

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021122\
 Data File : VW024630.D
 Acq On : 12 Feb 2022 02:28
 Operator : SY/MD
 Sample : N1480-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBCW9

Quant Time: Feb 12 07:11:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Feb 12 07:08:39 2022
 Response via : Initial Calibration

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

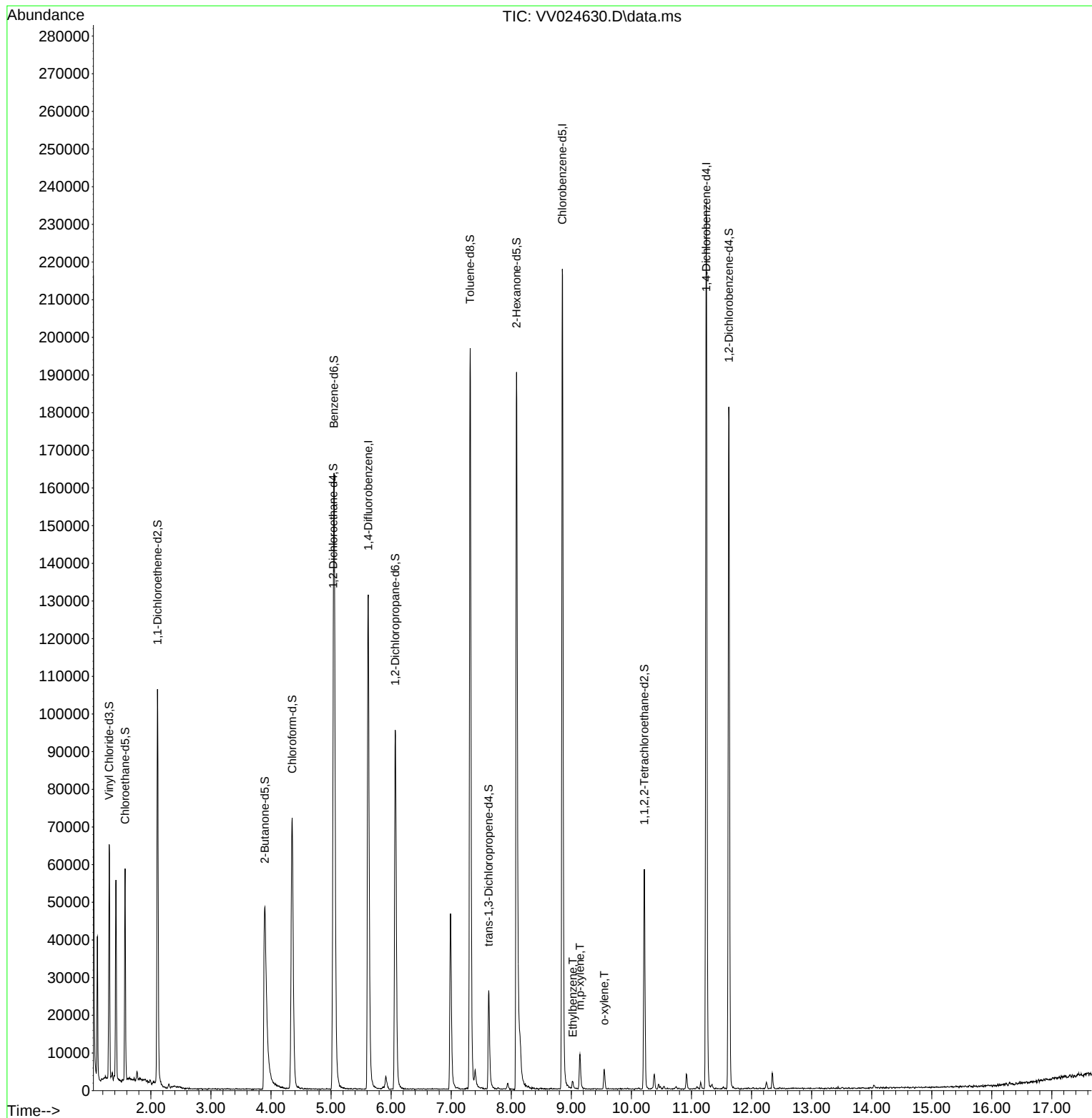
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	114737	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	115769	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	57211	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	34173	3.553	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.000%
7) Chloroethane-d5	1.571	69	34155	4.201	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.000%
11) 1,1-Dichloroethene-d2	2.111	63	55319	2.630	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	52.600%#
20) 2-Butanone-d5	3.896	46	84542	52.951	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.900%
24) Chloroform-d	4.352	84	75400	4.454	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
26) 1,2-Dichloroethane-d4	5.037	65	36685	4.776	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.600%
32) Benzene-d6	5.050	84	148742	4.528	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.600%
36) 1,2-Dichloropropane-d6	6.069	67	47305	4.630	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.600%
41) Toluene-d8	7.317	98	130091	4.246	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.000%
43) trans-1,3-Dichloroprop...	7.625	79	16089	3.900	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.000%
46) 2-Hexanone-d5	8.088	63	68268	46.967	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.940%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	28500	4.685	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	43204	4.685	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.600%
Target Compounds						
					Qvalue	
52) Ethylbenzene	9.024	91	2377	0.043	ug/L	95
53) m,p-xylene	9.143	106	2976	0.143	ug/L	76
54) o-xylene	9.548	106	1612	0.081	ug/L	79

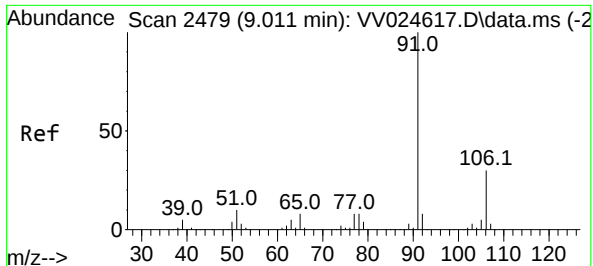
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021122\
Data File : VV024630.D
Acq On : 12 Feb 2022 02:28
Operator : SY/MD
Sample : N1480-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCW9

Quant Time: Feb 12 07:11:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Feb 12 07:08:39 2022
Response via : Initial Calibration





#52

Ethylbenzene

Concen: 0.043 ug/L

RT: 9.024 min Scan# 24

Delta R.T. 0.013 min

Lab File: VV024630.D

Acq: 12 Feb 2022 02:28

Instrument :

MSVOA_V

ClientSampleId :

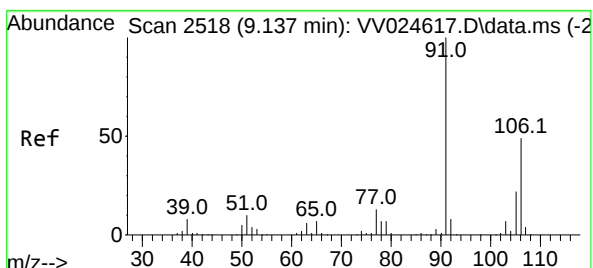
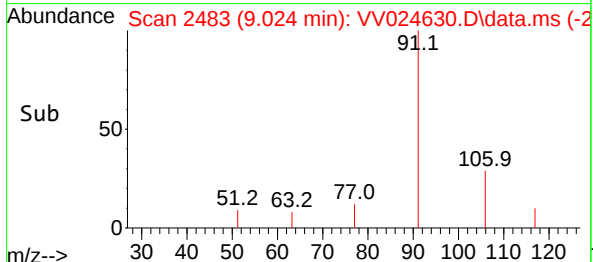
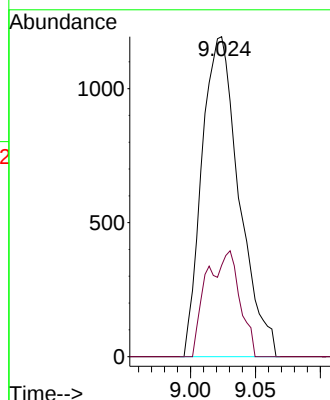
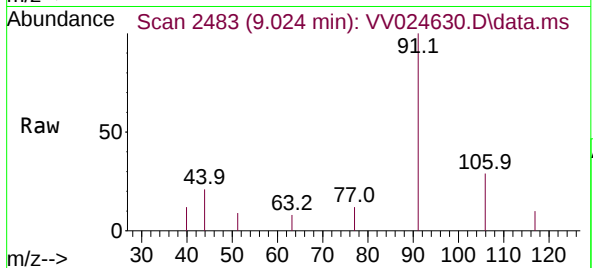
GBCW9

Tgt Ion: 91 Resp: 2377

Ion Ratio Lower Upper

91 100

106 28.6 22.0 41.0



#53

m,p-xylene

Concen: 0.143 ug/L

RT: 9.143 min Scan# 2520

Delta R.T. 0.006 min

Lab File: VV024630.D

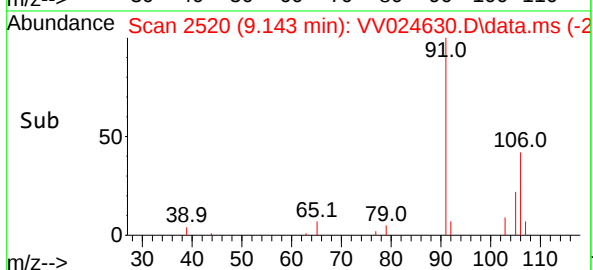
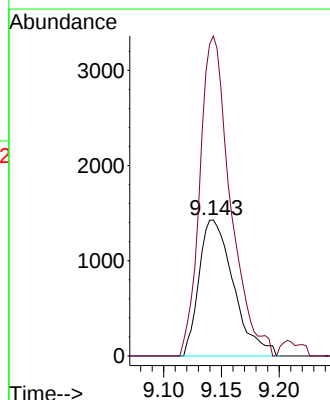
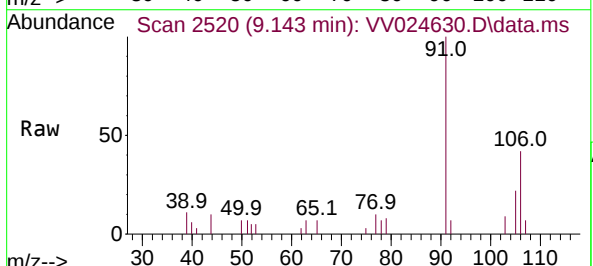
Acq: 12 Feb 2022 02:28

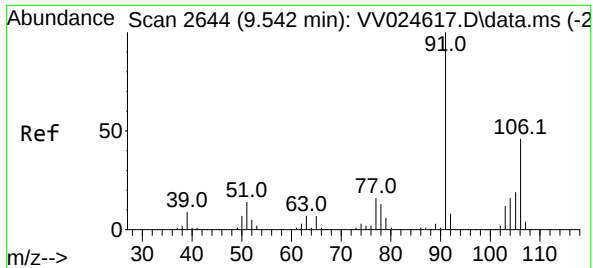
Tgt Ion:106 Resp: 2976

Ion Ratio Lower Upper

106 100

91 235.4 139.5 259.1





#54

o-xylene

Concen: 0.081 ug/L

RT: 9.548 min Scan# 2

Delta R.T. 0.006 min

Lab File: VV024630.D

Acq: 12 Feb 2022 02:28

Instrument :

MSVOA_V

ClientSampleId :

GBCW9

Tgt Ion:106 Resp: 1612

Ion Ratio Lower Upper

106 100

91 178.5 147.9 274.7

