

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061522\
 Data File : VW026291.D
 Acq On : 15 Jun 2022 20:33
 Operator : SY/MD
 Sample : N3275-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE7

Quant Time: Jun 16 01:43:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 16 01:38:03 2022
 Response via : Initial Calibration

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

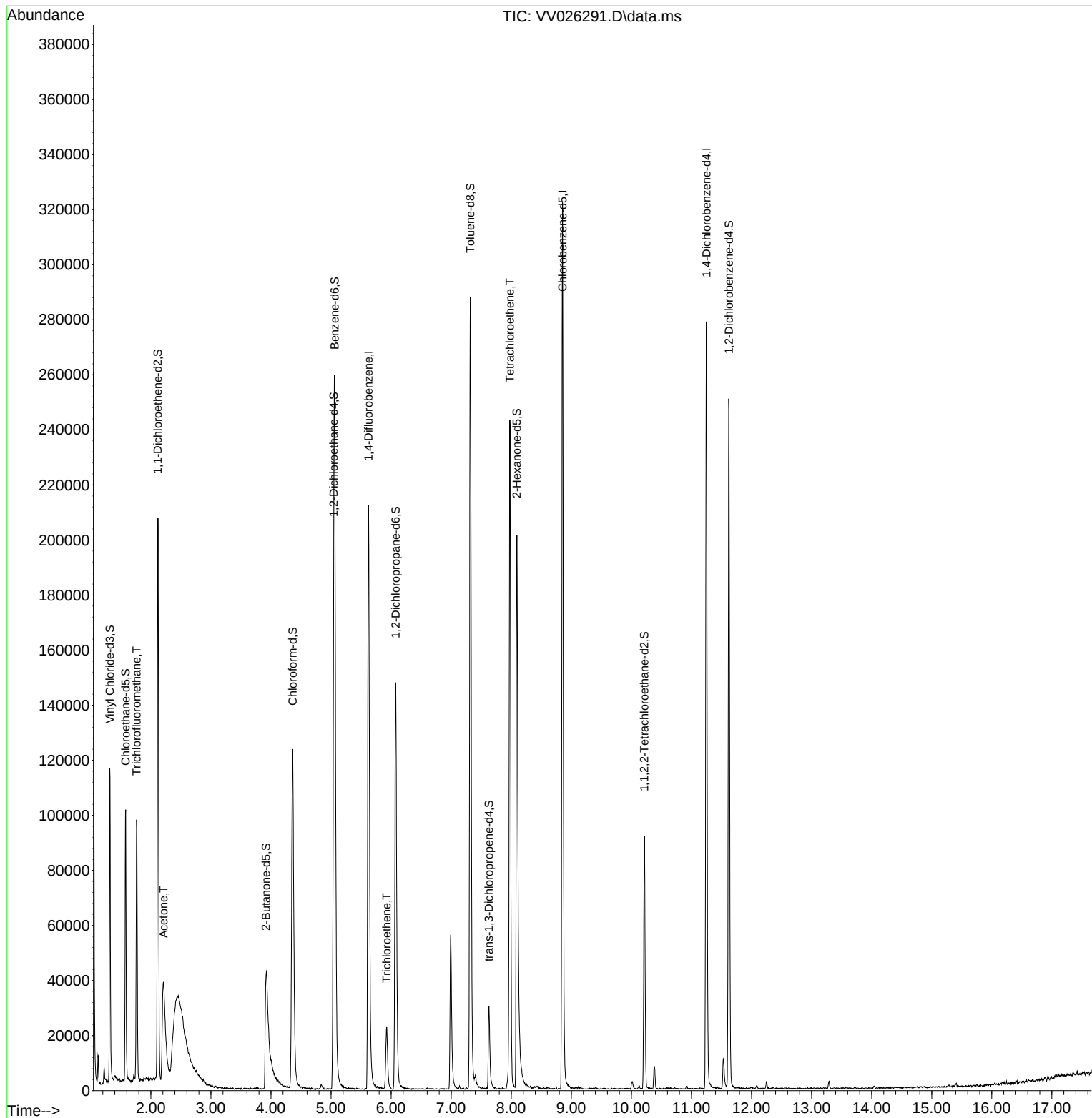
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	191395	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	183878	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	73977	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	79566	4.786	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.800%
7) Chloroethane-d5	1.580	69	65266	4.993	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.800%
11) 1,1-Dichloroethene-d2	2.117	63	105929	3.711	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.200%
20) 2-Butanone-d5	3.918	46	96428	59.446	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.900%
24) Chloroform-d	4.362	84	130069	5.338	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.800%
26) 1,2-Dichloroethane-d4	5.043	65	53079	5.149	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.000%
32) Benzene-d6	5.059	84	248539	5.056	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.200%
36) 1,2-Dichloropropane-d6	6.075	67	76339	5.321	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.400%
41) Toluene-d8	7.320	98	199611	4.453	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.000%
43) trans-1,3-Dichloroprop...	7.628	79	19399	4.170	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.400%
46) 2-Hexanone-d5	8.091	63	68613	48.821	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.640%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	45169	5.110	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	64742	5.682	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	113.600%
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.764	101	55795	2.447	ug/L	99
13) Acetone	2.211	43	97003	77.165	ug/L	91
34) Trichloroethene	5.927	95	7385	0.574	ug/L	98
47) Tetrachloroethene	7.979	164	56250	5.900	ug/L	97

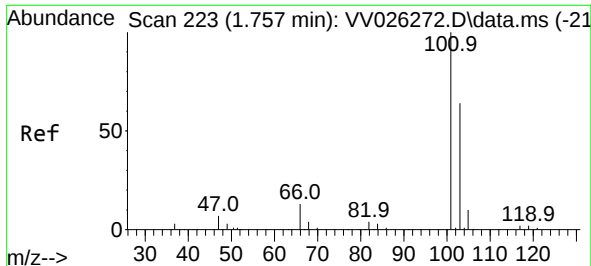
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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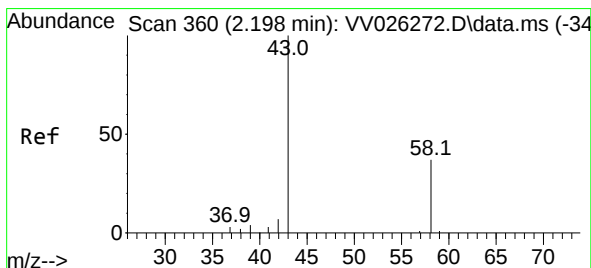
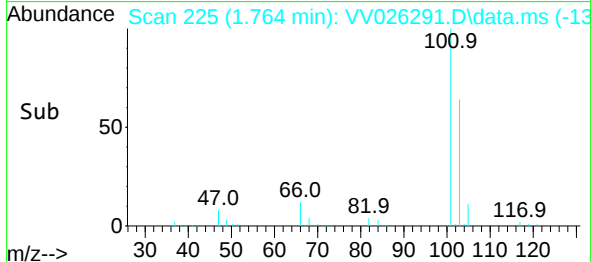
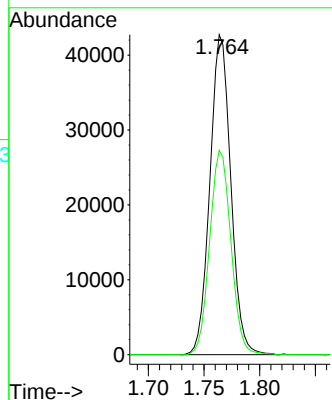
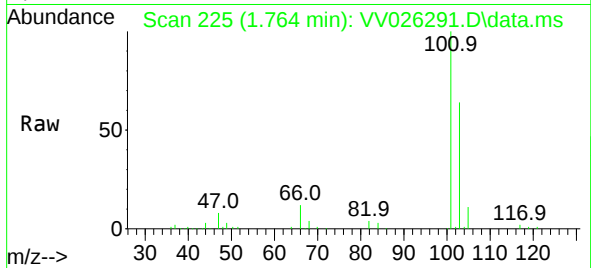




#9
 Trichlorofluoromethane
 Concen: 2.447 ug/L
 RT: 1.764 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VV026291.D
 Acq: 15 Jun 2022 20:33

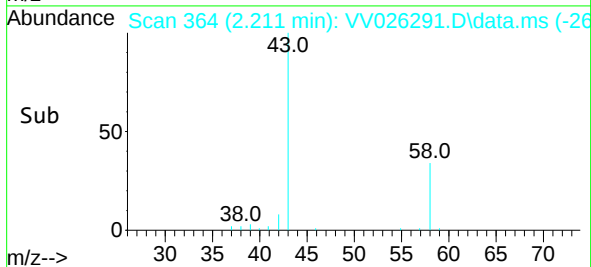
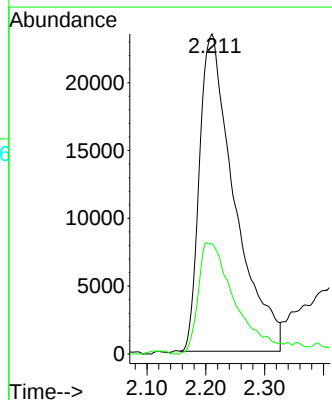
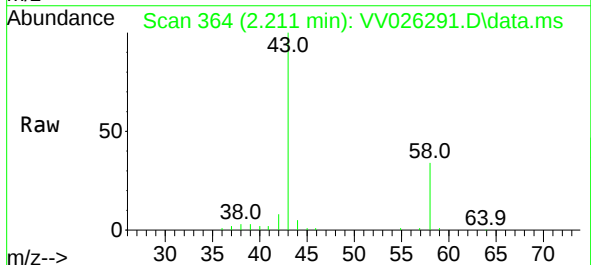
Instrument :
 MSVOA_V
 ClientSampleId :
 COBE7

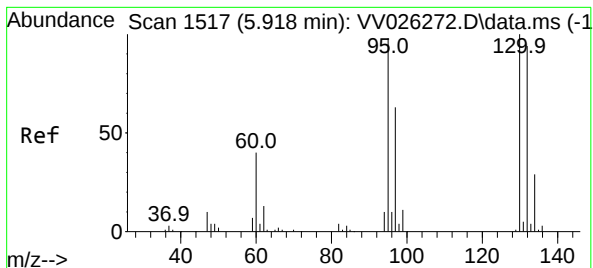
Tgt Ion:101 Resp: 55795
 Ion Ratio Lower Upper
 101 100
 103 64.9 52.3 78.5



#13
 Acetone
 Concen: 77.165 ug/L
 RT: 2.211 min Scan# 364
 Delta R.T. 0.013 min
 Lab File: VV026291.D
 Acq: 15 Jun 2022 20:33

Tgt Ion: 43 Resp: 97003
 Ion Ratio Lower Upper
 43 100
 58 34.7 0.0 60.0





#34

Trichloroethene

Concen: 0.574 ug/L

RT: 5.927 min Scan# 11

Delta R.T. 0.009 min

Lab File: VV026291.D

Acq: 15 Jun 2022 20:33

Instrument :

MSVOA_V

ClientSampleId :

C0BE7

Tgt Ion: 95 Resp: 7385

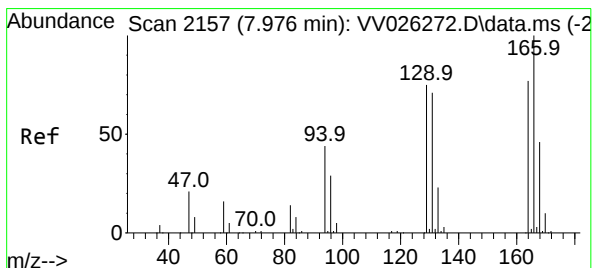
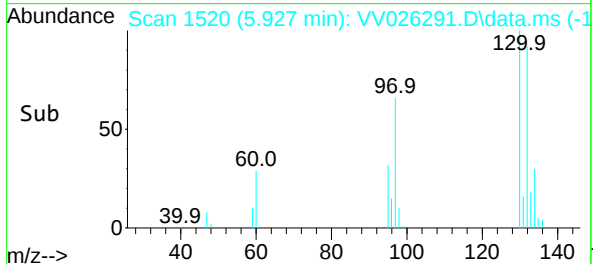
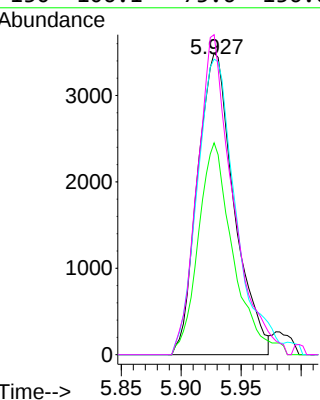
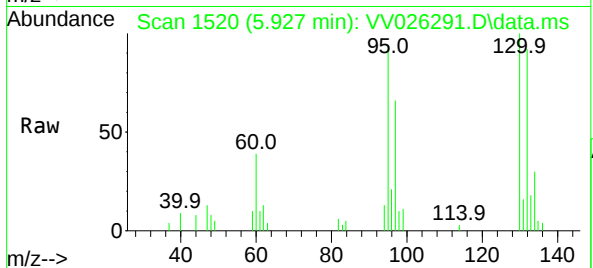
Ion Ratio Lower Upper

95 100

97 70.2 46.5 86.3

132 98.0 68.8 127.8

130 106.1 73.6 136.6



#47

Tetrachloroethene

Concen: 5.900 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. 0.003 min

Lab File: VV026291.D

Acq: 15 Jun 2022 20:33

Tgt Ion:164 Resp: 56250

Ion Ratio Lower Upper

164 100

129 93.1 67.5 125.3

131 89.6 63.8 118.4

166 124.4 89.5 166.3

