

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040424\
 Data File : VU058382.D
 Acq On : 04 Apr 2024 21:59
 Operator : MD/SY
 Sample : VU0404WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 05 00:05:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 05 00:02:56 2024
 Response via : Initial Calibration

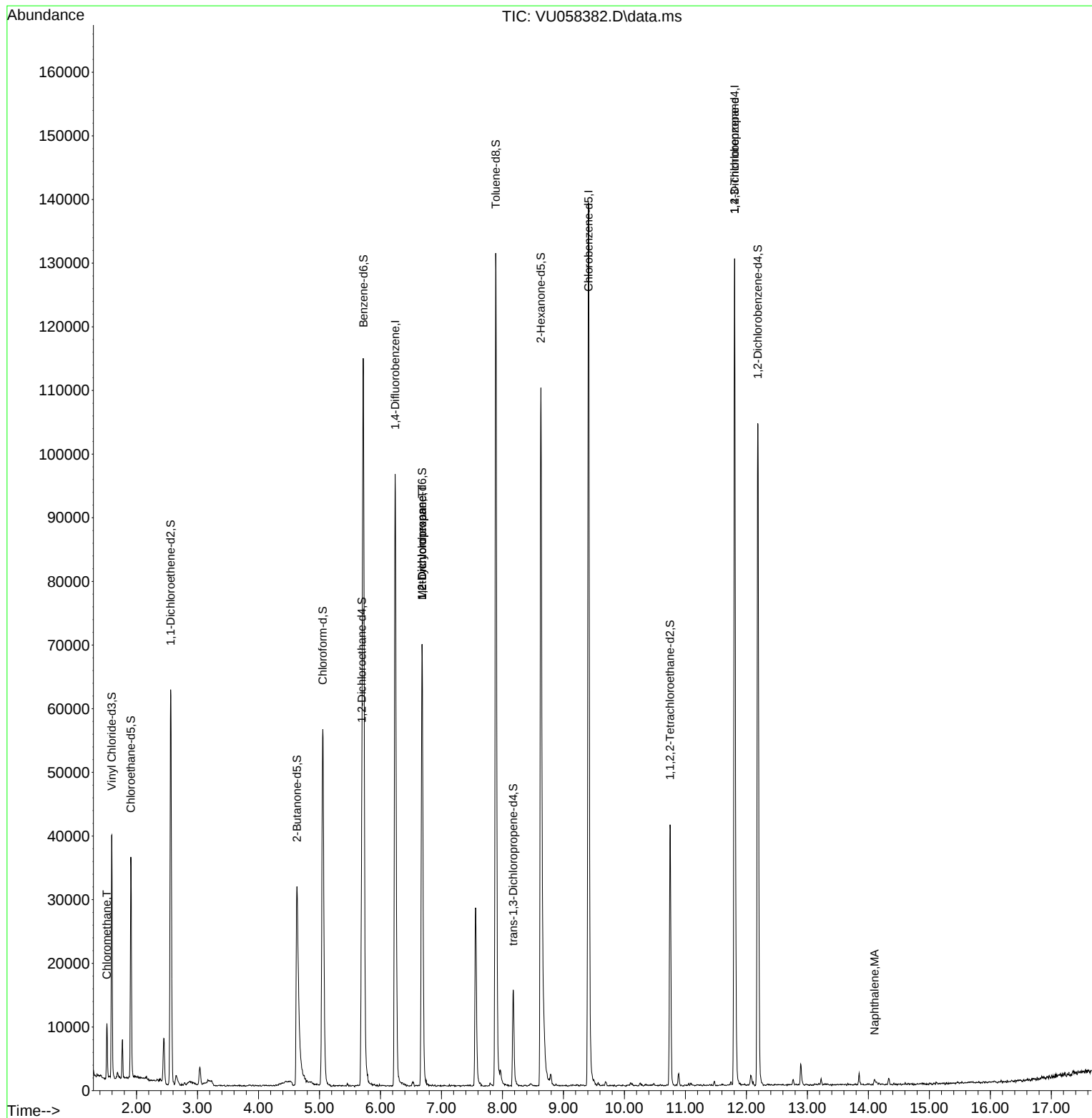
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	77073	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	75243	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	34756	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	26349	5.164	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	= 103.200%	
7) Chloroethane-d5	1.907	69	23734	5.352	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	= 107.000%	
11) 1,1-Dichloroethene-d2	2.560	65	12025	5.207	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	= 104.200%	
20) 2-Butanone-d5	4.631	46	58761	54.644	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	= 109.280%	
24) Chloroform-d	5.055	84	51679	5.073	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 101.400%	
26) 1,2-Dichloroethane-d4	5.695	65	26278	5.528	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 110.600%	
32) Benzene-d6	5.721	84	106206	5.243	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 104.800%	
36) 1,2-Dichloropropane-d6	6.682	67	33221	5.229	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	= 104.600%	
41) Toluene-d8	7.891	98	88282	4.914	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 98.200%	
43) trans-1,3-Dichloroprop...	8.177	79	9385	4.759	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	= 95.200%	
46) 2-Hexanone-d5	8.630	63	39512	48.579	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	= 97.160%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	21202	4.727	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	= 94.600%	
66) 1,2-Dichlorobenzene-d4	12.187	152	27859	4.759	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	= 95.200%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.515	50	5712	0.727	ug/L	100
35) Methylcyclohexane	6.682	83	7146	0.690	ug/L #	17
37) 1,2-Dichloropropane	6.682	63	3624	0.505	ug/L #	90
61) 1,2,3-Trichloropropane	11.807	75	4858	1.370	ug/L #	70
71) Naphthalene	14.103	128	1576	0.163	ug/L #	74

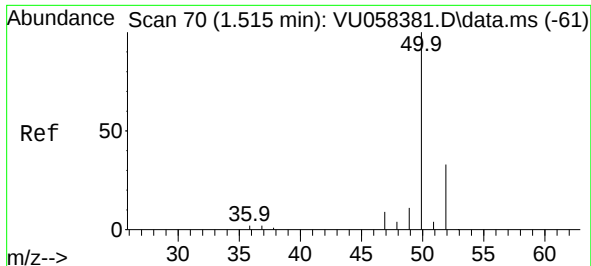
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040424\
Data File : VU058382.D
Acq On : 04 Apr 2024 21:59
Operator : MD/SY
Sample : VU0404WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

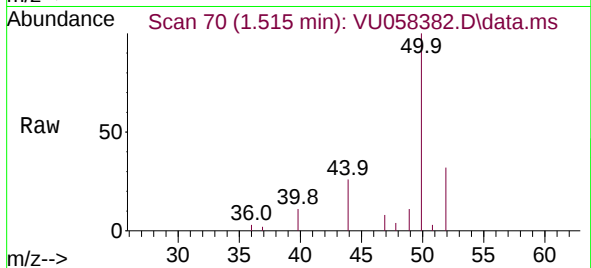
Quant Time: Apr 05 00:05:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 05 00:02:56 2024
Response via : Initial Calibration



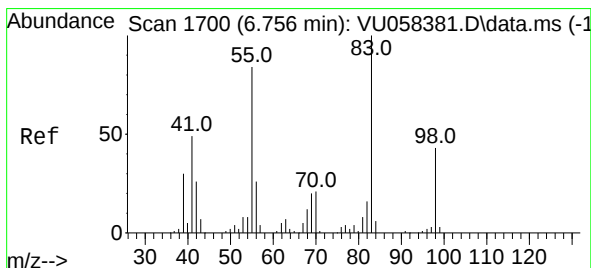
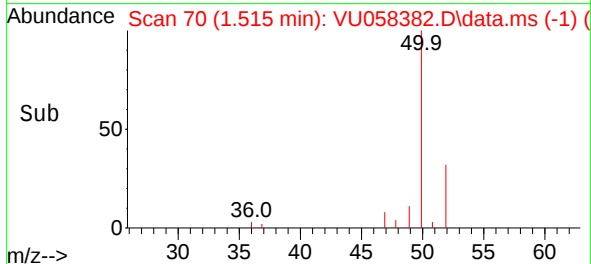
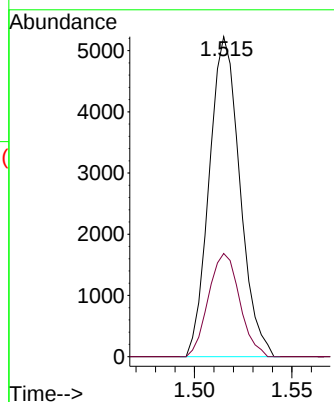


#3
Chloromethane
Concen: 0.727 ug/L
RT: 1.515 min Scan# 70
Delta R.T. -0.000 min
Lab File: VU058382.D
Acq: 04 Apr 2024 21:59

Instrument :
MSVOA_U
ClientSampleId :

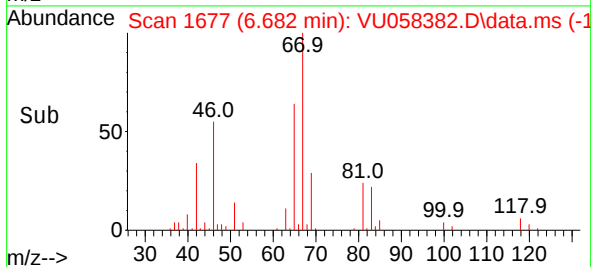
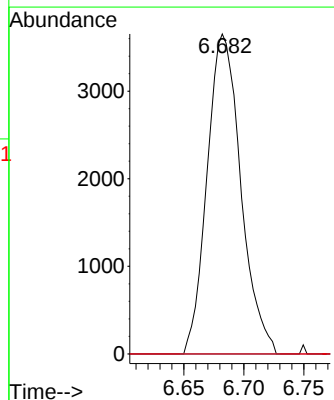
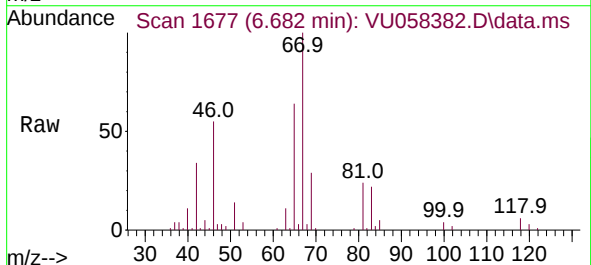


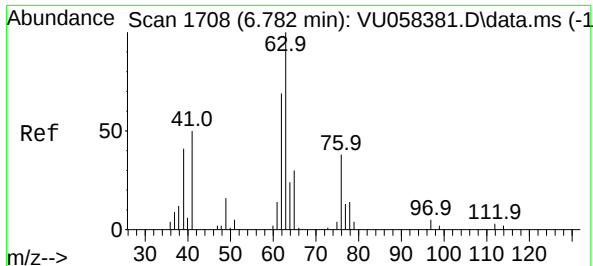
Tgt Ion: 50 Resp: 5712
Ion Ratio Lower Upper
50 100
52 32.2 22.6 42.0



#35
Methylcyclohexane
Concen: 0.690 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU058382.D
Acq: 04 Apr 2024 21:59

Tgt Ion: 83 Resp: 7146
Ion Ratio Lower Upper
83 100
55 0.0 66.2 99.4#
98 0.6 34.6 52.0#

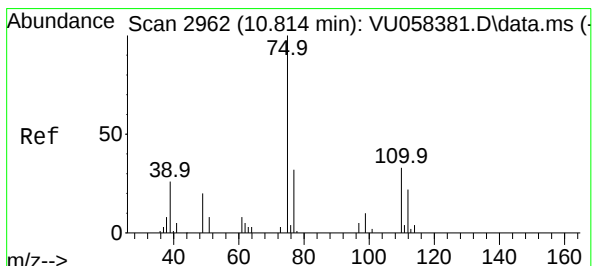
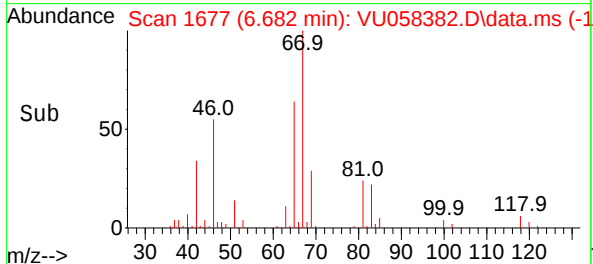
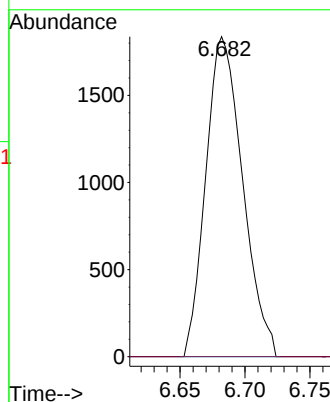
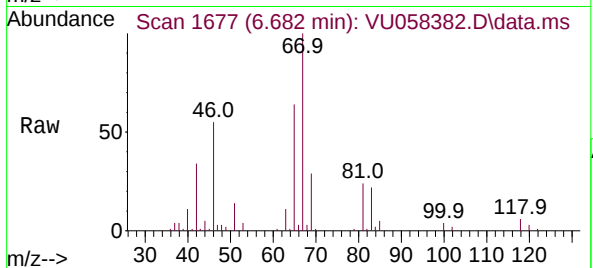




#37
1,2-Dichloropropane
Concen: 0.505 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU058382.D
Acq: 04 Apr 2024 21:59

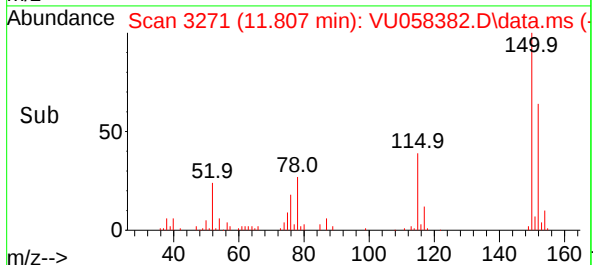
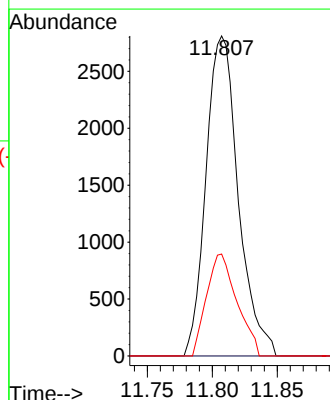
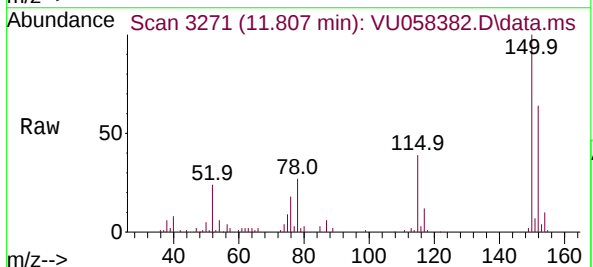
Instrument :
MSVOA_U
ClientSampleId :

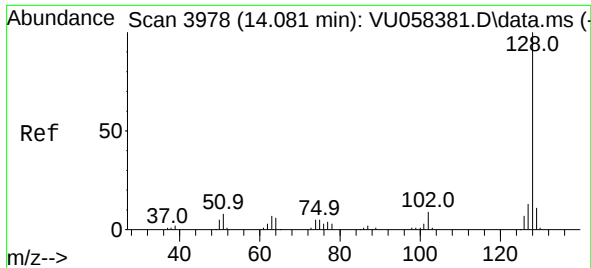
Tgt Ion: 63 Resp: 3624
Ion Ratio Lower Upper
63 100
112 0.0 2.6 4.0#



#61
1,2,3-Trichloropropane
Concen: 1.370 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.993 min
Lab File: VU058382.D
Acq: 04 Apr 2024 21:59

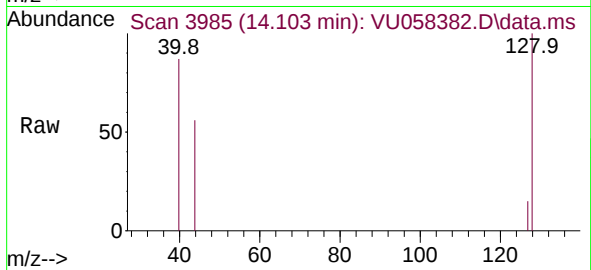
Tgt Ion: 75 Resp: 4858
Ion Ratio Lower Upper
75 100
110 0.0 25.8 38.6#
77 30.0 25.1 37.7





#71
Naphthalene
Concen: 0.163 ug/L
RT: 14.103 min Scan# 3978
Delta R.T. 0.022 min
Lab File: VU058382.D
Acq: 04 Apr 2024 21:59

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:128 Resp: 1576
Ion Ratio Lower Upper
128 100
129 0.0 8.6 13.0#
127 4.1 11.0 16.6#

