

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061522\
 Data File : VW026287.D
 Acq On : 15 Jun 2022 18:58
 Operator : SY/MD
 Sample : N3275-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE1

Quant Time: Jun 16 01:42:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 16 01:38:03 2022
 Response via : Initial Calibration

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

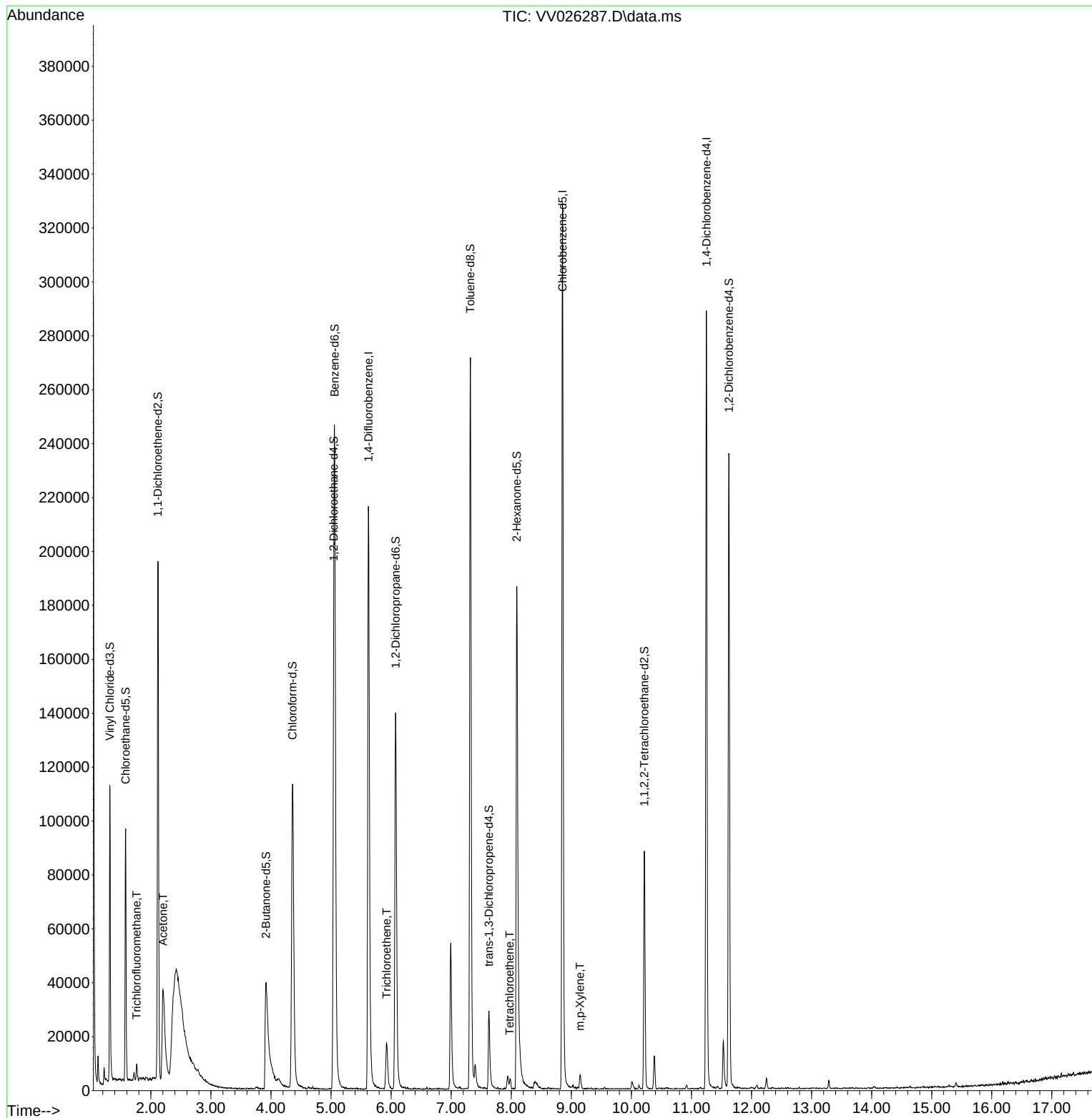
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	192885	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	186106	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76714	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	75119	4.484	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.600%
7) Chloroethane-d5	1.580	69	61499	4.669	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.400%
11) 1,1-Dichloroethene-d2	2.117	63	102252	3.554	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.000%
20) 2-Butanone-d5	3.915	46	96503	59.033	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.060%
24) Chloroform-d	4.358	84	122462	4.987	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.800%
26) 1,2-Dichloroethane-d4	5.043	65	51725	4.979	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.600%
32) Benzene-d6	5.059	84	237129	4.766	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.400%
36) 1,2-Dichloropropane-d6	6.075	67	72772	5.011	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.200%
41) Toluene-d8	7.320	98	189292	4.172	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.400%
43) trans-1,3-Dichloroprop...	7.628	79	19247	4.087	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.800%
46) 2-Hexanone-d5	8.091	63	67487	47.445	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.900%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43657	4.880	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	62620	5.299	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.000%
Target Compounds						Qvalue
9) Trichlorofluoromethane	1.764	101	3307	0.144	ug/L	91
13) Acetone	2.201	43	84084	66.371	ug/L	87
34) Trichloroethene	5.924	95	5685	0.436	ug/L	98
47) Tetrachloroethene	7.976	164	957	0.099	ug/L	89
53) m,p-Xylene	9.143	106	1883	0.096	ug/L	87

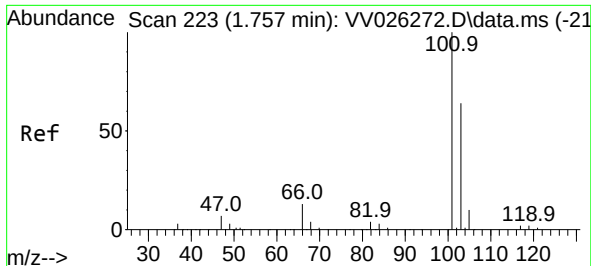
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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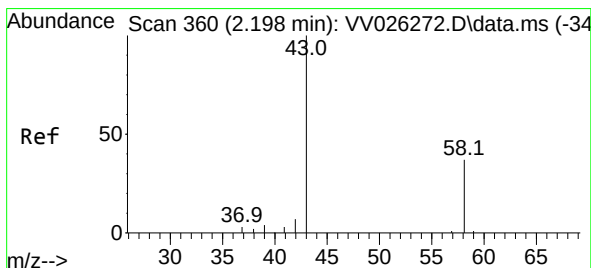
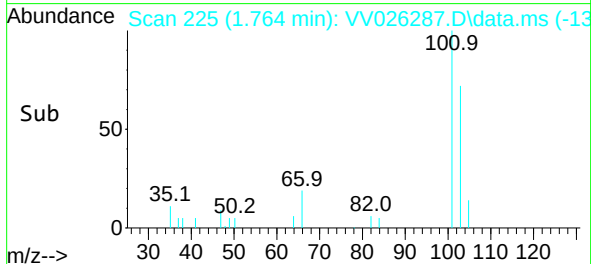
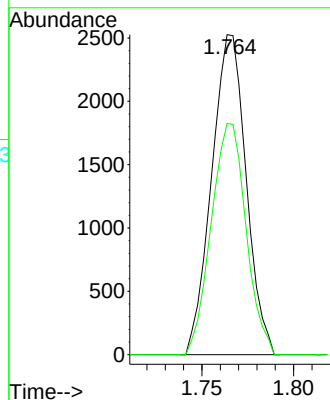
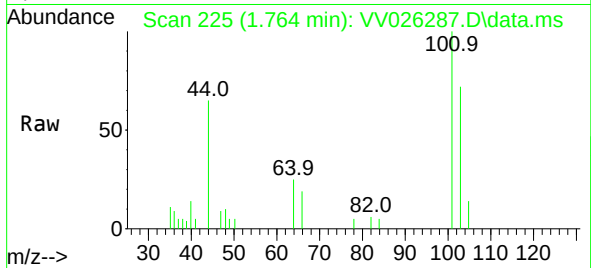




#9
 Trichlorofluoromethane
 Concen: 0.144 ug/L
 RT: 1.764 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VV026287.D
 Acq: 15 Jun 2022 18:58

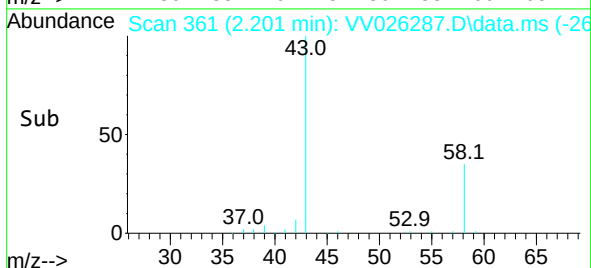
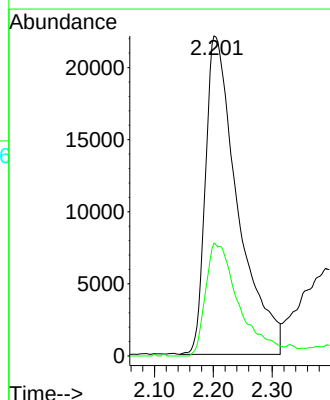
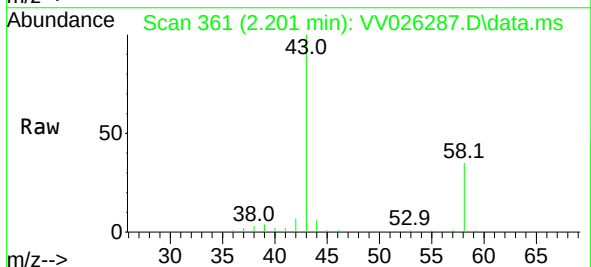
Instrument :
 MSVOA_V
 ClientSampleId :
 COBE1

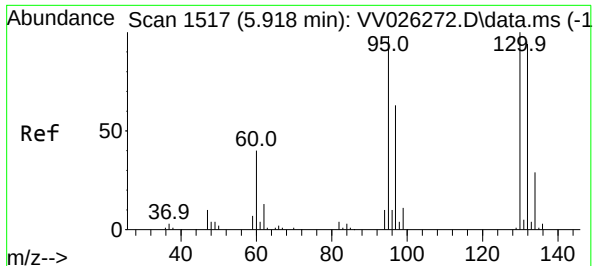
Tgt Ion:101 Resp: 3307
 Ion Ratio Lower Upper
 101 100
 103 72.8 52.3 78.5



#13
 Acetone
 Concen: 66.371 ug/L
 RT: 2.201 min Scan# 361
 Delta R.T. 0.003 min
 Lab File: VV026287.D
 Acq: 15 Jun 2022 18:58

Tgt Ion: 43 Resp: 84084
 Ion Ratio Lower Upper
 43 100
 58 36.8 0.0 60.0





#34

Trichloroethene

Concen: 0.436 ug/L

RT: 5.924 min Scan# 1

Delta R.T. 0.006 min

Lab File: VV026287.D

Acq: 15 Jun 2022 18:58

Instrument :

MSVOA_V

ClientSampleId :

C0BE1

Tgt Ion: 95 Resp: 5685

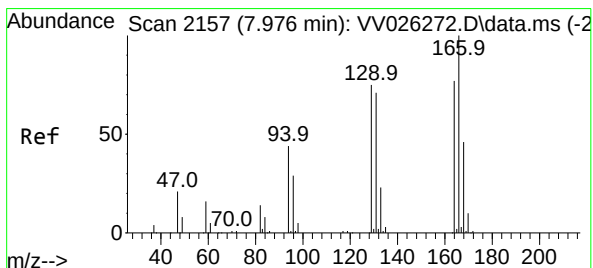
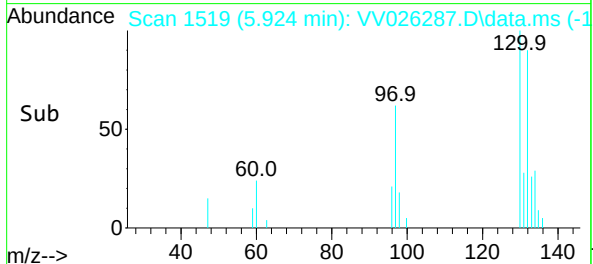
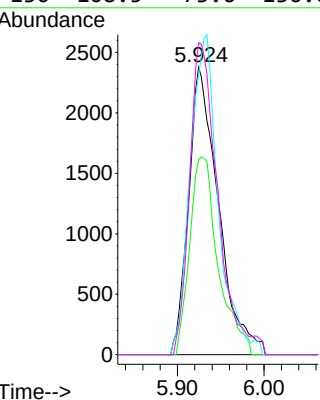
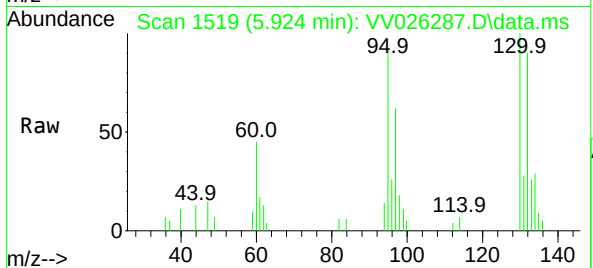
Ion Ratio Lower Upper

95 100

97 67.8 46.5 86.3

132 97.4 68.8 127.8

130 108.5 73.6 136.6



#47

Tetrachloroethene

Concen: 0.099 ug/L

RT: 7.976 min Scan# 2157

Delta R.T. -0.000 min

Lab File: VV026287.D

Acq: 15 Jun 2022 18:58

Tgt Ion: 164 Resp: 957

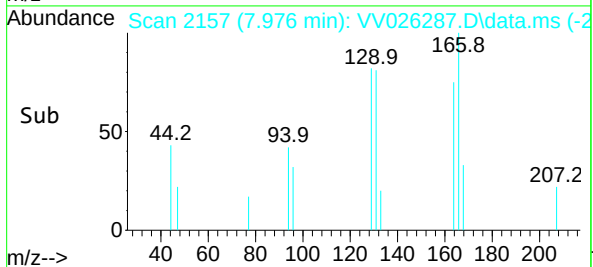
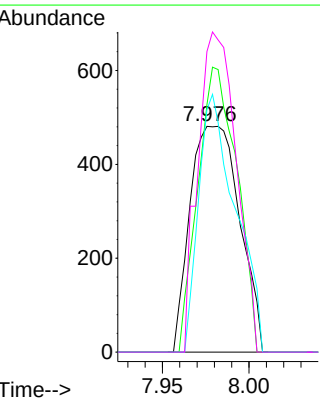
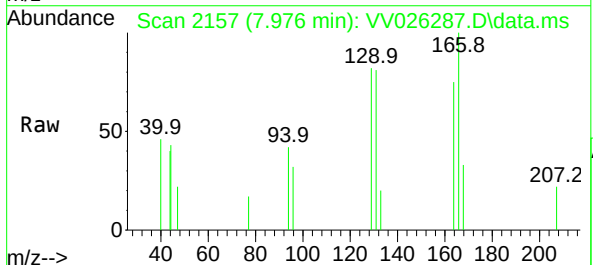
Ion Ratio Lower Upper

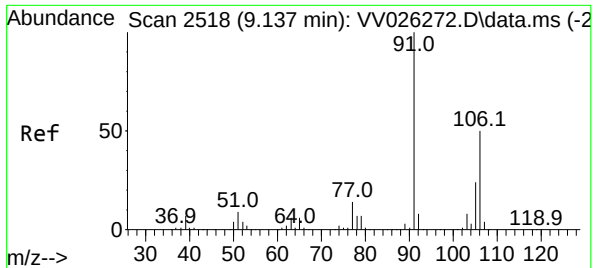
164 100

129 109.6 67.5 125.3

131 107.3 63.8 118.4

166 133.1 89.5 166.3





#53
 m,p-Xylene
 Concen: 0.096 ug/L
 RT: 9.143 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VV026287.D
 Acq: 15 Jun 2022 18:58

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE1

Tgt Ion:106 Resp: 1883
 Ion Ratio Lower Upper
 106 100
 91 182.2 141.3 262.3

