

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042522\
 Data File : VW025706.D
 Acq On : 25 Apr 2022 11:03
 Operator : SY/MD
 Sample : N2530-01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6X0

Quant Time: Apr 26 06:33:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 26 06:32:17 2022
 Response via : Initial Calibration

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

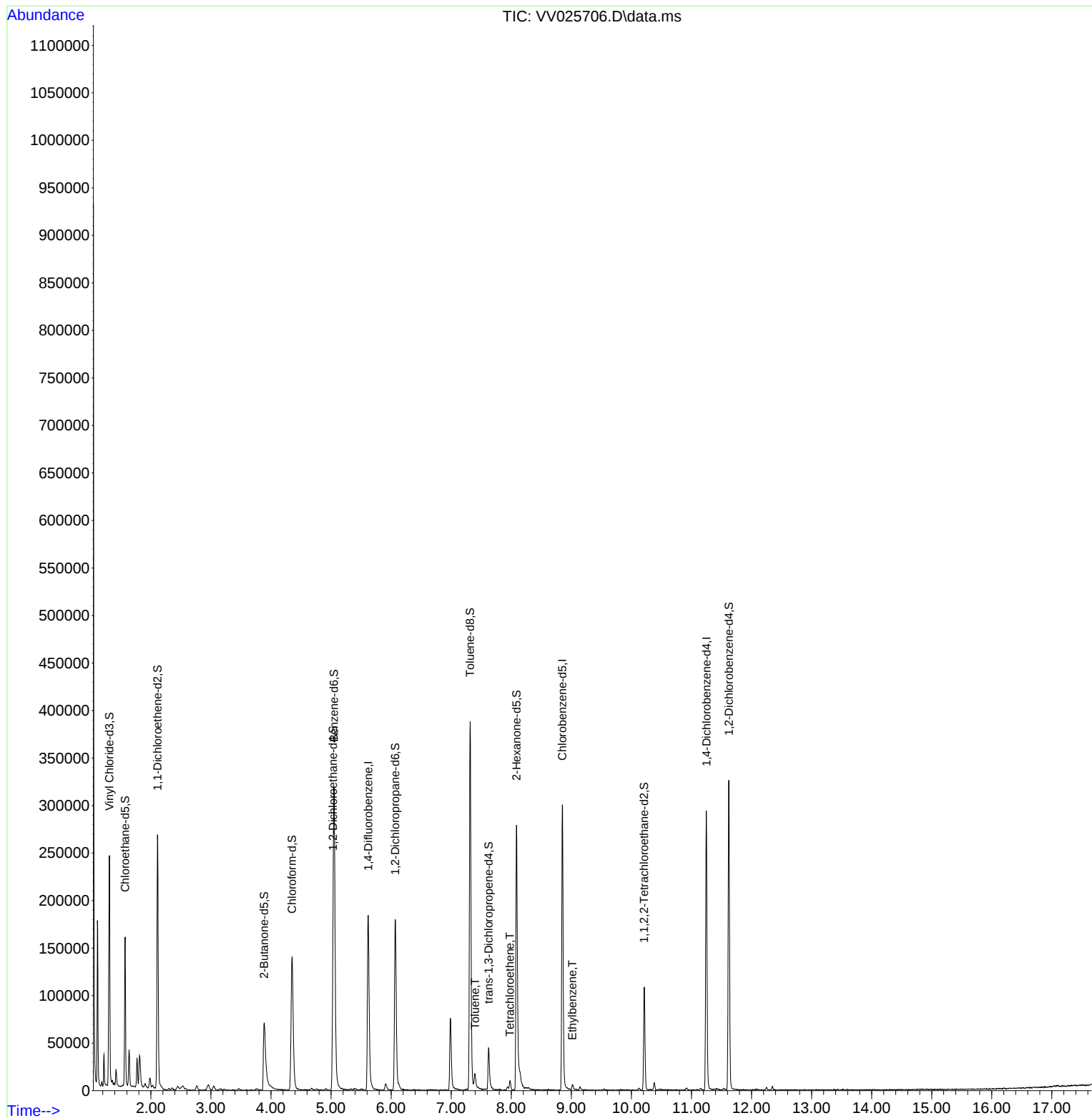
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	164717	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	166446	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75097	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	92404	6.034	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 120.600%		
7) Chloroethane-d5	1.571	69	92556	5.681	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 113.600%		
11) 1,1-Dichloroethene-d2	2.111	63	140700	4.586	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 91.800%		
20) 2-Butanone-d5	3.886	46	120758	64.827	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 129.660%		
24) Chloroform-d	4.349	84	146299	6.322	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 126.400%#		
26) 1,2-Dichloroethane-d4	5.034	65	67427	6.762	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 135.200%#		
32) Benzene-d6	5.050	84	296783	6.163	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 123.200%		
36) 1,2-Dichloropropane-d6	6.069	67	87407	6.508	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 130.200%		
41) Toluene-d8	7.317	98	255446	5.716	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 114.400%		
43) trans-1,3-Dichloroprop...	7.622	79	26067	5.774	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 115.400%		
46) 2-Hexanone-d5	8.088	63	92980	58.685	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 117.360%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	50763	5.982	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 119.600%		
66) 1,2-Dichlorobenzene-d4	11.622	152	80160	6.367	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 127.400%#		
Target Compounds						
42) Toluene	7.397	91	13302	0.249	ug/L	89
47) Tetrachloroethene	7.979	164	2161	0.211	ug/L	92
52) Ethylbenzene	9.017	91	4291	0.075	ug/L	98

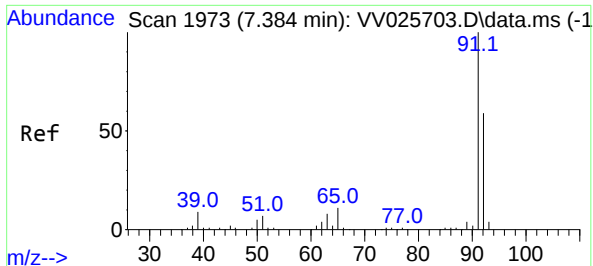
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.249 ug/L

RT: 7.397 min Scan# 1973

Delta R.T. 0.013 min

Lab File: VV025706.D

Acq: 25 Apr 2022 11:03

Instrument :

MSVOA_V

ClientSampleId :

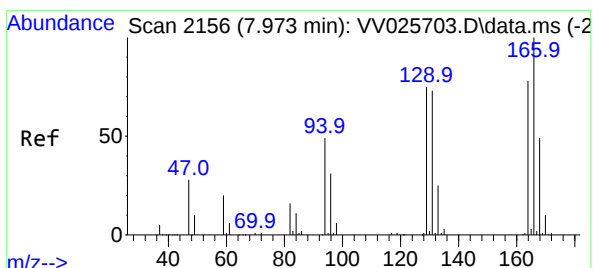
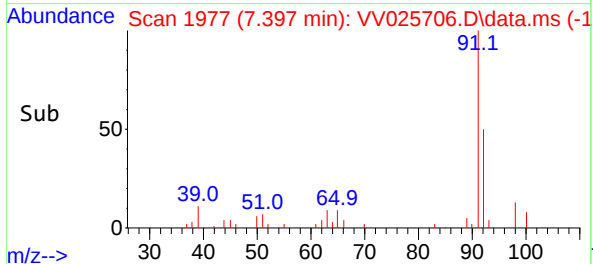
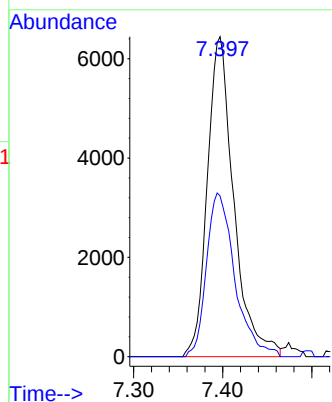
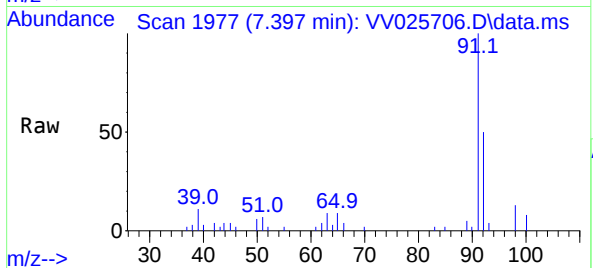
EW6X0

Tgt Ion: 91 Resp: 13302

Ion Ratio Lower Upper

91 100

92 50.3 40.8 75.8



#47

Tetrachloroethene

Concen: 0.211 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. 0.006 min

Lab File: VV025706.D

Acq: 25 Apr 2022 11:03

Tgt Ion: 164 Resp: 2161

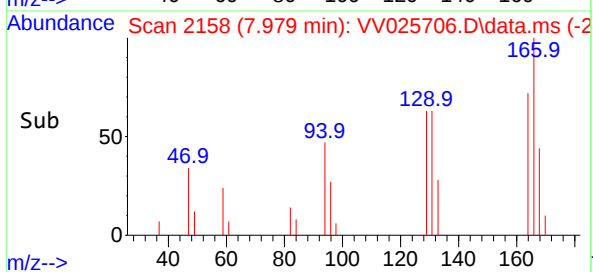
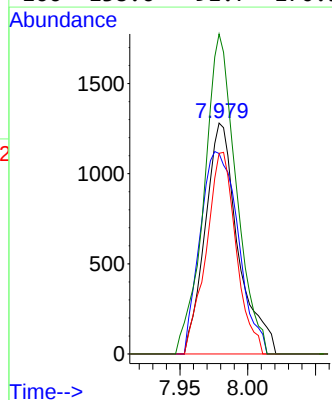
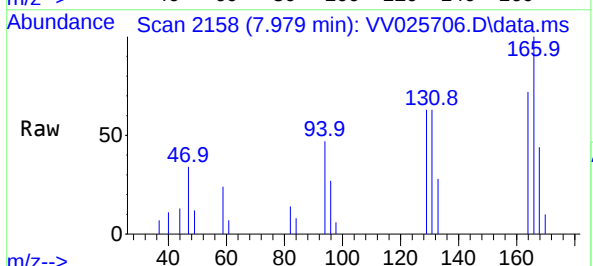
Ion Ratio Lower Upper

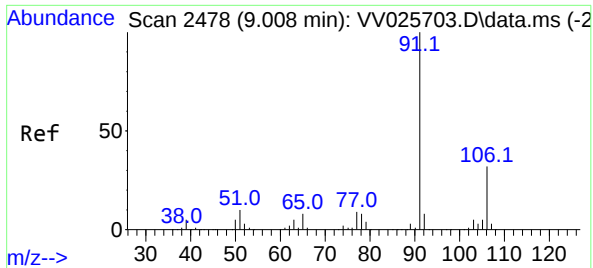
164 100

129 86.8 66.8 124.2

131 86.9 66.4 123.4

166 138.6 91.7 170.3





#52
Ethylbenzene
Concen: 0.075 ug/L
RT: 9.017 min Scan# 24
Delta R.T. 0.009 min
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Instrument :
MSVOA_V
ClientSampleId :
EW6X0

Tgt Ion: 91 Resp: 4291
Ion Ratio Lower Upper
91 100
106 30.9 22.3 41.3

