

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111124\
 Data File : VV037999.D
 Acq On : 11 Nov 2024 16:29
 Operator : SY/MD
 Sample : P4749-02DL 4X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GCP77DL

Quant Time: Nov 12 04:41:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 12 04:39:46 2024
 Response via : Initial Calibration

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

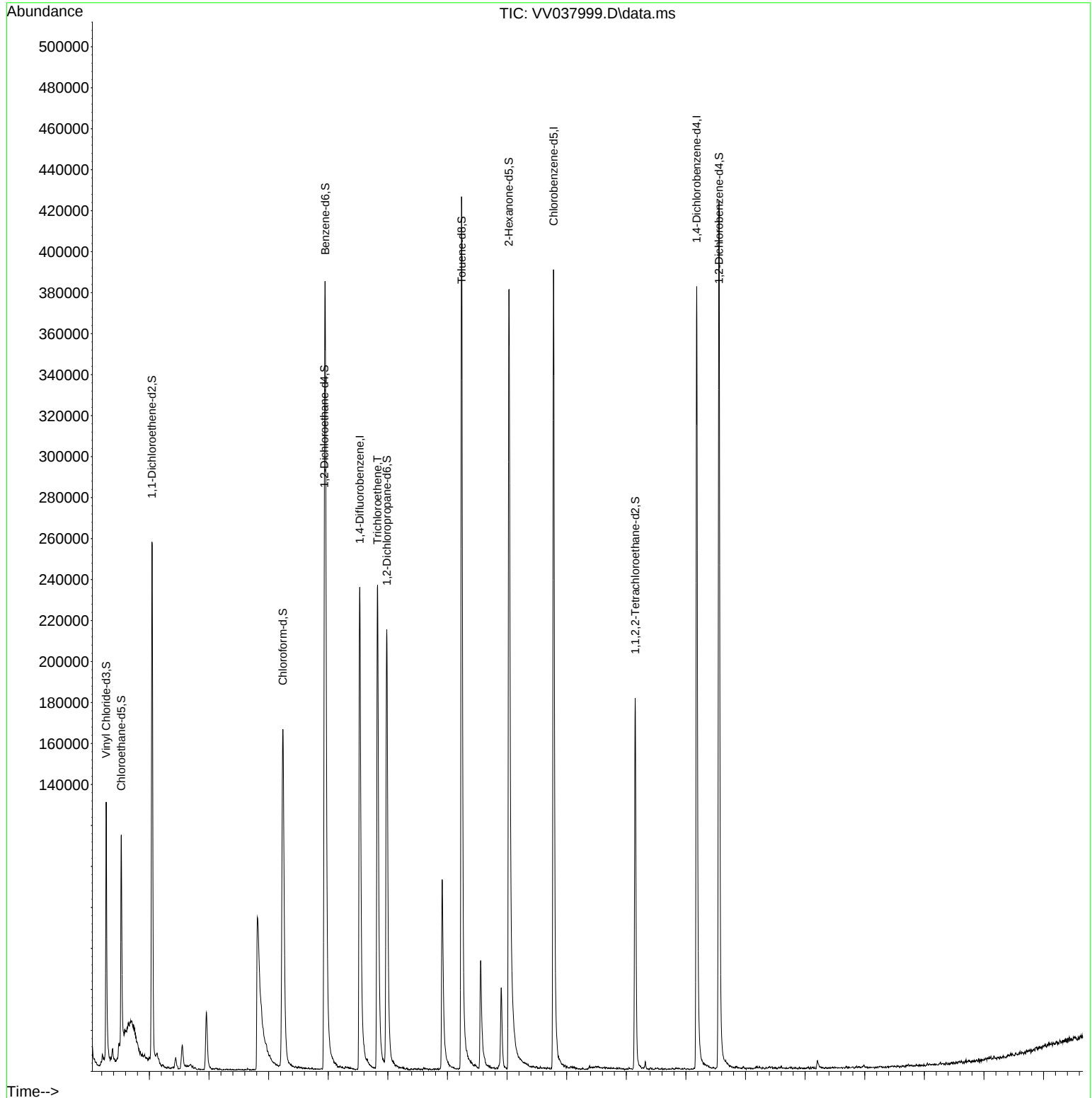
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	232763	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	243011	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	109228	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	92812	5.209	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.200%
7) Chloroethane-d5	1.529	69	76373	5.260	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.200%
11) 1,1-Dichloroethene-d2	2.044	65	41389	5.353	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	107.000%
20) 2-Butanone-d5	3.812	46	190492	57.366	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.740%
24) Chloroform-d	4.240	84	195006	6.005	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	120.000%
26) 1,2-Dichloroethane-d4	4.934	65	88696	6.111	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	122.200%
32) Benzene-d6	4.950	84	371783	5.932	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	118.600%
36) 1,2-Dichloropropane-d6	5.982	67	114609	6.262	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	125.200%
41) Toluene-d8	7.236	98	317987	5.646	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	113.000%
43) trans-1,3-Dichloroprop...	7.558	79	41414	5.852	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	117.000%
46) 2-Hexanone-d5	8.031	63	162612	59.131	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	118.260%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	91438	6.197	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	124.000%#
66) 1,2-Dichlorobenzene-d4	11.554	152	120904	6.711	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	134.200%#
Target Compounds						
						Qvalue
34) Trichloroethene	5.825	95	91573	4.952	ug/L	97
47) Tetrachloroethene	7.902	164	10390	0.723	ug/L	97

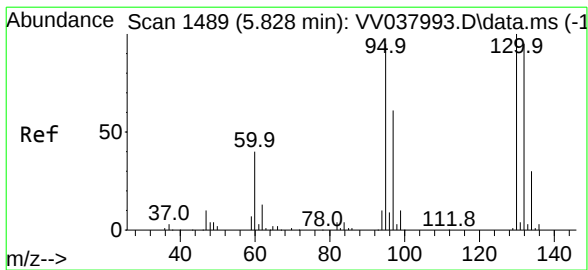
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 4.952 ug/L

RT: 5.825 min Scan# 14

Delta R.T. -0.003 min

Lab File: VV037999.D

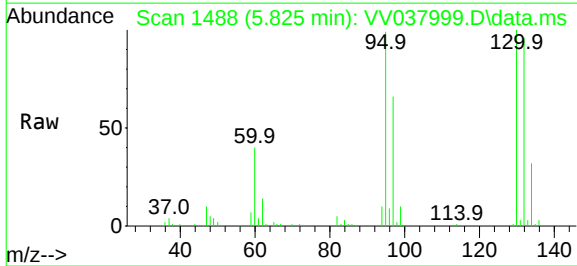
Acq: 11 Nov 2024 16:29

Instrument :

MSVOA_V

ClientSampleId :

GCP77DL



Tgt Ion: 95 Resp: 91573

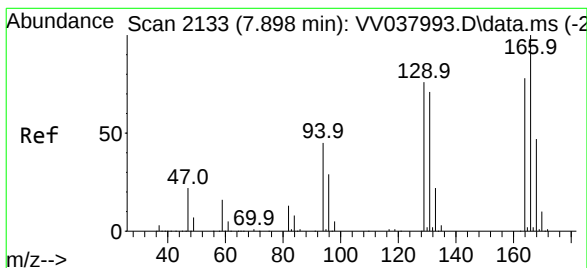
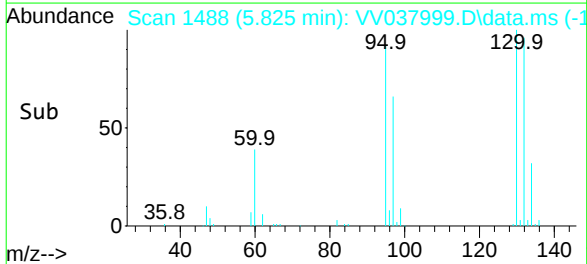
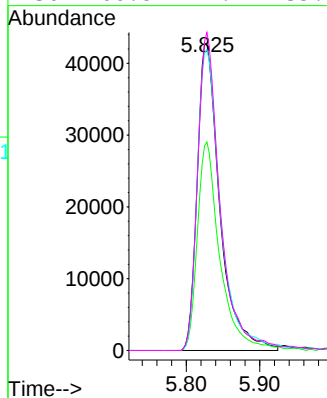
Ion Ratio Lower Upper

95 100

97 66.8 46.9 87.1

132 97.0 70.5 130.9

130 100.8 72.9 135.3



#47

Tetrachloroethene

Concen: 0.723 ug/L

RT: 7.902 min Scan# 2134

Delta R.T. 0.003 min

Lab File: VV037999.D

Acq: 11 Nov 2024 16:29

Tgt Ion: 164 Resp: 10390

Ion Ratio Lower Upper

164 100

129 100.1 66.8 124.2

131 94.0 65.2 121.2

166 123.3 89.2 165.8

