

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061622\
 Data File : VW026328.D
 Acq On : 16 Jun 2022 12:59
 Operator : SY/MD
 Sample : N3275-01DL 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BC4DL

Quant Time: Jun 17 05:19:45 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)

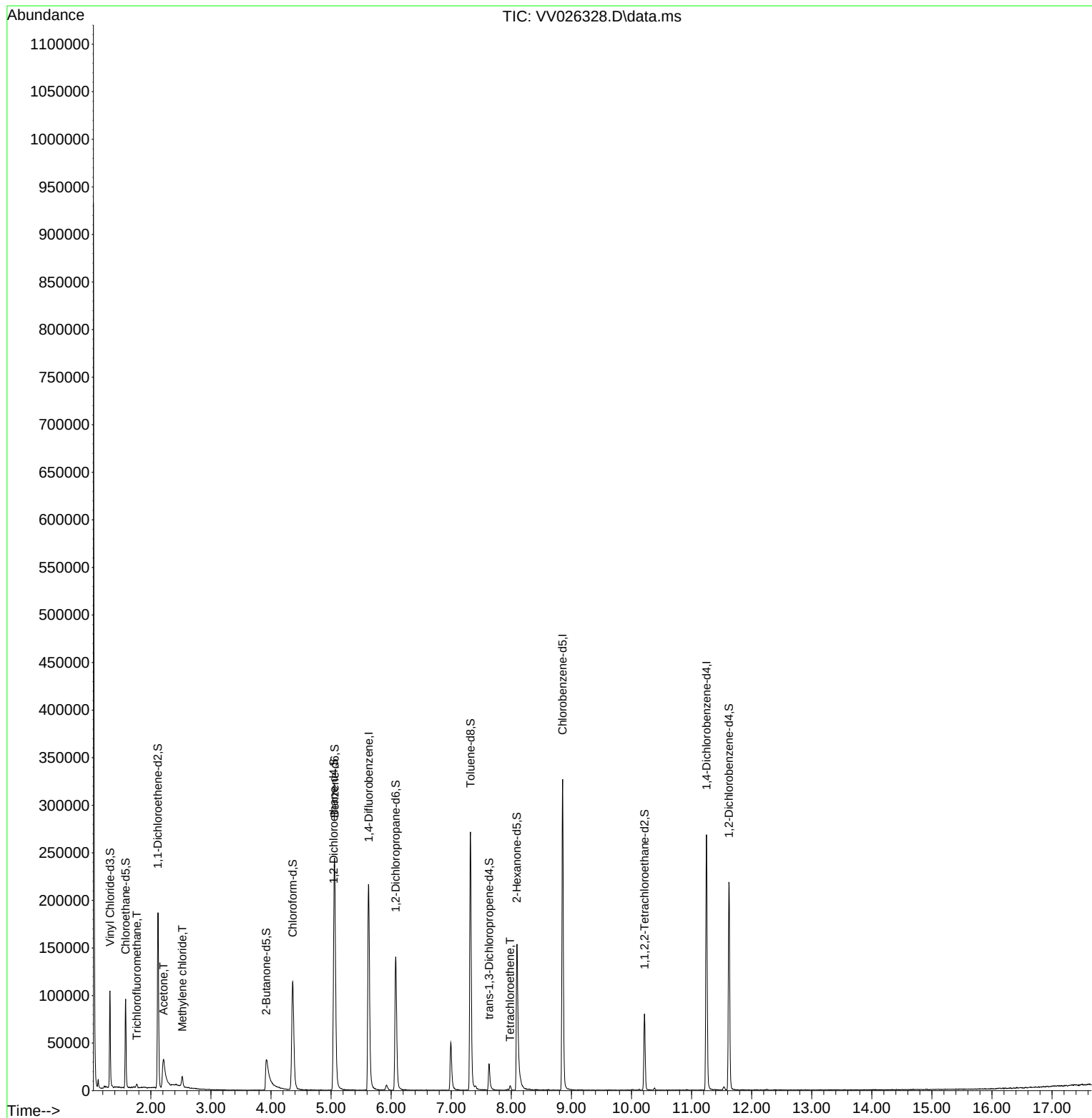
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	194764	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	184993	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	73416	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	69453	4.106	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.200%	
7) Chloroethane-d5	1.581	69	59817	4.497	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.000%	
11) 1,1-Dichloroethene-d2	2.117	63	97855	3.368	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.400%	
20) 2-Butanone-d5	3.921	46	60921	36.907	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	73.820%	
24) Chloroform-d	4.362	84	122710	4.949	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.000%	
26) 1,2-Dichloroethane-d4	5.043	65	49346	4.704	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.000%	
32) Benzene-d6	5.059	84	232530	4.702	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.000%	
36) 1,2-Dichloropropane-d6	6.076	67	70634	4.893	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.800%	
41) Toluene-d8	7.320	98	187557	4.159	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.200%	
43) trans-1,3-Dichloroprop...	7.629	79	18113	3.870	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	77.400%	
46) 2-Hexanone-d5	8.092	63	55699	39.394	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	78.780%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	40665	4.573	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	58808	5.200	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.000%	
Target Compounds						
9) Trichlorofluoromethane	1.764	101	2402	0.104	ug/L	94
13) Acetone	2.211	43	80684	63.073	ug/L	91
16) Methylene chloride	2.523	84	4666	0.297	ug/L	91
47) Tetrachloroethene	7.979	164	1196	0.125	ug/L	86

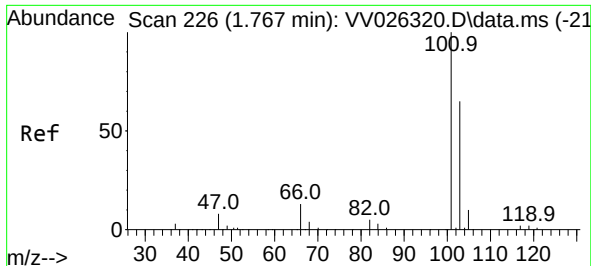
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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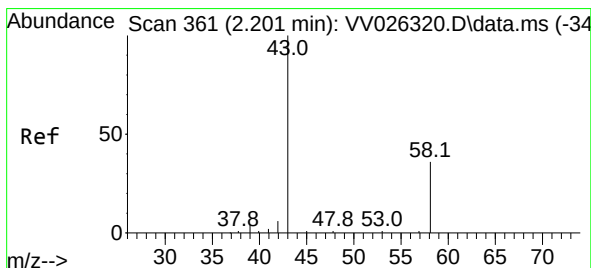
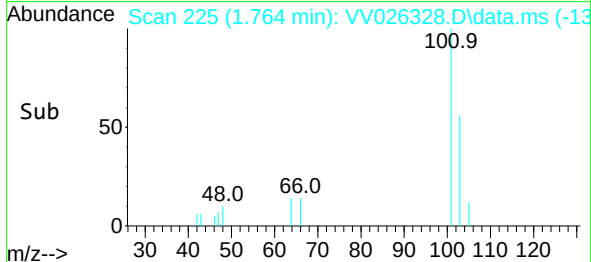
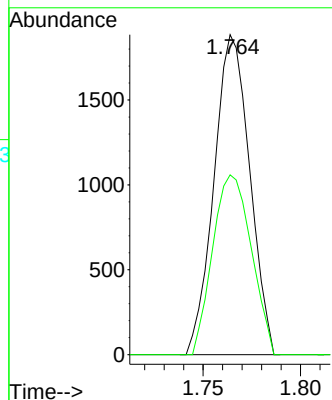
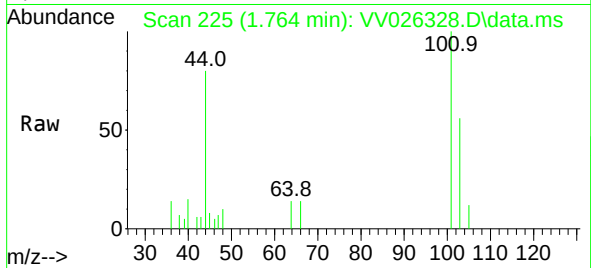




#9
Trichlorofluoromethane
Concen: 0.104 ug/L
RT: 1.764 min Scan# 21
Delta R.T. -0.003 min
Lab File: VV026328.D
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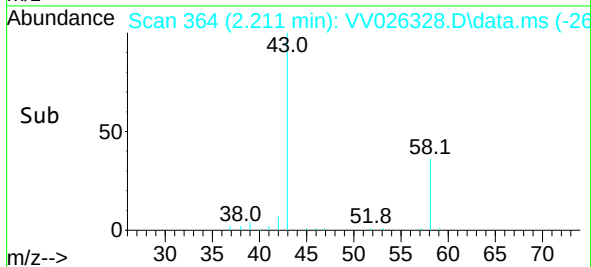
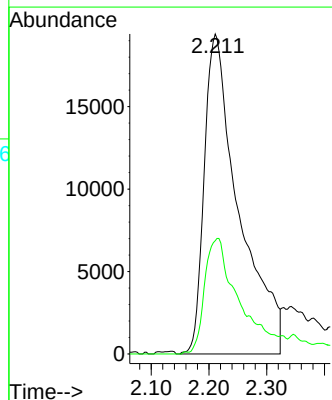
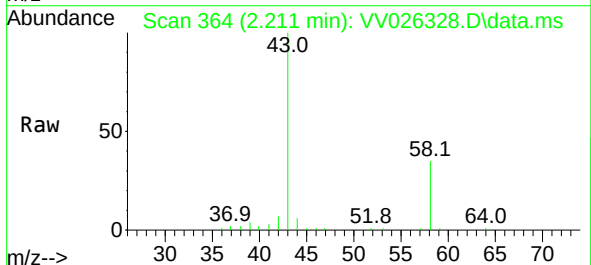
Instrument :
MSVOA_V
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C0BC4DL

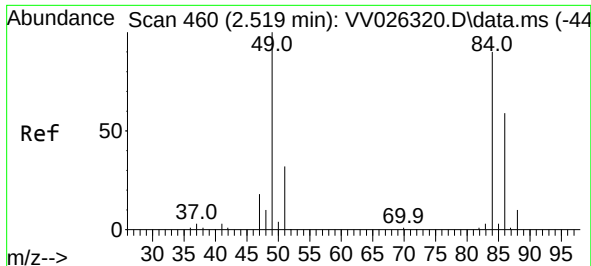
Tgt Ion:101 Resp: 2402
Ion Ratio Lower Upper
101 100
103 60.6 52.3 78.5



#13
Acetone
Concen: 63.073 ug/L
RT: 2.211 min Scan# 364
Delta R.T. 0.010 min
Lab File: VV026328.D
Acq: 16 Jun 2022 12:59

Tgt Ion: 43 Resp: 80684
Ion Ratio Lower Upper
43 100
58 34.7 0.0 60.0

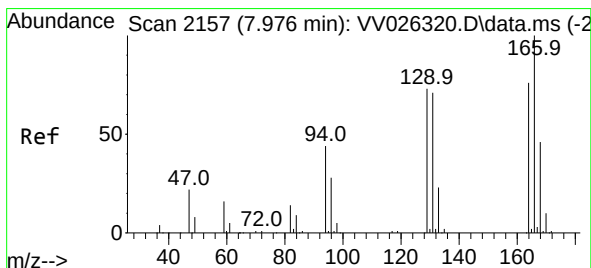
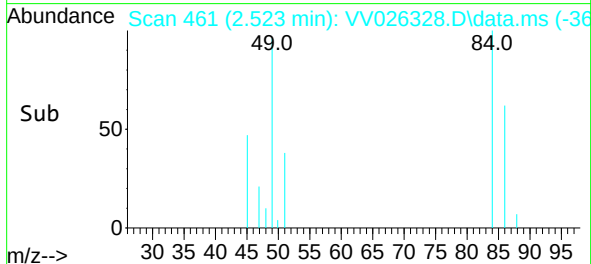
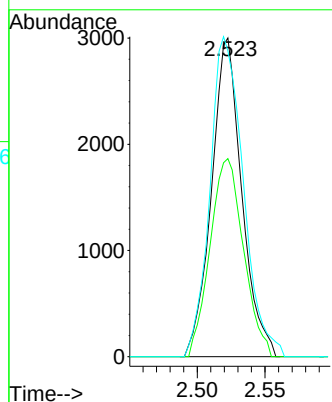
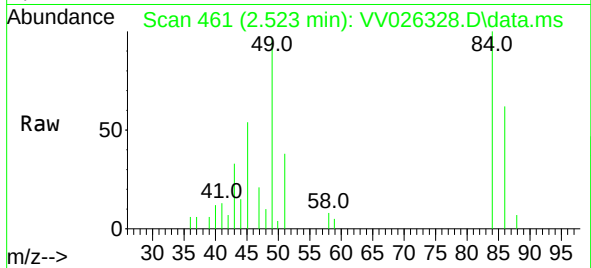




#16
Methylene chloride
Concen: 0.297 ug/L
RT: 2.523 min Scan# 41
Delta R.T. 0.003 min
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Tgt Ion: 84 Resp: 4666
Ion Ratio Lower Upper
84 100
86 62.1 44.0 81.8
49 96.0 77.3 143.7



#47
Tetrachloroethene
Concen: 0.125 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.003 min
Lab File: VV026328.D
Acq: 16 Jun 2022 12:59

Tgt Ion: 164 Resp: 1196
Ion Ratio Lower Upper
164 100
129 82.4 67.5 125.3
131 92.0 63.8 118.4
166 100.7 89.5 166.3

