

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080822\
 Data File : VU050144.D
 Acq On : 08 Aug 2022 18:54
 Operator : SY/MD
 Sample : N4070-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBJK0

Quant Time: Aug 09 01:59:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Aug 09 00:39:33 2022
 Response via : Initial Calibration

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

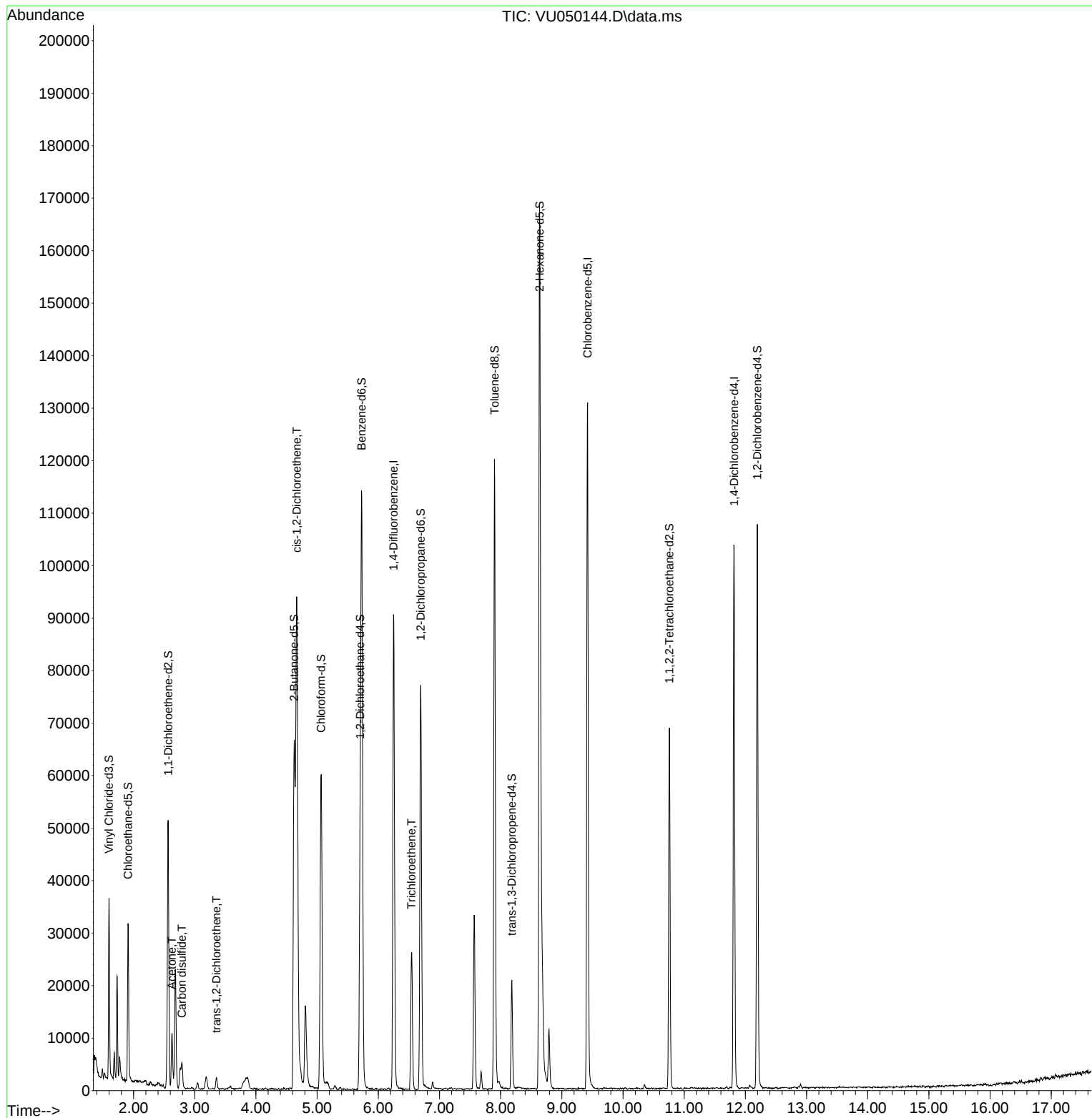
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	74735	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	75894	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	29023	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	23145	3.721	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	74.400%	
7) Chloroethane-d5	1.909	69	22393	4.463	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	89.200%	
11) 1,1-Dichloroethene-d2	2.565	65	9342	3.843	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.800%	
20) 2-Butanone-d5	4.623	46	92669	61.100	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	122.200%	
24) Chloroform-d	5.064	84	58323	5.042	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.800%	
26) 1,2-Dichloroethane-d4	5.703	65	31858	5.364	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.200%	
32) Benzene-d6	5.729	84	108546	4.583	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.600%	
36) 1,2-Dichloropropane-d6	6.694	67	39570	5.074	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.400%	
41) Toluene-d8	7.899	98	83887	4.010	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	80.200%	
43) trans-1,3-Dichloroprop...	8.182	79	12715	4.550	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.000%	
46) 2-Hexanone-d5	8.636	63	55051	55.546	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	111.100%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	36415	5.317	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	106.400%	
66) 1,2-Dichlorobenzene-d4	12.195	152	29318	5.156	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.200%	
Target Compounds						
					Qvalue	
13) Acetone	2.626	43	11767	13.931	ug/L	94
14) Carbon disulfide	2.790	76	5762	0.312	ug/L	98
18) trans-1,2-Dichloroethene	3.353	96	936	0.162	ug/L	86
22) cis-1,2-Dichloroethene	4.668	96	46337	7.218	ug/L	99
34) Trichloroethene	6.543	95	9441	1.468	ug/L	95

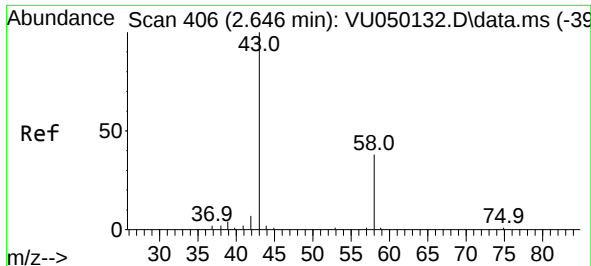
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080822\
Data File : VU050144.D
Acq On : 08 Aug 2022 18:54
Operator : SY/MD
Sample : N4070-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBJK0

Quant Time: Aug 09 01:59:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Aug 09 00:39:33 2022
Response via : Initial Calibration

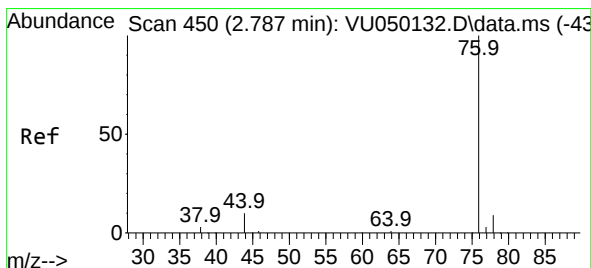
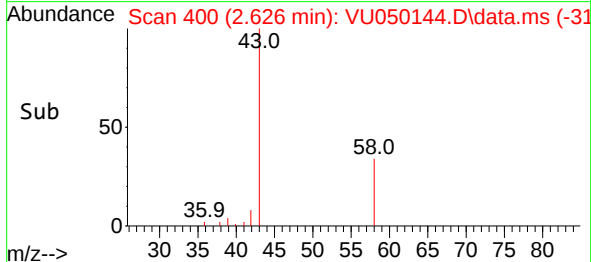
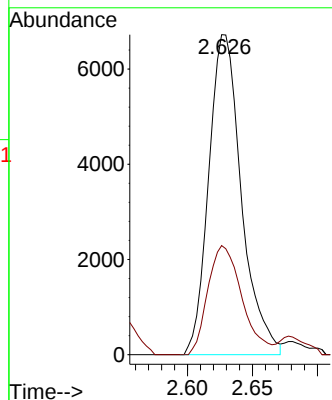
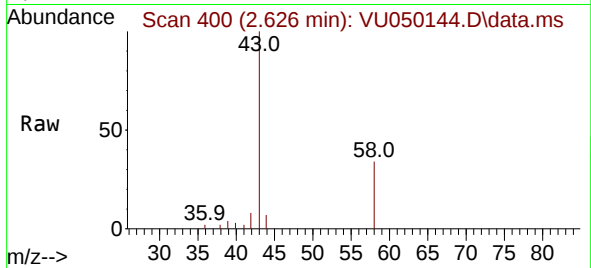




#13
Acetone
Concen: 13.931 ug/L
RT: 2.626 min Scan# 406
Delta R.T. -0.019 min
Lab File: VU050144.D
Acq: 08 Aug 2022 18:54

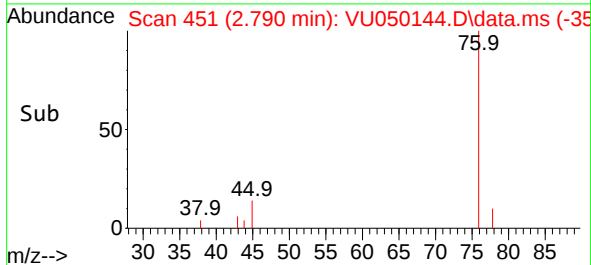
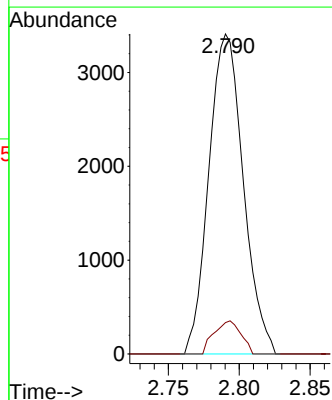
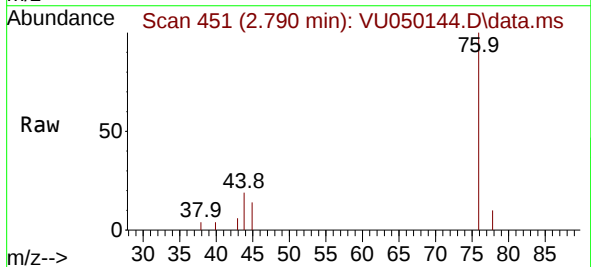
Instrument :
MSVOA_U
ClientSampleId :
GBJK0

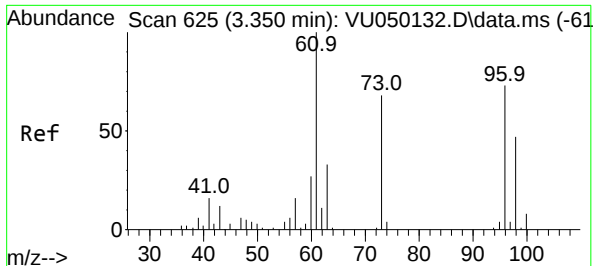
Tgt Ion: 43 Resp: 11767
Ion Ratio Lower Upper
43 100
58 35.6 0.0 64.0



#14
Carbon disulfide
Concen: 0.312 ug/L
RT: 2.790 min Scan# 451
Delta R.T. 0.003 min
Lab File: VU050144.D
Acq: 08 Aug 2022 18:54

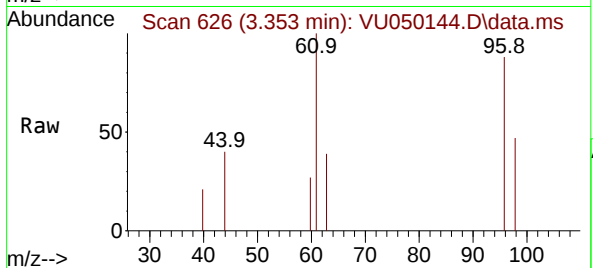
Tgt Ion: 76 Resp: 5762
Ion Ratio Lower Upper
76 100
78 9.8 7.4 11.0



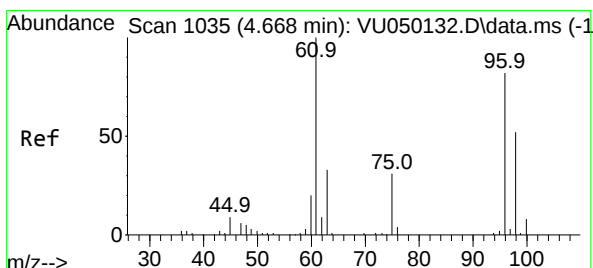
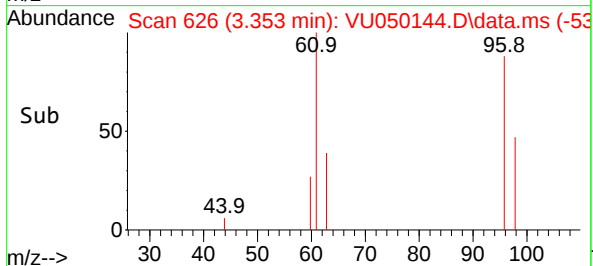
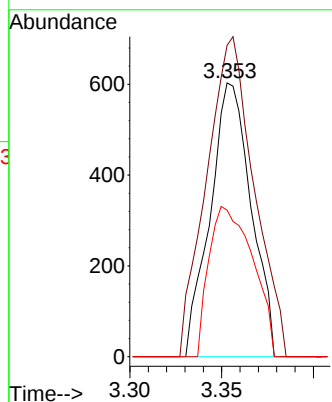


#18
trans-1,2-Dichloroethene
Concen: 0.162 ug/L
RT: 3.353 min Scan# 61
Delta R.T. 0.003 min
Lab File: VU050144.D
Acq: 08 Aug 2022 18:54

Instrument :
MSVOA_U
ClientSampleId :
GBJK0

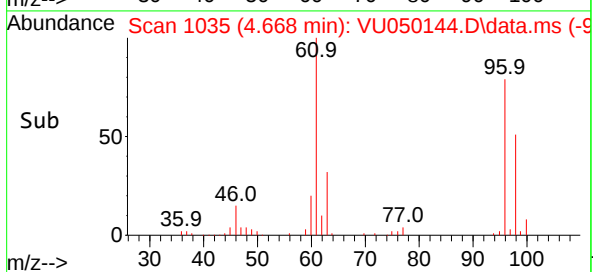
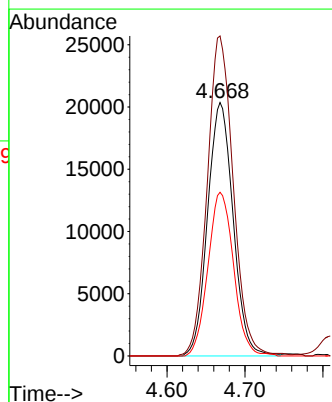
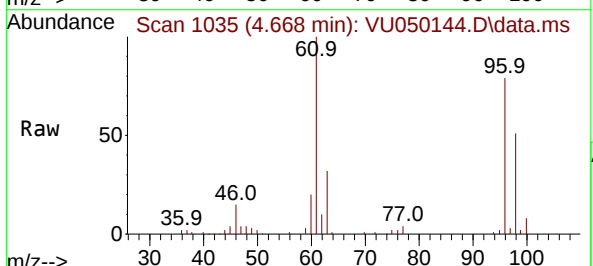


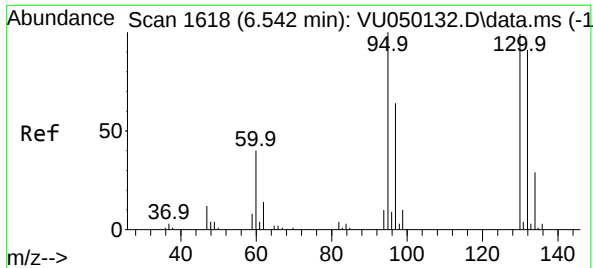
Tgt Ion: 96 Resp: 936
Ion Ratio Lower Upper
96 100
61 113.8 92.3 171.5
98 53.6 43.2 80.2



#22
cis-1,2-Dichloroethene
Concen: 7.218 ug/L
RT: 4.668 min Scan# 1035
Delta R.T. 0.000 min
Lab File: VU050144.D
Acq: 08 Aug 2022 18:54

Tgt Ion: 96 Resp: 46337
Ion Ratio Lower Upper
96 100
61 126.3 89.0 165.4
98 64.6 45.2 84.0





#34
 Trichloroethene
 Concen: 1.468 ug/L
 RT: 6.543 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: VU050144.D
 Acq: 08 Aug 2022 18:54

Instrument :
 MSVOA_U
 ClientSampleId :
 GBJK0

Tgt Ion: 95 Resp: 9441

Ion	Ratio	Lower	Upper
95	100		
97	64.6	45.6	84.8
132	90.8	65.0	120.6
130	89.5	69.3	128.7

