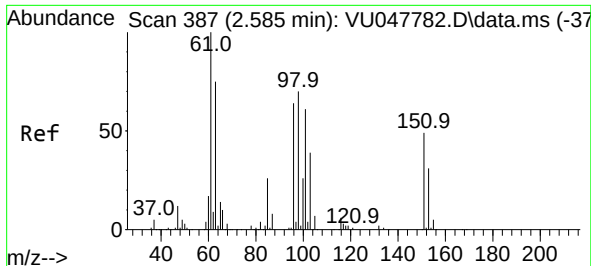
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040122\
Data File : VU047784.D
Acq On : 01 Apr 2022 13:03
Operator : SY/MD
Sample : VU0401WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

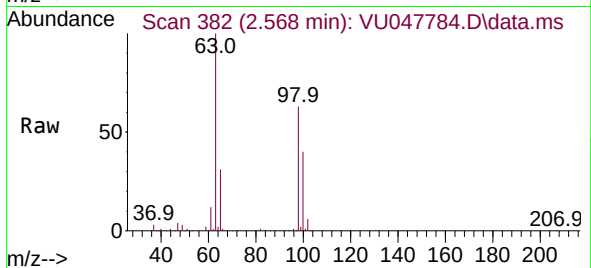
Quant Time: Apr 02 01:07:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 02 01:06:35 2022
Response via : Initial Calibration



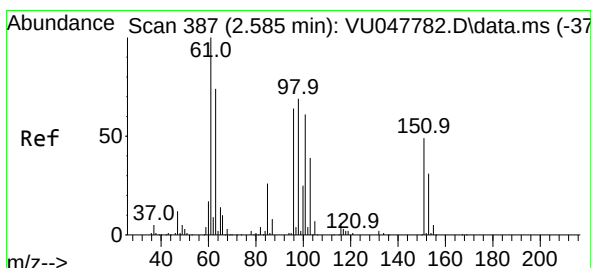
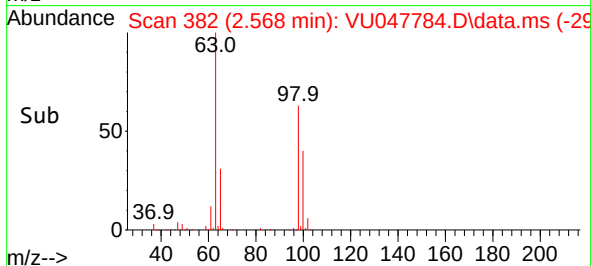
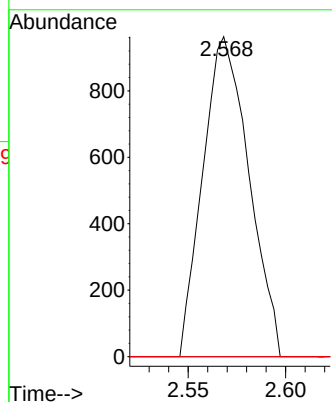


#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.616 ug/L
 RT: 2.568 min Scan# 382
 Delta R.T. -0.016 min
 Lab File: VU047784.D
 Acq: 01 Apr 2022 13:03

Instrument :
 MSVOA_U
 ClientSampleId :

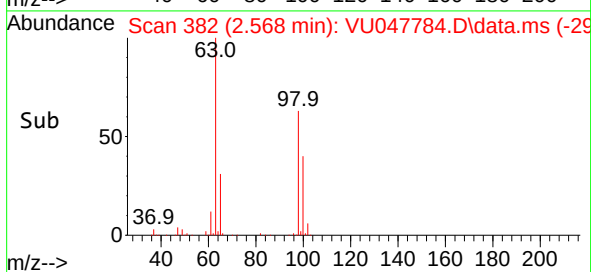
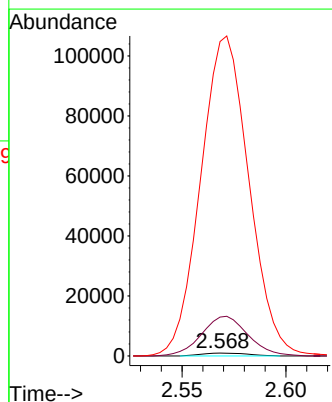
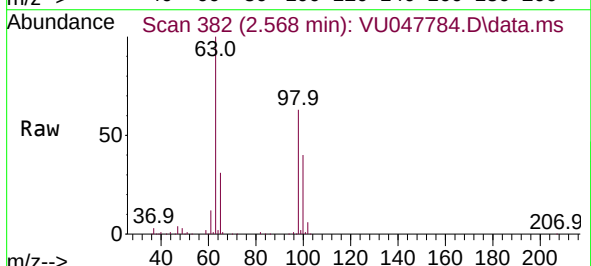


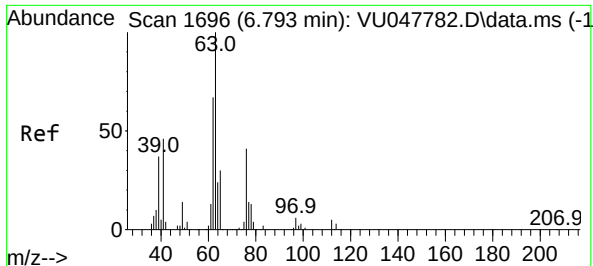
Tgt Ion:101 Resp: 1583
 Ion Ratio Lower Upper
 101 100
 85 0.0 32.8 49.2#
 151 0.0 63.0 94.6#



#12
 1,1-Dichloroethene
 Concen: 0.627 ug/L
 RT: 2.568 min Scan# 382
 Delta R.T. -0.016 min
 Lab File: VU047784.D
 Acq: 01 Apr 2022 13:03

Tgt Ion: 96 Resp: 1500
 Ion Ratio Lower Upper
 96 100
 61 1330.9 113.1 210.1#
 63 10737.7 94.8 176.0#





#37

1,2-Dichloropropane

Concen: 6.301 ug/L

RT: 6.693 min Scan# 1

Delta R.T. -0.100 min

Lab File: VU047784.D

Acq: 01 Apr 2022 13:03

Instrument :

MSVOA_U

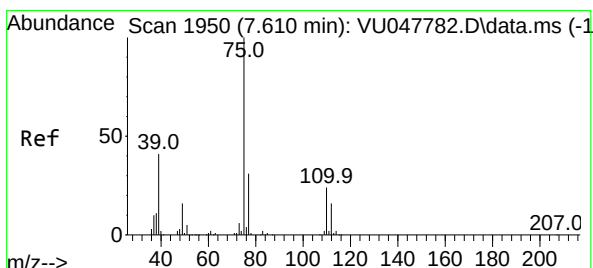
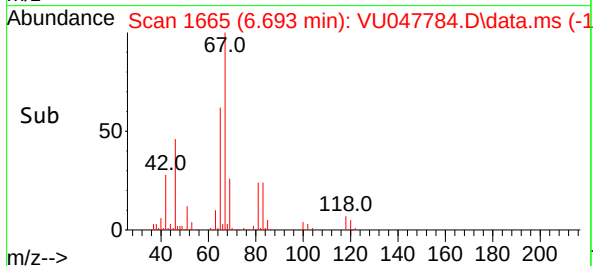
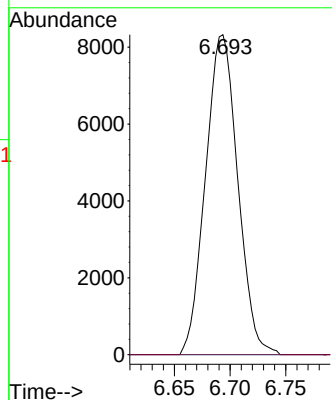
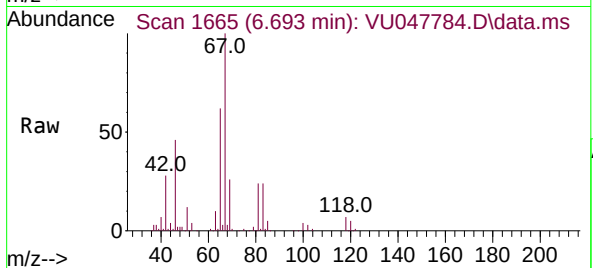
ClientSampleId :

Tgt Ion: 63 Resp: 16795

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#39

cis-1,3-Dichloropropene

Concen: 1.139 ug/L

RT: 7.568 min Scan# 1937

Delta R.T. -0.042 min

Lab File: VU047784.D

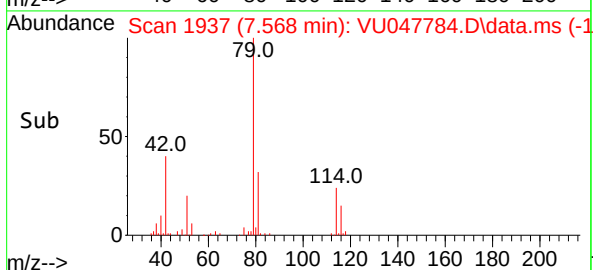
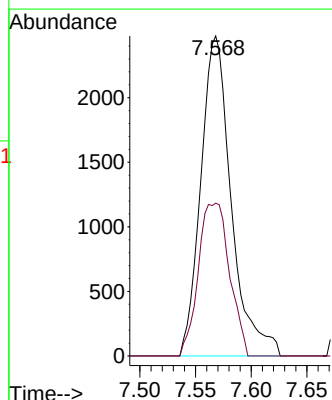
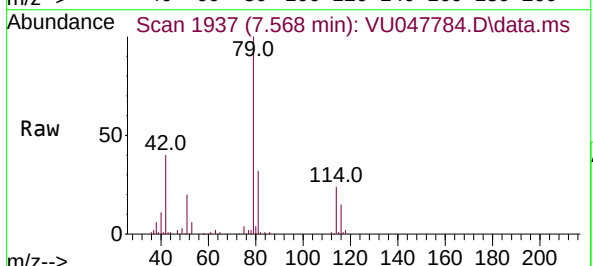
Acq: 01 Apr 2022 13:03

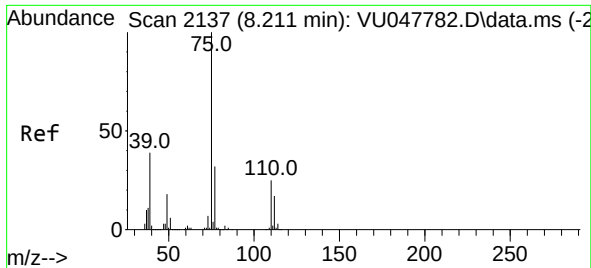
Tgt Ion: 75 Resp: 4713

Ion Ratio Lower Upper

75 100

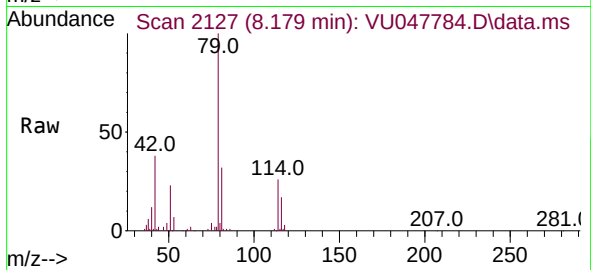
77 47.7 21.8 40.6#





#44
 trans-1,3-Dichloropropene
 Concen: 0.801 ug/L
 RT: 8.179 min Scan# 21
 Delta R.T. -0.032 min
 Lab File: VU047784.D
 Acq: 01 Apr 2022 13:03

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 3307
 Ion Ratio Lower Upper
 75 100
 77 48.7 22.0 40.8#

