

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061522\
 Data File : VW026298.D
 Acq On : 15 Jun 2022 23:44
 Operator : SY/MD
 Sample : N3273-10DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B80DL

Manual Integrations
 APPROVED

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

Quant Time: Jun 16 06:55:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 16 04:34:39 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	227767	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	214186	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	86319	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	90738	4.587	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	91.800%	
7) Chloroethane-d5	1.581	69	79447	5.107	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	102.200%	
11) 1,1-Dichloroethene-d2	2.114	63	129827	3.822	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.400%	
20) 2-Butanone-d5	3.918	46	141657	73.383	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	146.760%#	
24) Chloroform-d	4.359	84	161345	5.564	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	111.200%	
26) 1,2-Dichloroethane-d4	5.040	65	69622	5.675	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	113.600%	
32) Benzene-d6	5.056	84	315103	5.503	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	110.000%	
36) 1,2-Dichloropropane-d6	6.076	67	96300	5.762	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	115.200%	
41) Toluene-d8	7.317	98	247219	4.735	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.600%	
43) trans-1,3-Dichloroprop...	7.629	79	22488	4.150	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.000%	
46) 2-Hexanone-d5	8.095	63	104222	63.665	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	127.340%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	59673	5.796	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	116.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	79683	5.993	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	119.800%	
Target Compounds						
9) Trichlorofluoromethane	1.764	101	16010	0.590	ug/L	95
13) Acetone	2.214	43	10752m	7.187	ug/L	
16) Methylene chloride	2.519	84	15206	0.828	ug/L	99
47) Tetrachloroethene	7.976	164	81723	7.359	ug/L	95

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

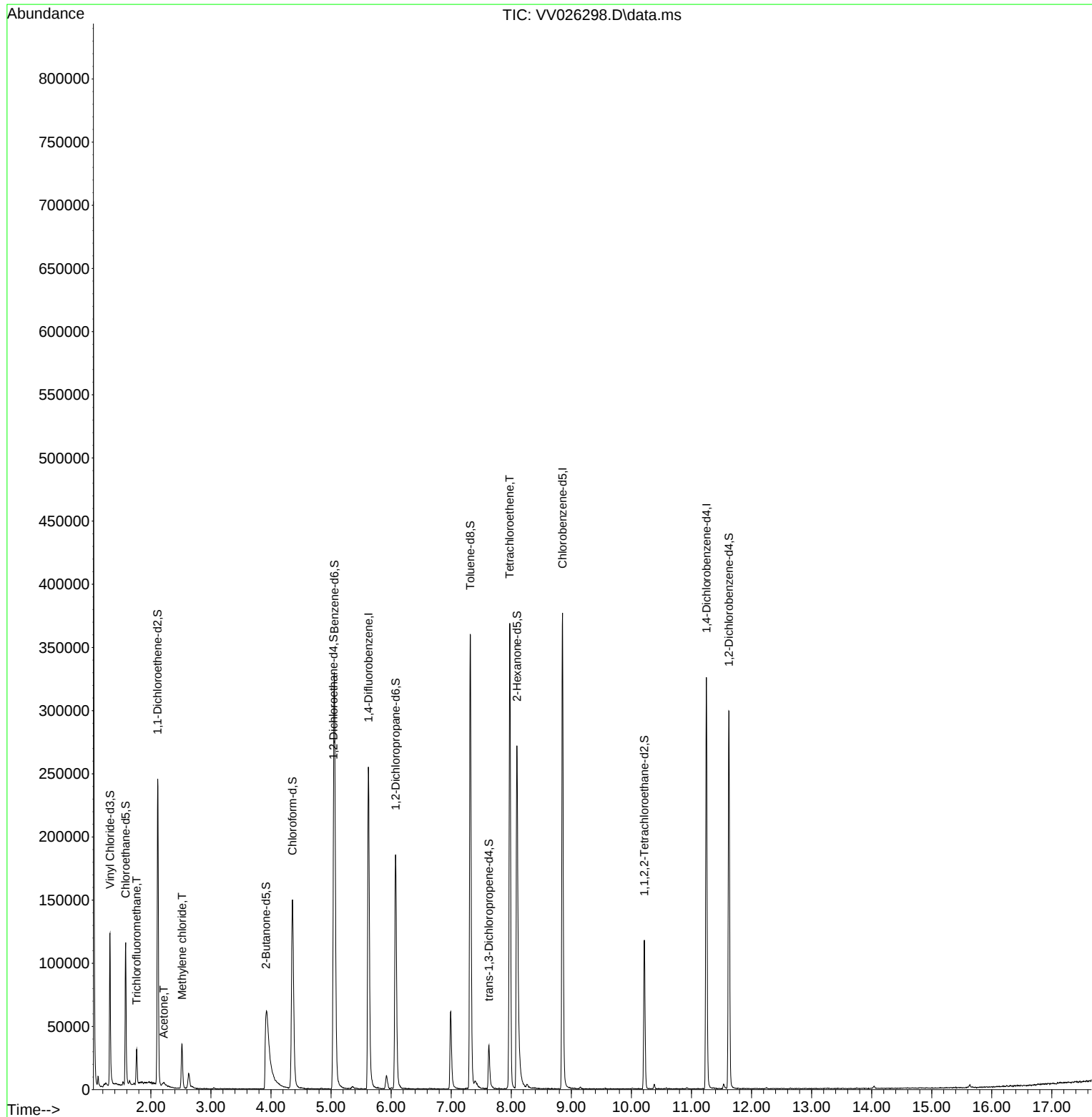
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061522\
Data File : VV026298.D
Acq On : 15 Jun 2022 23:44
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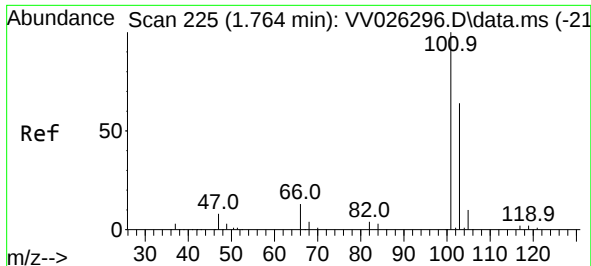
Instrument :
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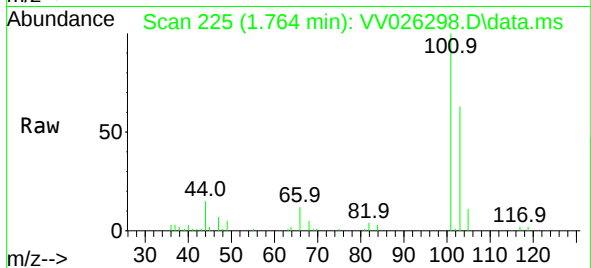
Quant Time: Jun 16 06:55:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jun 16 04:34:39 2022
Response via : Initial Calibration





#9
Trichlorofluoromethane
Concen: 0.590 ug/L
RT: 1.764 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV026298.D
Acq: 15 Jun 2022 23:44

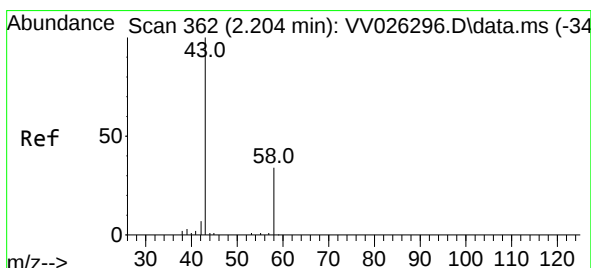
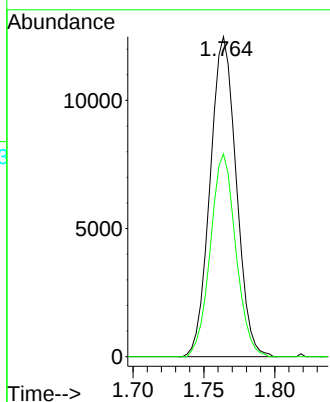
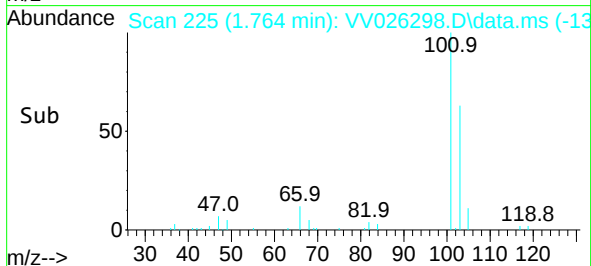
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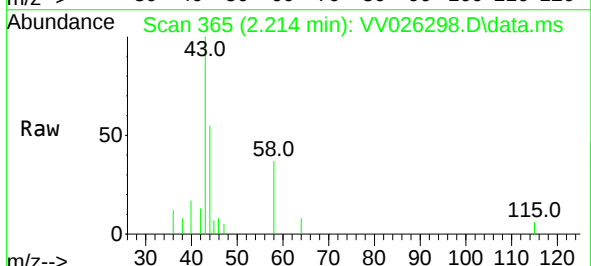
Tgt Ion:101 Resp: 16010
Ion Ratio Lower Upper
101 100
103 61.6 52.3 78.5

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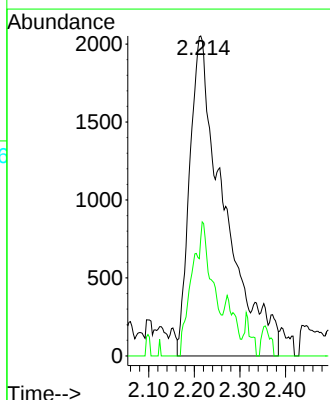
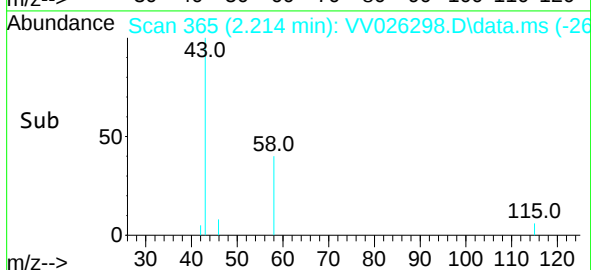
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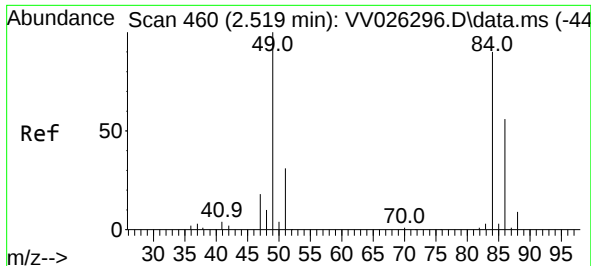


#13
Acetone
Concen: 7.187 ug/L m
RT: 2.214 min Scan# 365
Delta R.T. 0.010 min
Lab File: VV026298.D
Acq: 15 Jun 2022 23:44



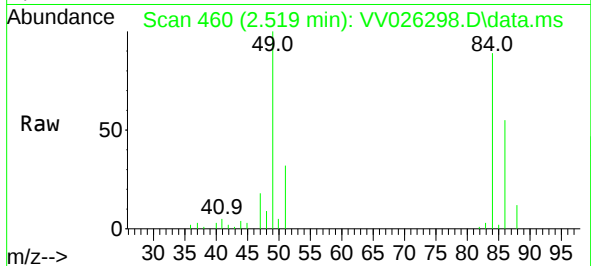
Tgt Ion: 43 Resp: 10752
Ion Ratio Lower Upper
43 100
58 24.6 0.0 60.0





#16
Methylene chloride
Concen: 0.828 ug/L
RT: 2.519 min Scan# 460
Delta R.T. 0.000 min
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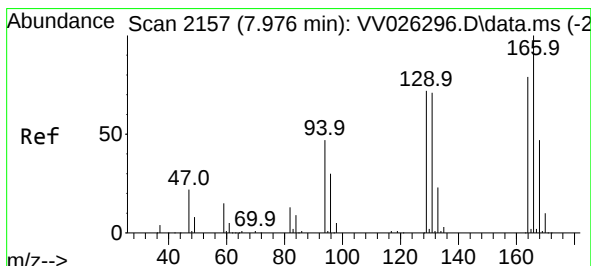
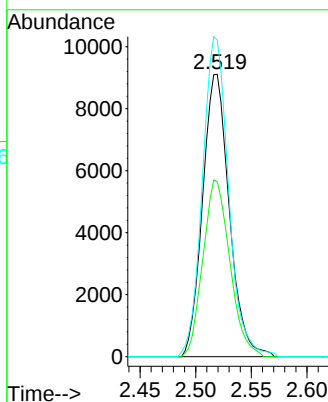
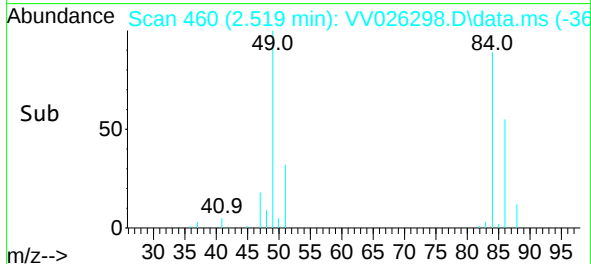
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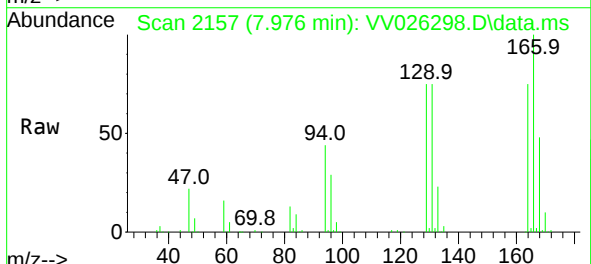
Tgt Ion: 84 Resp: 15200
Ion Ratio Lower Upper
84 100
86 61.9 44.0 81.8
49 112.1 77.3 143.7

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#47
Tetrachloroethene
Concen: 7.359 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. 0.000 min
Lab File: VV026298.D
Acq: 15 Jun 2022 23:44



Tgt Ion:164 Resp: 81723
Ion Ratio Lower Upper
164 100
129 99.5 67.5 125.3
131 99.2 63.8 118.4
166 132.8 89.5 166.3

