

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061622\
 Data File : VW026336.D
 Acq On : 16 Jun 2022 16:09
 Operator : SY/MD
 Sample : N3275-08
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COBE0

Quant Time: Jun 17 05:22:15 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)

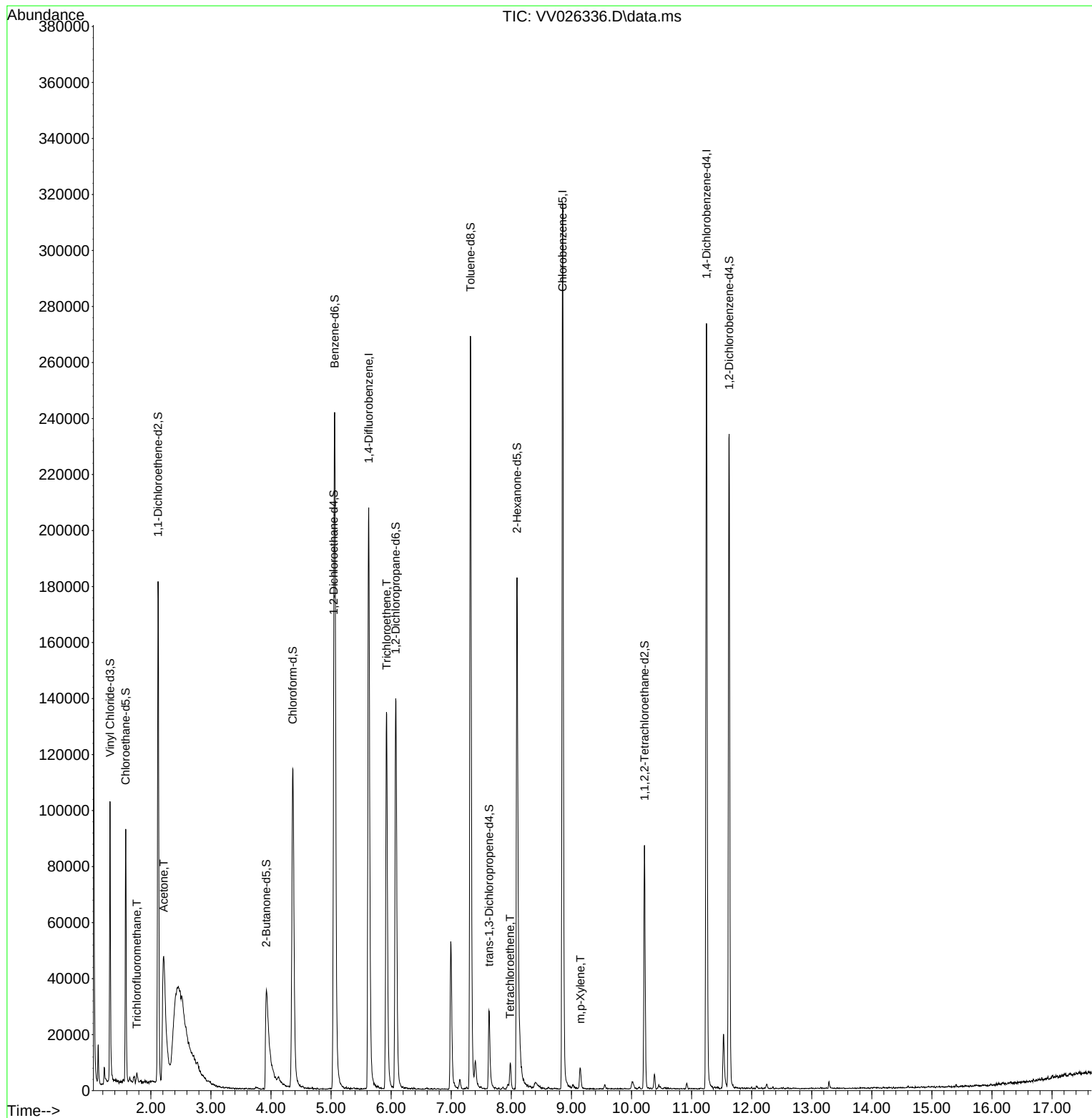
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	187599	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	183520	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	72864	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	67461	4.140	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.800%
7) Chloroethane-d5	1.581	69	59292	4.628	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.600%
11) 1,1-Dichloroethene-d2	2.121	63	95233	3.403	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.000%
20) 2-Butanone-d5	3.921	46	87508	55.039	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.080%
24) Chloroform-d	4.362	84	123033	5.152	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.000%
26) 1,2-Dichloroethane-d4	5.043	65	50522	5.000	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.000%
32) Benzene-d6	5.059	84	229803	4.684	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
36) 1,2-Dichloropropane-d6	6.075	67	72226	5.044	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.800%
41) Toluene-d8	7.320	98	186767	4.175	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.400%
43) trans-1,3-Dichloroprop...	7.628	79	18724	4.032	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.600%
46) 2-Hexanone-d5	8.095	63	63720	45.428	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.860%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43271	4.905	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	61079	5.442	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.800%
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.767	101	1708	0.076	ug/L	88
13) Acetone	2.214	43	126640	102.779	ug/L	89
34) Trichloroethene	5.924	95	48744	3.795	ug/L	99
47) Tetrachloroethene	7.982	164	2274	0.239	ug/L	94
53) m,p-Xylene	9.149	106	2624	0.136	ug/L	87

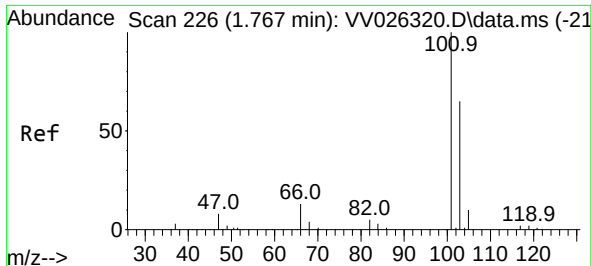
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 05:16:46 2022
Response via : Initial Calibration

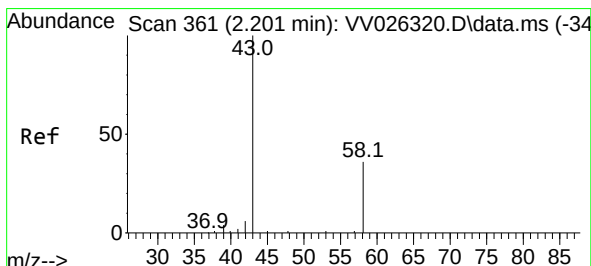
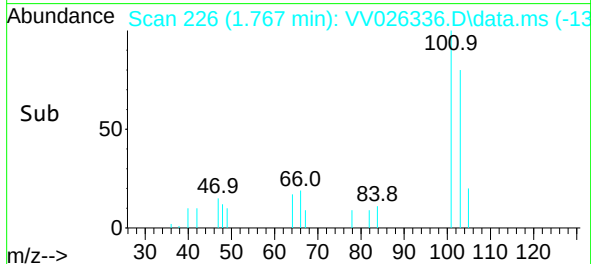
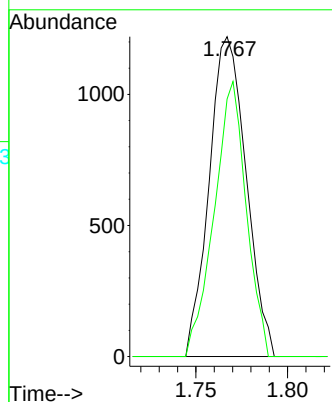
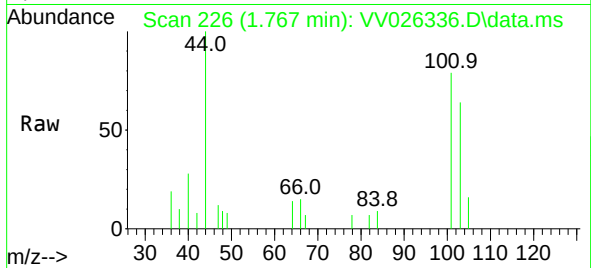




#9
 Trichlorofluoromethane
 Concen: 0.076 ug/L
 RT: 1.767 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VV026336.D
 Acq: 16 Jun 2022 16:09

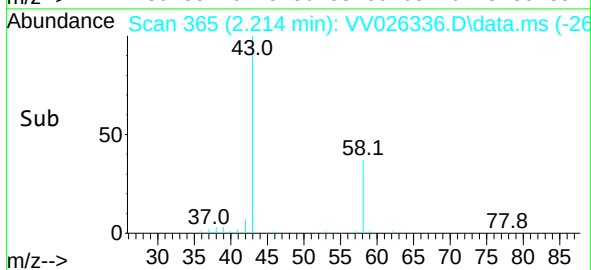
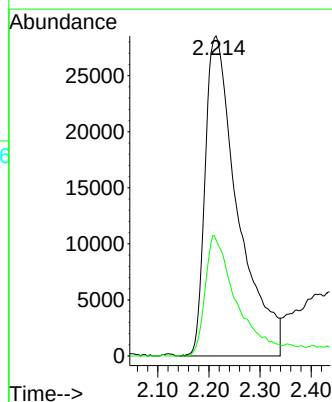
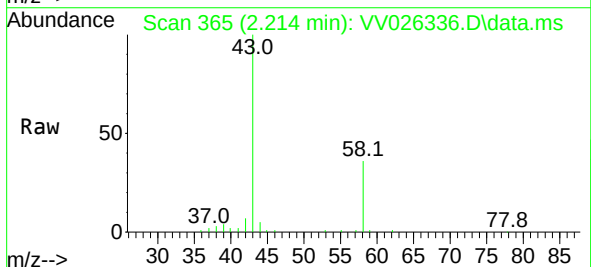
Instrument :
 MSVOA_V
 ClientSampleId :
 COBE0

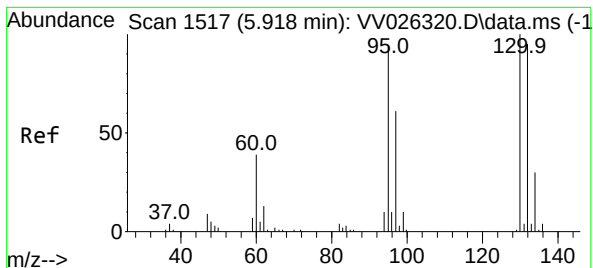
Tgt Ion:101 Resp: 1708
 Ion Ratio Lower Upper
 101 100
 103 74.5 52.3 78.5



#13
 Acetone
 Concen: 102.779 ug/L
 RT: 2.214 min Scan# 365
 Delta R.T. 0.013 min
 Lab File: VV026336.D
 Acq: 16 Jun 2022 16:09

Tgt Ion: 43 Resp: 126640
 Ion Ratio Lower Upper
 43 100
 58 36.1 0.0 60.0





#34

Trichloroethene

Concen: 3.795 ug/L

RT: 5.924 min Scan# 1

Delta R.T. 0.006 min

Lab File: VV026336.D

Acq: 16 Jun 2022 16:09

Instrument :

MSVOA_V

ClientSampleId :

COBE0

Tgt Ion: 95 Resp: 48744

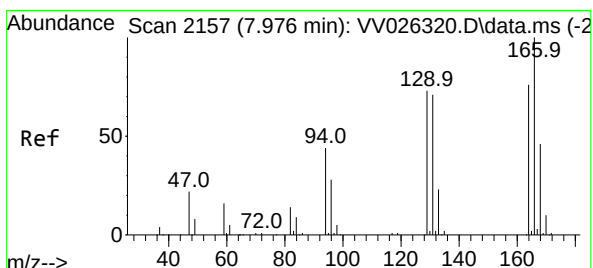
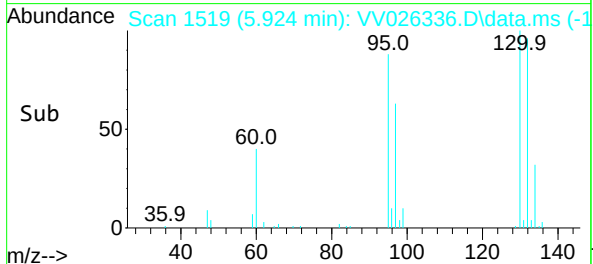
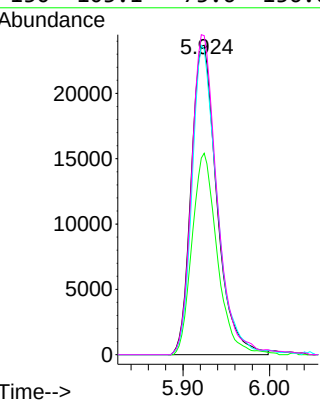
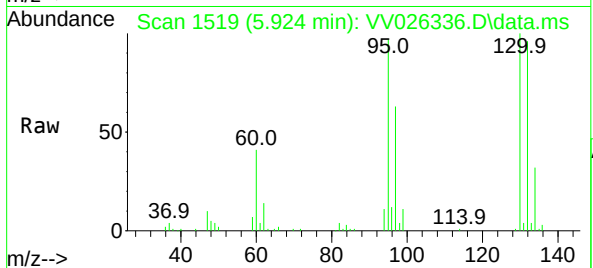
Ion Ratio Lower Upper

95 100

97 65.1 46.5 86.3

132 98.6 68.8 127.8

130 103.1 73.6 136.6



#47

Tetrachloroethene

Concen: 0.239 ug/L

RT: 7.982 min Scan# 2159

Delta R.T. 0.006 min

Lab File: VV026336.D

Acq: 16 Jun 2022 16:09

Tgt Ion:164 Resp: 2274

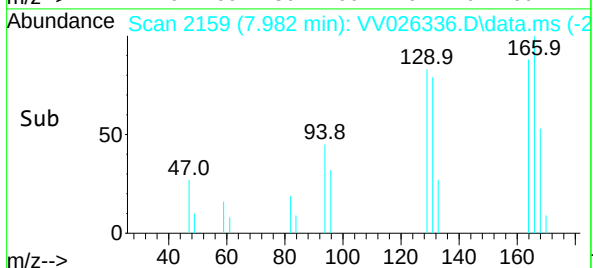
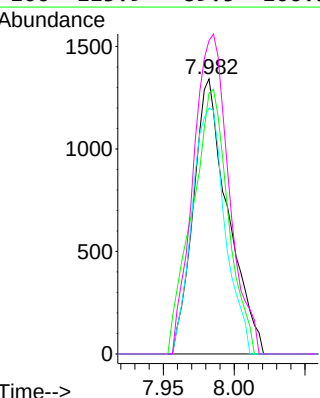
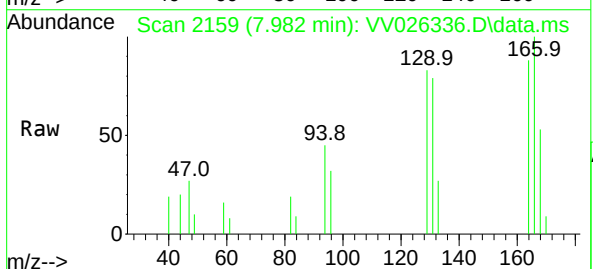
Ion Ratio Lower Upper

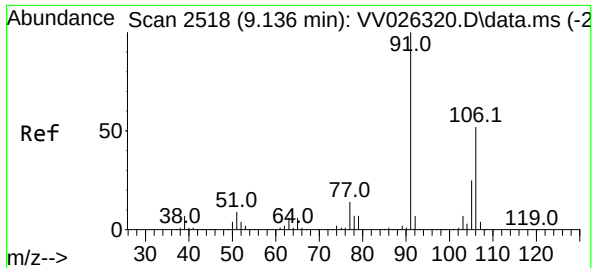
164 100

129 94.8 67.5 125.3

131 89.4 63.8 118.4

166 113.9 89.5 166.3





#53
 m,p-Xylene
 Concen: 0.136 ug/L
 RT: 9.149 min Scan# 21
 Delta R.T. 0.013 min
 Lab File: VV026336.D
 Acq: 16 Jun 2022 16:09

Instrument :
 MSVOA_V
 ClientSampleId :
 COBE0

Tgt Ion:106 Resp: 2624
 Ion Ratio Lower Upper
 106 100
 91 182.0 141.3 262.3

