

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
 Data File : VV027686.D
 Acq On : 01 Sep 2022 23:04
 Operator : SY/MD
 Sample : N4400-21DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBVE5DL

Quant Time: Sep 02 00:21:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 02 00:17:48 2022
 Response via : Initial Calibration

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

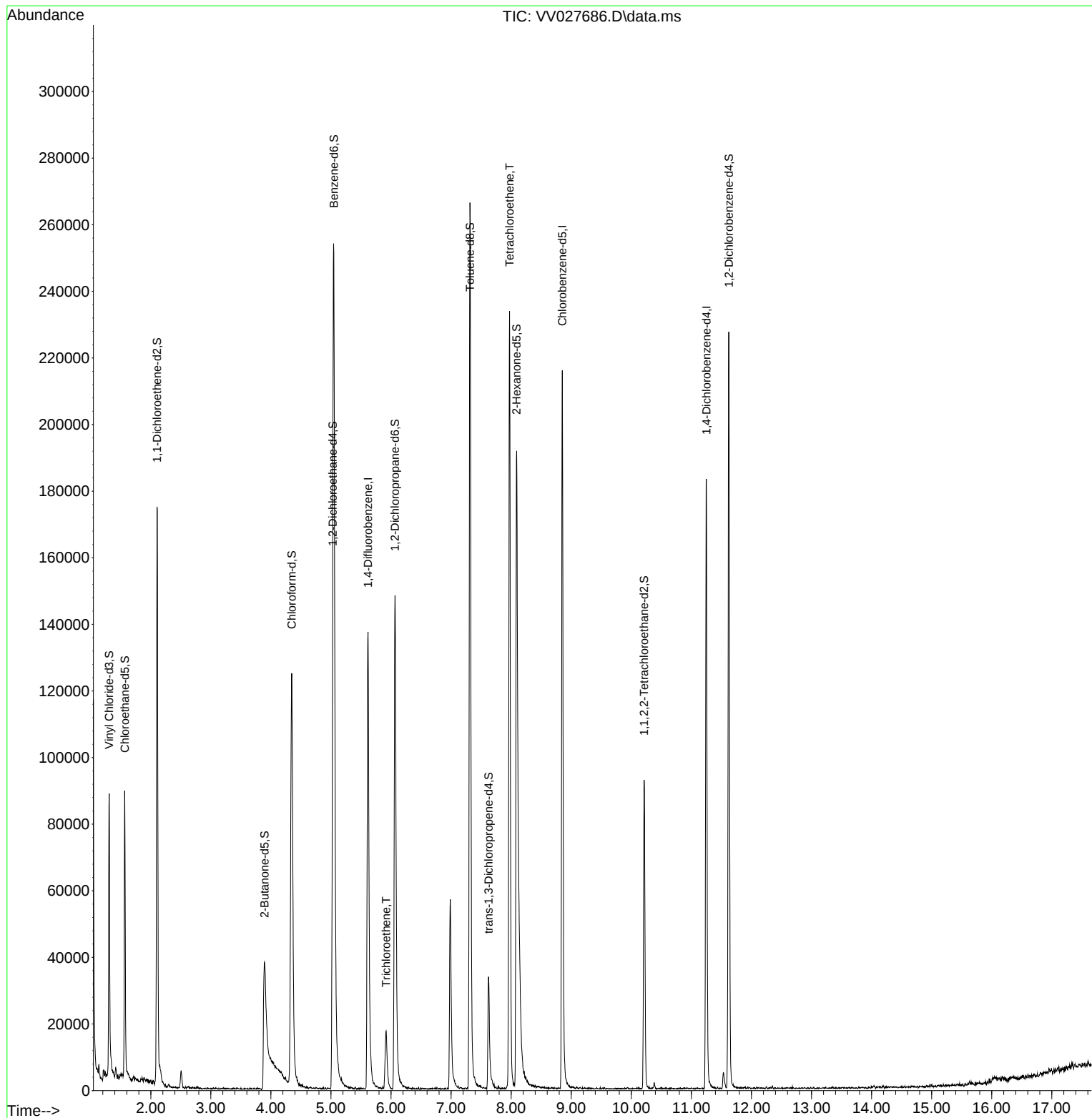
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	123766	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	120561	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49756	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	62077	4.617	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.400%
7) Chloroethane-d5	1.568	69	55203	4.907	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.200%
11) 1,1-Dichloroethene-d2	2.105	63	93218	3.542	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.800%
20) 2-Butanone-d5	3.892	46	70517	31.020	ug/L	-0.06
Spiked Amount	50.000	Range	40 - 130	Recovery	=	62.040%
24) Chloroform-d	4.346	84	132033	4.891	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.800%
26) 1,2-Dichloroethane-d4	5.027	65	62080	5.134	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.600%
32) Benzene-d6	5.047	84	240911	4.878	ug/L	0.02
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
36) 1,2-Dichloropropane-d6	6.066	67	72674	4.758	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.200%
41) Toluene-d8	7.313	98	186120	4.352	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.000%
43) trans-1,3-Dichloroprop...	7.625	79	20696	4.398	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.000%
46) 2-Hexanone-d5	8.088	63	82057	46.370	ug/L	-0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.740%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	45048	4.583	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	61155	5.490	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.800%
Target Compounds						Qvalue
34) Trichloroethene	5.918	95	5648	0.489	ug/L	95
47) Tetrachloroethene	7.973	164	51902	5.538	ug/L	99

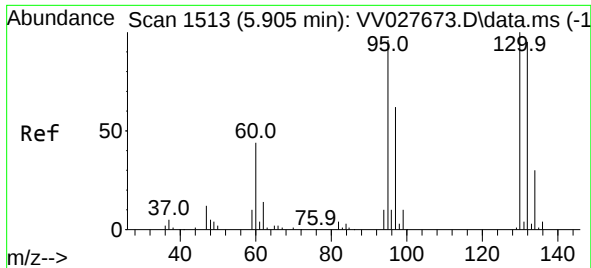
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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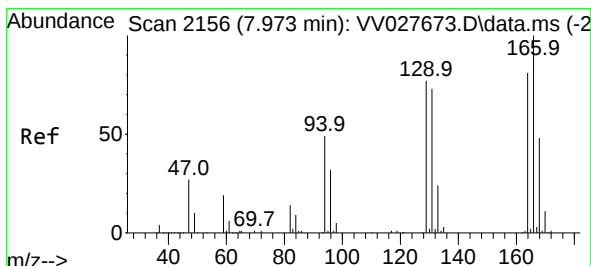
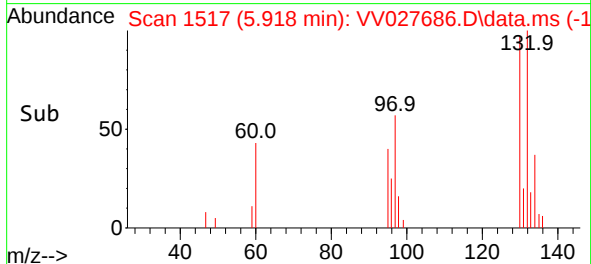
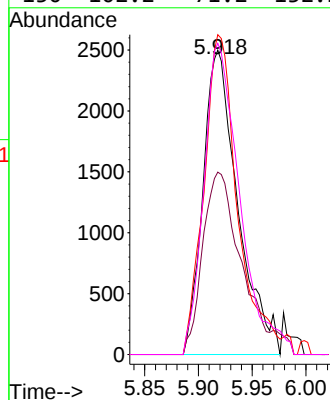
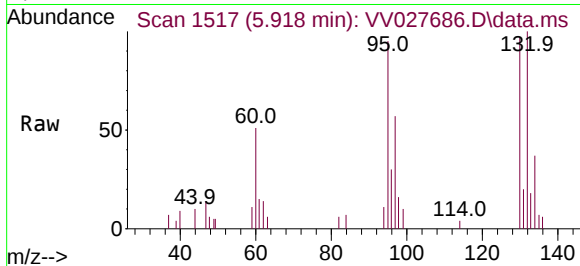


#34
Trichloroethene
Concen: 0.489 ug/L
RT: 5.918 min Scan# 11
Delta R.T. 0.013 min
Lab File: VV027686.D
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Instrument :
MSVOA_V
ClientSampleId :
DBVE5DL

Tgt Ion: 95 Resp: 5648

Ion	Ratio	Lower	Upper
95	100		
97	59.9	46.1	85.5
132	105.1	67.3	125.1
130	102.2	71.2	132.2



#47
Tetrachloroethene
Concen: 5.538 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. 0.000 min
Lab File: VV027686.D
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Tgt Ion: 164 Resp: 51902

Ion	Ratio	Lower	Upper
164	100		
129	96.1	65.9	122.3
131	93.1	64.5	119.7
166	125.4	88.8	165.0

