

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061422\
 Data File : VW026237.D
 Acq On : 14 Jun 2022 15:18
 Operator : SY/MD
 Sample : N3277-07DL 2000X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BA6DL

Quant Time: Jun 15 05:50:47 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

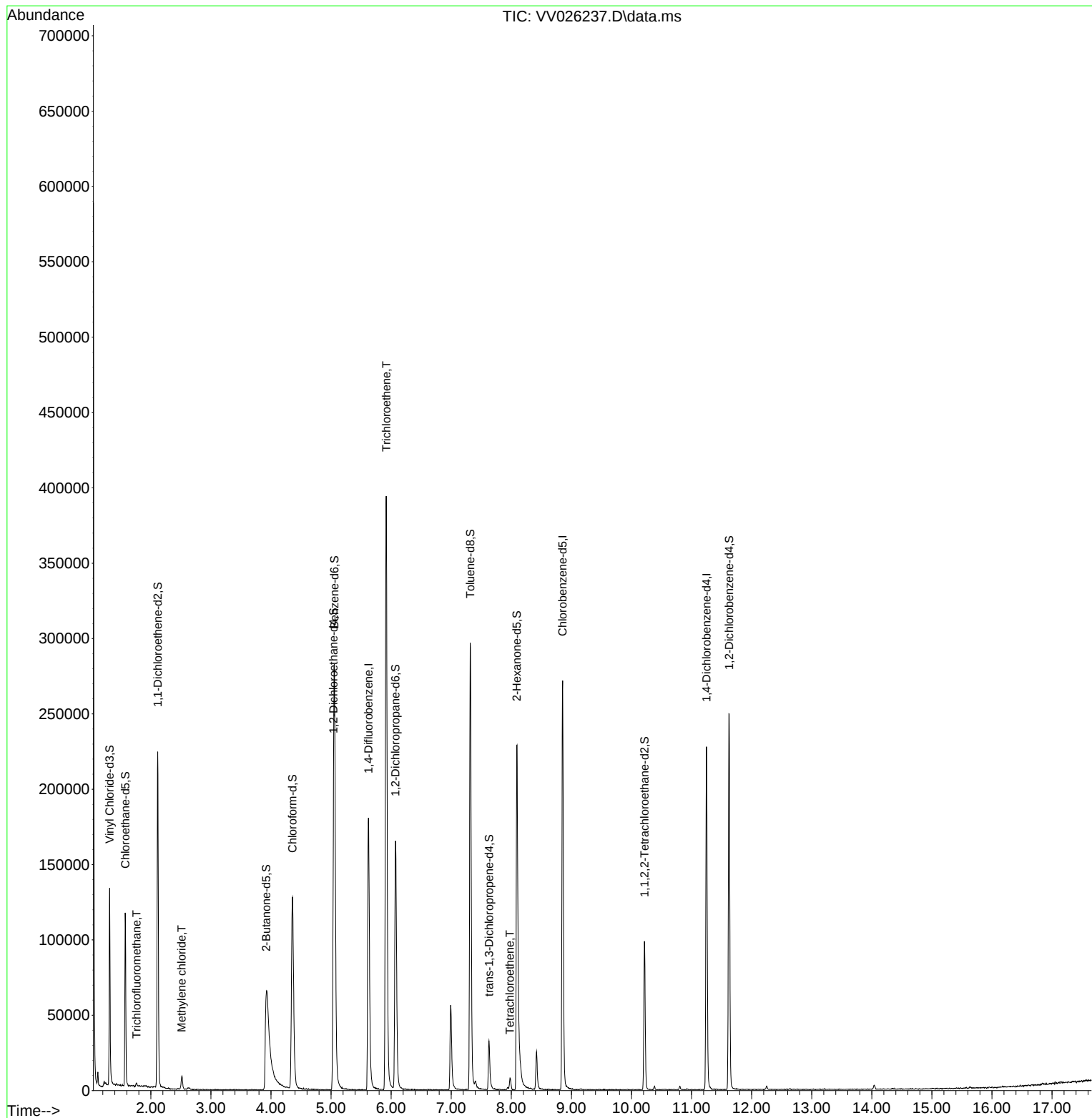
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	162501	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	157212	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	62423	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.314	65	89351	4.205	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	84.000%	
7) Chloroethane-d5	1.574	69	74151	4.430	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	88.600%	
11) 1,1-Dichloroethene-d2	2.114	63	116292	3.403	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	68.000%	
20) 2-Butanone-d5	3.918	46	114574	72.268	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	144.540%#	
24) Chloroform-d	4.358	84	136155	4.518	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.400%	
26) 1,2-Dichloroethane-d4	5.040	65	60847	5.008	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.200%	
32) Benzene-d6	5.056	84	269444	4.396	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.000%	
36) 1,2-Dichloropropane-d6	6.072	67	85532	4.839	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.800%	
41) Toluene-d8	7.317	98	206694	3.787	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.800%	
43) trans-1,3-Dichloroprop...	7.628	79	20527	3.848	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	77.000%	
46) 2-Hexanone-d5	8.091	63	81295	48.944	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	97.880%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	49607	4.711	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	67552	4.828	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.600%	
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.760	101	1258	0.055	ug/L	86
16) Methylene chloride	2.513	84	3740	0.292	ug/L	93
34) Trichloroethene	5.918	95	142047	11.062	ug/L	99
47) Tetrachloroethene	7.976	164	1913	0.207	ug/L	96

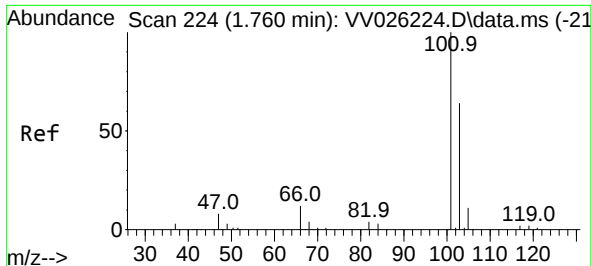
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Jun 15 05:46:56 2022
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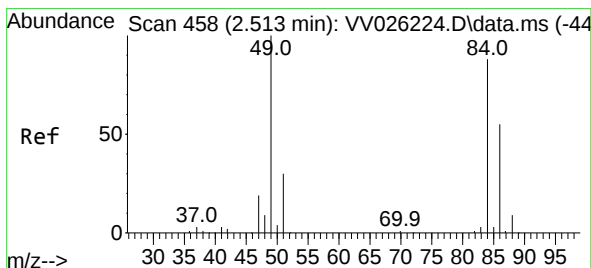
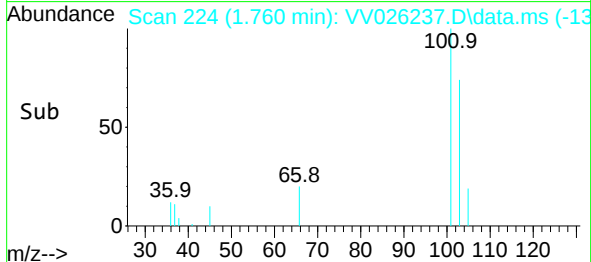
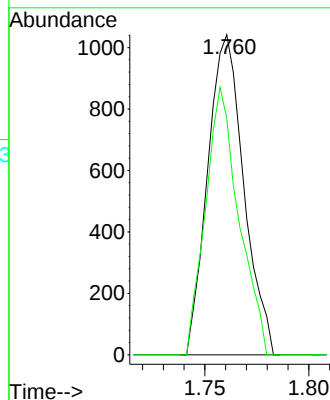
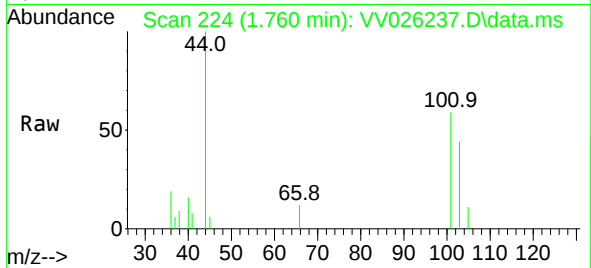




#9
 Trichlorofluoromethane
 Concen: 0.055 ug/L
 RT: 1.760 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VV026237.D
 Acq: 14 Jun 2022 15:18

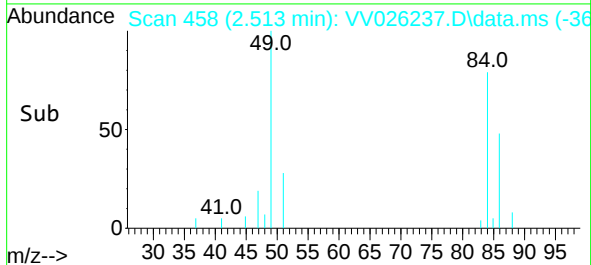
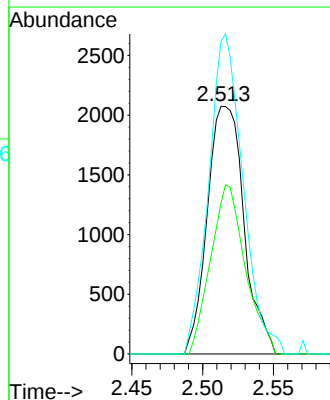
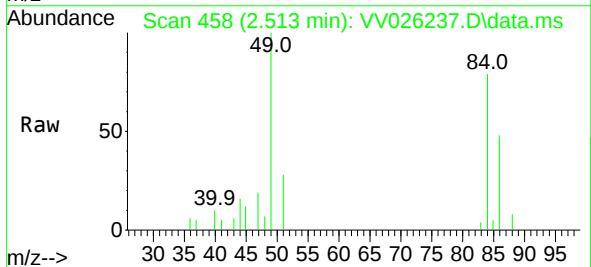
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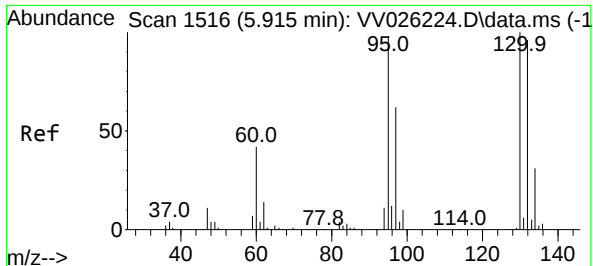
Tgt Ion:101 Resp: 1258
 Ion Ratio Lower Upper
 101 100
 103 77.0 52.9 79.3



#16
 Methylene chloride
 Concen: 0.292 ug/L
 RT: 2.513 min Scan# 458
 Delta R.T. 0.000 min
 Lab File: VV026237.D
 Acq: 14 Jun 2022 15:18

Tgt Ion: 84 Resp: 3740
 Ion Ratio Lower Upper
 84 100
 86 60.8 45.1 83.7
 49 126.2 82.3 152.9

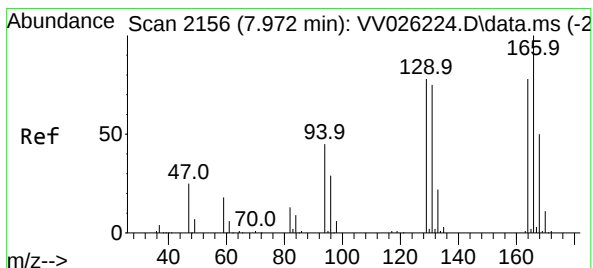
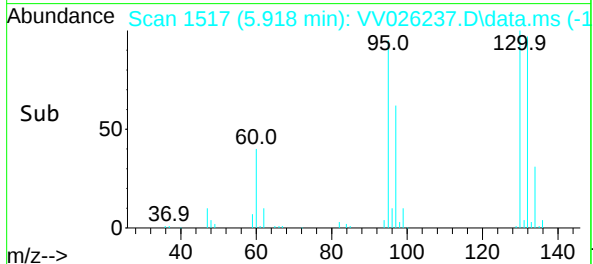
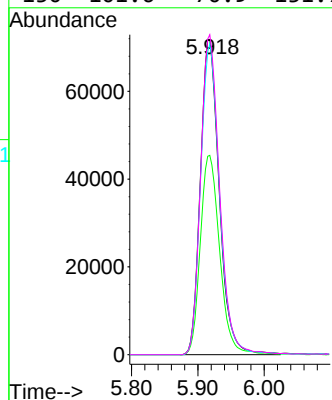
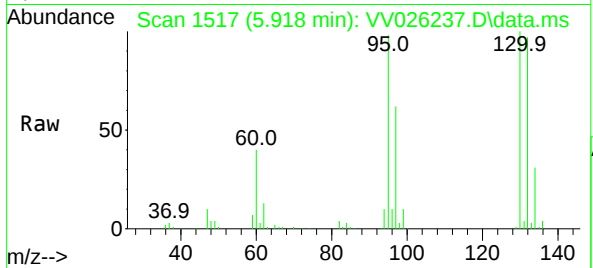




#34
 Trichloroethene
 Concen: 11.062 ug/L
 RT: 5.918 min Scan# 11
 Delta R.T. 0.003 min
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Tgt Ion: 95 Resp: 142047
 Ion Ratio Lower Upper
 95 100
 97 63.3 43.3 80.3
 132 98.8 67.5 125.4
 130 101.6 70.9 131.7



#47
 Tetrachloroethene
 Concen: 0.207 ug/L
 RT: 7.976 min Scan# 2157
 Delta R.T. 0.003 min
 Lab File: VV026237.D
 Acq: 14 Jun 2022 15:18

Tgt Ion: 164 Resp: 1913
 Ion Ratio Lower Upper
 164 100
 129 92.7 66.1 122.7
 131 85.1 65.0 120.6
 166 127.6 88.1 163.7

