

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042022\
 Data File : VW025643.D
 Acq On : 20 Apr 2022 14:03
 Operator : SY/MD
 Sample : N2492-12
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6Y9

Quant Time: Apr 21 06:42:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Apr 21 06:38:14 2022
 Response via : Initial Calibration

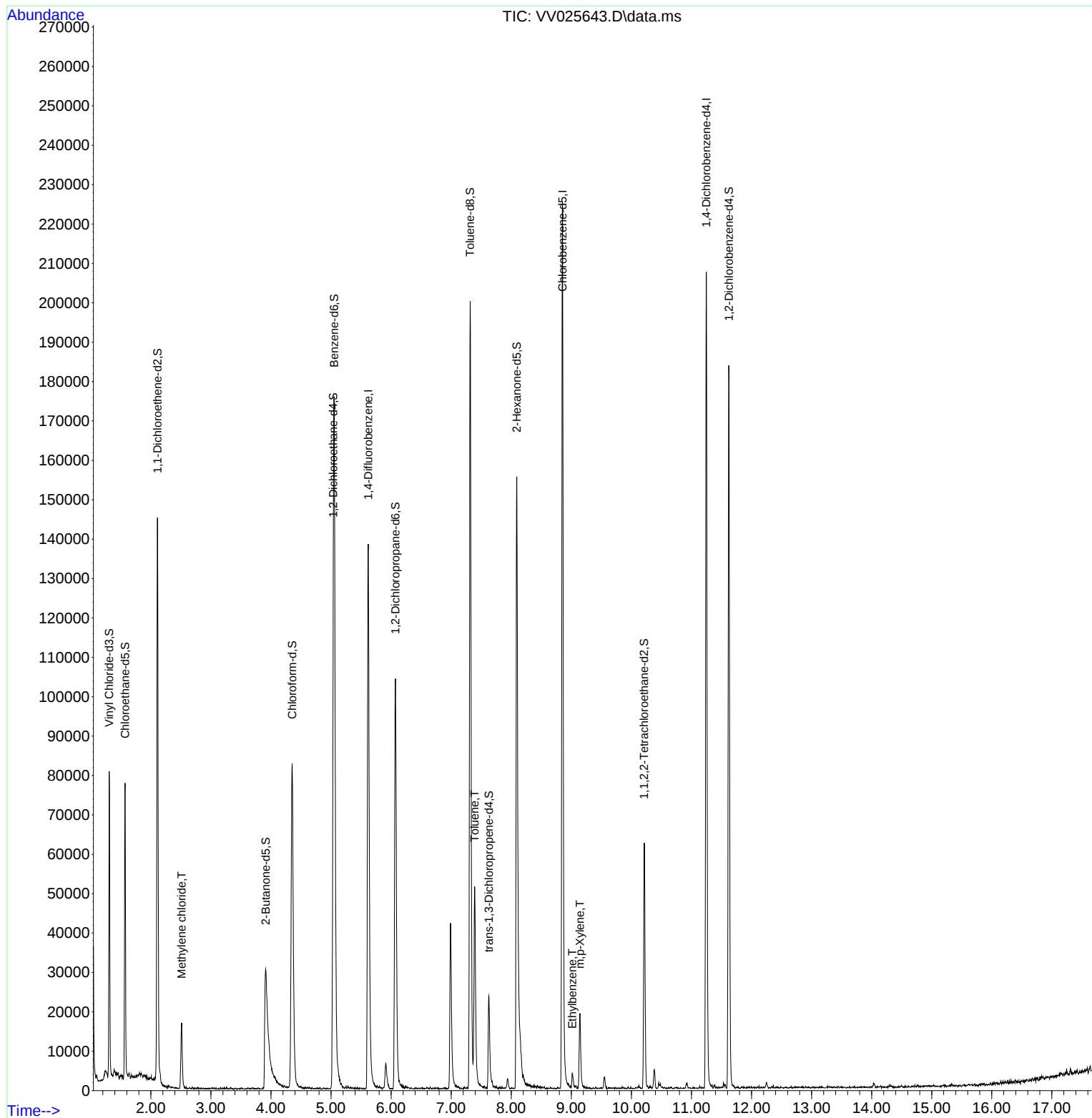
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	122321	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	126278	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	54169	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	48665	4.279	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	85.600%	
7) Chloroethane-d5	1.571	69	47451	3.922	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	78.400%	
11) 1,1-Dichloroethene-d2	2.111	63	77719	3.412	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	68.200%	
20) 2-Butanone-d5	3.912	46	72832	52.650	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.300%	
24) Chloroform-d	4.352	84	84626	4.924	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.400%	
26) 1,2-Dichloroethane-d4	5.037	65	40615	5.485	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	109.800%	
32) Benzene-d6	5.053	84	162708	4.453	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.000%	
36) 1,2-Dichloropropane-d6	6.072	67	51281	5.033	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.600%	
41) Toluene-d8	7.317	98	132582	3.910	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	78.200%	
43) trans-1,3-Dichloroprop...	7.628	79	13749	4.014	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	80.200%	
46) 2-Hexanone-d5	8.091	63	55092	45.832	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	91.660%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	30178	4.688	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	46358	5.104	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	102.000%	
Target Compounds						
						Qvalue
16) Methylene chloride	2.513	84	6883	0.669	ug/L	99
42) Toluene	7.391	91	37624	0.927	ug/L	99
52) Ethylbenzene	9.017	91	3196	0.074	ug/L	93
53) m,p-Xylene	9.143	106	5751	0.350	ug/L	93

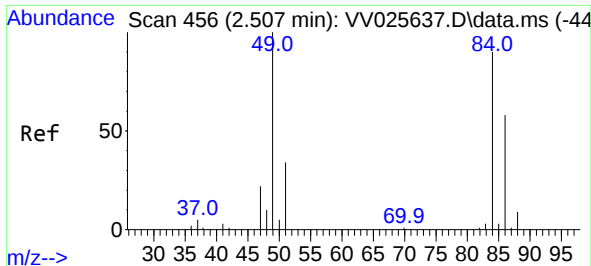
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042022\
Data File : VV025643.D
Acq On : 20 Apr 2022 14:03
Operator : SY/MD
Sample : N2492-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6Y9

Quant Time: Apr 21 06:42:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 21 06:38:14 2022
Response via : Initial Calibration

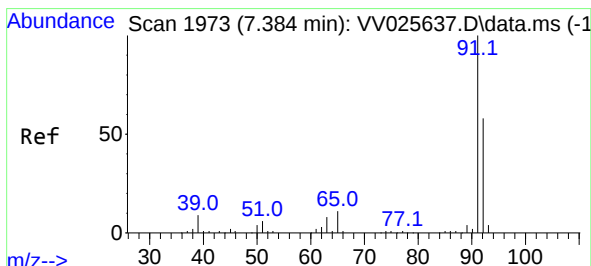
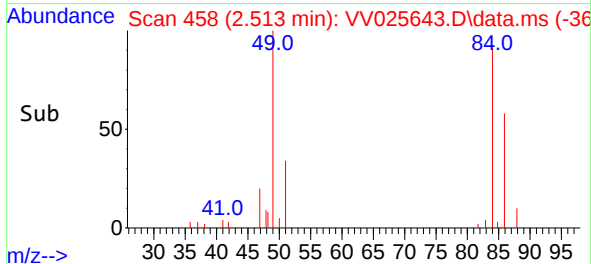
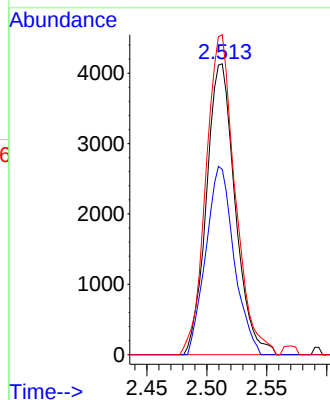
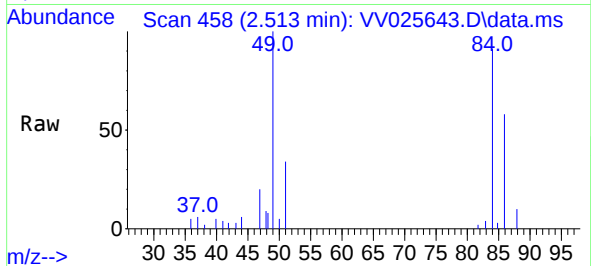




#16
Methylene chloride
Concen: 0.669 ug/L
RT: 2.513 min Scan# 41
Delta R.T. 0.006 min
Lab File: VV025643.D
Acq: 20 Apr 2022 14:03

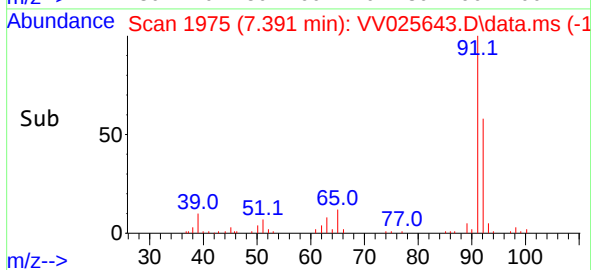
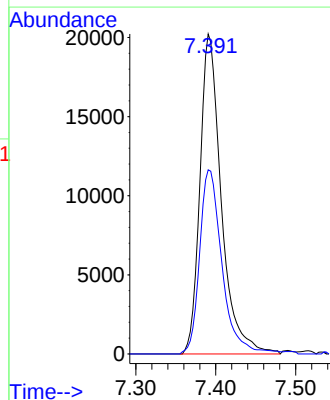
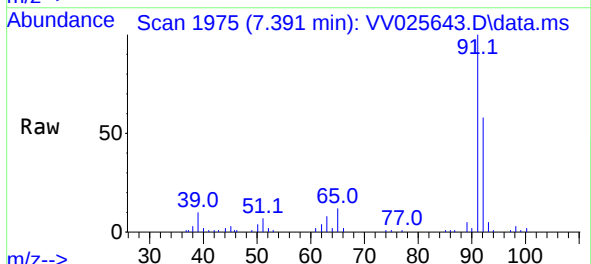
Instrument :
MSVOA_V
ClientSampleId :
EW6Y9

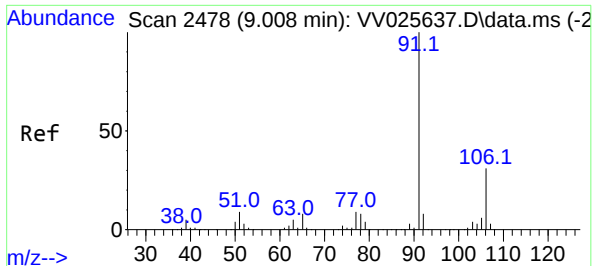
Tgt Ion: 84 Resp: 6883
Ion Ratio Lower Upper
84 100
86 63.7 45.9 85.3
49 110.0 76.6 142.3



#42
Toluene
Concen: 0.927 ug/L
RT: 7.391 min Scan# 1975
Delta R.T. 0.006 min
Lab File: VV025643.D
Acq: 20 Apr 2022 14:03

Tgt Ion: 91 Resp: 37624
Ion Ratio Lower Upper
91 100
92 57.6 40.8 75.8





#52

Ethylbenzene

Concen: 0.074 ug/L

RT: 9.017 min Scan# 2478

Delta R.T. 0.010 min

Lab File: VV025643.D

Acq: 20 Apr 2022 14:03

Instrument :

MSVOA_V

ClientSampleId :

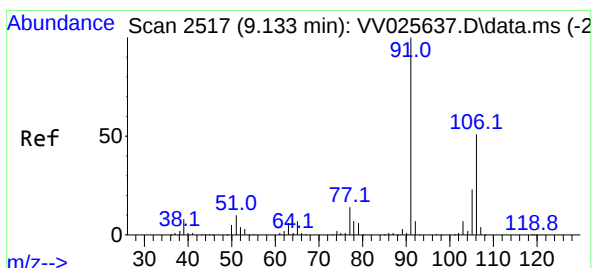
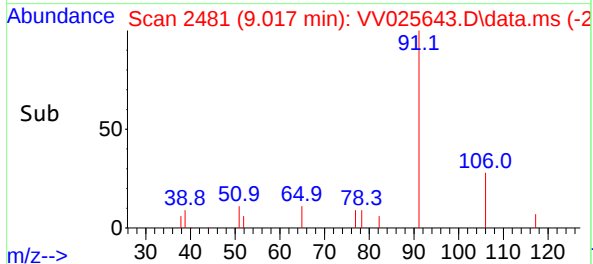
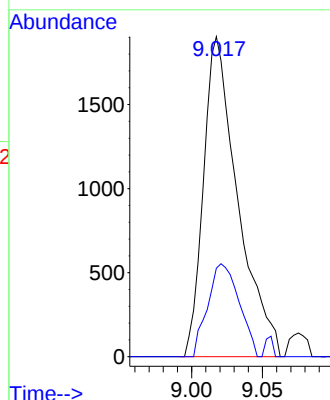
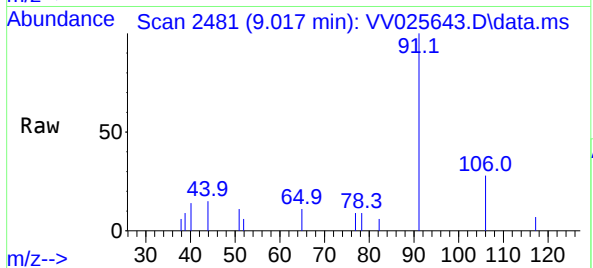
EW6Y9

Tgt Ion: 91 Resp: 3196

Ion Ratio Lower Upper

91 100

106 27.7 22.3 41.3



#53

m,p-Xylene

Concen: 0.350 ug/L

RT: 9.143 min Scan# 2520

Delta R.T. 0.010 min

Lab File: VV025643.D

Acq: 20 Apr 2022 14:03

Tgt Ion: 106 Resp: 5751

Ion Ratio Lower Upper

106 100

91 184.1 136.4 253.4

