

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101421\
 Data File : VW022814.D
 Acq On : 15 Oct 2021 00:16
 Operator : SY/MD
 Sample : M4223-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFG94

Quant Time: Oct 16 03:56:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 16 03:54:29 2021
 Response via : Initial Calibration

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

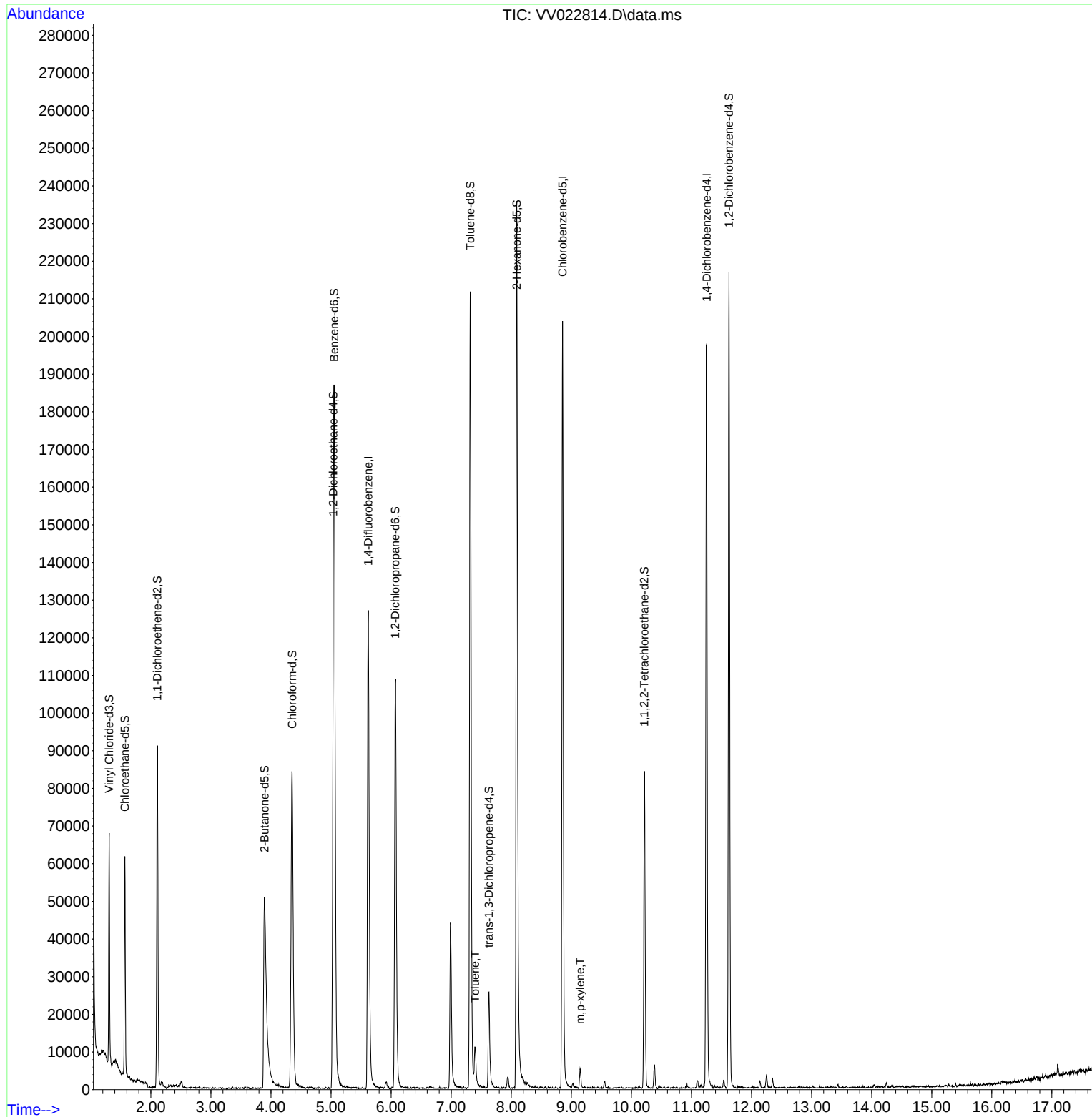
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	112812	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	116942	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	54914	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	38032	4.90	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.00%
7) Chloroethane-d5	1.568	69	33965	4.87	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.40%
11) 1,1-Dichloroethene-d2	2.108	63	46363	3.05	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.00%
20) 2-Butanone-d5	3.892	46	99503	48.89	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.78%
24) Chloroform-d	4.352	84	89048	5.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.40%
26) 1,2-Dichloroethane-d4	5.037	65	40776	5.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.00%
32) Benzene-d6	5.053	84	170973	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.20%
36) 1,2-Dichloropropane-d6	6.069	67	54406	5.28	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.60%
41) Toluene-d8	7.320	98	142920	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.00%
43) trans-1,3-Dichloroprop...	7.628	79	15884	4.64	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.80%
46) 2-Hexanone-d5	8.091	63	77584	56.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	112.58%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	39192	5.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.20%
66) 1,2-Dichlorobenzene-d4	11.625	152	57129	5.61	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.20%
Target Compounds						
					Qvalue	
42) Toluene	7.397	91	8472	0.26	ug/L	94
53) m,p-xylene	9.146	106	1606	0.13	ug/L	88

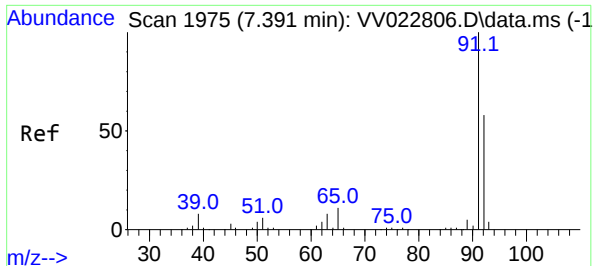
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.26 ug/L

RT: 7.397 min Scan# 1977

Delta R.T. 0.006 min

Lab File: VV022814.D

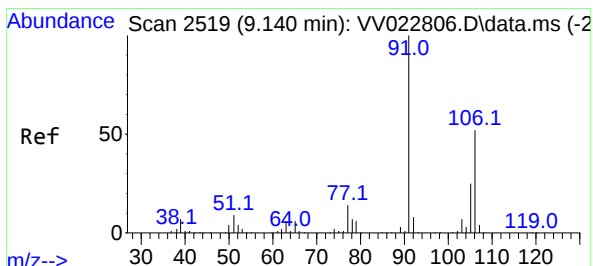
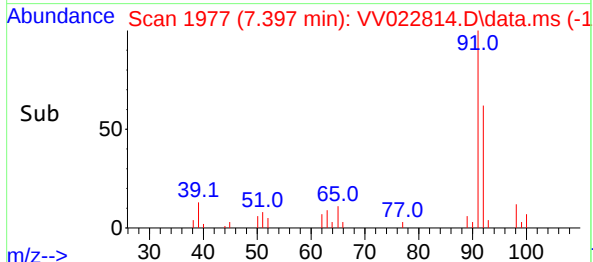
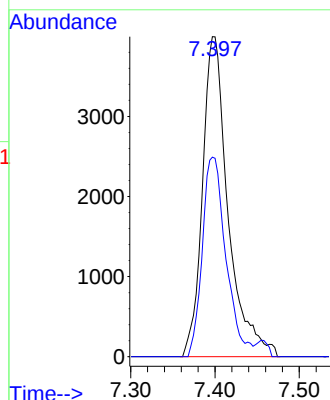
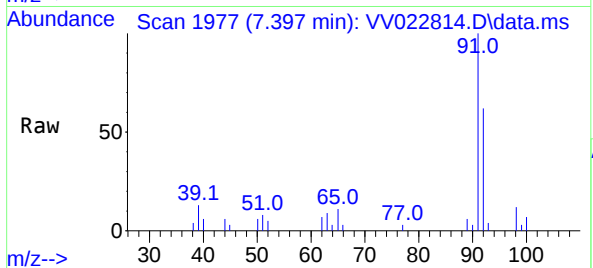
Acq: 15 Oct 2021 00:16

Tgt Ion: 91 Resp: 8472

Ion Ratio Lower Upper

91 100

92 62.3 40.7 75.7



#53

m,p-xylene

Concen: 0.13 ug/L

RT: 9.146 min Scan# 2521

Delta R.T. 0.006 min

Lab File: VV022814.D

Acq: 15 Oct 2021 00:16

Tgt Ion: 106 Resp: 1606

Ion Ratio Lower Upper

106 100

91 180.7 138.7 257.5

