

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061622\
 Data File : VW026333.D
 Acq On : 16 Jun 2022 14:59
 Operator : SY/MD
 Sample : N3275-06
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD8

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/17/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 17 05:21:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 05:16:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	227104	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	218250	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	85517	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	67045	3.399	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	68.000%	
7) Chloroethane-d5	1.581	69	57582	3.713	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	74.200%	
11) 1,1-Dichloroethene-d2	2.121	63	95663	2.824	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	56.400%#	
20) 2-Butanone-d5	3.918	46	85646	44.497	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	89.000%	
24) Chloroform-d	4.362	84	121359	4.198	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.000%	
26) 1,2-Dichloroethane-d4	5.043	65	48519	3.967	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.400%	
32) Benzene-d6	5.060	84	229492	3.933	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.600%	
36) 1,2-Dichloropropane-d6	6.076	67	72339	4.248	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	85.000%	
41) Toluene-d8	7.320	98	182166	3.424	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	68.400%#	
43) trans-1,3-Dichloroprop...	7.629	79	19280	3.491	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	69.800%	
46) 2-Hexanone-d5	8.092	63	62686	37.579	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	75.160%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	42492	4.050	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	81.000%	
66) 1,2-Dichlorobenzene-d4	11.622	152	62473	4.743	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.800%	
Target Compounds						Qvalue
9) Trichlorofluoromethane	1.767	101	2860	0.106	ug/L	100
13) Acetone	2.211	43	17461m	11.706	ug/L	
34) Trichloroethene	5.931	95	3019	0.198	ug/L	89
47) Tetrachloroethene	7.986	164	2543	0.225	ug/L	91

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

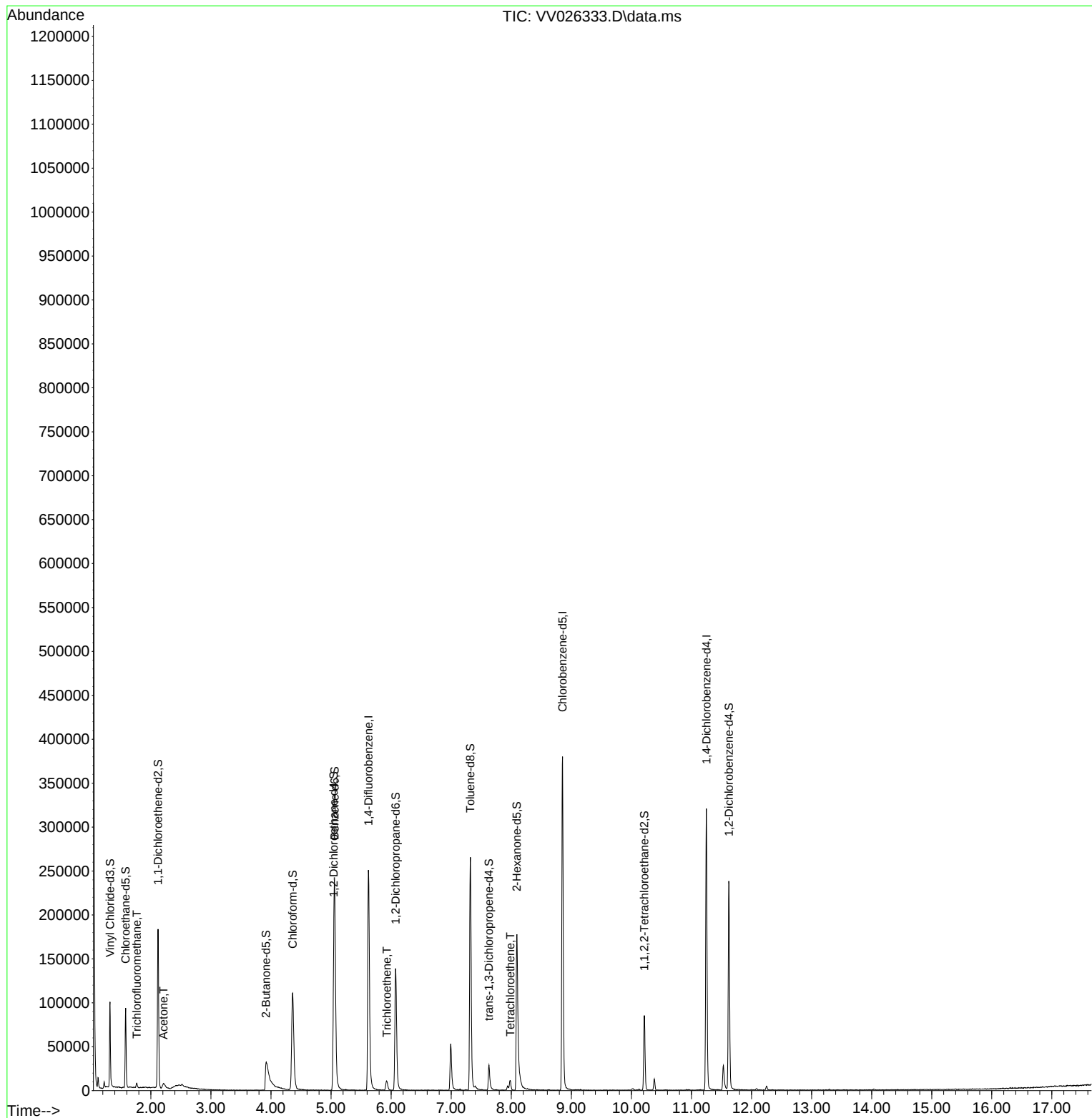
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
Data File : VV026333.D
Acq On : 16 Jun 2022 14:59
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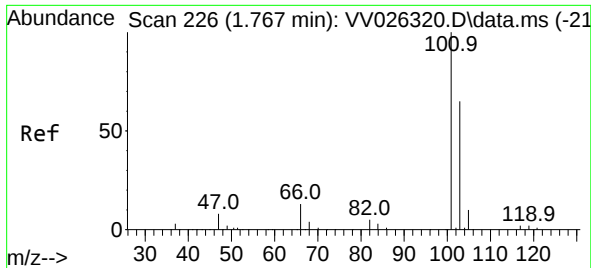
Instrument :
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ClientSampleId :
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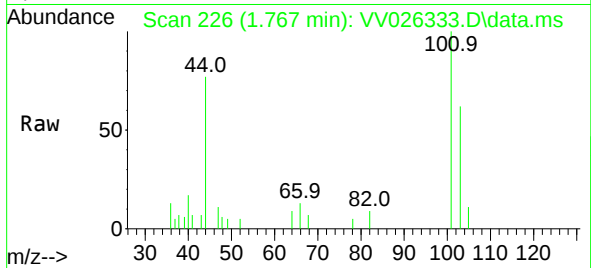
Quant Time: Jun 17 05:21:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 05:16:46 2022
Response via : Initial Calibration





#9
 Trichlorofluoromethane
 Concen: 0.106 ug/L
 RT: 1.767 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VV026333.D
 Acq: 16 Jun 2022 14:59

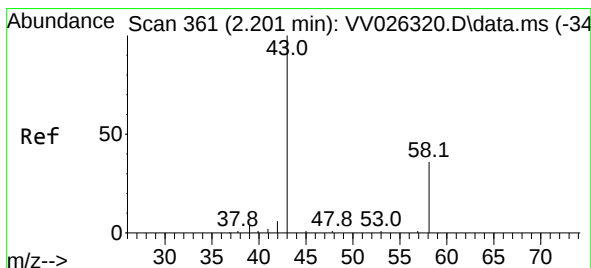
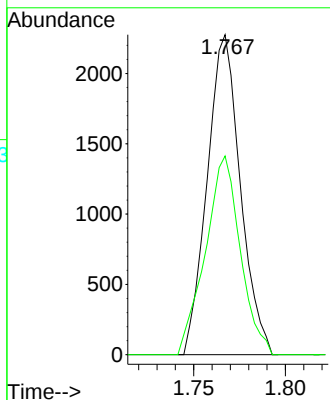
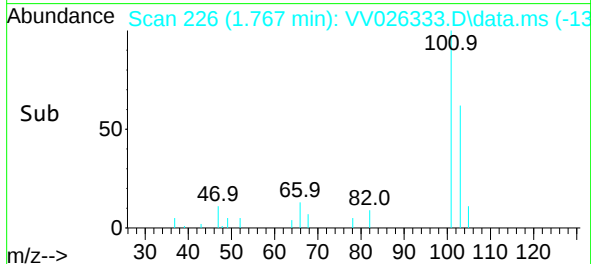
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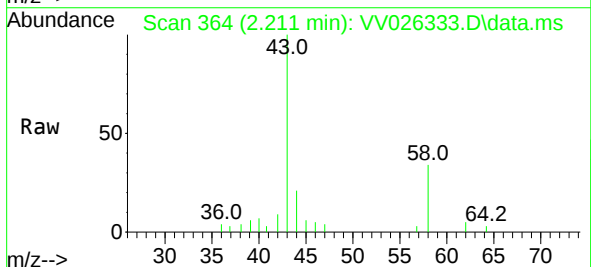
Tgt Ion:101 Resp: 2860
 Ion Ratio Lower Upper
 101 100
 103 65.3 52.3 78.5

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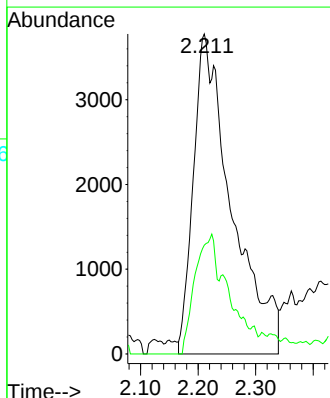
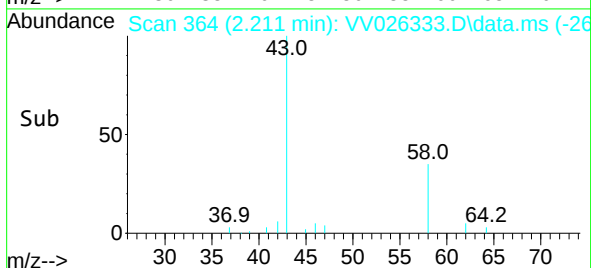
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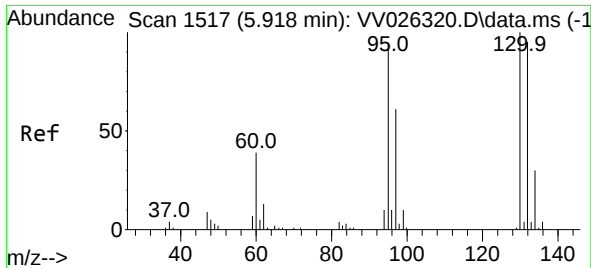


#13
 Acetone
 Concen: 11.706 ug/L m
 RT: 2.211 min Scan# 364
 Delta R.T. 0.010 min
 Lab File: VV026333.D
 Acq: 16 Jun 2022 14:59



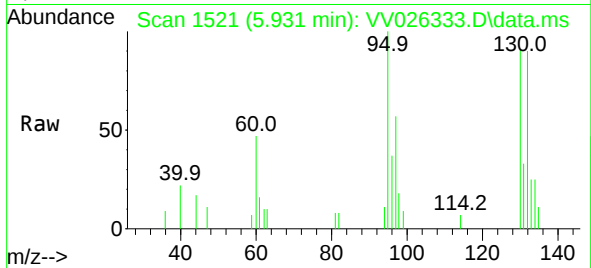
Tgt Ion: 43 Resp: 17461
 Ion Ratio Lower Upper
 43 100
 58 21.1 0.0 60.0





#34
Trichloroethene
Concen: 0.198 ug/L
RT: 5.931 min Scan# 11
Delta R.T. 0.013 min
Lab File: VV026333.D
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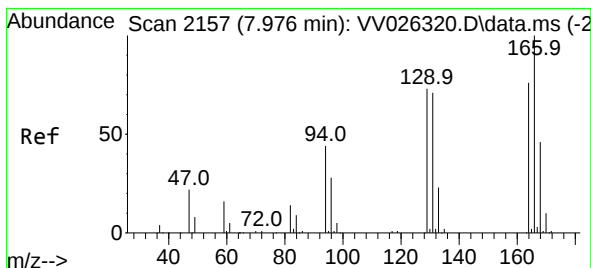
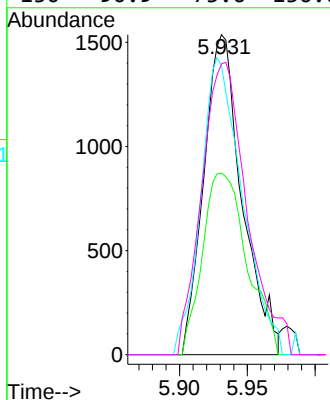
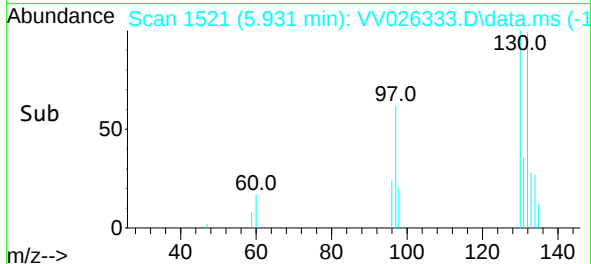
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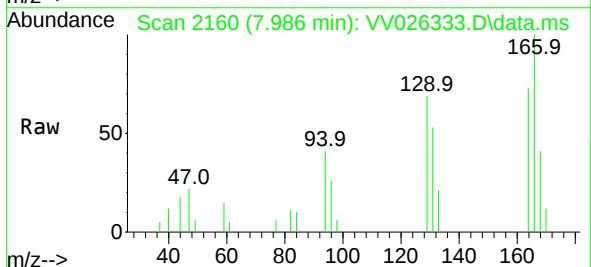
Tgt Ion: 95 Resp: 3019
Ion Ratio Lower Upper
95 100
97 56.7 46.5 86.3
132 90.4 68.8 127.8
130 90.9 73.6 136.6

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#47
Tetrachloroethene
Concen: 0.225 ug/L
RT: 7.986 min Scan# 2160
Delta R.T. 0.010 min
Lab File: VV026333.D
Acq: 16 Jun 2022 14:59



Tgt Ion:164 Resp: 2543
Ion Ratio Lower Upper
164 100
129 95.2 67.5 125.3
131 72.1 63.8 118.4
166 137.3 89.5 166.3

