

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122721\
 Data File : VW024187.D
 Acq On : 27 Dec 2021 18:15
 Operator : SY/MD
 Sample : M5126-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 28 05:51:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 28 05:23:55 2021
 Response via : Initial Calibration

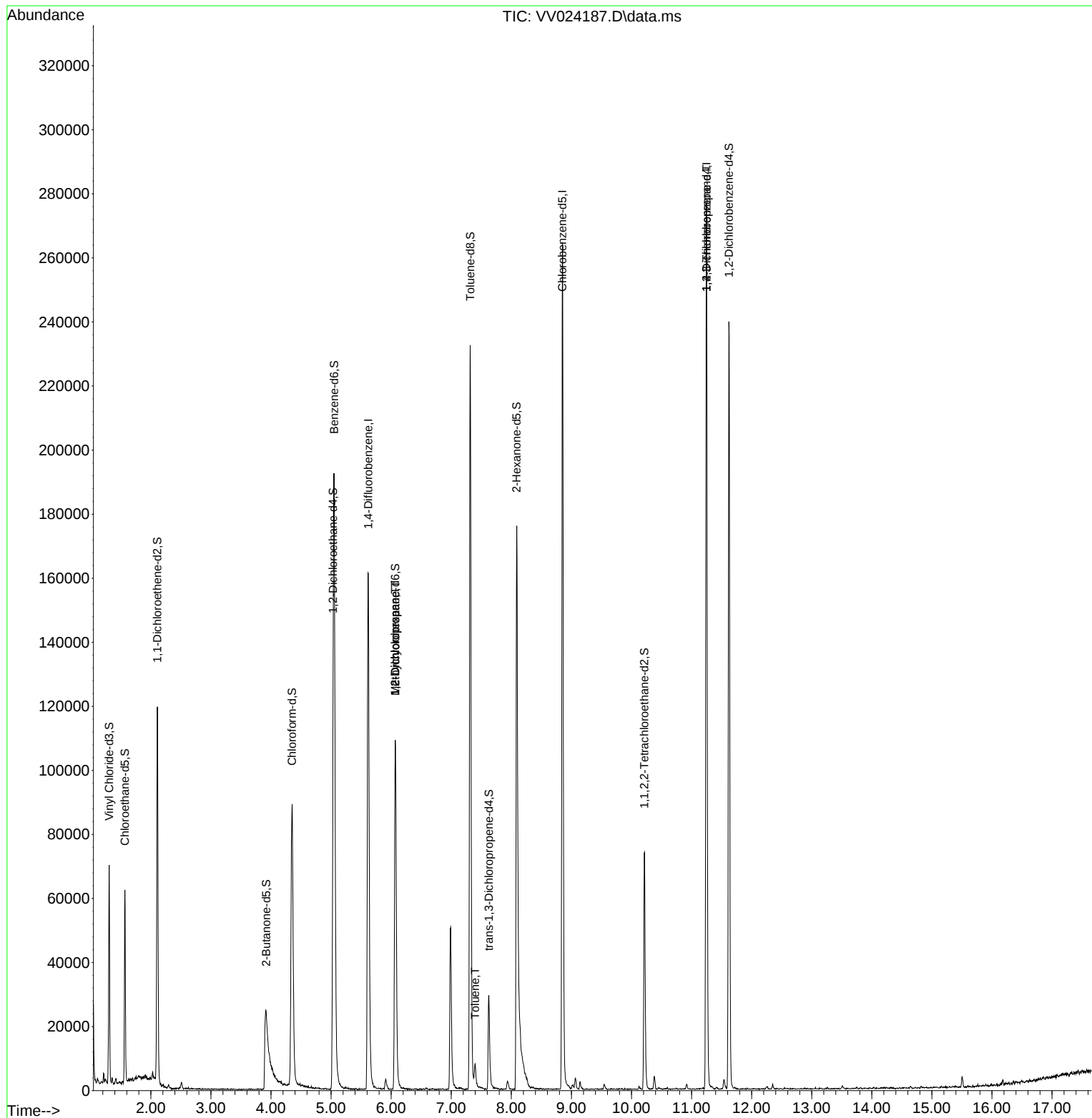
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	146893	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	147669	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76033	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	39142	3.543	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	70.800%	
7) Chloroethane-d5	1.568	69	35502	3.853	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	77.000%	
11) 1,1-Dichloroethene-d2	2.108	63	58993	2.197	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	44.000%#	
20) 2-Butanone-d5	3.918	46	61179	49.848	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	99.700%	
24) Chloroform-d	4.349	84	91041	3.882	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	77.600%	
26) 1,2-Dichloroethane-d4	5.034	65	45463	4.330	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.600%	
32) Benzene-d6	5.050	84	177212	4.444	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.800%	
36) 1,2-Dichloropropane-d6	6.069	67	52729	4.827	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.600%	
41) Toluene-d8	7.317	98	158665	4.037	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	80.800%	
43) trans-1,3-Dichloroprop...	7.625	79	17758	3.839	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.800%	
46) 2-Hexanone-d5	8.088	63	70112	45.082	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	90.160%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	34926	4.683	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	64127	4.852	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.000%	
Target Compounds						
35) Methylcyclohexane	6.069	83	13311	0.420	ug/L #	18
37) 1,2-Dichloropropane	6.069	63	5932	0.332	ug/L #	84
42) Toluene	7.397	91	5862	0.068	ug/L	97
61) 1,2,3-Trichloropropane	11.249	75	8042	0.894	ug/L #	62

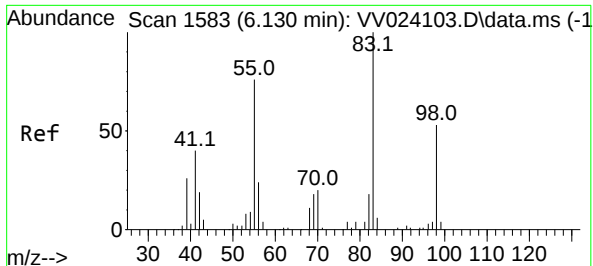
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.420 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.061 min

Lab File: VV024187.D

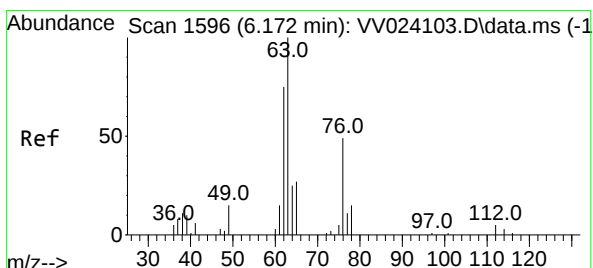
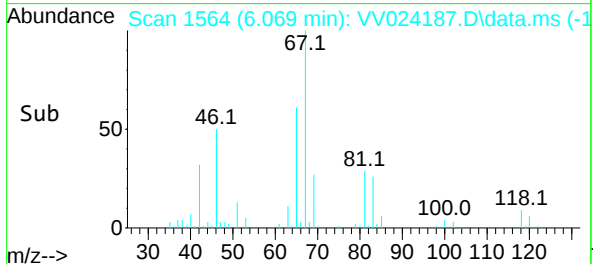
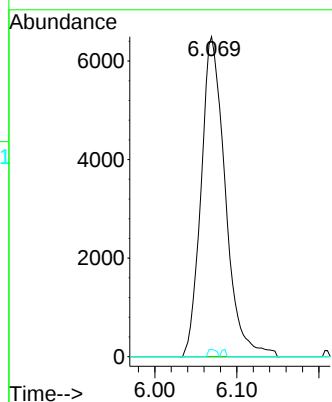
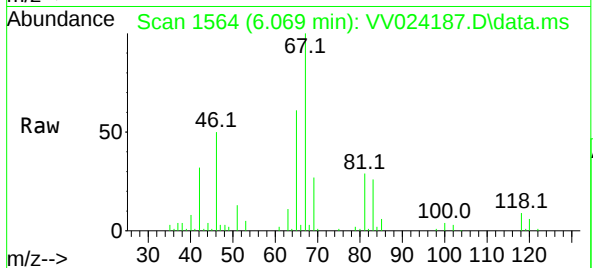
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Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	83	Resp:	13311
Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.2	90.2#
98	0.8	41.0	61.4#



#37

1,2-Dichloropropane

Concen: 0.332 ug/L

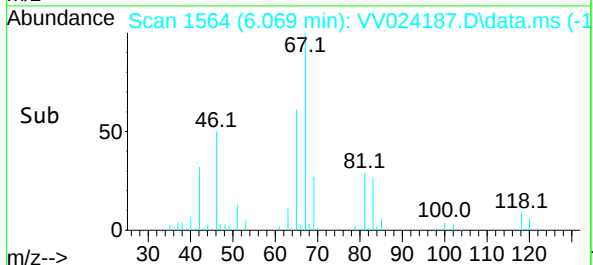
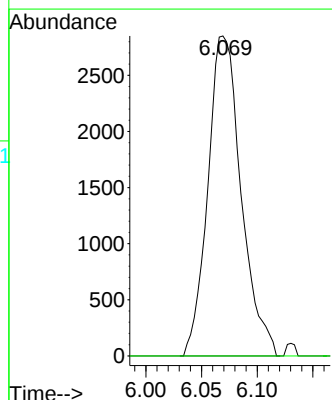
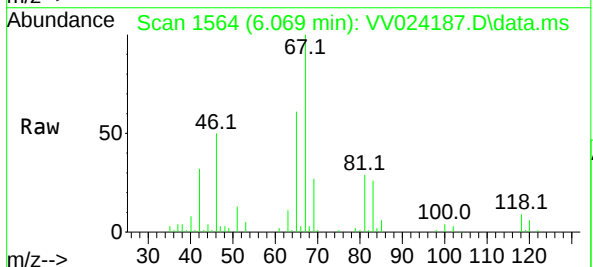
RT: 6.069 min Scan# 1564

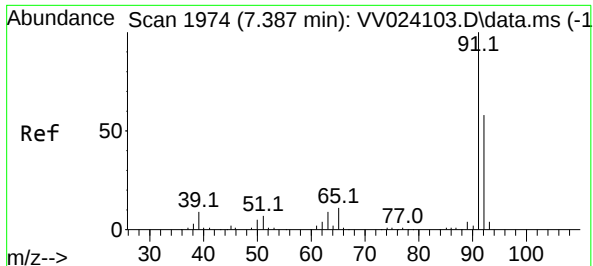
Delta R.T. -0.103 min

Lab File: VV024187.D

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Tgt Ion:	63	Resp:	5932
Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#

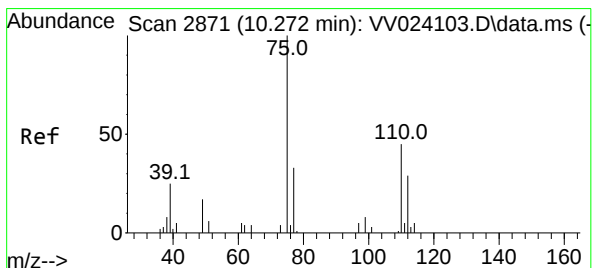
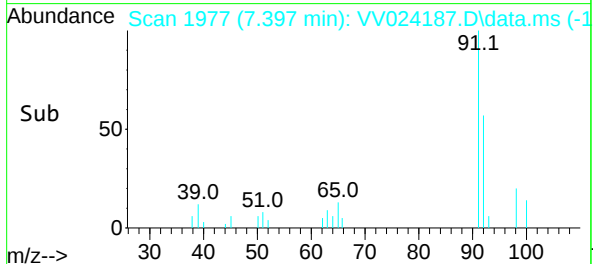
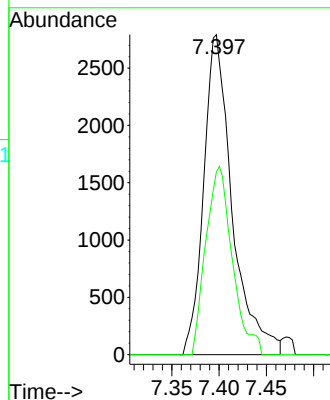
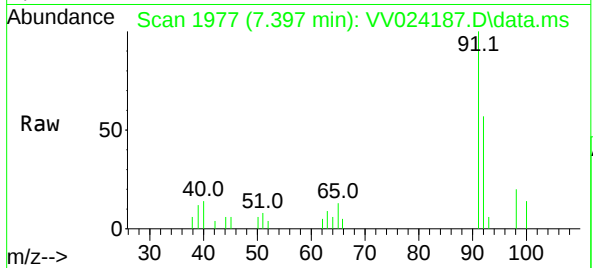




#42
Toluene
Concen: 0.068 ug/L
RT: 7.397 min Scan# 1974
Delta R.T. 0.010 min
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ClientSampleId :

Tgt Ion: 91 Resp: 5862
Ion Ratio Lower Upper
91 100
92 57.1 41.5 77.1



#61
1,2,3-Trichloropropane
Concen: 0.894 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV024187.D
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Tgt Ion: 75 Resp: 8042
Ion Ratio Lower Upper
75 100
77 37.3 26.4 39.6
110 3.0 34.2 51.2#

