

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112322\
 Data File : VU052103.D
 Acq On : 23 Nov 2022 21:56
 Operator : JC/MD
 Sample : N5739-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 24 04:16:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 24 04:13:15 2022
 Response via : Initial Calibration

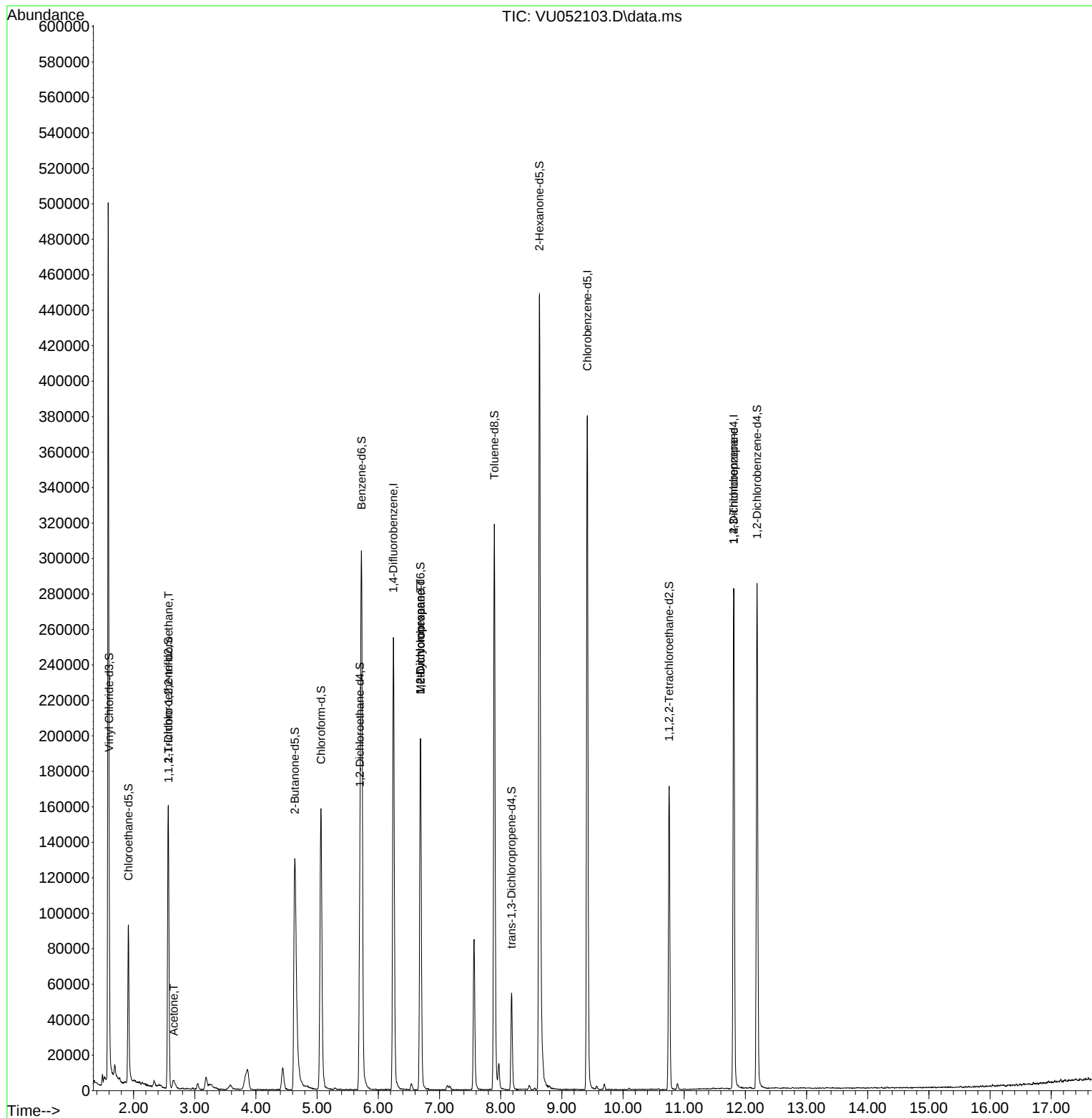
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	211388	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	222469	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	81703	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	78782	3.831	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	76.600%	
7) Chloroethane-d5	1.916	69	72258	4.524	ug/L	0.02
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.400%	
11) 1,1-Dichloroethene-d2	2.565	65	30198	4.097	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	82.000%	
20) 2-Butanone-d5	4.636	46	217161	58.266	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	116.540%	
24) Chloroform-d	5.063	84	152266	5.040	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.800%	
26) 1,2-Dichloroethane-d4	5.700	65	79362	5.201	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.000%	
32) Benzene-d6	5.726	84	301629	4.567	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.400%	
36) 1,2-Dichloropropane-d6	6.690	67	102063	4.993	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.800%	
41) Toluene-d8	7.896	98	225728	3.777	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.600%	
43) trans-1,3-Dichloroprop...	8.179	79	30483	4.093	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.800%	
46) 2-Hexanone-d5	8.632	63	158714	50.280	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	100.560%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	88517	4.995	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.800%	
66) 1,2-Dichlorobenzene-d4	12.192	152	80543	5.149	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.000%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.572	101	787	0.051	ug/L #	20
13) Acetone	2.655	43	9228	3.646	ug/L	76
35) Methylcyclohexane	6.690	83	22427	0.863	ug/L #	19
37) 1,2-Dichloropropane	6.690	63	10304	0.550	ug/L #	88
61) 1,2,3-Trichloropropane	11.809	75	9316	0.996	ug/L #	68

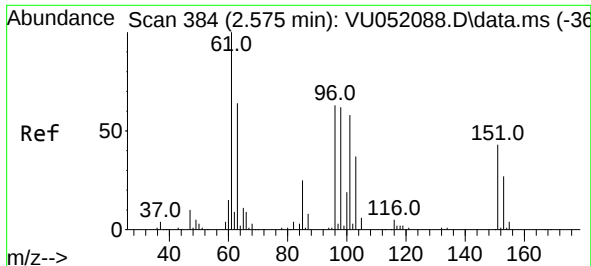
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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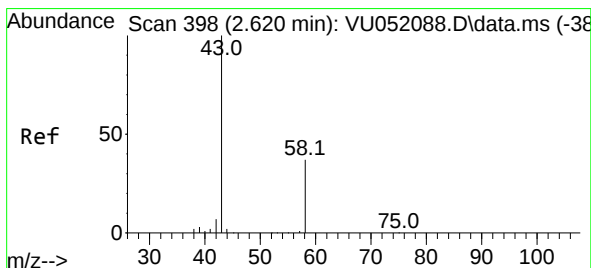
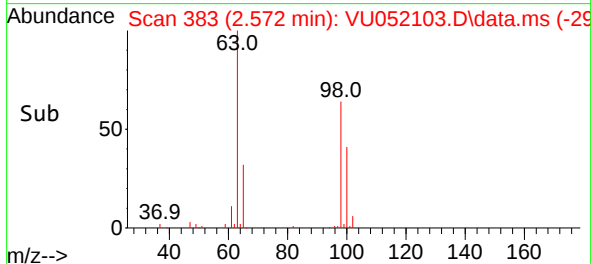
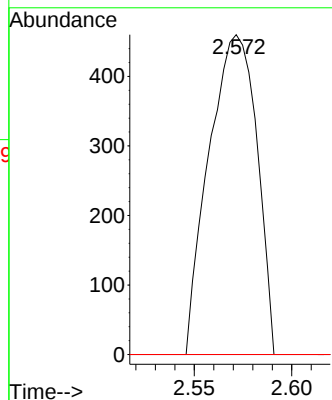
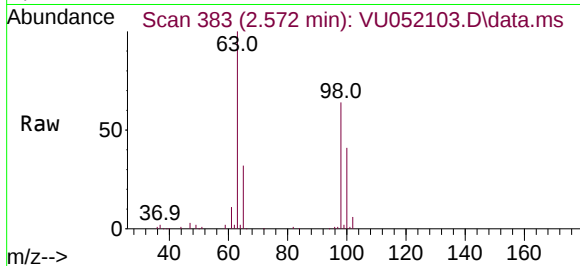




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.051 ug/L
RT: 2.572 min Scan# 384
Delta R.T. -0.003 min
Lab File: VU052103.D
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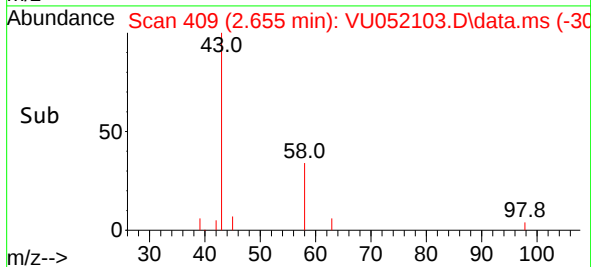
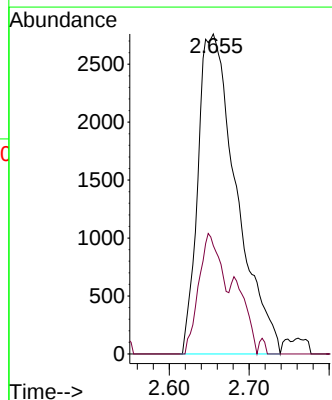
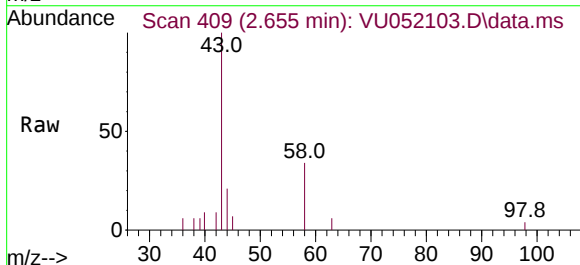
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MSVOA_U
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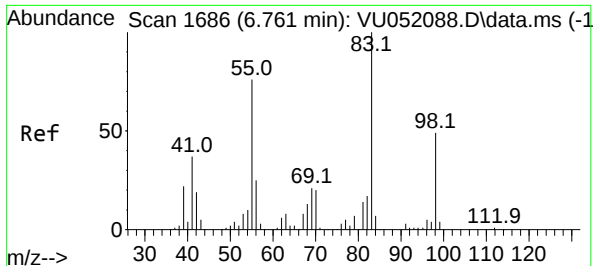
Tgt Ion:101 Resp: 787
Ion Ratio Lower Upper
101 100
85 0.0 33.8 50.6#
151 0.0 58.6 88.0#



#13
Acetone
Concen: 3.646 ug/L
RT: 2.655 min Scan# 409
Delta R.T. 0.035 min
Lab File: VU052103.D
Acq: 23 Nov 2022 21:56

Tgt Ion: 43 Resp: 9228
Ion Ratio Lower Upper
43 100
58 23.4 0.0 76.0

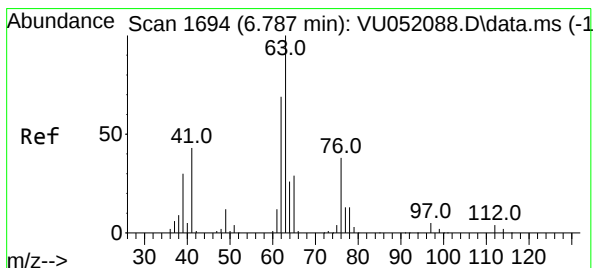
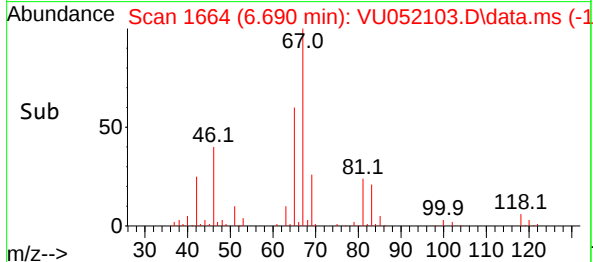
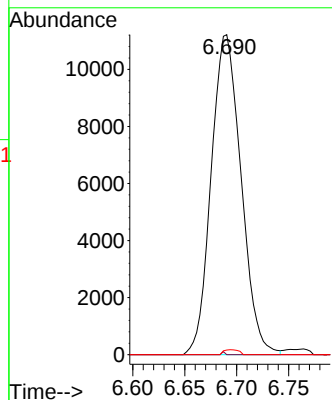
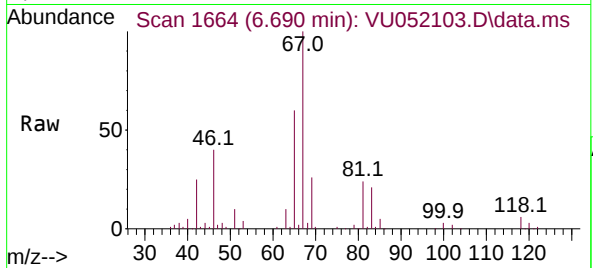




#35
Methylcyclohexane
Concen: 0.863 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.071 min
Lab File: VU052103.D
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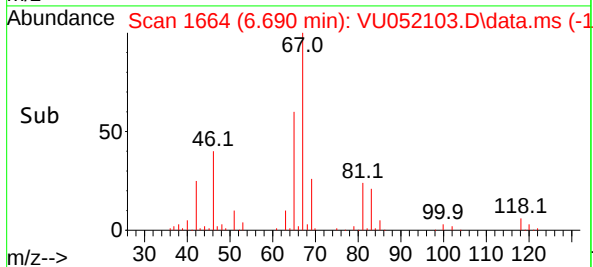
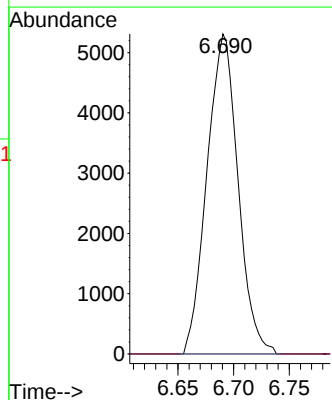
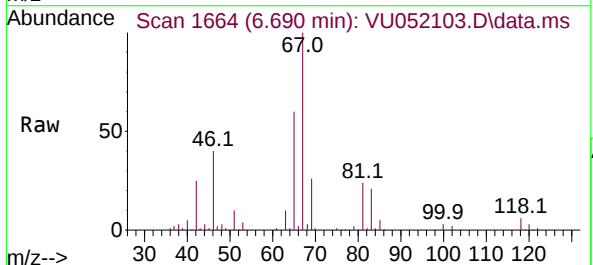
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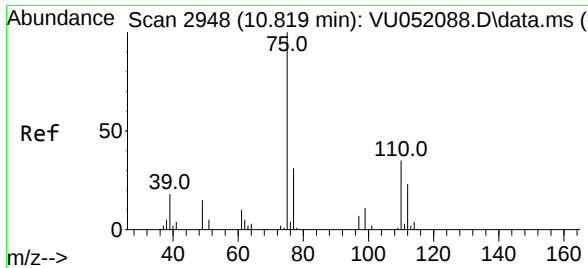
Tgt Ion: 83 Resp: 22427
Ion Ratio Lower Upper
83 100
55 0.1 60.8 91.2#
98 0.8 35.1 52.7#



#37
1,2-Dichloropropane
Concen: 0.550 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.097 min
Lab File: VU052103.D
Acq: 23 Nov 2022 21:56

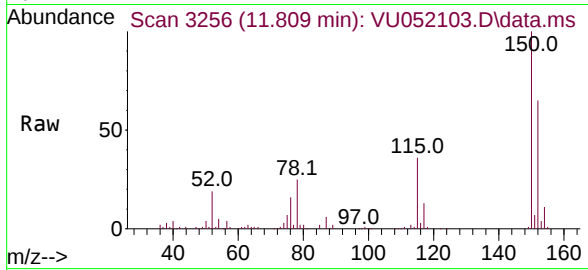
Tgt Ion: 63 Resp: 10304
Ion Ratio Lower Upper
63 100
112 0.0 3.3 4.9#





#61
 1,2,3-Trichloropropane
 Concen: 0.996 ug/L
 RT: 11.809 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU052103.D
 Acq: 23 Nov 2022 21:56

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:	75	Resp:	9316
Ion	Ratio	Lower	Upper
75	100		
110	1.4	28.3	42.5#
77	30.4	26.2	39.2

