

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110221\
 Data File : VV023148.D
 Acq On : 02 Nov 2021 15:07
 Operator : SY/MD
 Sample : M4443-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B09

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/08/2021
 Supervised By : Mahesh Dadoda 11/08/2021

Quant Time: Nov 02 22:42:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 02 22:38:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	122626	5.000	ug/L	0.01
28) Chlorobenzene-d5	8.857	117	123378	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	59244	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	43053	4.018	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	80.400%	
7) Chloroethane-d5	1.568	69	34330	5.179	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	103.600%	
11) 1,1-Dichloroethene-d2	2.111	63	58761	3.801	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.000%	
20) 2-Butanone-d5	3.886	46	76219	44.342	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	88.680%	
24) Chloroform-d	4.355	84	85806	4.926	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.600%	
26) 1,2-Dichloroethane-d4	5.040	65	39750	4.841	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.800%	
32) Benzene-d6	5.056	84	165396	4.592	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.800%	
36) 1,2-Dichloropropane-d6	6.072	67	49097	4.428	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	88.600%	
41) Toluene-d8	7.320	98	144211	4.457	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.200%	
43) trans-1,3-Dichloroprop...	7.629	79	17414	4.482	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	89.600%	
46) 2-Hexanone-d5	8.092	63	64010	44.501	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.000%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	33040	4.315	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	86.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	52884	5.003	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.000%	
Target Compounds					Qvalue	
34) Trichloroethene	5.937	95	527m	0.063	ug/L	

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

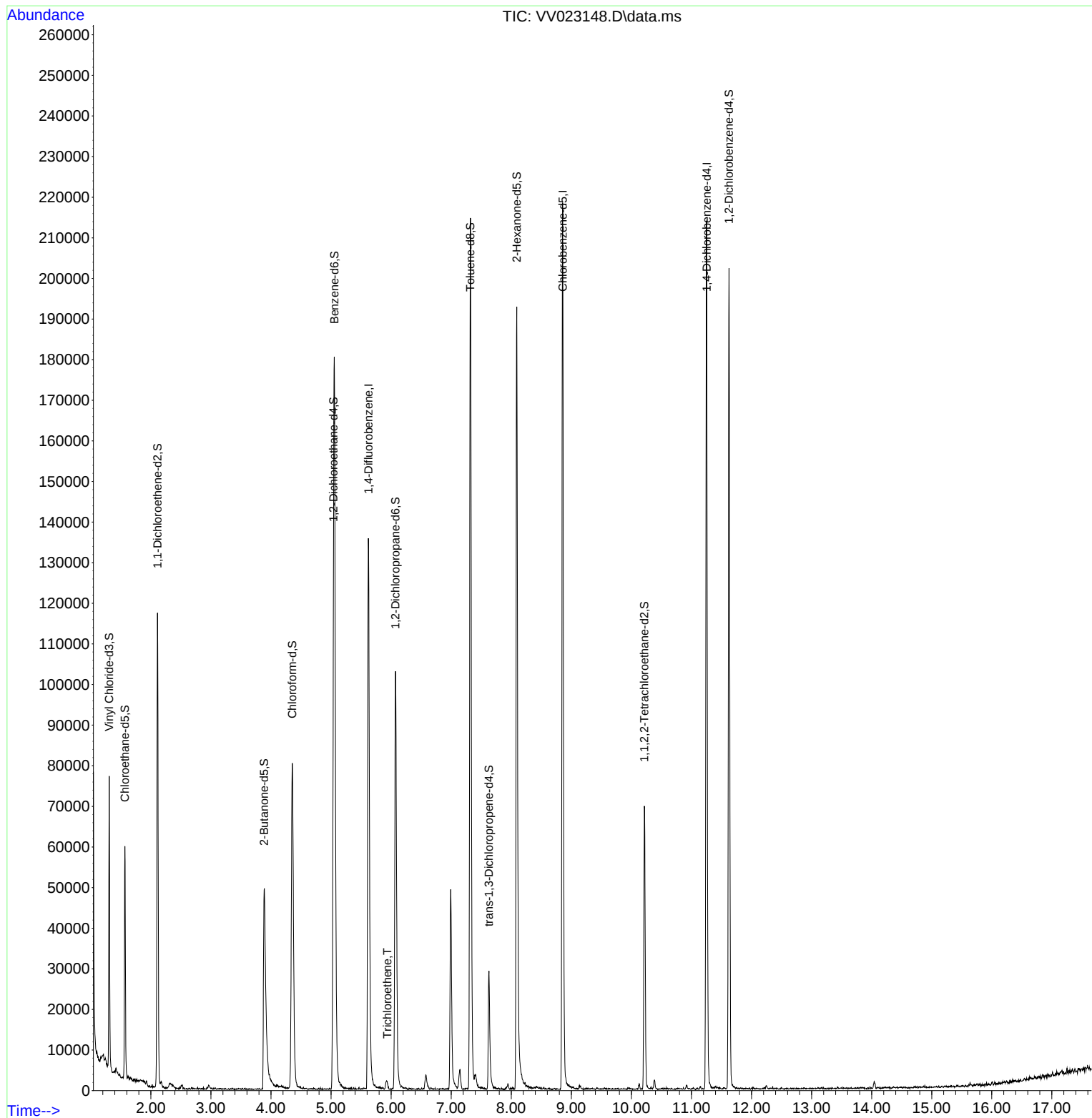
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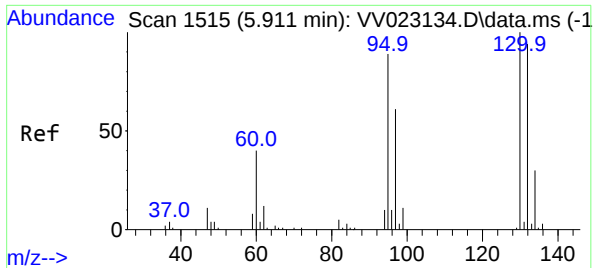
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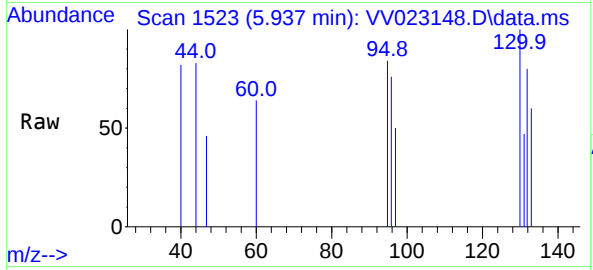
Quant Time: Nov 02 22:42:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 02 22:38:58 2021
Response via : Initial Calibration





#34
 Trichloroethene
 Concen: 0.063 ug/L m
 RT: 5.937 min Scan# 1
 Delta R.T. 0.026 min
 Lab File: VV023148.D
 Acq: 02 Nov 2021 15:07

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B09



Tgt Ion: 95 Resp: 52

Ion	Ratio	Lower	Upper
95	100		
97	60.0	45.0	83.6
132	95.1	69.7	129.4
130	119.5	73.7	136.9

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