

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110521\
 Data File : VW023232.D
 Acq On : 05 Nov 2021 15:13
 Operator : SY/MD
 Sample : M4464-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7L5

Quant Time: Nov 09 03:07:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 09 02:04:24 2021
 Response via : Initial Calibration

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

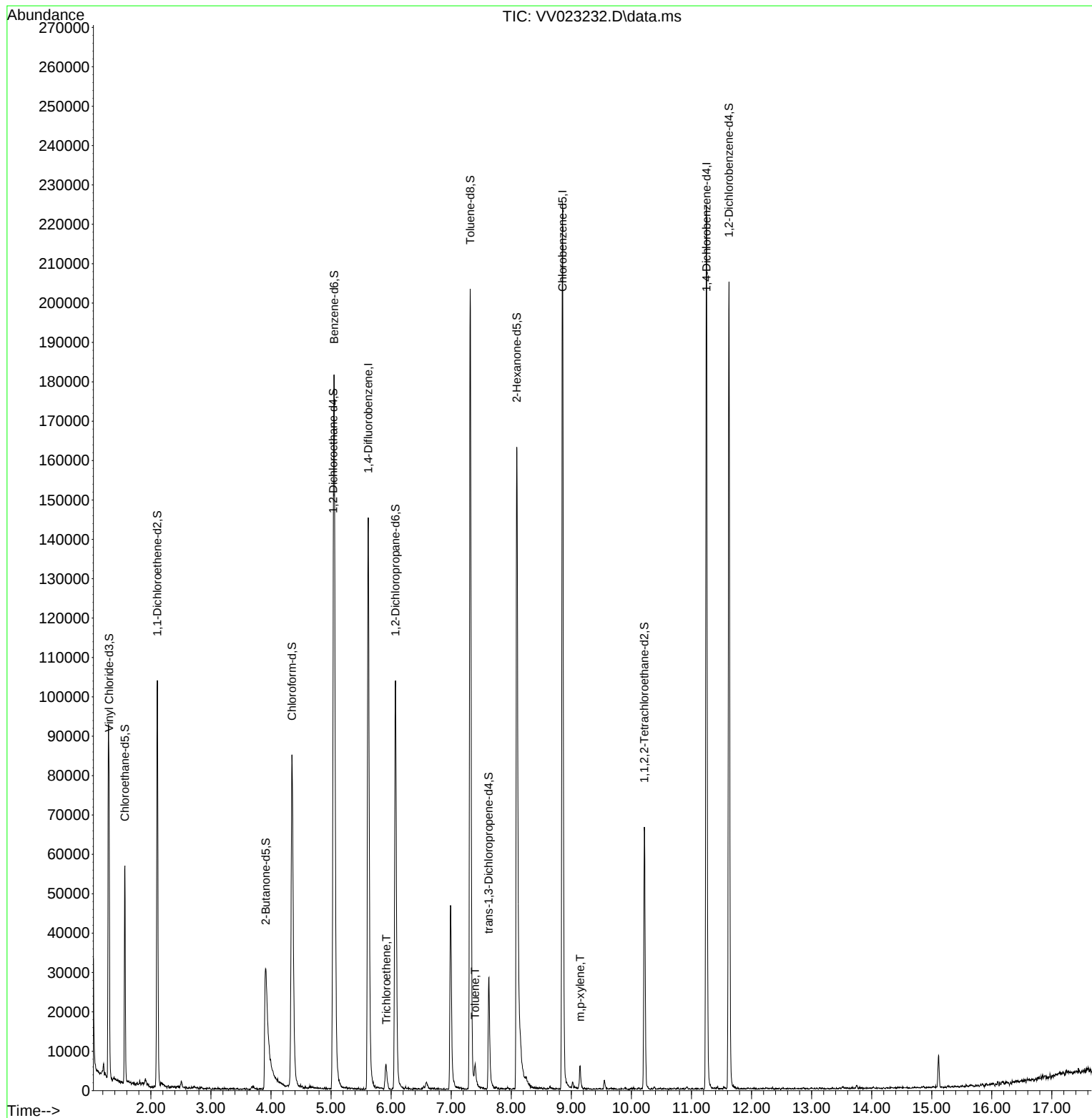
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	128858	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	127527	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	61327	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	37407	4.634	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.600%
7) Chloroethane-d5	1.568	69	32286	4.907	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.200%
11) 1,1-Dichloroethene-d2	2.108	63	53508	3.541	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.800%
20) 2-Butanone-d5	3.912	46	64741	46.551	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.100%
24) Chloroform-d	4.352	84	85841	4.990	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.800%
26) 1,2-Dichloroethane-d4	5.037	65	41062	5.308	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.200%
32) Benzene-d6	5.053	84	164632	5.031	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.600%
36) 1,2-Dichloropropane-d6	6.072	67	49895	5.180	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.600%
41) Toluene-d8	7.317	98	138776	4.526	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.600%
43) trans-1,3-Dichloroprop...	7.625	79	17083	4.677	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.600%
46) 2-Hexanone-d5	8.091	63	59397	44.201	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.400%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	31426	4.537	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	53257	5.215	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.400%
Target Compounds						
					Qvalue	
34) Trichloroethene	5.921	95	633	0.067	ug/L	86
42) Toluene	7.400	91	4600	0.121	ug/L	94
53) m,p-xylene	9.146	106	1852	0.117	ug/L	88

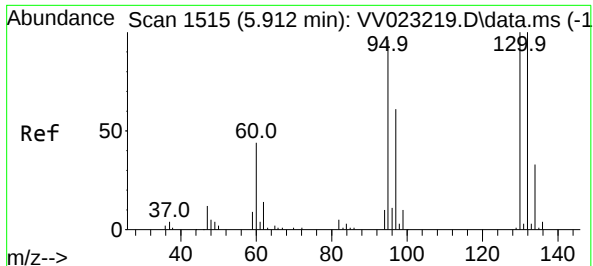
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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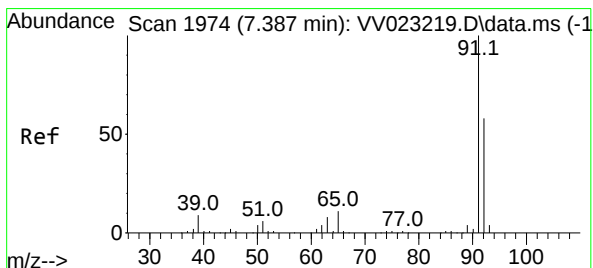
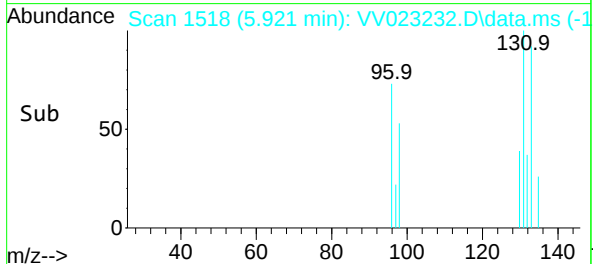
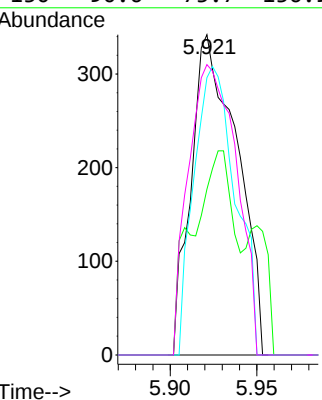
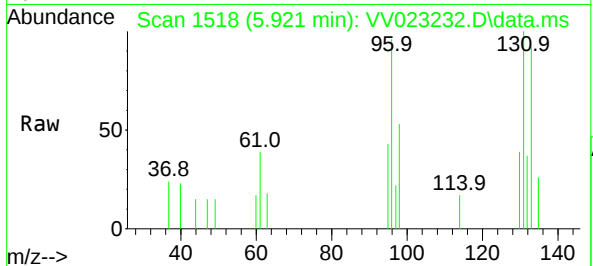


#34
Trichloroethene
Concen: 0.067 ug/L
RT: 5.921 min Scan# 11
Delta R.T. 0.010 min
Lab File: VV023232.D
Acq: 05 Nov 2021 15:13

Instrument :
MSVOA_V
ClientSampleId :
GB7L5

Tgt Ion: 95 Resp: 633

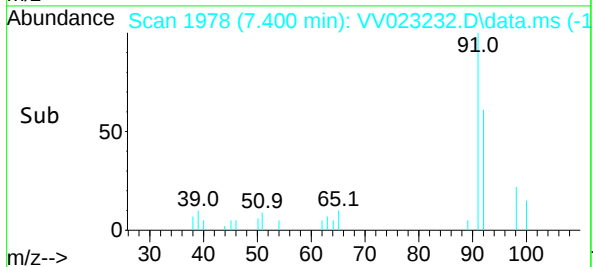
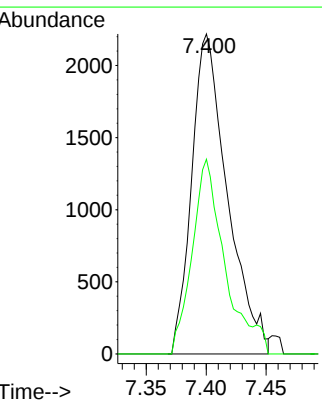
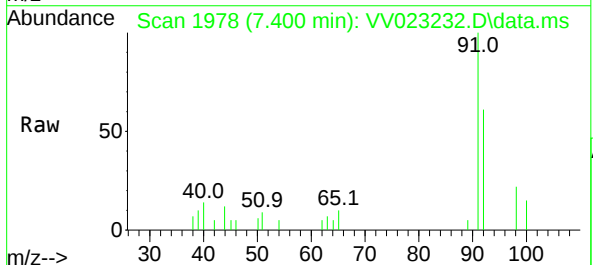
Ion	Ratio	Lower	Upper
95	100		
97	51.8	45.0	83.6
132	86.5	69.7	129.4
130	90.6	73.7	136.9

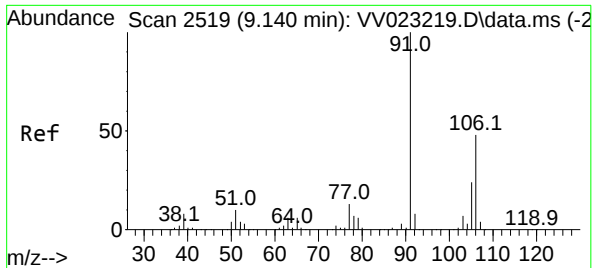


#42
Toluene
Concen: 0.121 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.013 min
Lab File: VV023232.D
Acq: 05 Nov 2021 15:13

Tgt Ion: 91 Resp: 4600

Ion	Ratio	Lower	Upper
91	100		
92	60.8	39.3	72.9





#53
 m,p-xylene
 Concen: 0.117 ug/L
 RT: 9.146 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VV023232.D
 Acq: 05 Nov 2021 15:13

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Tgt Ion:106 Resp: 1852
 Ion Ratio Lower Upper
 106 100
 91 177.7 137.2 254.8

