

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW082522\
 Data File : VW027516.D
 Acq On : 26 Aug 2022 00:23
 Operator : SY/MD
 Sample : N4367-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5F19

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 08/27/2022
 Supervised By :Semsettin Yesilyurt 08/27/2022

Quant Time: Aug 26 02:03:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Aug 26 01:50:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	114117	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	113827	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	50342	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	33256	4.095	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	81.800%	
7) Chloroethane-d5	1.565	69	31250	5.257	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	105.200%	
11) 1,1-Dichloroethene-d2	2.105	63	60605m	3.200	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	64.000%	
20) 2-Butanone-d5	3.899	46	59548	58.915	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	117.820%	
24) Chloroform-d	4.346	84	71639	4.411	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.200%	
26) 1,2-Dichloroethane-d4	5.031	65	32946	4.689	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.800%	
32) Benzene-d6	5.047	84	123928	3.931	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.600%	
36) 1,2-Dichloropropane-d6	6.069	67	38763	4.229	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	84.600%	
41) Toluene-d8	7.317	98	97503	3.425	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	68.600%#	
43) trans-1,3-Dichloroprop...	7.629	79	8422	2.683	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	53.600%#	
46) 2-Hexanone-d5	8.088	63	41817	40.476	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	80.960%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	24043	4.119	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	82.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	33060	4.430	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	88.600%	
Target Compounds						Qvalue
47) Tetrachloroethene	7.973	164	57594	7.423	ug/L	96

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

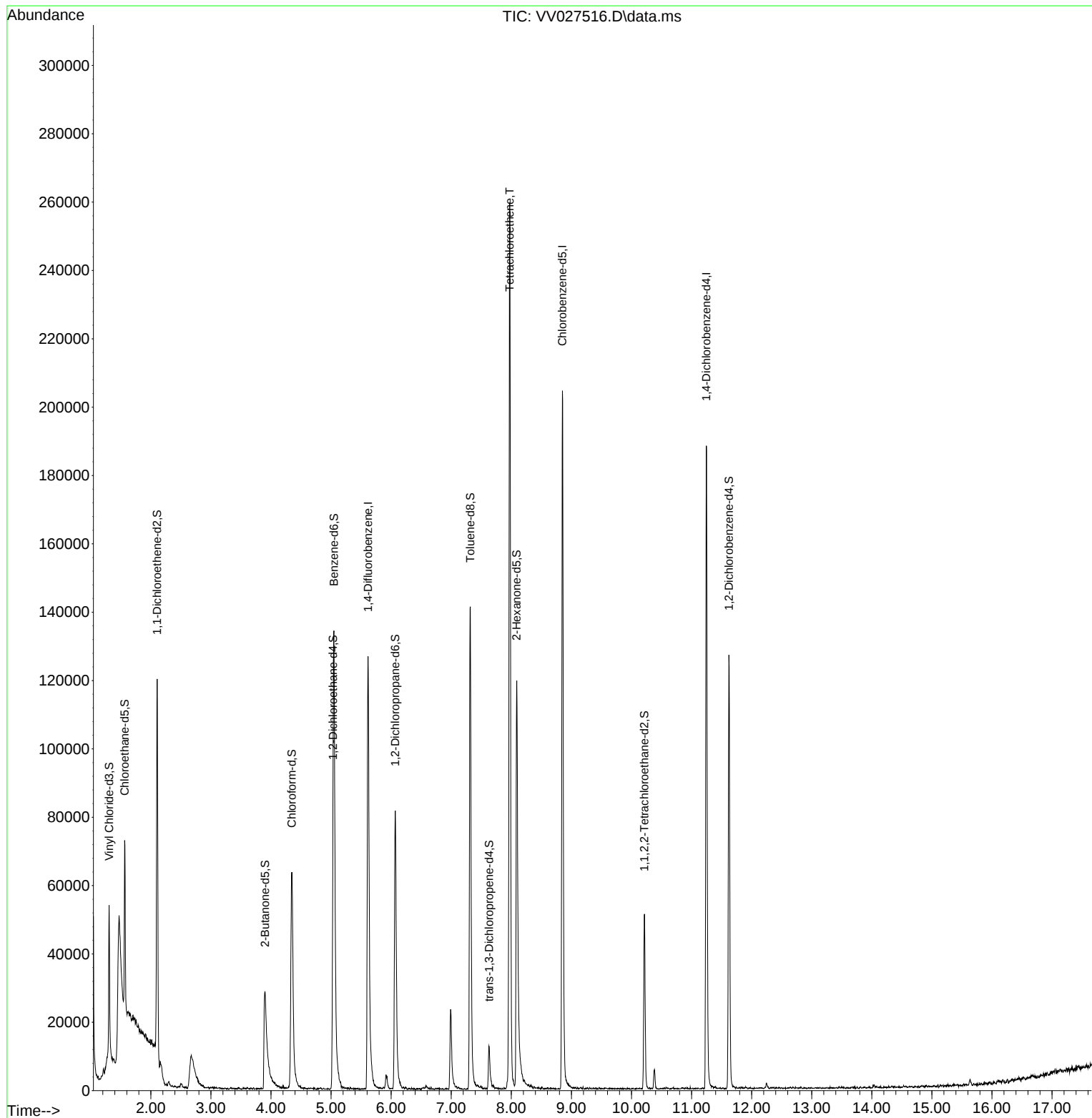
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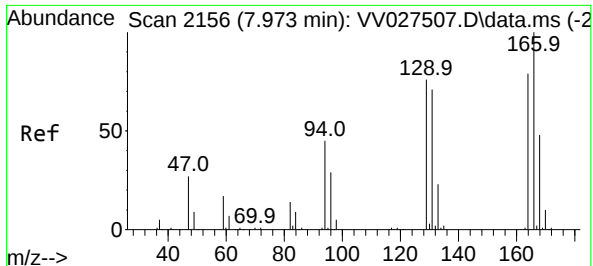
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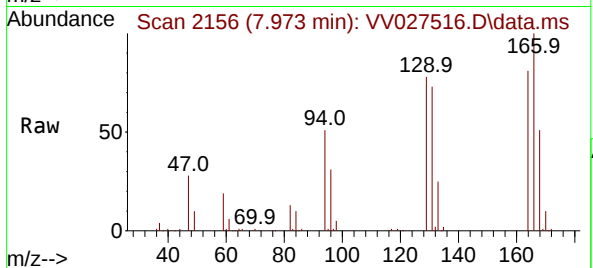
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Quant Title : TRACE VOA SFAM1.0
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Response via : Initial Calibration





#47
Tetrachloroethene
Concen: 7.423 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. 0.000 min
Lab File: VV027516.D
Acq: 26 Aug 2022 00:23

Instrument :
MSVOA_V
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Tgt Ion:	164	Resp:	57594
Ion	Ratio	Lower	Upper
164	100		
129	96.5	71.1	132.1
131	90.3	64.5	119.9
166	123.5	89.4	166.0

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