

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061722\
 Data File : VW026394.D
 Acq On : 17 Jun 2022 20:52
 Operator : SY/MD
 Sample : N3275-06
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD8

Quant Time: Jun 18 01:17:56 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)

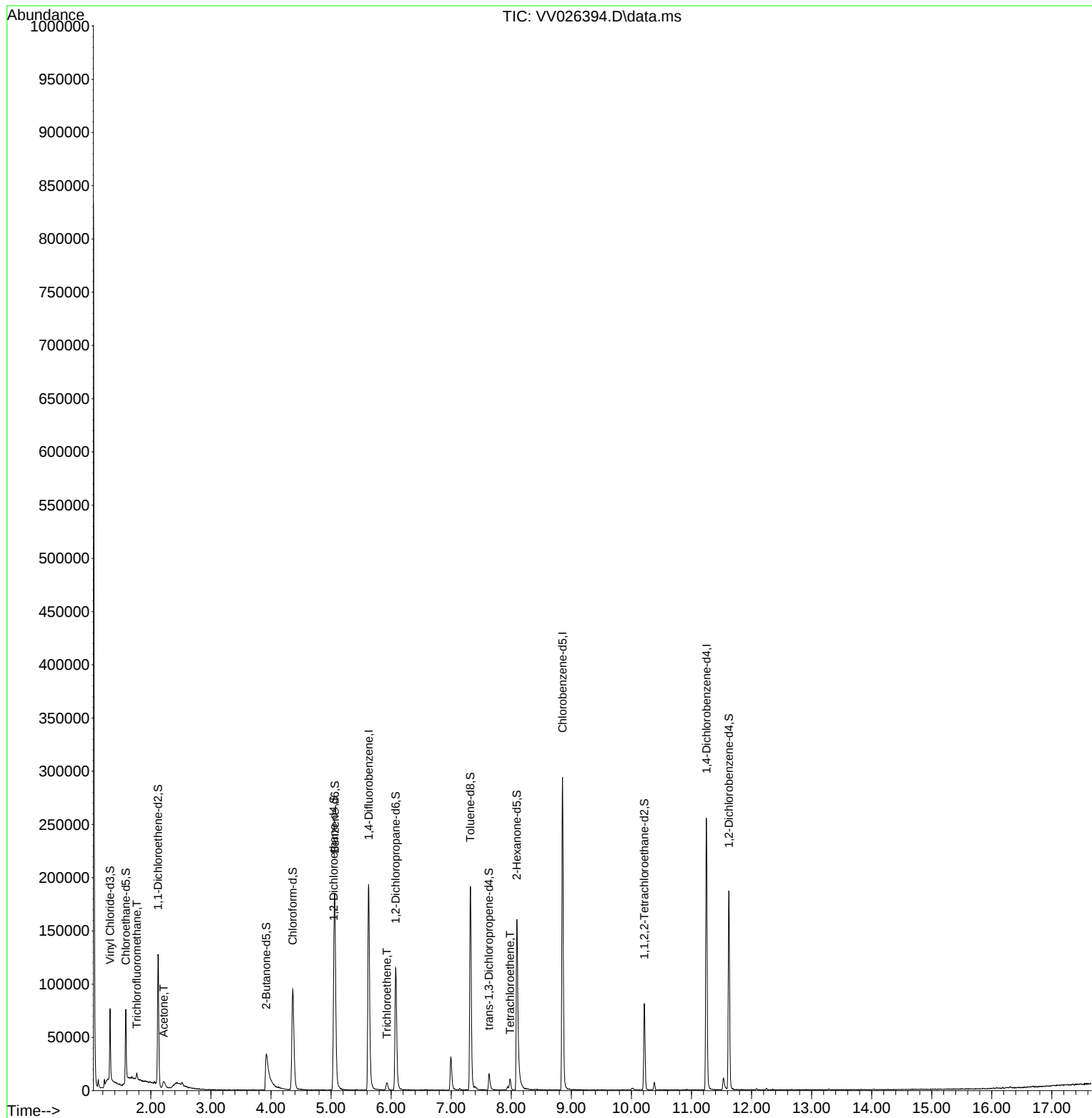
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	174890	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	170135	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	70715	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	43837	2.886	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	57.800%
7) Chloroethane-d5	1.584	69	42644	3.570	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	71.400%
11) 1,1-Dichloroethene-d2	2.121	63	65744	2.520	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	50.400%#
20) 2-Butanone-d5	3.921	46	78497	52.959	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.920%
24) Chloroform-d	4.362	84	99504	4.469	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.400%
26) 1,2-Dichloroethane-d4	5.043	65	42534	4.515	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.400%
32) Benzene-d6	5.063	84	171695	3.775	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.400%
36) 1,2-Dichloropropane-d6	6.076	67	58445	4.403	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.000%
41) Toluene-d8	7.320	98	133250	3.213	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	64.200%#
43) trans-1,3-Dichloroprop...	7.629	79	10490	2.437	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	48.800%#
46) 2-Hexanone-d5	8.092	63	55137	42.402	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.800%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	40914	5.003	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.000%
66) 1,2-Dichlorobenzene-d4	11.625	152	48228	4.428	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.600%
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.767	101	2550	0.122	ug/L	93
13) Acetone	2.214	43	15547	13.535	ug/L	96
34) Trichloroethene	5.931	95	2505	0.210	ug/L	87
47) Tetrachloroethene	7.982	164	2631	0.298	ug/L	93

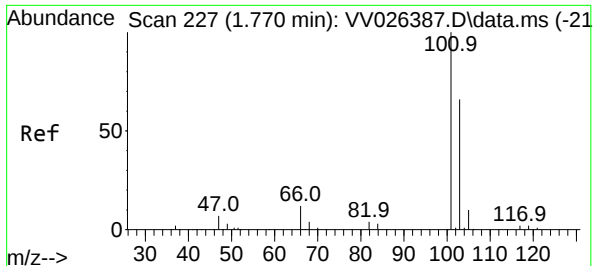
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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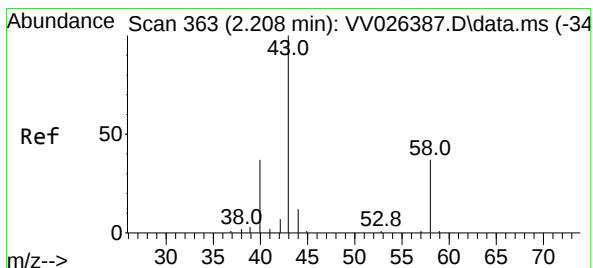
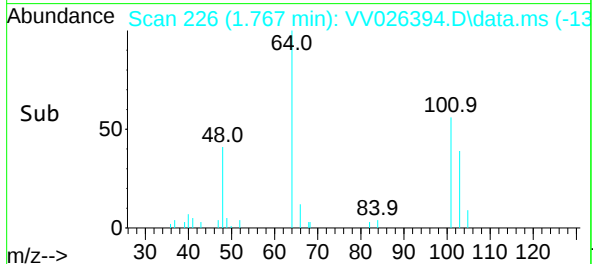
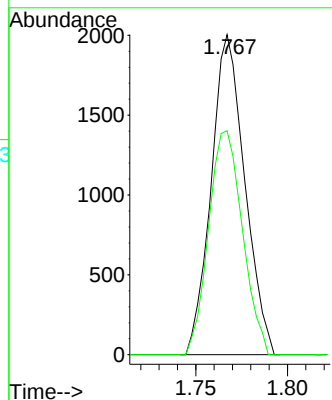
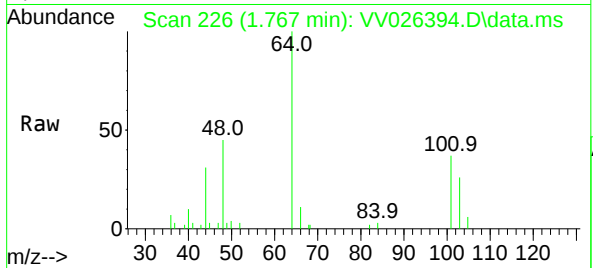




#9
Trichlorofluoromethane
Concen: 0.122 ug/L
RT: 1.767 min Scan# 21
Delta R.T. -0.003 min
Lab File: VV026394.D
Acq: 17 Jun 2022 20:52

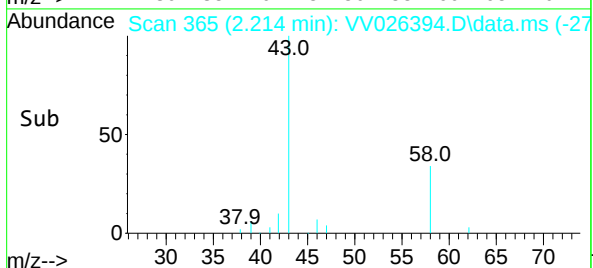
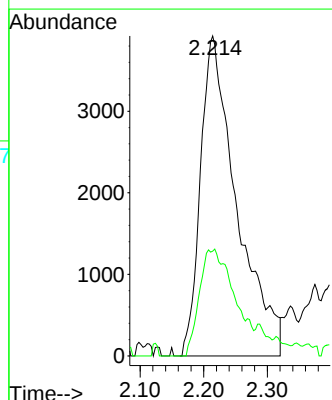
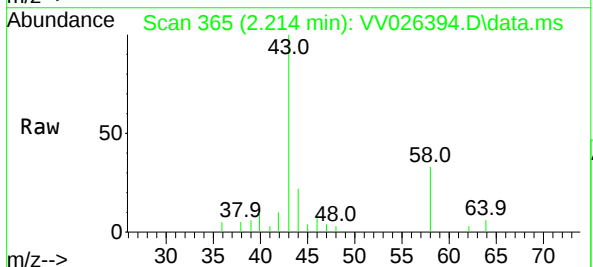
Instrument :
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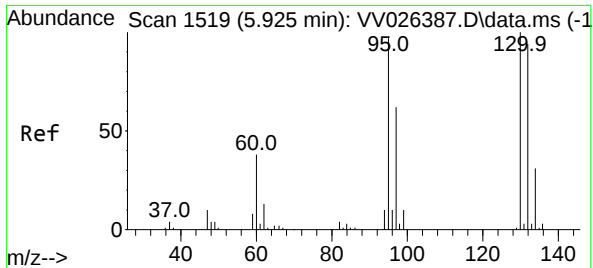
Tgt Ion:101 Resp: 2550
Ion Ratio Lower Upper
101 100
103 70.5 52.3 78.5



#13
Acetone
Concen: 13.535 ug/L
RT: 2.214 min Scan# 365
Delta R.T. 0.006 min
Lab File: VV026394.D
Acq: 17 Jun 2022 20:52

Tgt Ion: 43 Resp: 15547
Ion Ratio Lower Upper
43 100
58 32.2 0.0 60.0



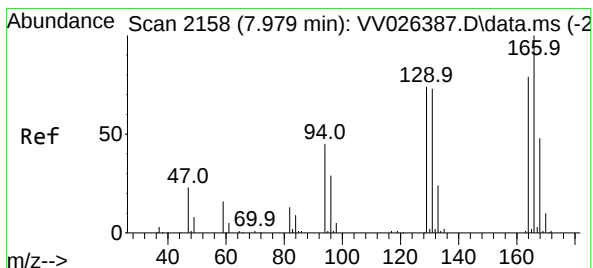
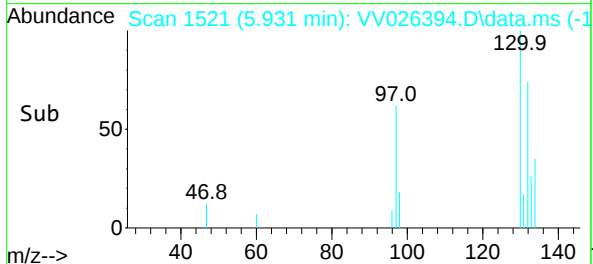
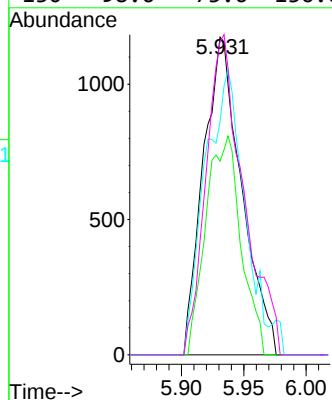
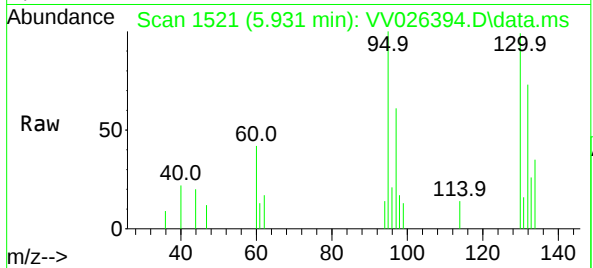


#34
Trichloroethene
Concen: 0.210 ug/L
RT: 5.931 min Scan# 11
Delta R.T. 0.006 min
Lab File: VV026394.D
Acq: 17 Jun 2022 20:52

Instrument :
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Tgt Ion: 95 Resp: 2505

Ion	Ratio	Lower	Upper
95	100		
97	61.0	46.5	86.3
132	73.3	68.8	127.8
130	98.6	73.6	136.6



#47
Tetrachloroethene
Concen: 0.298 ug/L
RT: 7.982 min Scan# 2159
Delta R.T. 0.003 min
Lab File: VV026394.D
Acq: 17 Jun 2022 20:52

Tgt Ion: 164 Resp: 2631

Ion	Ratio	Lower	Upper
164	100		
129	88.5	67.5	125.3
131	101.3	63.8	118.4
166	123.2	89.5	166.3

