

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061422\
 Data File : VW026241.D
 Acq On : 14 Jun 2022 16:54
 Operator : SY/MD
 Sample : N3277-19 1000X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BC6

Quant Time: Jun 15 05:51:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061222WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 15 05:46:56 2022
 Response via : Initial Calibration

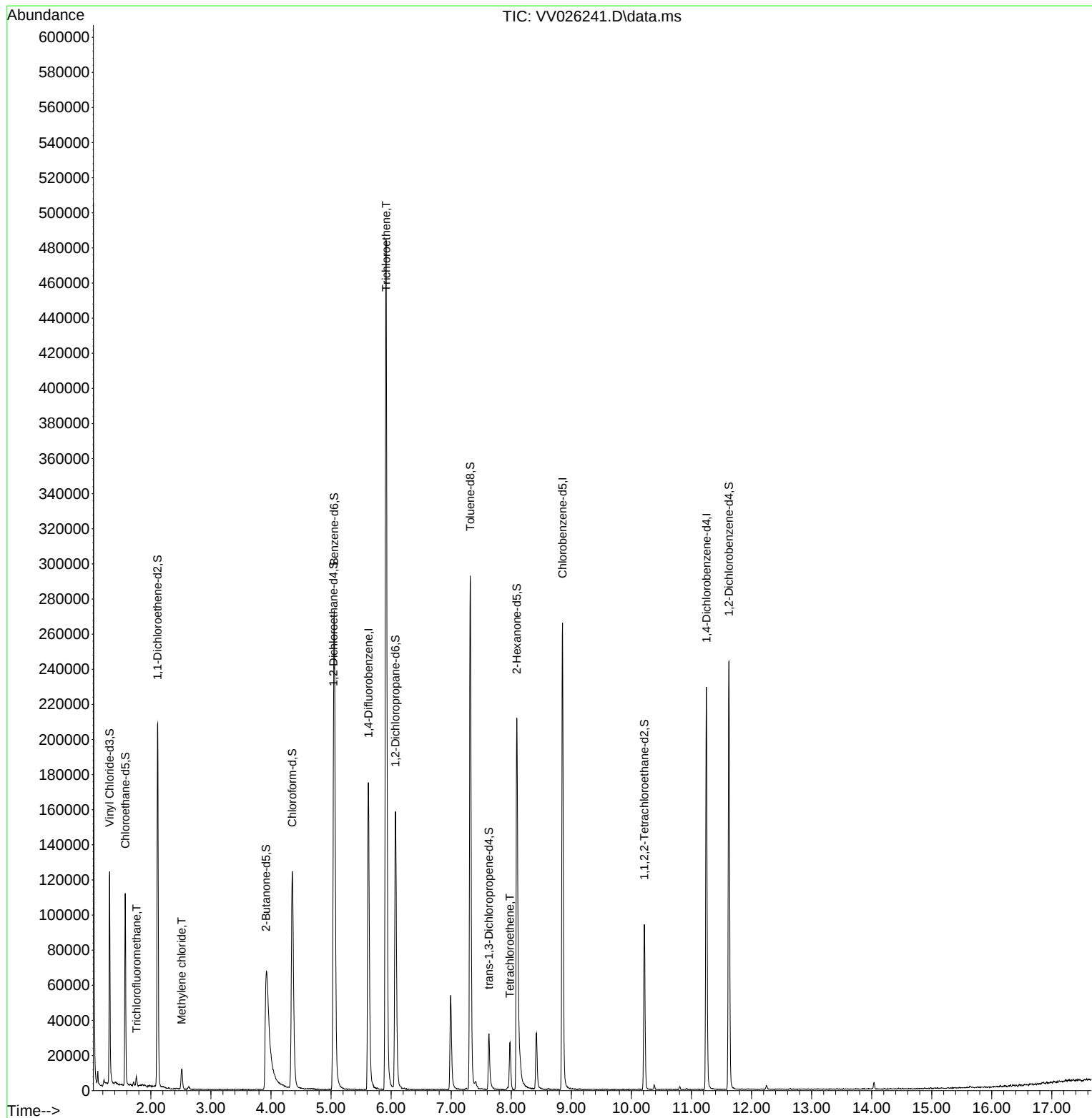
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	158976	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	154314	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	62966	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.314	65	85833	4.129	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.600%	
7) Chloroethane-d5	1.574	69	70460	4.303	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.000%	
11) 1,1-Dichloroethene-d2	2.111	63	108876	3.257	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	65.200%	
20) 2-Butanone-d5	3.918	46	112313	72.413	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	144.820%#	
24) Chloroform-d	4.355	84	134132	4.549	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.000%	
26) 1,2-Dichloroethane-d4	5.040	65	59004	4.964	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.200%	
32) Benzene-d6	5.053	84	255470	4.247	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.000%	
36) 1,2-Dichloropropane-d6	6.072	67	80106	4.618	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.400%	
41) Toluene-d8	7.317	98	201290	3.758	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.200%	
43) trans-1,3-Dichloroprop...	7.628	79	19964	3.813	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.200%	
46) 2-Hexanone-d5	8.091	63	76994	47.225	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.460%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	47207	4.567	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	65304	4.627	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.600%	
Target Compounds						
9) Trichlorofluoromethane	1.761	101	2841	0.127	ug/L	98
16) Methylene chloride	2.513	84	5137	0.410	ug/L	87
34) Trichloroethene	5.915	95	173861	13.793	ug/L	98
47) Tetrachloroethene	7.979	164	6408	0.708	ug/L	90

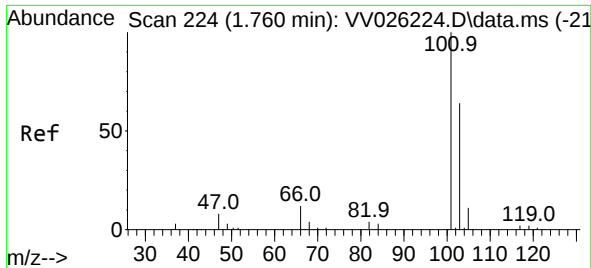
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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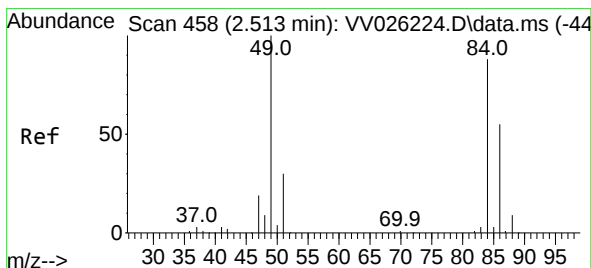
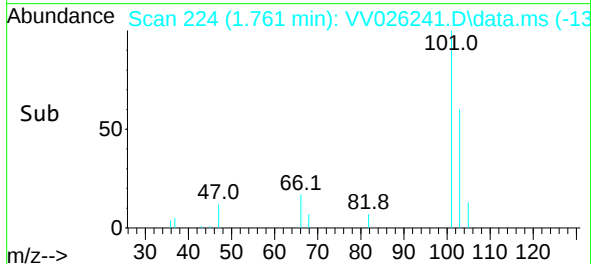
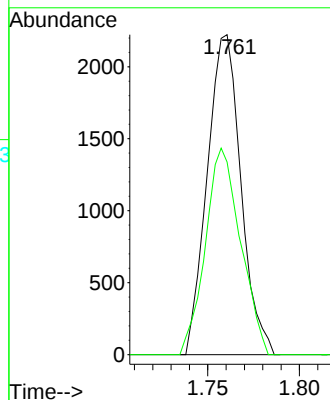
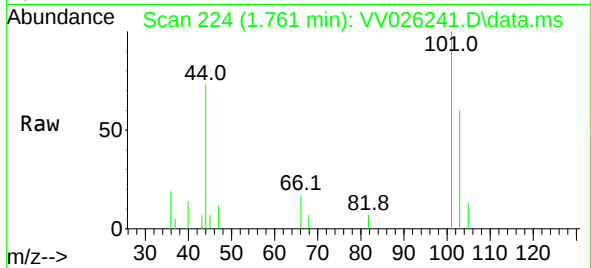




#9
Trichlorofluoromethane
Concen: 0.127 ug/L
RT: 1.761 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV026241.D
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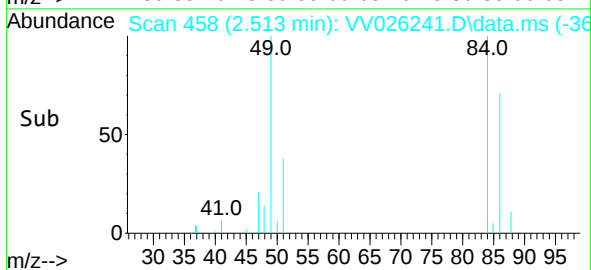
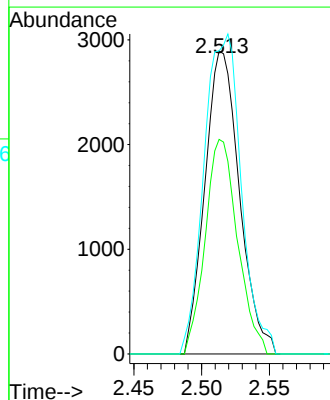
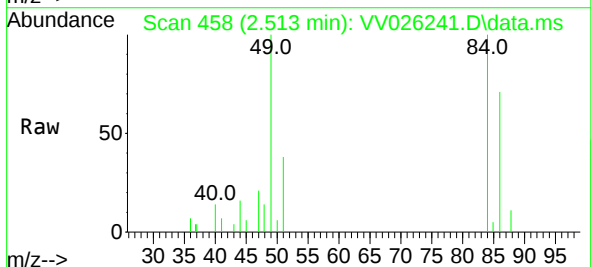
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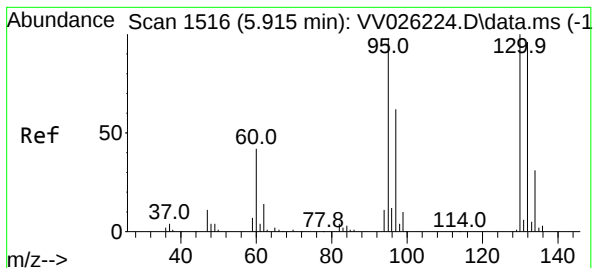
Tgt Ion:101 Resp: 2841
Ion Ratio Lower Upper
101 100
103 67.3 52.9 79.3



#16
Methylene chloride
Concen: 0.410 ug/L
RT: 2.513 min Scan# 458
Delta R.T. 0.000 min
Lab File: VV026241.D
Acq: 14 Jun 2022 16:54

Tgt Ion: 84 Resp: 5137
Ion Ratio Lower Upper
84 100
86 70.8 45.1 83.7
49 100.1 82.3 152.9





#34

Trichloroethene

Concen: 13.793 ug/L

RT: 5.915 min Scan# 11

Delta R.T. 0.000 min

Lab File: VV026241.D

Acq: 14 Jun 2022 16:54

Instrument :

MSVOA_V

ClientSampleId :

C0BC6

Tgt Ion: 95 Resp: 173861

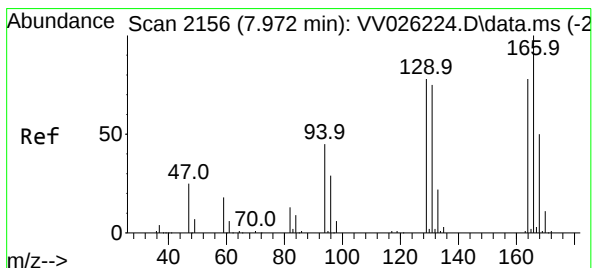
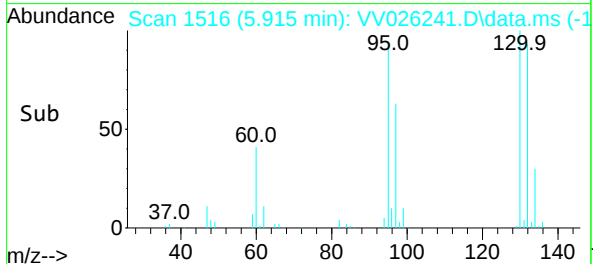
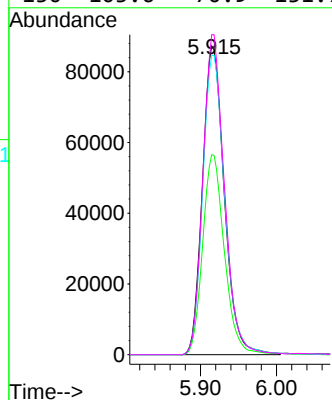
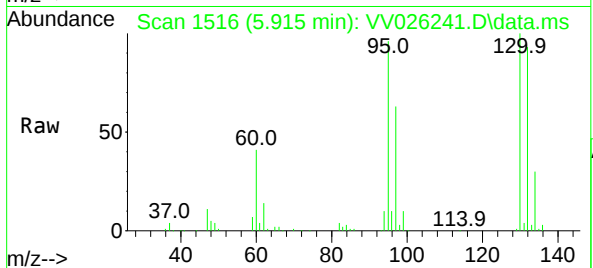
Ion Ratio Lower Upper

95 100

97 64.8 43.3 80.3

132 96.9 67.5 125.4

130 103.6 70.9 131.7



#47

Tetrachloroethene

Concen: 0.708 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. 0.006 min

Lab File: VV026241.D

Acq: 14 Jun 2022 16:54

Tgt Ion:164 Resp: 6408

Ion Ratio Lower Upper

164 100

129 87.8 66.1 122.7

131 79.4 65.0 120.6

166 115.3 88.1 163.7

