

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042222\
 Data File : VW025696.D
 Acq On : 22 Apr 2022 21:23
 Operator : SY/MD
 Sample : N2530-01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6X0

Quant Time: Apr 23 02:03:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 23 01:57:52 2022
 Response via : Initial Calibration

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

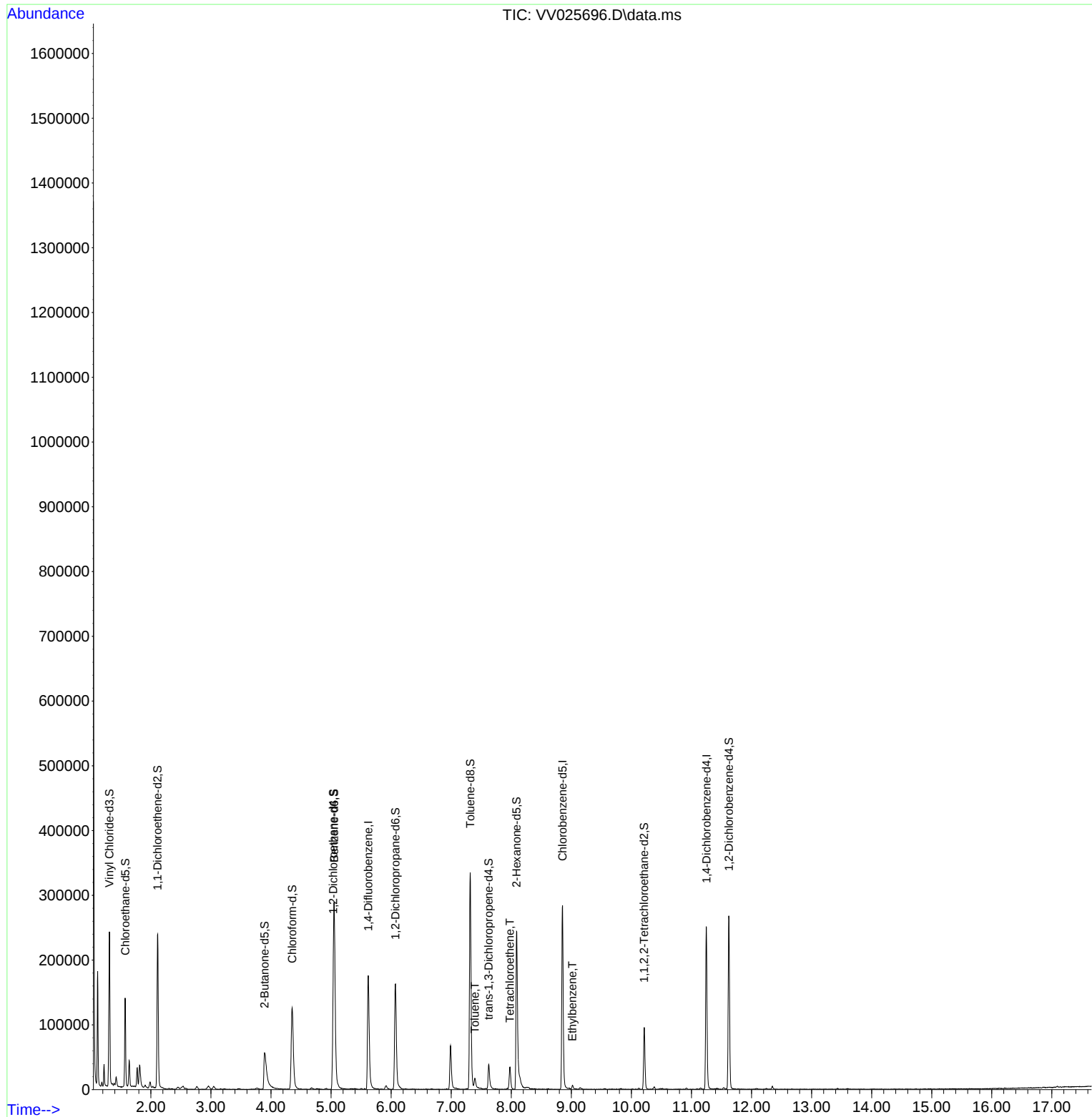
Internal Standards							
1) 1,4-Difluorobenzene		5.619	114	153861	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.854	117	156264	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.249	152	64408	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.310	65	88541	6.190	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	123.800%	
7) Chloroethane-d5		1.574	69	82917	5.449	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.000%	
11) 1,1-Dichloroethene-d2		2.111	63	129433	4.517	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	90.400%	
20) 2-Butanone-d5		3.892	46	110848	63.705	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	127.420%	
24) Chloroform-d		4.352	84	130810	6.052	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	121.000%	
26) 1,2-Dichloroethane-d4		5.037	65	60800	6.528	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	130.600%#	
32) Benzene-d6		5.053	84	265857	5.880	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	117.600%	
36) 1,2-Dichloropropane-d6		6.072	67	78065	6.191	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	123.800%	
41) Toluene-d8		7.317	98	217924	5.194	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.800%	
43) trans-1,3-Dichloroprop...		7.625	79	23393	5.520	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	110.400%	
46) 2-Hexanone-d5		8.088	63	81788	54.985	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.960%	
56) 1,1,2,2-Tetrachloroeth...		10.214	84	45658	5.731	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	114.600%	
66) 1,2-Dichlorobenzene-d4		11.622	152	67333	6.235	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	124.800%#	
Target Compounds							
42) Toluene		7.394	91	12104	0.241	ug/L	98
47) Tetrachloroethene		7.979	164	7435	0.775	ug/L	92
52) Ethylbenzene		9.018	91	4180	0.078	ug/L	100

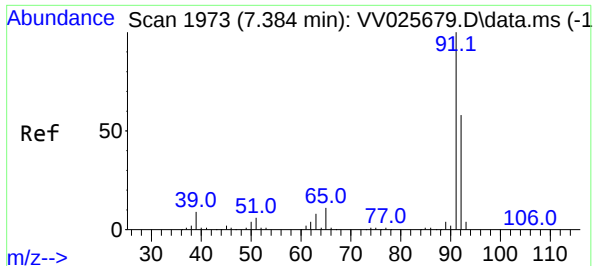
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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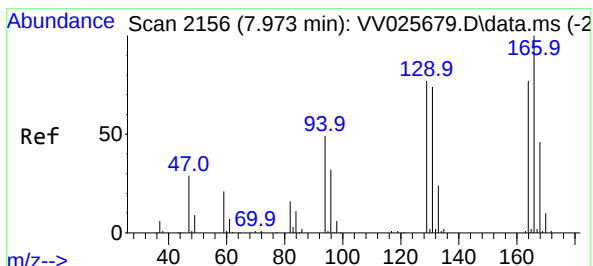
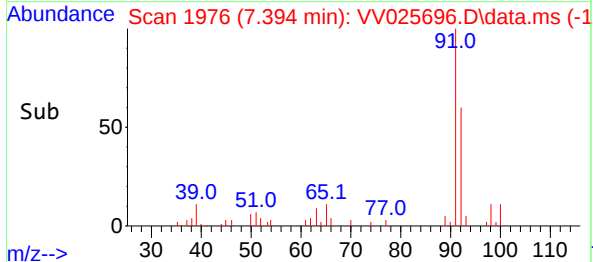
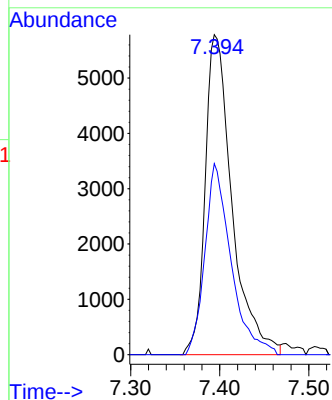
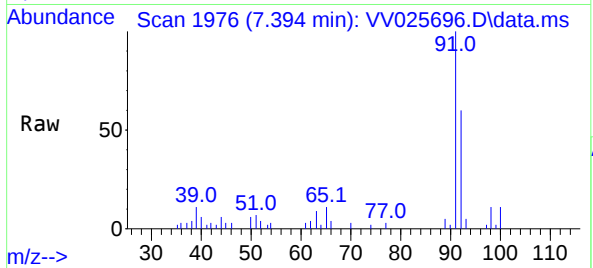




#42
Toluene
Concen: 0.241 ug/L
RT: 7.394 min Scan# 1973
Delta R.T. 0.010 min
Lab File: VV025696.D
Acq: 22 Apr 2022 21:23

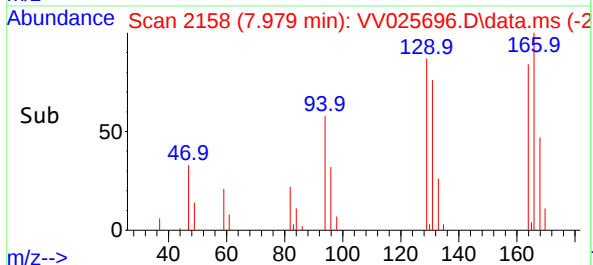
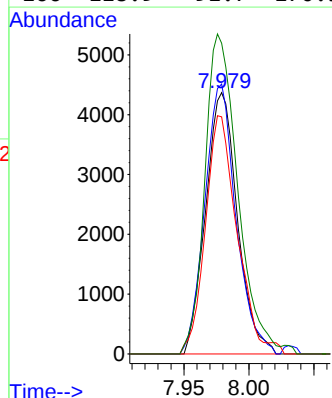
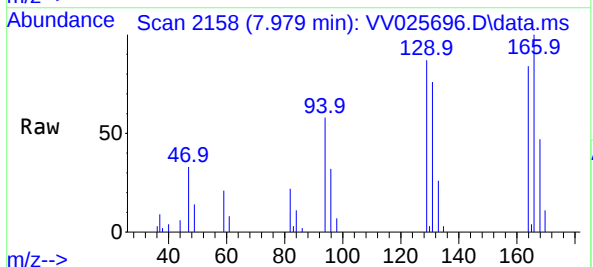
Instrument :
MSVOA_V
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EW6X0

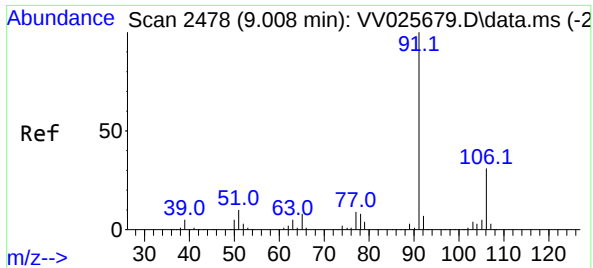
Tgt Ion: 91 Resp: 12104
Ion Ratio Lower Upper
91 100
92 59.7 40.8 75.8



#47
Tetrachloroethene
Concen: 0.775 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.007 min
Lab File: VV025696.D
Acq: 22 Apr 2022 21:23

Tgt Ion: 164 Resp: 7435
Ion Ratio Lower Upper
164 100
129 103.3 66.8 124.2
131 90.7 66.4 123.4
166 118.9 91.7 170.3





#52
Ethylbenzene
Concen: 0.078 ug/L
RT: 9.018 min Scan# 24
Delta R.T. 0.010 min
Lab File: VV025696.D
Acq: 22 Apr 2022 21:23

Instrument :
MSVOA_V
ClientSampleId :
EW6X0

Tgt Ion: 91 Resp: 4180
Ion Ratio Lower Upper
91 100
106 31.7 22.3 41.3

