

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111022\
 Data File : VU051809.D
 Acq On : 10 Nov 2022 18:42
 Operator : JC/MD
 Sample : N5571-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBMW3

Quant Time: Nov 11 00:41:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 11 00:38:34 2022
 Response via : Initial Calibration

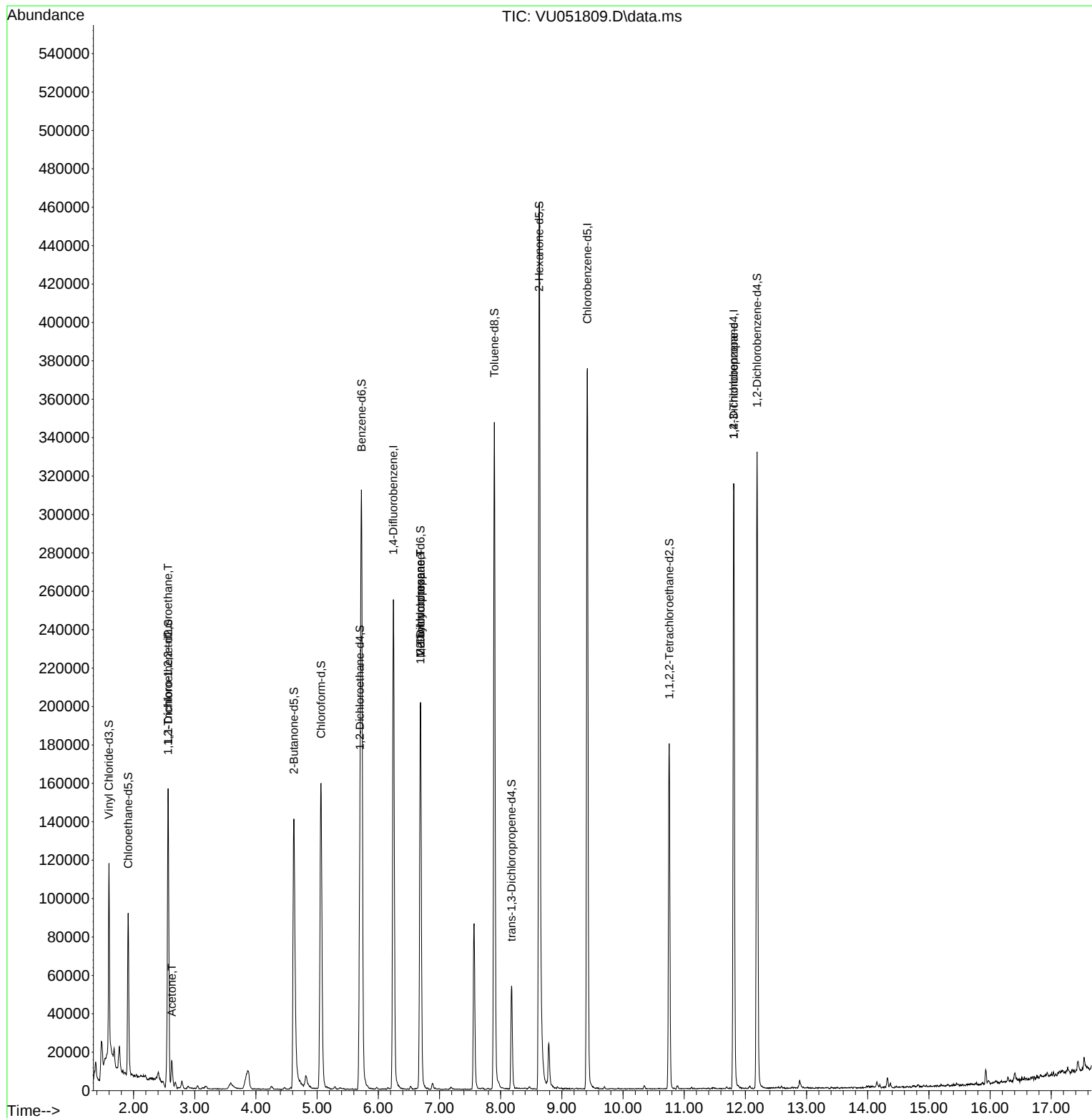
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	212621	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	221394	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	90170	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	68979	4.308	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.200%	
7) Chloroethane-d5	1.913	69	67720	4.055	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	81.000%	
11) 1,1-Dichloroethene-d2	2.565	65	29099	5.007	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	100.200%	
20) 2-Butanone-d5	4.620	46	201279	34.707	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	69.420%	
24) Chloroform-d	5.064	84	151497	4.043	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.800%	
26) 1,2-Dichloroethane-d4	5.700	65	81690	4.036	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	80.800%	
32) Benzene-d6	5.726	84	303935	4.350	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.000%	
36) 1,2-Dichloropropane-d6	6.690	67	103673	4.244	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	84.800%	
41) Toluene-d8	7.896	98	243203	4.427	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.600%	
43) trans-1,3-Dichloroprop...	8.179	79	31331	4.194	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.800%	
46) 2-Hexanone-d5	8.629	63	155837	34.656	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	69.320%	
56) 1,1,2,2-Tetrachloroeth...	10.755	84	92568	4.135	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	82.600%	
66) 1,2-Dichlorobenzene-d4	12.192	152	92665	5.599	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	112.000%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.562	101	798	0.044	ug/L #	19
13) Acetone	2.623	43	15438	5.246	ug/L	98
35) Methylcyclohexane	6.690	83	23681	0.812	ug/L #	20
37) 1,2-Dichloropropane	6.687	63	10513	0.468	ug/L #	88
61) 1,2,3-Trichloropropane	11.809	75	10933	0.938	ug/L #	69

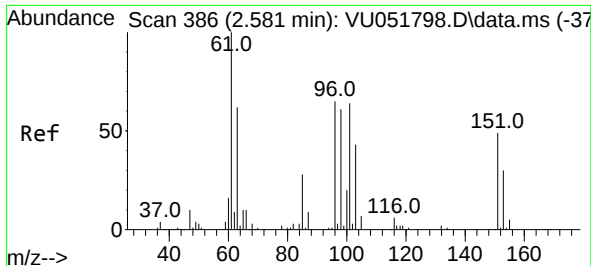
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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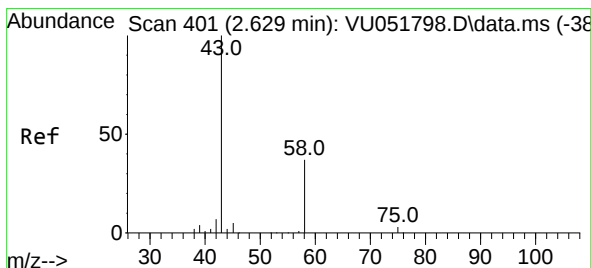
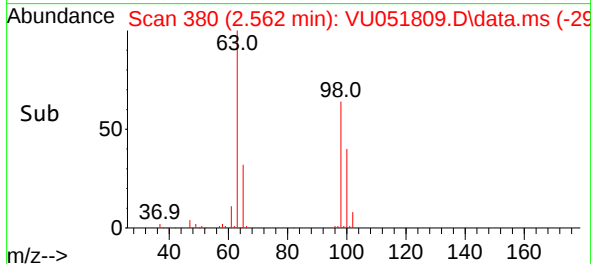
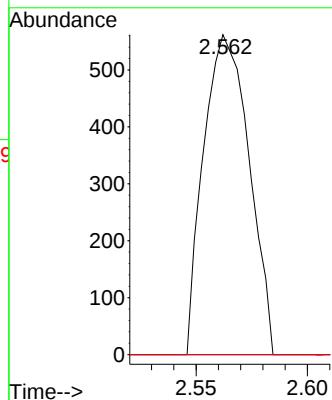
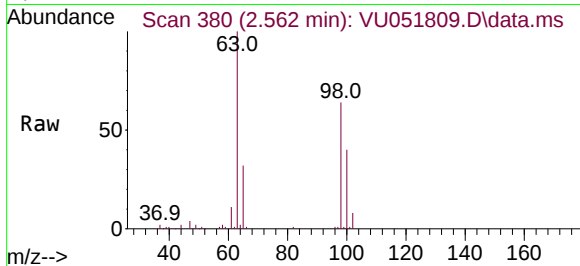




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.044 ug/L
RT: 2.562 min Scan# 310
Delta R.T. -0.019 min
Lab File: VU051809.D
Acq: 10 Nov 2022 18:42

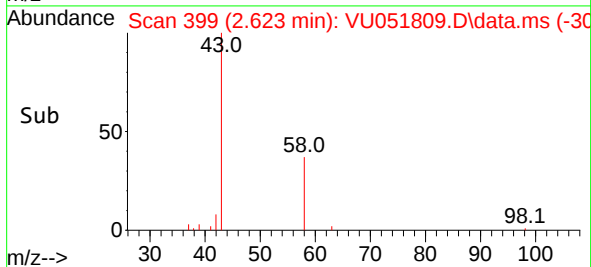
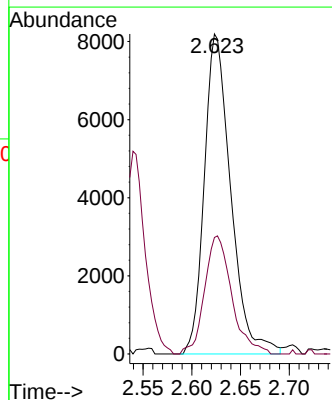
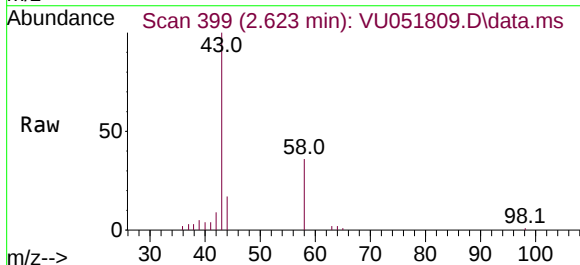
Instrument :
MSVOA_U
ClientSampleId :
GBMW3

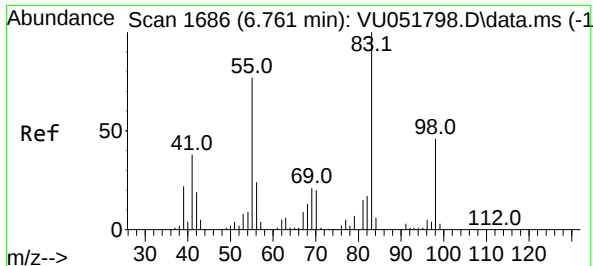
Tgt Ion:101 Resp: 798
Ion Ratio Lower Upper
101 100
85 0.0 35.6 53.4#
151 0.0 59.6 89.4#



#13
Acetone
Concen: 5.246 ug/L
RT: 2.623 min Scan# 399
Delta R.T. -0.006 min
Lab File: VU051809.D
Acq: 10 Nov 2022 18:42

Tgt Ion: 43 Resp: 15438
Ion Ratio Lower Upper
43 100
58 37.9 0.0 73.8

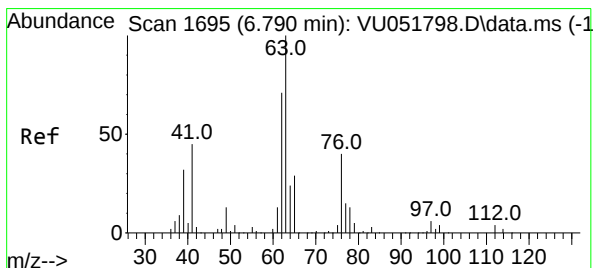
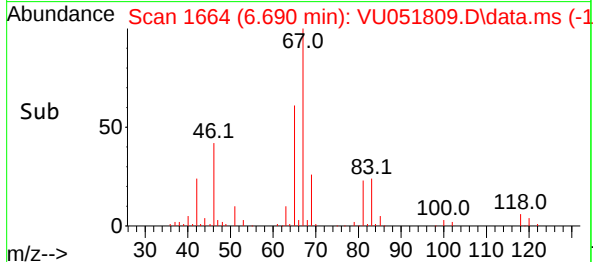
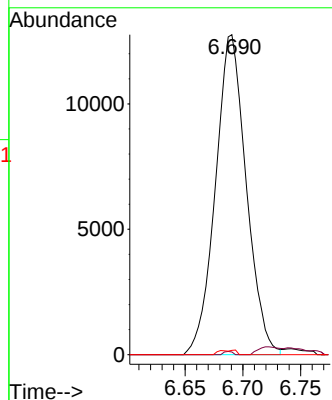
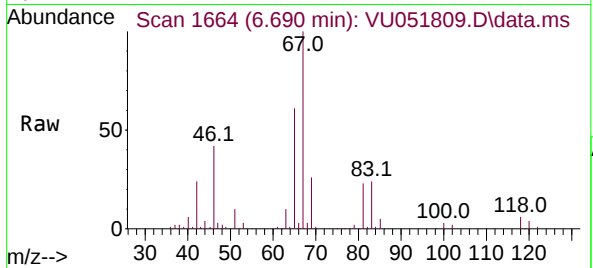




#35
Methylcyclohexane
Concen: 0.812 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.071 min
Lab File: VU051809.D
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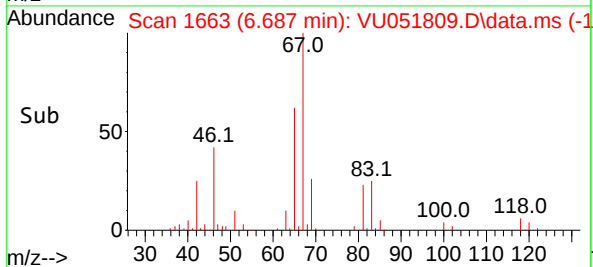
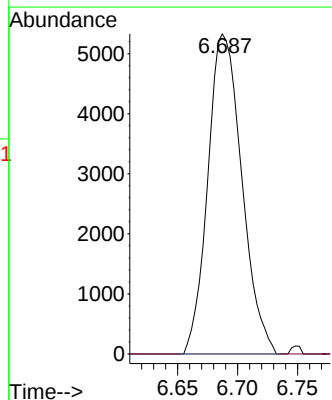
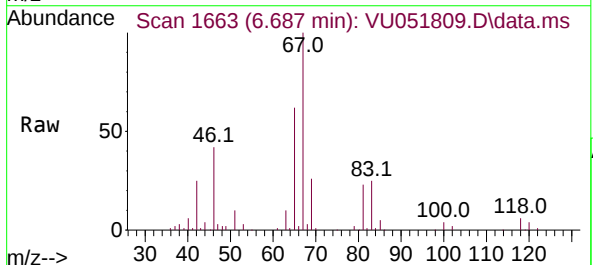
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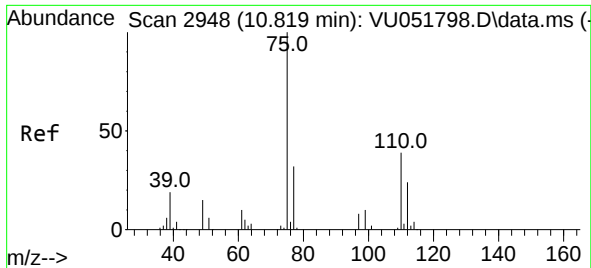
Tgt Ion: 83 Resp: 23681
Ion Ratio Lower Upper
83 100
55 0.3 60.6 90.8#
98 0.8 35.8 53.6#



#37
1,2-Dichloropropane
Concen: 0.468 ug/L
RT: 6.687 min Scan# 1663
Delta R.T. -0.103 min
Lab File: VU051809.D
Acq: 10 Nov 2022 18:42

Tgt Ion: 63 Resp: 10513
Ion Ratio Lower Upper
63 100
112 0.0 3.3 4.9#





#61

1,2,3-Trichloropropane

Concen: 0.938 ug/L

RT: 11.809 min Scan# 31

Delta R.T. 0.991 min

Lab File: VU051809.D

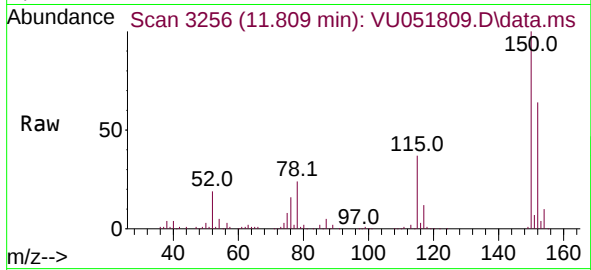
Acq: 10 Nov 2022 18:42

Instrument :

MSVOA_U

ClientSampleId :

GBMW3



Tgt Ion: 75 Resp: 10933

Ion Ratio Lower Upper

75 100

110 1.1 28.7 43.1#

77 32.5 26.1 39.1

