

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061722\
 Data File : VW026386.D
 Acq On : 17 Jun 2022 17:00
 Operator : SY/MD
 Sample : N3275-04DL 10X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD6DL

Quant Time: Jun 18 00:06:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 18 00:00:00 2022
 Response via : Initial Calibration

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

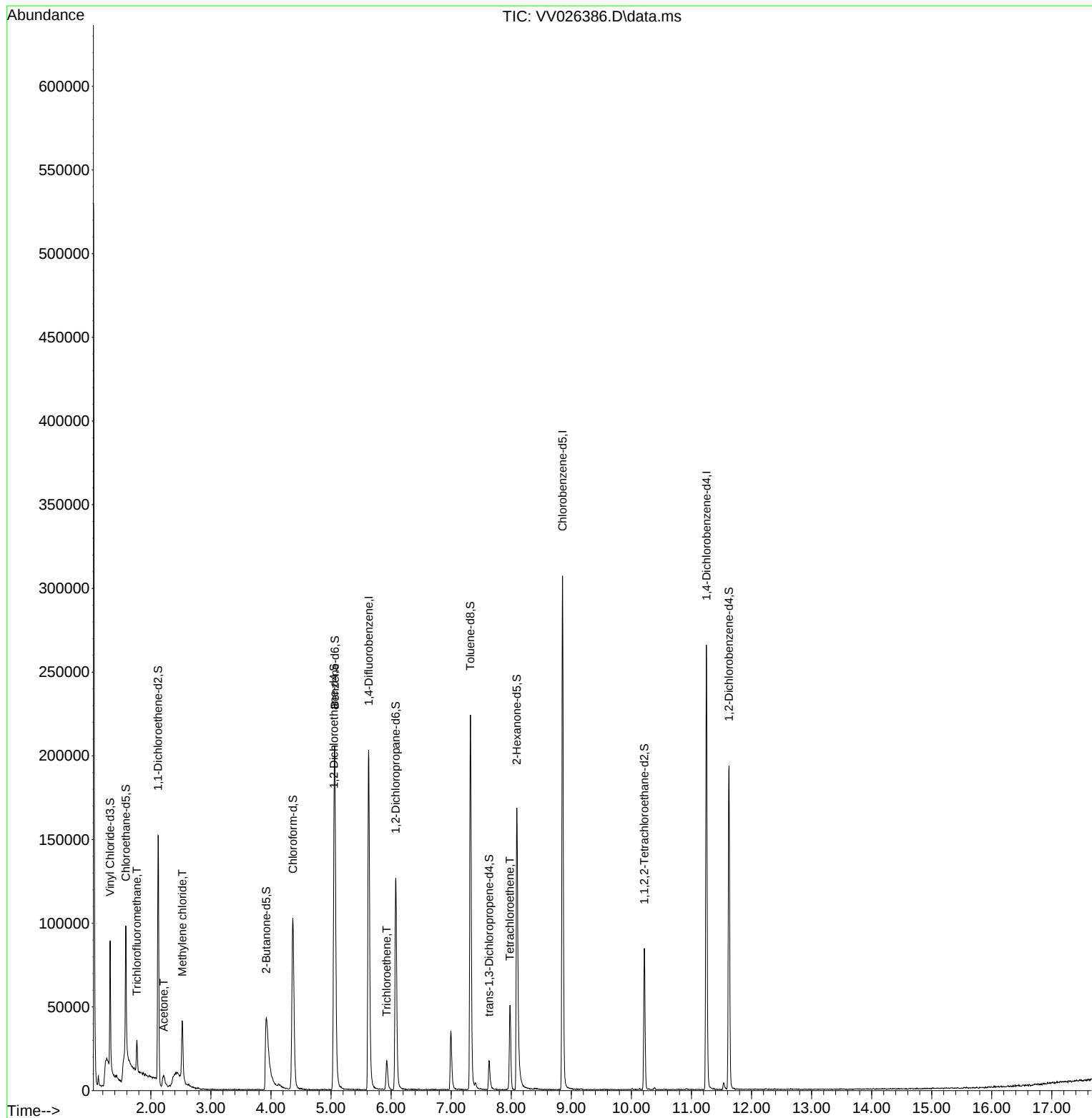
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	181268	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	174788	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	71719	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	53415	3.393	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	67.800%	
7) Chloroethane-d5	1.584	69	48911	3.951	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	79.000%	
11) 1,1-Dichloroethene-d2	2.121	63	78782	2.914	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	58.200%#	
20) 2-Butanone-d5	3.921	46	84553	55.037	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	110.080%	
24) Chloroform-d	4.365	84	110051	4.769	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.400%	
26) 1,2-Dichloroethane-d4	5.047	65	45265	4.636	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.800%	
32) Benzene-d6	5.063	84	195413	4.182	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.600%	
36) 1,2-Dichloropropane-d6	6.079	67	63356	4.645	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.000%	
41) Toluene-d8	7.320	98	153727	3.608	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	72.200%	
43) trans-1,3-Dichloroprop...	7.632	79	12038	2.722	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	54.400%#	
46) 2-Hexanone-d5	8.092	63	58016	43.428	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.860%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	41715	4.965	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	52127	4.719	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.400%	
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.767	101	10899	0.505	ug/L	96
13) Acetone	2.217	43	16037	13.470	ug/L	87
16) Methylene chloride	2.523	84	15743	1.077	ug/L	99
34) Trichloroethene	5.928	95	6170	0.504	ug/L	95
47) Tetrachloroethene	7.979	164	11758	1.298	ug/L	98

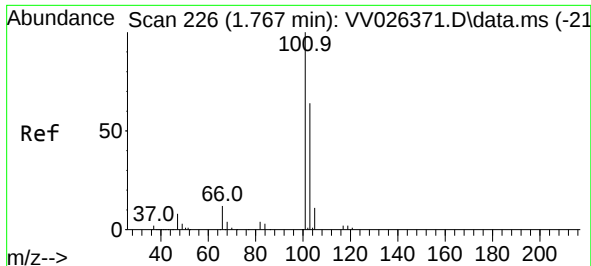
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 18 00:00:00 2022
Response via : Initial Calibration

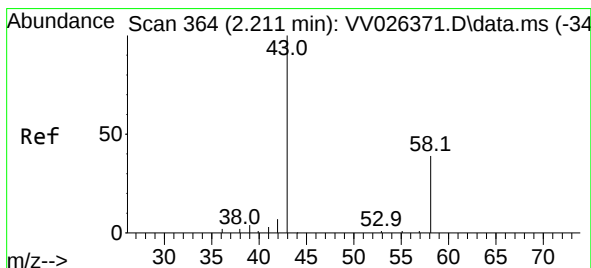
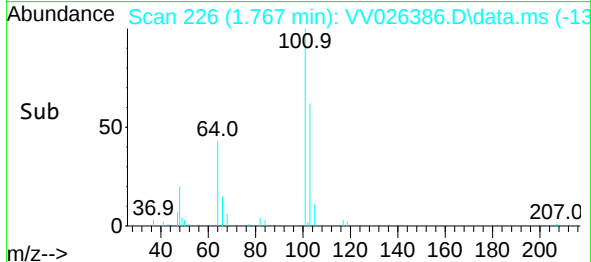
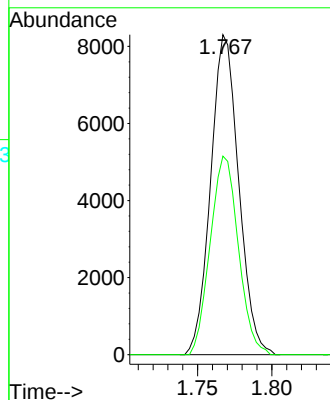
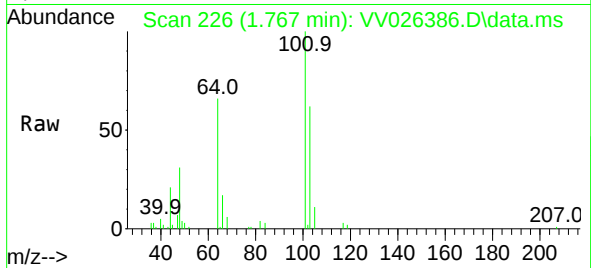




#9
Trichlorofluoromethane
Concen: 0.505 ug/L
RT: 1.767 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV026386.D
Acq: 17 Jun 2022 17:00

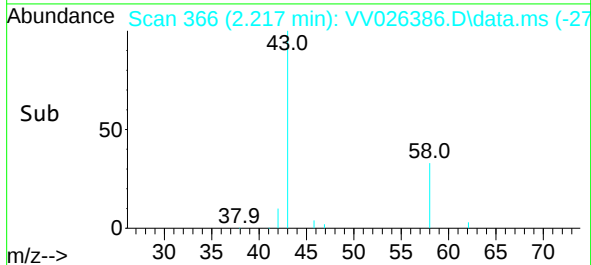
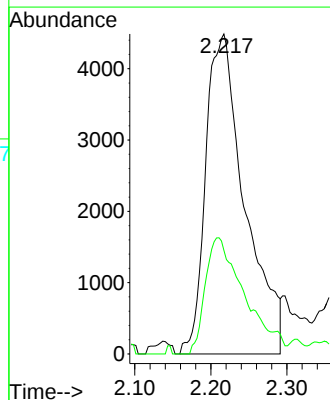
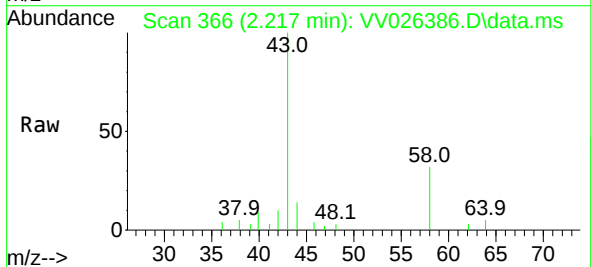
Instrument :
MSVOA_V
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C0BD6DL

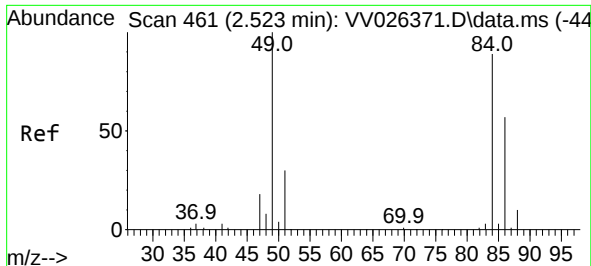
Tgt Ion:101 Resp: 10899
Ion Ratio Lower Upper
101 100
103 62.3 52.3 78.5



#13
Acetone
Concen: 13.470 ug/L
RT: 2.217 min Scan# 366
Delta R.T. 0.006 min
Lab File: VV026386.D
Acq: 17 Jun 2022 17:00

Tgt Ion: 43 Resp: 16037
Ion Ratio Lower Upper
43 100
58 36.8 0.0 60.0

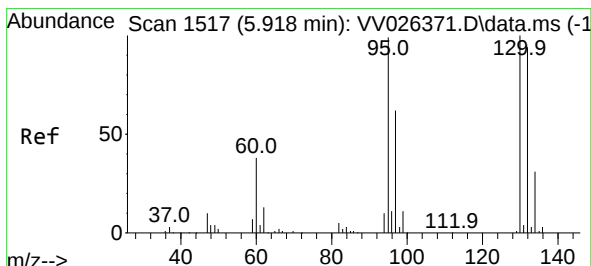
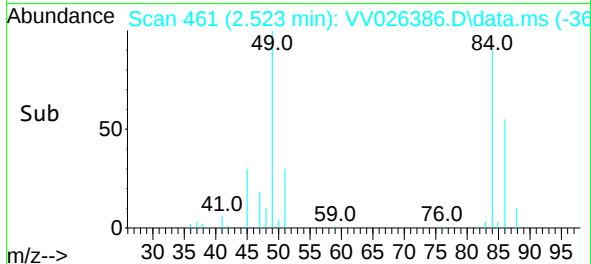
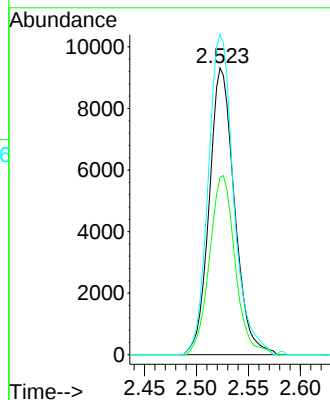
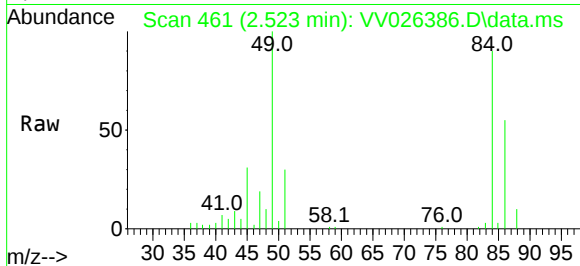




#16
Methylene chloride
Concen: 1.077 ug/L
RT: 2.523 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV026386.D
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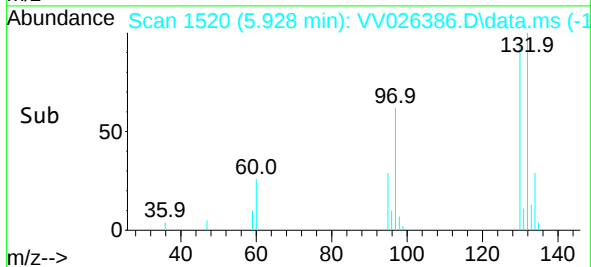
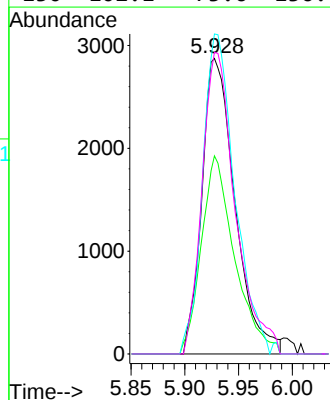
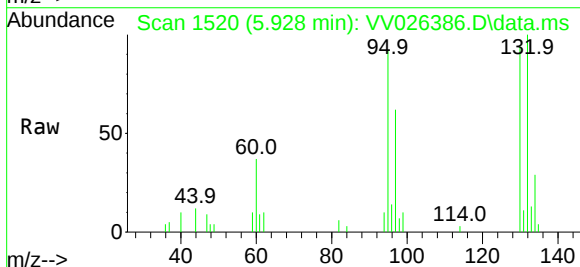
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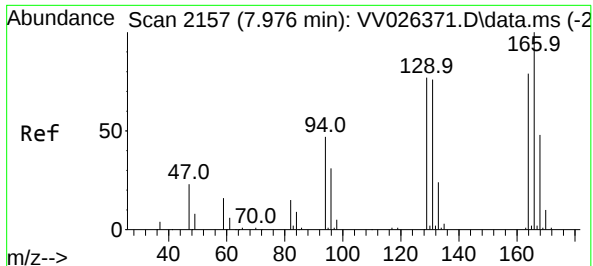
Tgt Ion: 84 Resp: 15743
Ion Ratio Lower Upper
84 100
86 61.9 44.0 81.8
49 111.6 77.3 143.7



#34
Trichloroethene
Concen: 0.504 ug/L
RT: 5.928 min Scan# 1520
Delta R.T. 0.010 min
Lab File: VV026386.D
Acq: 17 Jun 2022 17:00

Tgt Ion: 95 Resp: 6170
Ion Ratio Lower Upper
95 100
97 67.0 46.5 86.3
132 108.3 68.8 127.8
130 102.1 73.6 136.6





#47
 Tetrachloroethene
 Concen: 1.298 ug/L
 RT: 7.979 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VV026386.D
 Acq: 17 Jun 2022 17:00

Instrument :
 MSVOA_V
 ClientSampleId :
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Tgt Ion:164	Resp:	11758
Ion	Ratio	Lower Upper
164	100	
129	92.1	67.5 125.3
131	91.4	63.8 118.4
166	125.6	89.5 166.3

