

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061722\
 Data File : VW026397.D
 Acq On : 17 Jun 2022 22:04
 Operator : SY/MD
 Sample : N3278-09
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COBF0

Quant Time: Jun 18 01:18:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 18 01:02:22 2022
 Response via : Initial Calibration

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

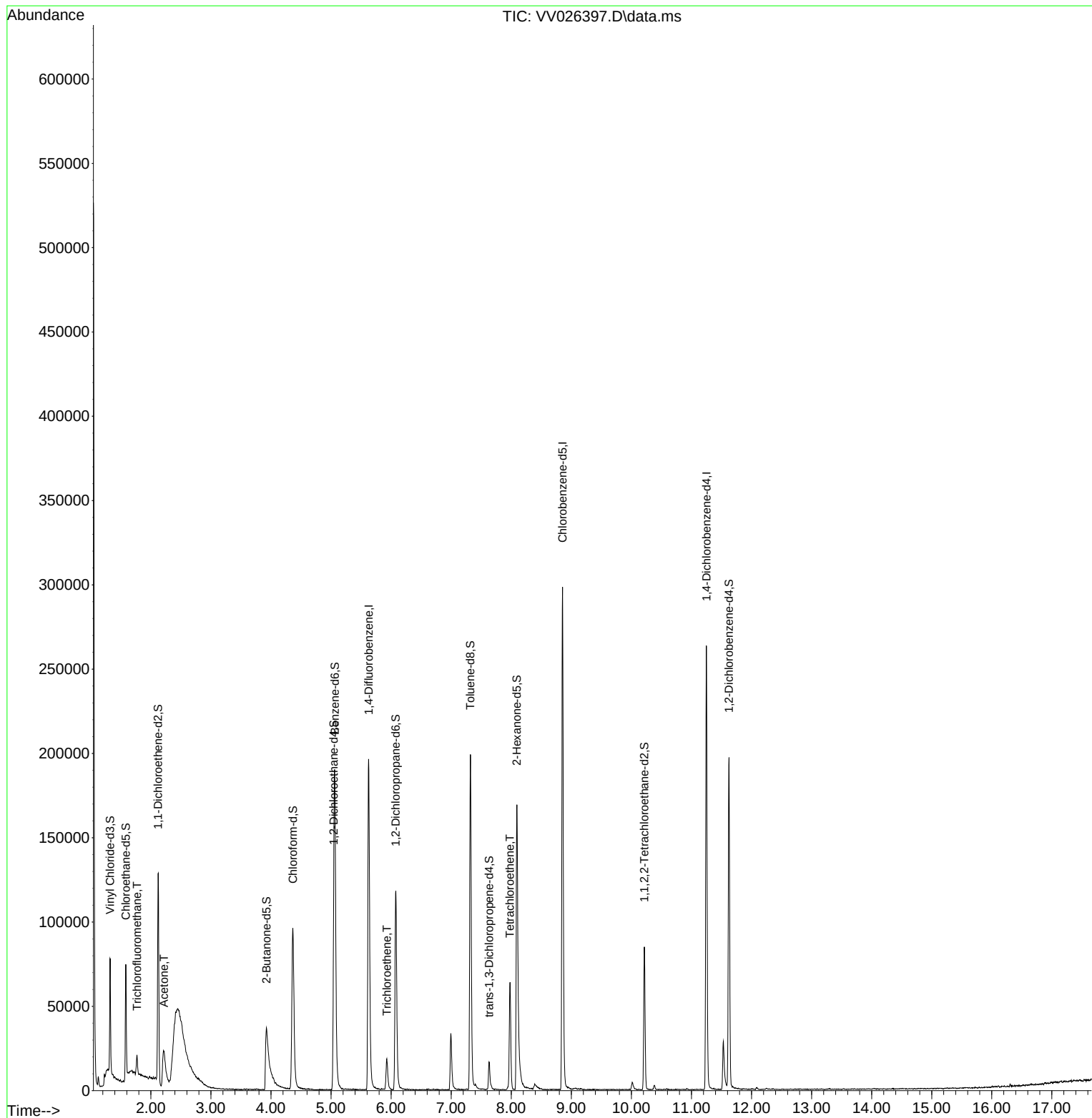
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	175934	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	171279	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	72091	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	45940	3.006	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	60.200%
7) Chloroethane-d5	1.584	69	44314	3.688	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	73.800%
11) 1,1-Dichloroethene-d2	2.121	63	67589	2.576	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.600%#
20) 2-Butanone-d5	3.925	46	87245	58.512	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.020%
24) Chloroform-d	4.365	84	102502	4.577	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.600%
26) 1,2-Dichloroethane-d4	5.043	65	43460	4.586	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.800%
32) Benzene-d6	5.063	84	180095	3.933	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.600%
36) 1,2-Dichloropropane-d6	6.079	67	59963	4.487	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.800%
41) Toluene-d8	7.320	98	136103	3.260	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	65.200%#
43) trans-1,3-Dichloroprop...	7.632	79	11958	2.759	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	55.200%
46) 2-Hexanone-d5	8.092	63	59359	45.344	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.680%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	42026	5.105	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.000%
66) 1,2-Dichlorobenzene-d4	11.625	152	52191	4.700	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.000%
Target Compounds						Qvalue
9) Trichlorofluoromethane	1.770	101	6216	0.297	ug/L	98
13) Acetone	2.220	43	54464	47.133	ug/L	88
34) Trichloroethene	5.931	95	6525	0.544	ug/L	93
47) Tetrachloroethene	7.979	164	15250	1.717	ug/L	99

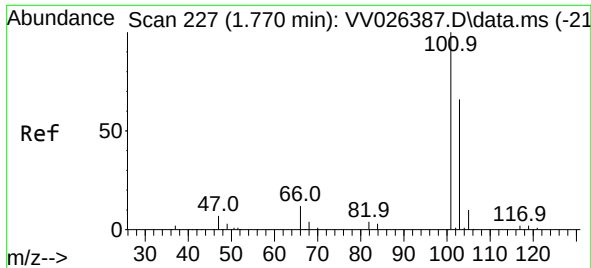
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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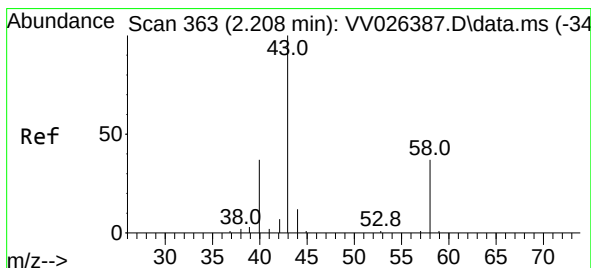
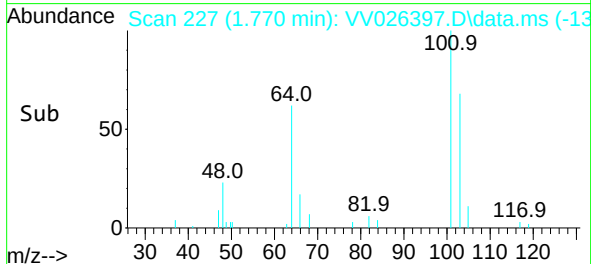
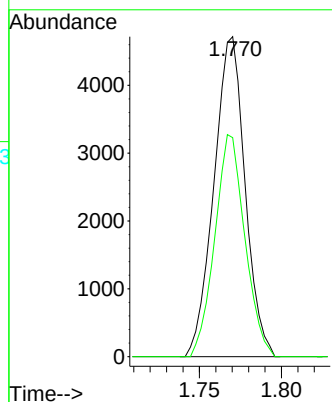
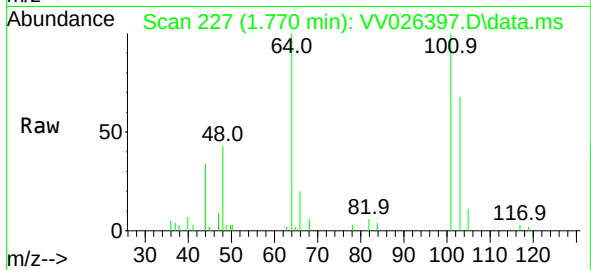




#9
Trichlorofluoromethane
Concen: 0.297 ug/L
RT: 1.770 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV026397.D
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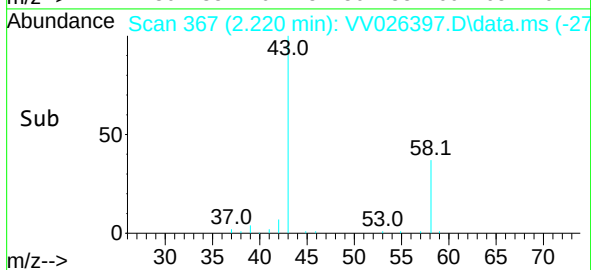
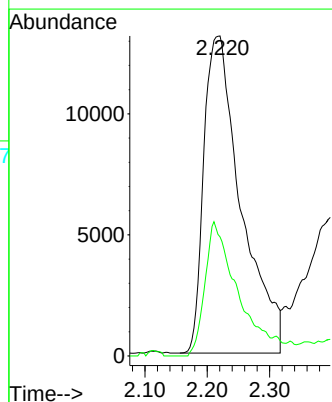
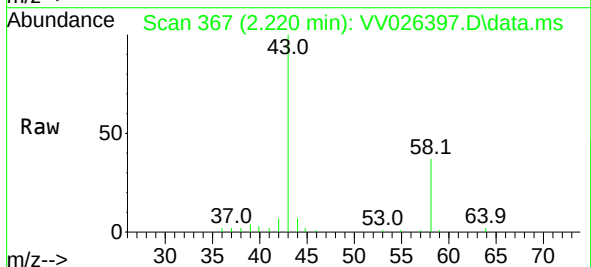
Instrument :
MSVOA_V
ClientSampleId :
C0BF0

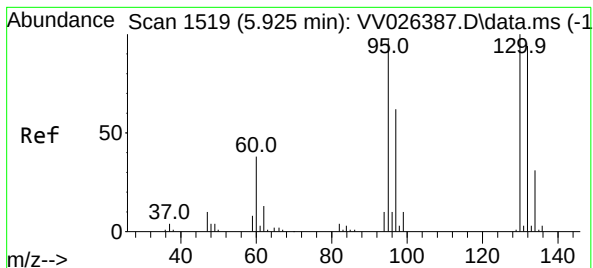
Tgt Ion:101 Resp: 6216
Ion Ratio Lower Upper
101 100
103 67.0 52.3 78.5



#13
Acetone
Concen: 47.133 ug/L
RT: 2.220 min Scan# 367
Delta R.T. 0.013 min
Lab File: VV026397.D
Acq: 17 Jun 2022 22:04

Tgt Ion: 43 Resp: 54464
Ion Ratio Lower Upper
43 100
58 36.2 0.0 60.0





#34

Trichloroethene

Concen: 0.544 ug/L

RT: 5.931 min Scan# 1

Delta R.T. 0.006 min

Lab File: VV026397.D

Acq: 17 Jun 2022 22:04

Instrument :

MSVOA_V

ClientSampleId :

C0BF0

Tgt Ion: 95 Resp: 6525

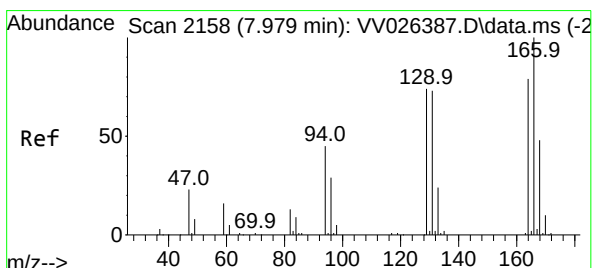
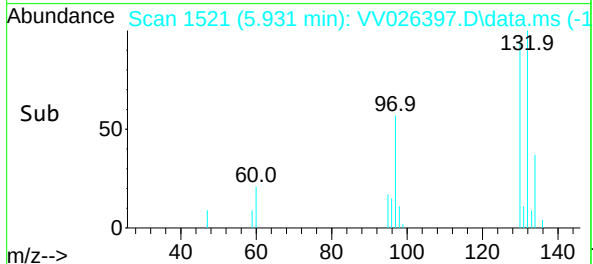
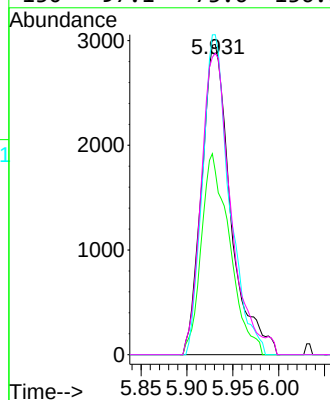
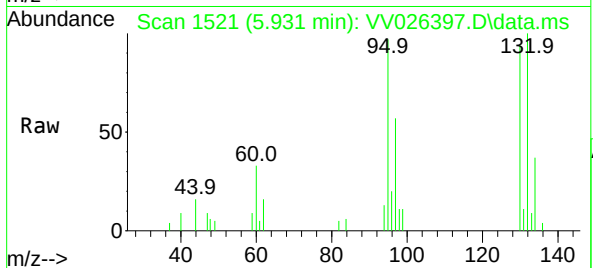
Ion Ratio Lower Upper

95 100

97 59.2 46.5 86.3

132 103.1 68.8 127.8

130 97.1 73.6 136.6



#47

Tetrachloroethene

Concen: 1.717 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. -0.000 min

Lab File: VV026397.D

Acq: 17 Jun 2022 22:04

Tgt Ion: 164 Resp: 15250

Ion Ratio Lower Upper

164 100

129 93.2 67.5 125.3

131 90.7 63.8 118.4

166 127.6 89.5 166.3

