

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061622\
 Data File : VW026342.D
 Acq On : 16 Jun 2022 18:54
 Operator : SY/MD
 Sample : N3275-15
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE7

Quant Time: Jun 17 05:24:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 05:16:46 2022
 Response via : Initial Calibration

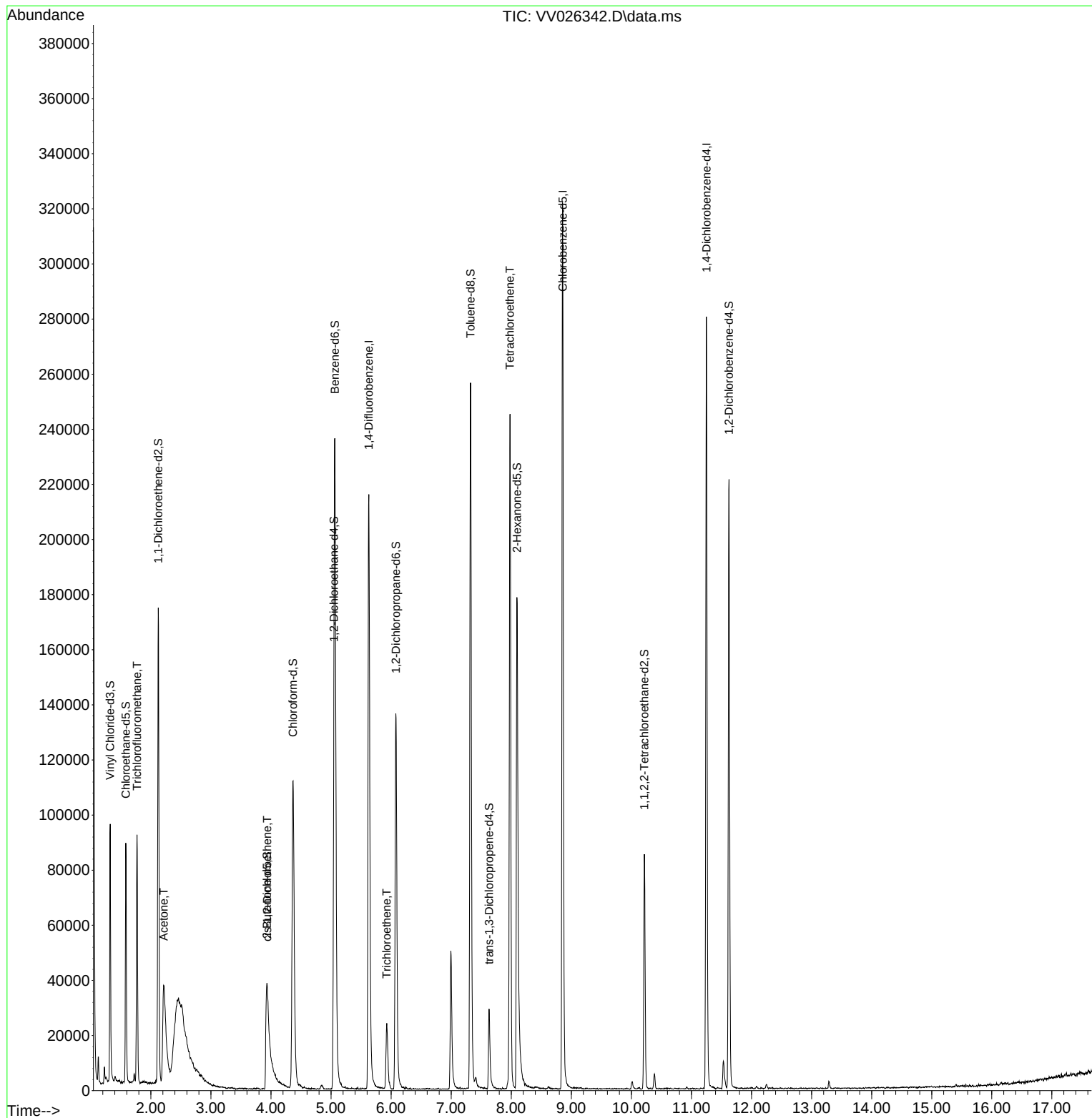
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.629	114	194963	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	185479	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75122	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	64889	3.832	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	76.600%	
7) Chloroethane-d5	1.584	69	57305	4.304	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.000%	
11) 1,1-Dichloroethene-d2	2.124	63	92239	3.172	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	63.400%	
20) 2-Butanone-d5	3.934	46	86048	52.076	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	104.160%	
24) Chloroform-d	4.365	84	118938	4.792	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.800%	
26) 1,2-Dichloroethane-d4	5.047	65	48097	4.580	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.600%	
32) Benzene-d6	5.063	84	227194	4.582	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.600%	
36) 1,2-Dichloropropane-d6	6.082	67	69773	4.821	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.400%	
41) Toluene-d8	7.323	98	178392	3.945	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.000%	
43) trans-1,3-Dichloroprop...	7.632	79	18665	3.977	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	79.600%	
46) 2-Hexanone-d5	8.095	63	63029	44.461	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	88.920%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	41946	4.705	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	58855	5.086	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.800%	
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.770	101	53743	2.314	ug/L	97
13) Acetone	2.214	43	97227	75.927	ug/L	88
22) cis-1,2-Dichloroethene	3.937	96	2486	0.206	ug/L	98
34) Trichloroethene	5.928	95	8041	0.619	ug/L	97
47) Tetrachloroethene	7.979	164	55170	5.737	ug/L	98

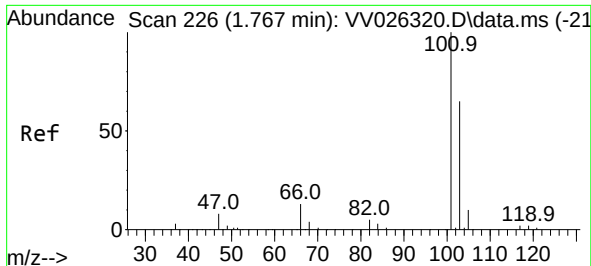
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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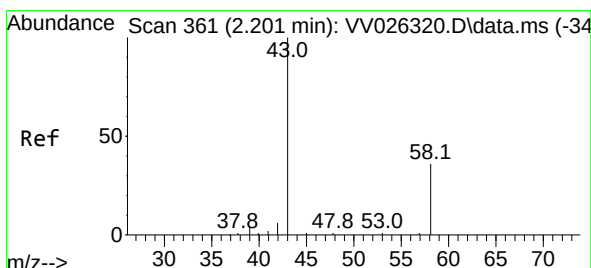
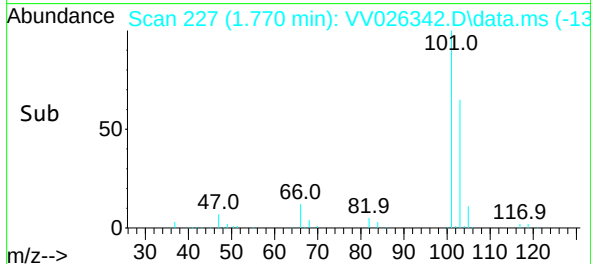
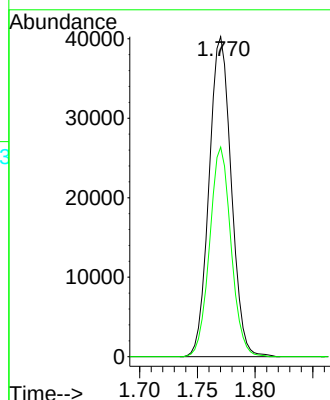
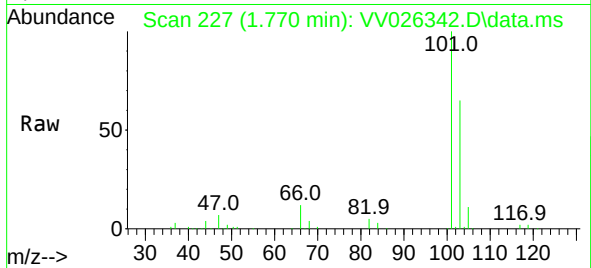




#9
Trichlorofluoromethane
Concen: 2.314 ug/L
RT: 1.770 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV026342.D
Acq: 16 Jun 2022 18:54

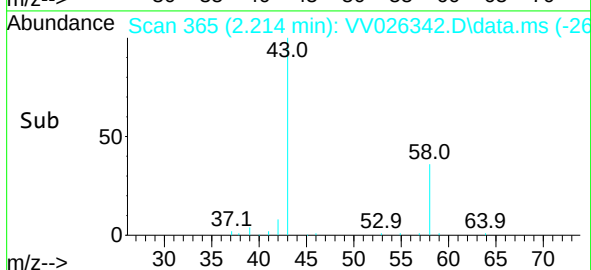
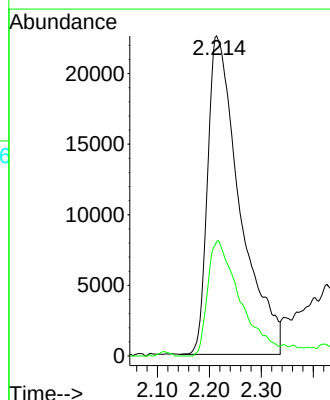
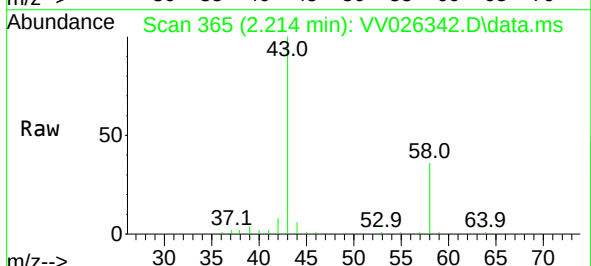
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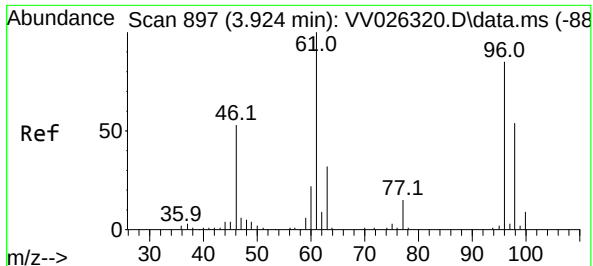
Tgt Ion:101 Resp: 53743
Ion Ratio Lower Upper
101 100
103 63.3 52.3 78.5



#13
Acetone
Concen: 75.927 ug/L
RT: 2.214 min Scan# 365
Delta R.T. 0.013 min
Lab File: VV026342.D
Acq: 16 Jun 2022 18:54

Tgt Ion: 43 Resp: 97227
Ion Ratio Lower Upper
43 100
58 36.6 0.0 60.0

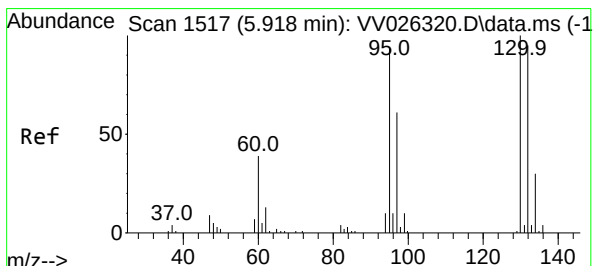
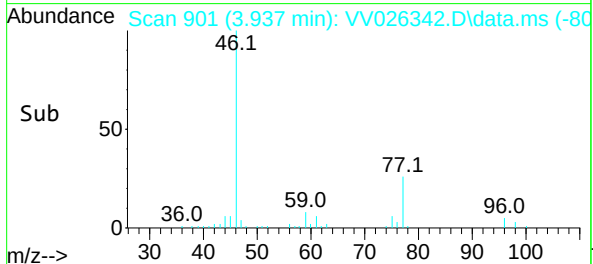
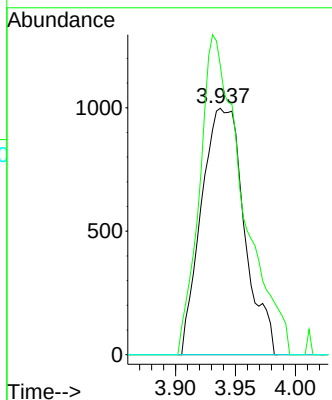
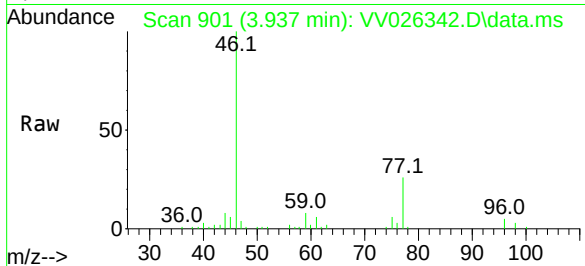




#22
cis-1,2-Dichloroethene
Concen: 0.206 ug/L
RT: 3.937 min Scan# 901
Delta R.T. 0.013 min
Lab File: VV026342.D
Acq: 16 Jun 2022 18:54

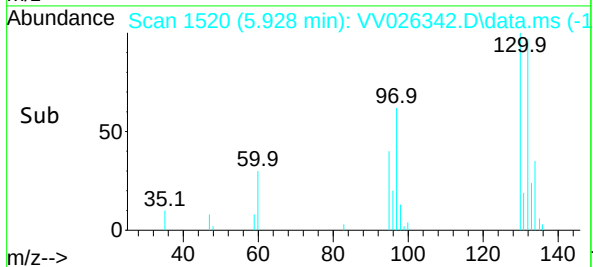
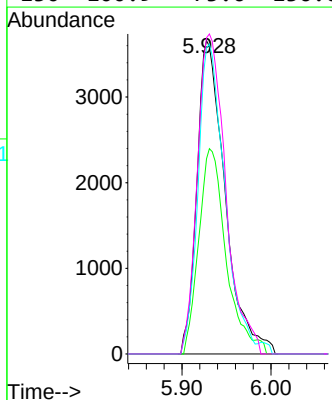
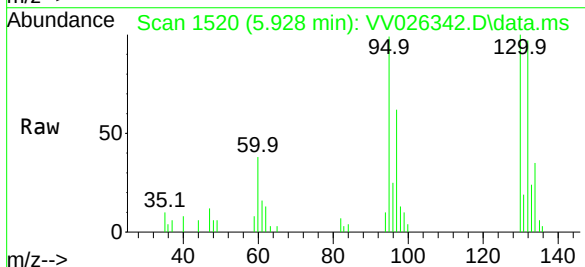
Instrument :
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ClientSampleId :
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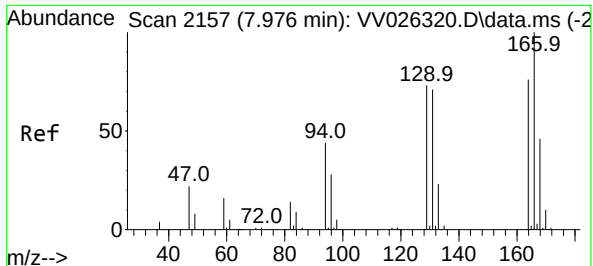
Tgt Ion: 96 Resp: 2486
Ion Ratio Lower Upper
96 100
61 117.4 83.6 155.2
68 0.0 0.0 0.0



#34
Trichloroethene
Concen: 0.619 ug/L
RT: 5.928 min Scan# 1520
Delta R.T. 0.010 min
Lab File: VV026342.D
Acq: 16 Jun 2022 18:54

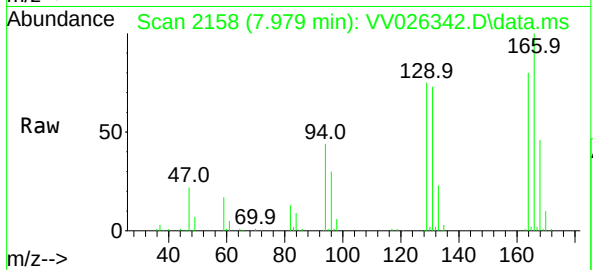
Tgt Ion: 95 Resp: 8041
Ion Ratio Lower Upper
95 100
97 62.3 46.5 86.3
132 97.7 68.8 127.8
130 100.9 73.6 136.6





#47
 Tetrachloroethene
 Concen: 5.737 ug/L
 RT: 7.979 min Scan# 2158
 Delta R.T. 0.003 min
 Lab File: VV026342.D
 Acq: 16 Jun 2022 18:54

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE7



Tgt Ion:	164	Resp:	55170
Ion	Ratio	Lower	Upper
164	100		
129	93.9	67.5	125.3
131	91.3	63.8	118.4
166	124.6	89.5	166.3

