

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061322\
 Data File : VW026201.D
 Acq On : 13 Jun 2022 12:00
 Operator : SY/MD
 Sample : N3272-19DL 4X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B66DL

Quant Time: Jun 14 02:37:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061222WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jun 14 02:36:38 2022
 Response via : Initial Calibration

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

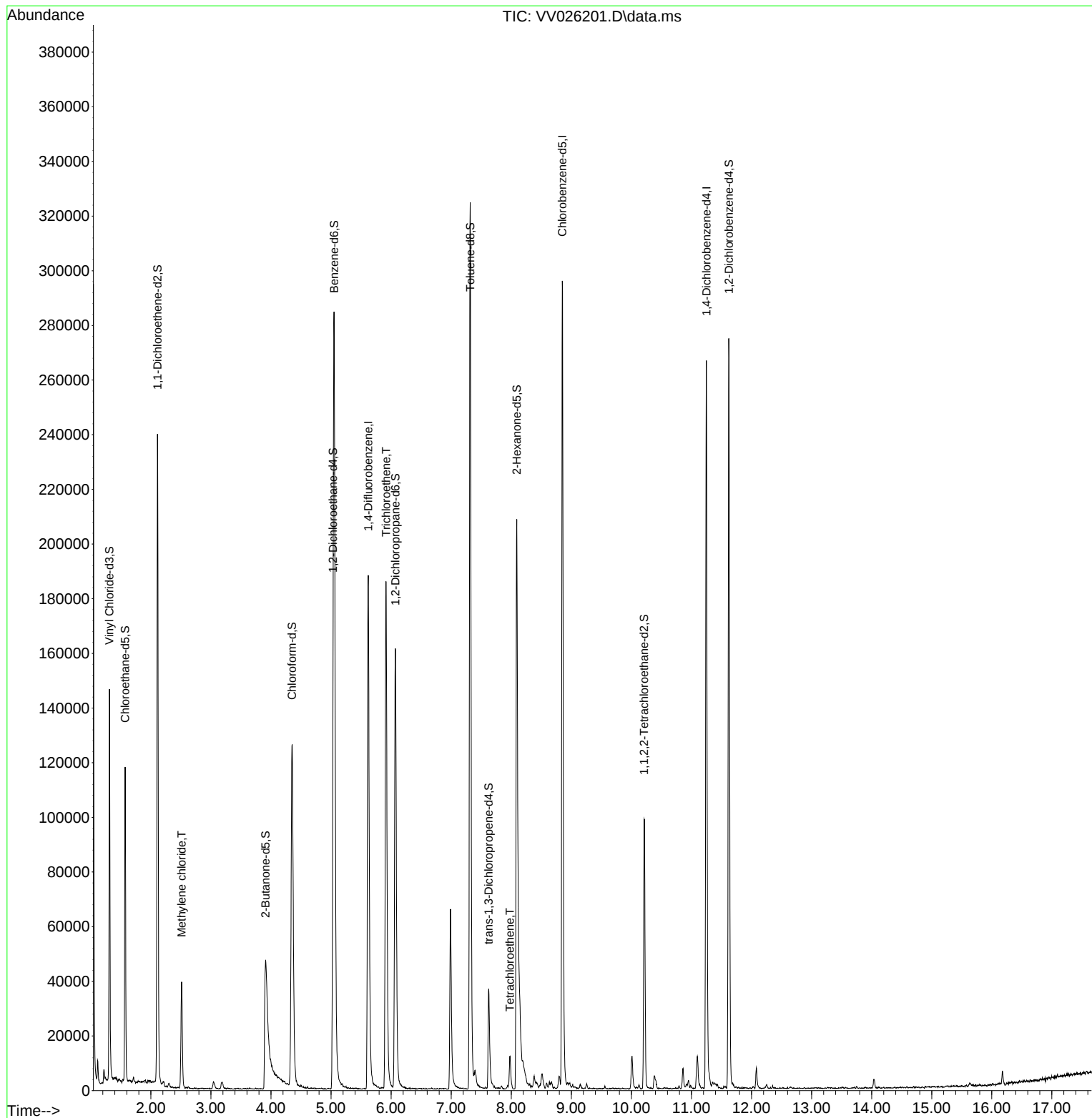
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	170190	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	169379	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	72295	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	91550	4.113	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.200%	
7) Chloroethane-d5	1.571	69	74931	4.274	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	85.400%	
11) 1,1-Dichloroethene-d2	2.111	63	123303	3.446	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	69.000%	
20) 2-Butanone-d5	3.908	46	96774	58.283	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	116.560%	
24) Chloroform-d	4.352	84	136474	4.324	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.400%	
26) 1,2-Dichloroethane-d4	5.034	65	59093	4.644	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.800%	
32) Benzene-d6	5.053	84	272555	4.128	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.600%	
36) 1,2-Dichloropropane-d6	6.072	67	84176	4.421	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	88.400%	
41) Toluene-d8	7.317	98	222347	3.782	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.600%	
43) trans-1,3-Dichloroprop...	7.625	79	24399	4.245	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.000%	
46) 2-Hexanone-d5	8.091	63	80298	44.871	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.740%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	49799	4.390	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	87.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	71951	4.440	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	88.800%	
Target Compounds						
						Qvalue
16) Methylene chloride	2.513	84	16492	1.230	ug/L	98
34) Trichloroethene	5.915	95	67839	4.903	ug/L	99
47) Tetrachloroethene	7.979	164	2813	0.283	ug/L	84

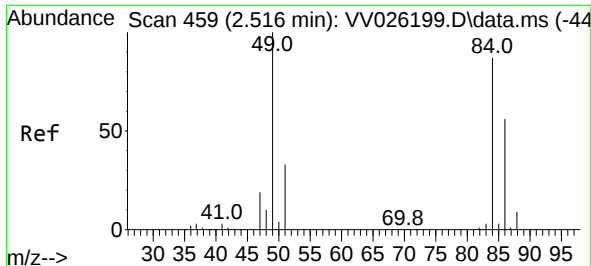
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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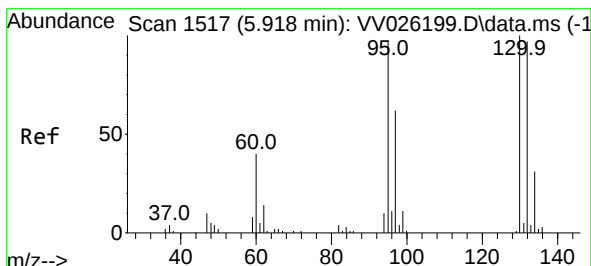
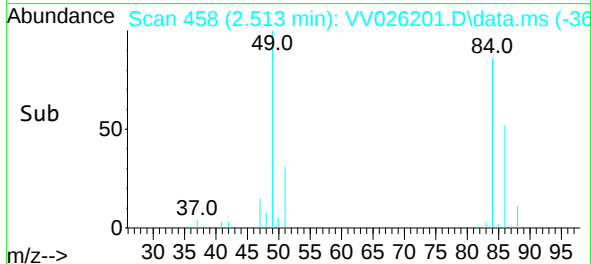
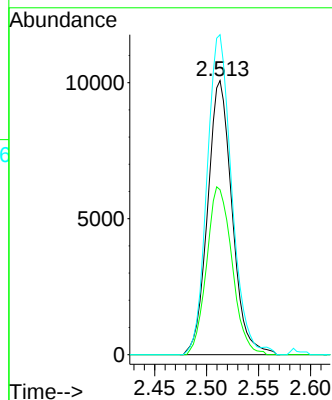
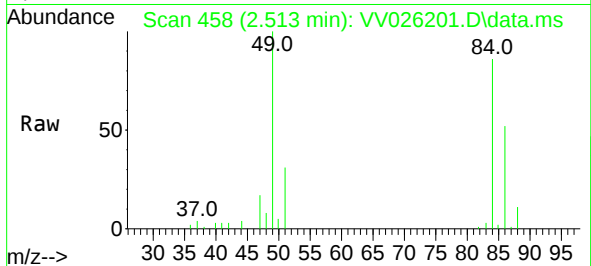




#16
Methylene chloride
Concen: 1.230 ug/L
RT: 2.513 min Scan# 41
Delta R.T. -0.003 min
Lab File: VV026201.D
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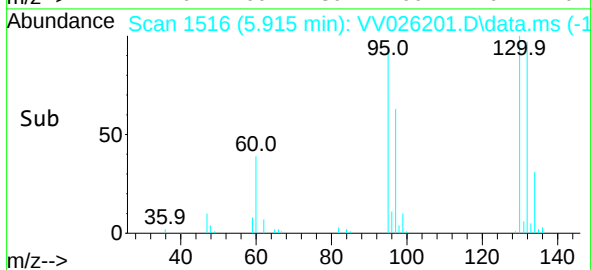
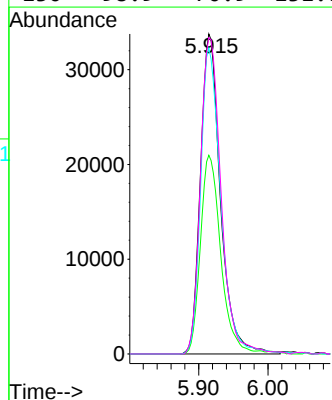
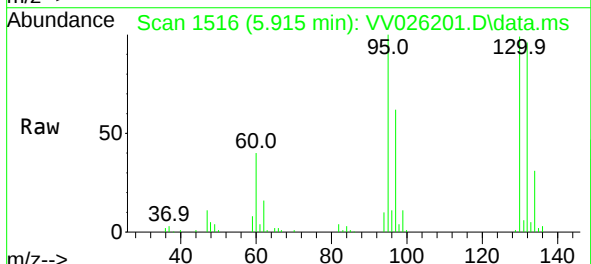
Instrument :
MSVOA_V
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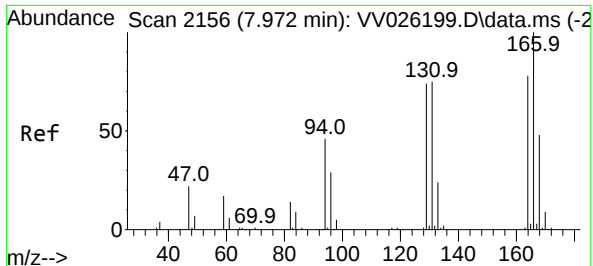
Tgt Ion: 84 Resp: 16492
Ion Ratio Lower Upper
84 100
86 60.2 45.1 83.7
49 116.7 82.3 152.9



#34
Trichloroethene
Concen: 4.903 ug/L
RT: 5.915 min Scan# 1516
Delta R.T. -0.003 min
Lab File: VV026201.D
Acq: 13 Jun 2022 12:00

Tgt Ion: 95 Resp: 67839
Ion Ratio Lower Upper
95 100
97 62.1 43.3 80.3
132 95.6 67.5 125.4
130 98.9 70.9 131.7





#47
 Tetrachloroethene
 Concen: 0.283 ug/L
 RT: 7.979 min Scan# 2158
 Delta R.T. 0.006 min
 Lab File: VV026201.D
 Acq: 13 Jun 2022 12:00

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Tgt Ion:	164	Resp:	2813
Ion	Ratio	Lower	Upper
164	100		
129	75.7	66.1	122.7
131	77.3	65.0	120.6
166	110.5	88.1	163.7

