

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042122\
 Data File : VW025668.D
 Acq On : 21 Apr 2022 15:47
 Operator : SY/MD
 Sample : N2492-06DL 4X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6T8DL

Quant Time: Apr 22 03:09:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 22 03:06:52 2022
 Response via : Initial Calibration

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

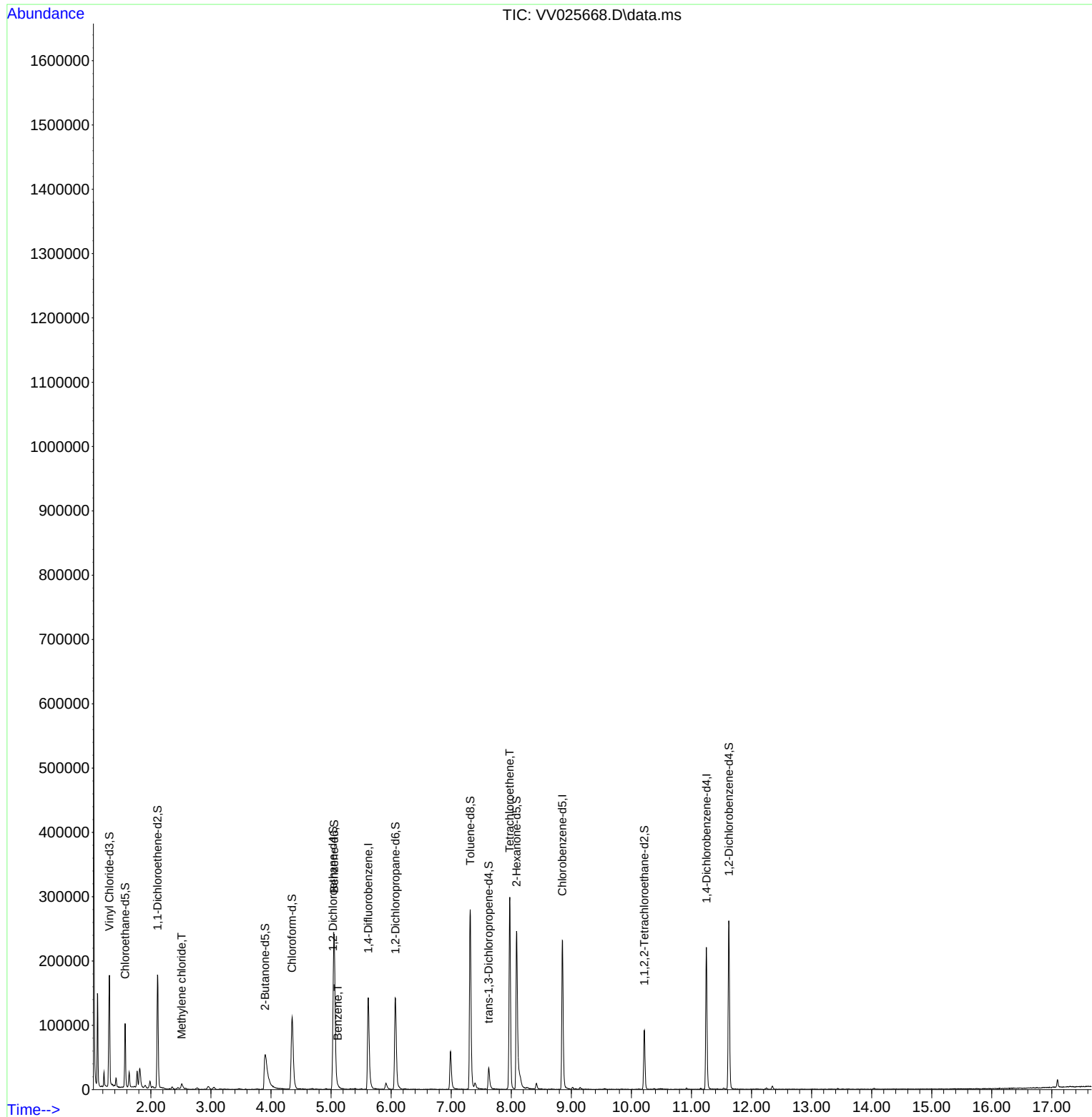
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	126321	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	127626	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56560	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	57673	4.911	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.200%
7) Chloroethane-d5	1.571	69	59345	4.750	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.000%
11) 1,1-Dichloroethene-d2	2.111	63	93485	3.974	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.400%
20) 2-Butanone-d5	3.902	46	122000	85.401	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	170.800%#
24) Chloroform-d	4.352	84	116295	6.553	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	131.000%#
26) 1,2-Dichloroethane-d4	5.034	65	55269	7.228	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	144.600%#
32) Benzene-d6	5.053	84	222184	6.017	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	120.400%
36) 1,2-Dichloropropane-d6	6.072	67	69512	6.750	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	135.000%
41) Toluene-d8	7.317	98	186125	5.431	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.600%
43) trans-1,3-Dichloroprop...	7.625	79	19694	5.689	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	113.800%
46) 2-Hexanone-d5	8.088	63	83974	69.122	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	138.240%#
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43077	6.621	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	132.400%#
66) 1,2-Dichlorobenzene-d4	11.622	152	67349	7.102	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	142.000%#
Target Compounds						Qvalue
16) Methylene chloride	2.513	84	3218	0.303	ug/L	90
33) Benzene	5.114	78	2525	0.067	ug/L	100
47) Tetrachloroethene	7.976	164	61510	7.849	ug/L	98

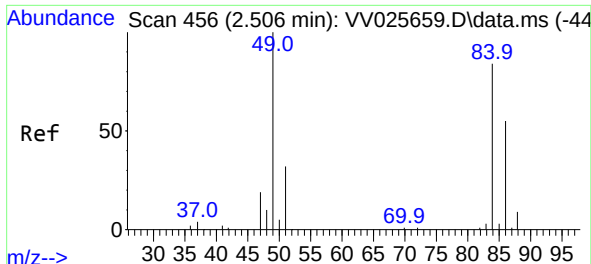
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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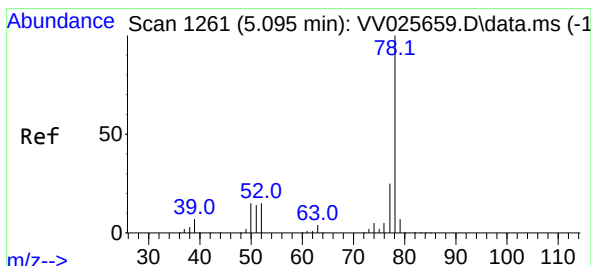
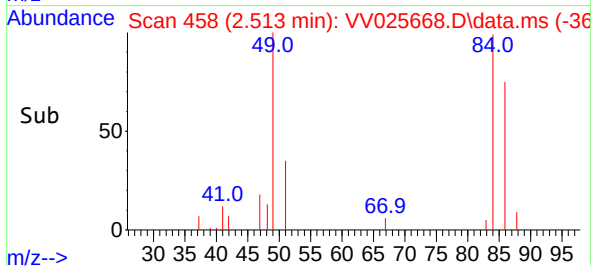
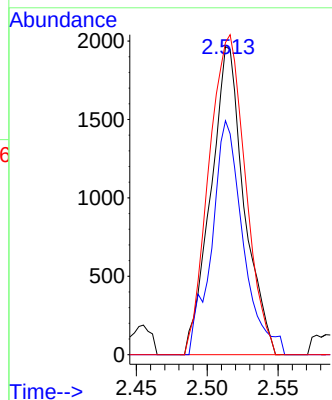
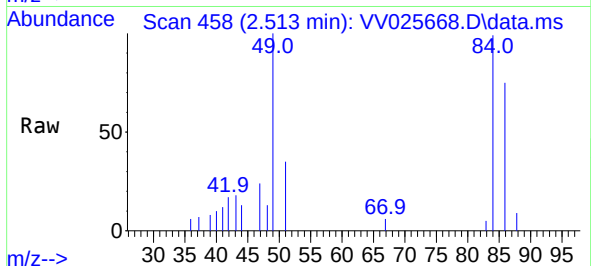




#16
Methylene chloride
Concen: 0.303 ug/L
RT: 2.513 min Scan# 41
Delta R.T. 0.006 min
Lab File: VV025668.D
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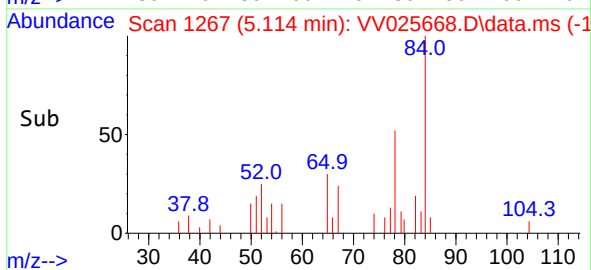
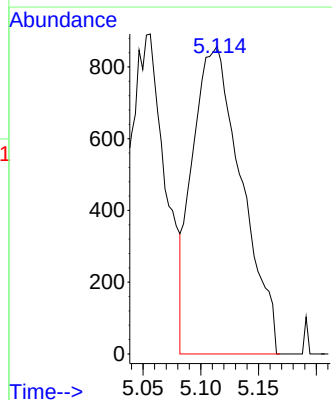
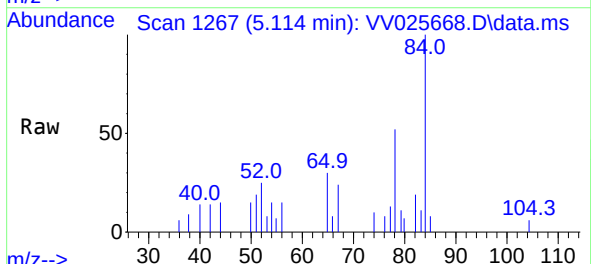
Instrument :
MSVOA_V
ClientSampleId :
EW6T8DL

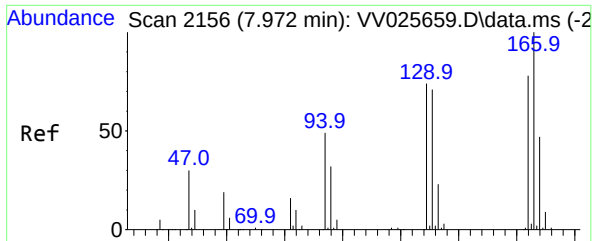
Tgt Ion: 84 Resp: 3218
Ion Ratio Lower Upper
84 100
86 75.9 45.9 85.3
49 101.3 76.6 142.3



#33
Benzene
Concen: 0.067 ug/L
RT: 5.114 min Scan# 1267
Delta R.T. 0.019 min
Lab File: VV025668.D
Acq: 21 Apr 2022 15:47

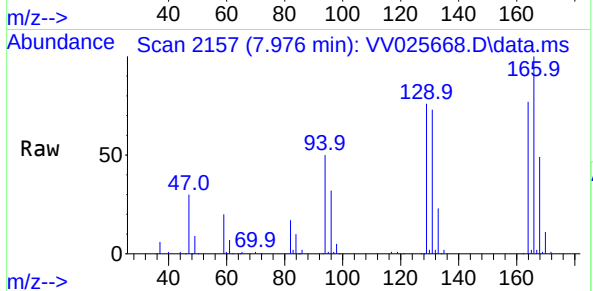
Tgt Ion: 78 Resp: 2525





#47
 Tetrachloroethene
 Concen: 7.849 ug/L
 RT: 7.976 min Scan# 21
 Delta R.T. 0.003 min
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Tgt Ion:164 Resp: 61510

Ion	Ratio	Lower	Upper
164	100		
129	98.5	66.8	124.2
131	94.7	66.4	123.4
166	129.2	91.7	170.3

