

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070122\
 Data File : VW026630.D
 Acq On : 01 Jul 2022 15:52
 Operator : SY/MD
 Sample : N3553-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAN1

Quant Time: Jul 04 02:05:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jul 04 02:01:03 2022
 Response via : Initial Calibration

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

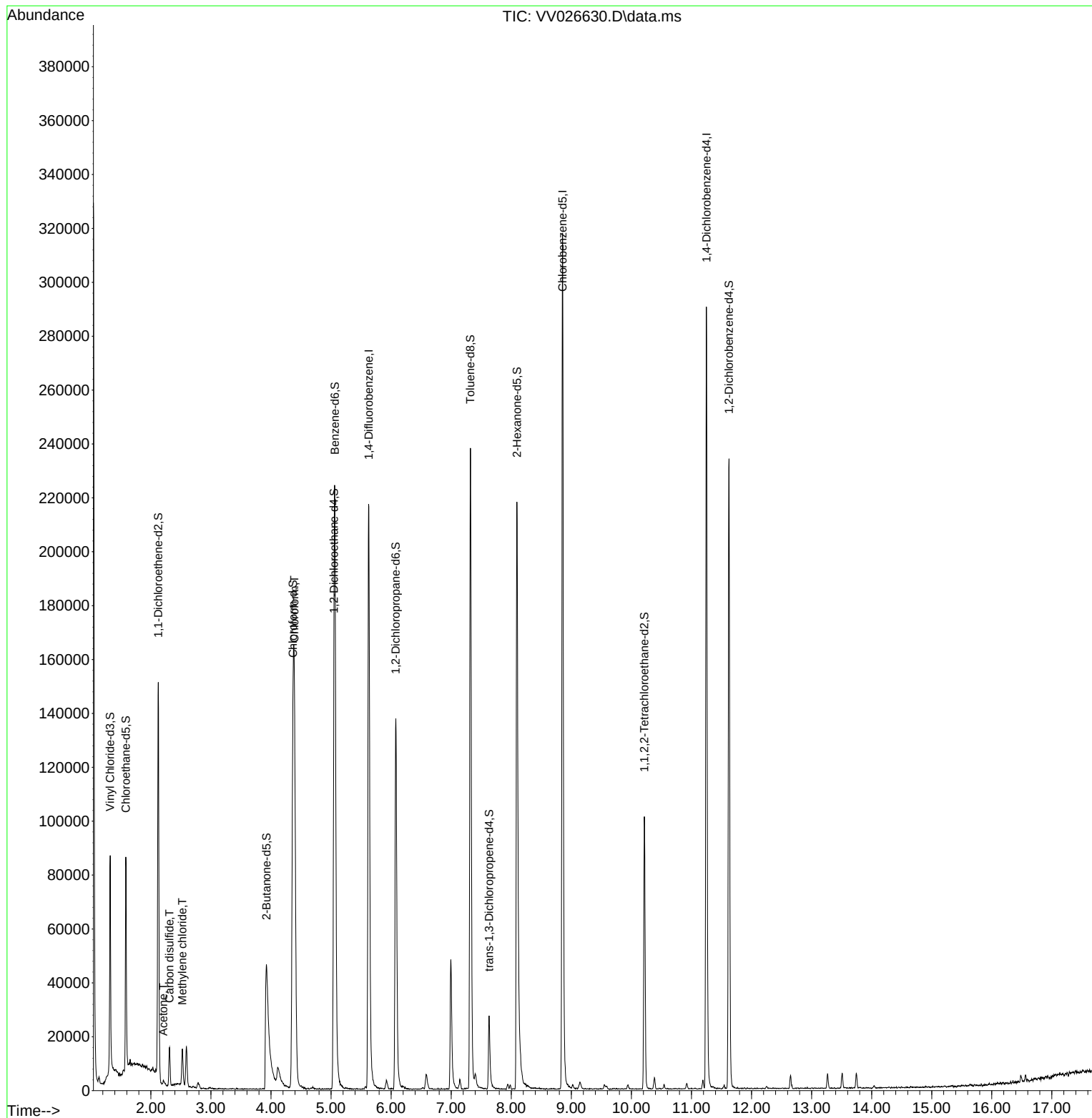
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	198038	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	188890	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	78713	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	53360	3.350	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.000%
7) Chloroethane-d5	1.584	69	50953	3.982	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.600%
11) 1,1-Dichloroethene-d2	2.124	63	75597	2.671	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	53.400%#
20) 2-Butanone-d5	3.924	46	107663	67.994	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	135.980%#
24) Chloroform-d	4.365	84	125349	4.815	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.200%
26) 1,2-Dichloroethane-d4	5.047	65	49330	4.919	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.400%
32) Benzene-d6	5.063	84	214900	3.961	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.200%
36) 1,2-Dichloropropane-d6	6.079	67	70792	4.745	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.800%
41) Toluene-d8	7.320	98	170931	3.503	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	70.000%
43) trans-1,3-Dichloroprop...	7.632	79	16995	4.407	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.200%
46) 2-Hexanone-d5	8.095	63	74962	51.032	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.060%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	51042	5.230	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	63924	4.907	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.200%
Target Compounds						
					Qvalue	
13) Acetone	2.207	43	4295	4.276	ug/L	93
14) Carbon disulfide	2.310	76	17656	0.500	ug/L	100
16) Methylene chloride	2.523	84	6174	0.435	ug/L	91
25) Chloroform	4.391	83	124945	4.766	ug/L	99

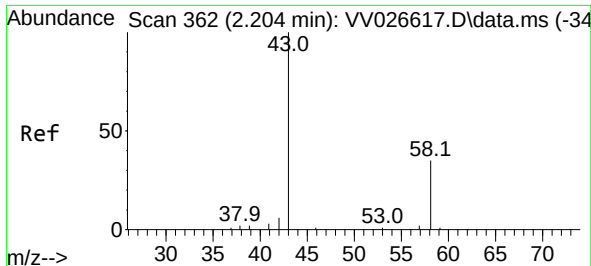
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jul 04 02:01:03 2022
Response via : Initial Calibration

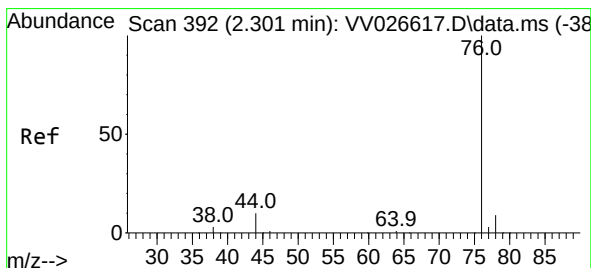
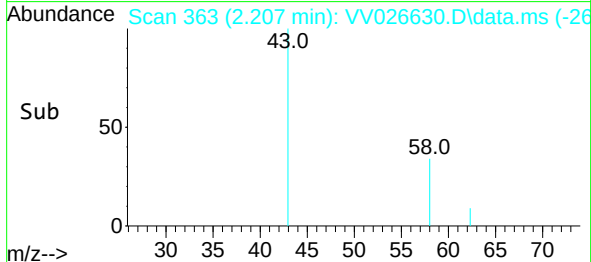
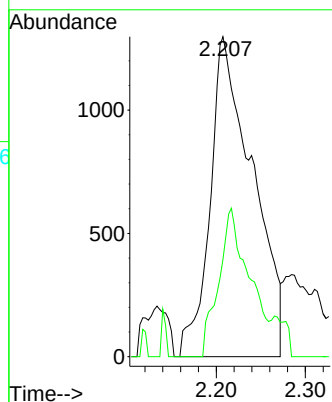
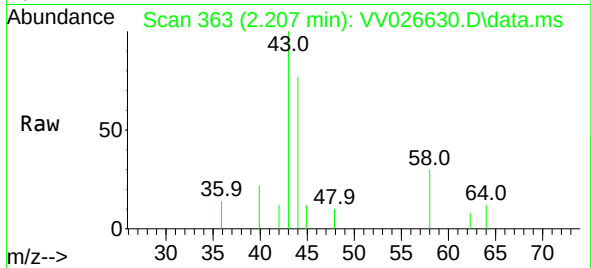




#13
Acetone
Concen: 4.276 ug/L
RT: 2.207 min Scan# 301
Delta R.T. 0.003 min
Lab File: VV026630.D
Acq: 01 Jul 2022 15:52

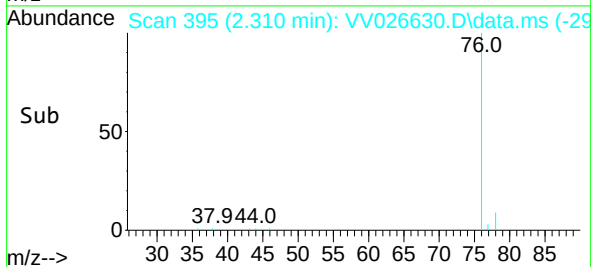
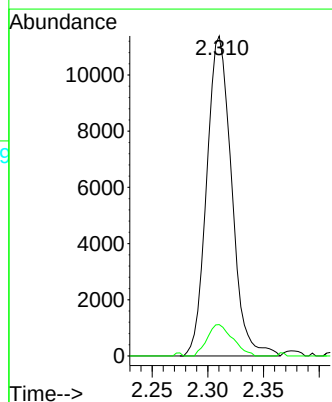
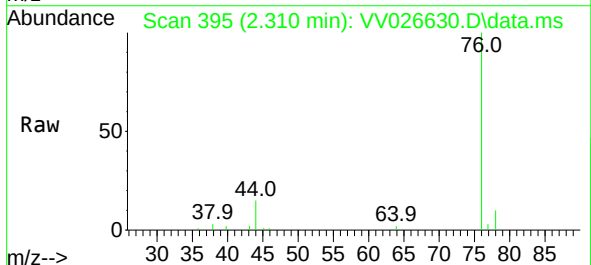
Instrument :
MSVOA_V
ClientSampleId :
COAN1

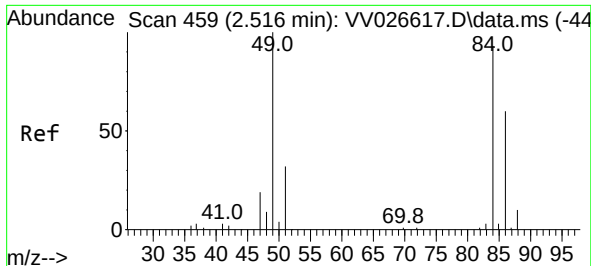
Tgt Ion: 43 Resp: 4295
Ion Ratio Lower Upper
43 100
58 33.3 0.0 75.0



#14
Carbon disulfide
Concen: 0.500 ug/L
RT: 2.310 min Scan# 395
Delta R.T. 0.010 min
Lab File: VV026630.D
Acq: 01 Jul 2022 15:52

Tgt Ion: 76 Resp: 17656
Ion Ratio Lower Upper
76 100
78 9.8 7.8 11.6

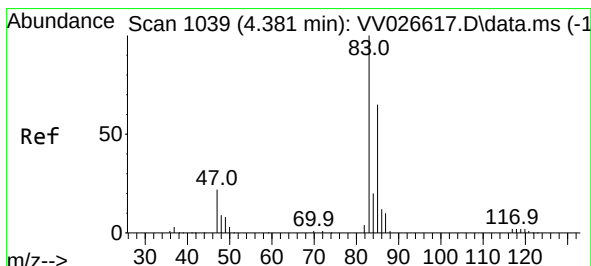
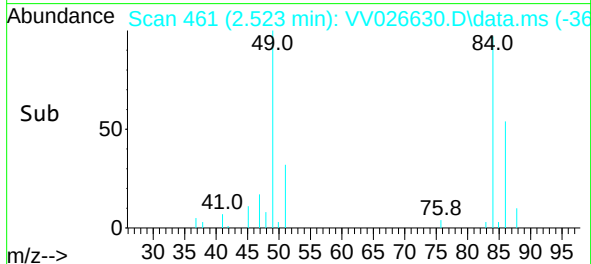
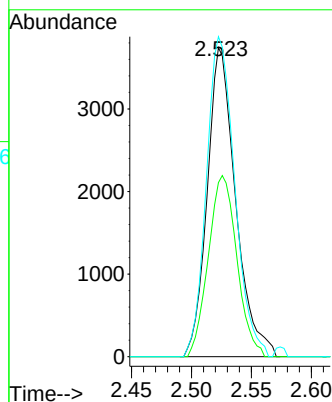
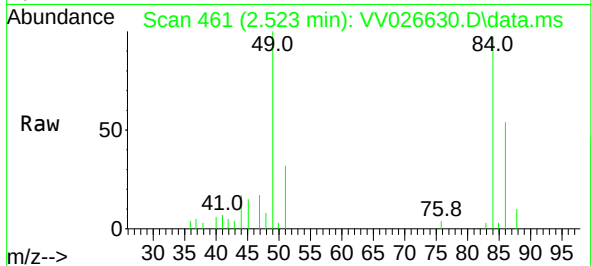




#16
Methylene chloride
Concen: 0.435 ug/L
RT: 2.523 min Scan# 41
Delta R.T. 0.006 min
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C0AN1

Tgt Ion: 84 Resp: 6174
Ion Ratio Lower Upper
84 100
86 56.3 46.0 85.4
49 103.6 77.7 144.3



#25
Chloroform
Concen: 4.766 ug/L
RT: 4.391 min Scan# 1042
Delta R.T. 0.010 min
Lab File: VV026630.D
Acq: 01 Jul 2022 15:52

Tgt Ion: 83 Resp: 124945
Ion Ratio Lower Upper
83 100
85 63.7 44.0 81.8

