

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042922\
 Data File : VW025743.D
 Acq On : 29 Apr 2022 14:12
 Operator : SY/MD
 Sample : N2612-04
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH099

Quant Time: May 02 01:25:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon May 02 01:22:31 2022
 Response via : Initial Calibration

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

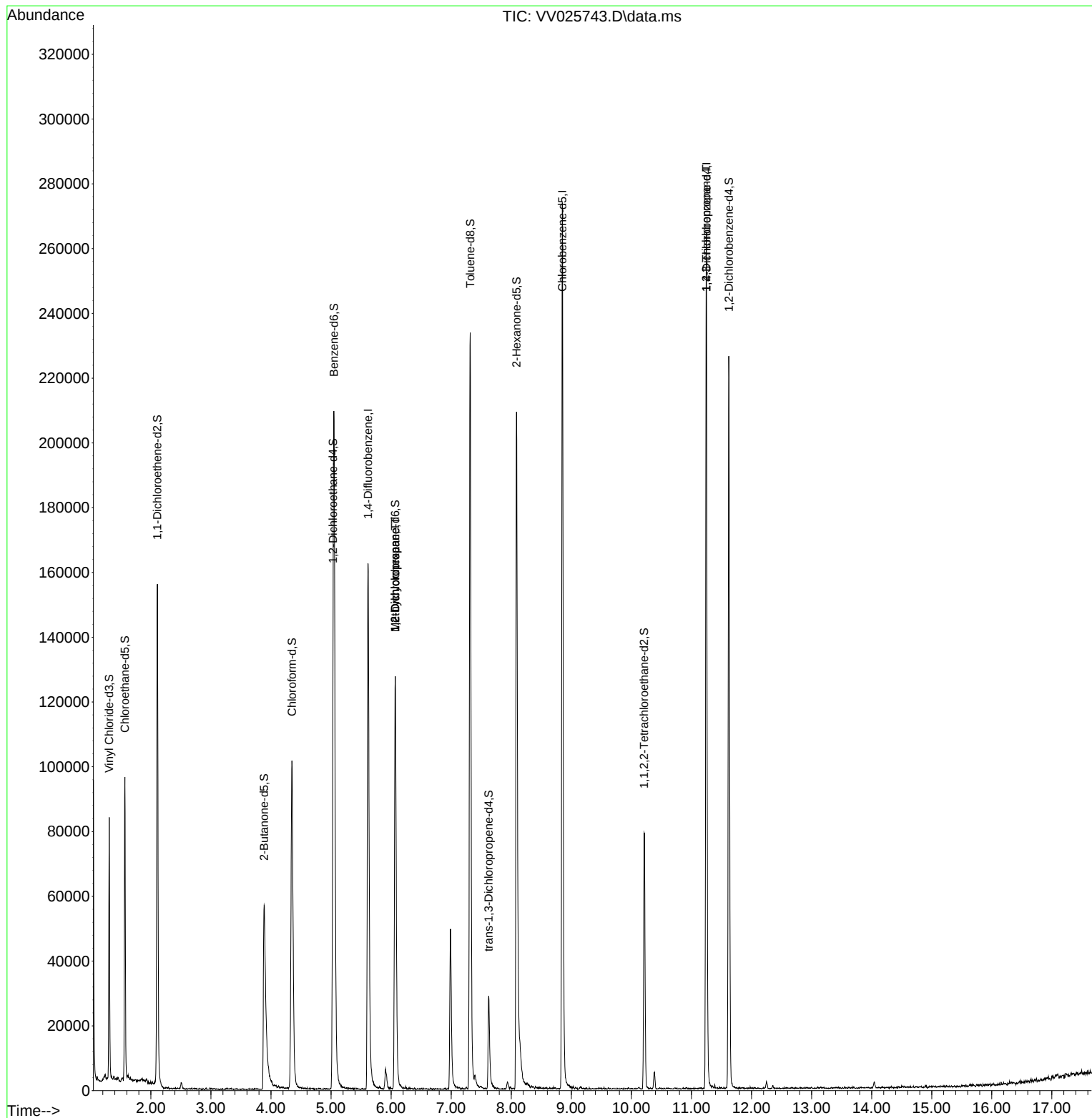
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	140326	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	150263	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	67798	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	49263	3.776	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.600%
7) Chloroethane-d5	1.568	69	57560	4.147	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.000%
11) 1,1-Dichloroethene-d2	2.108	63	80535	3.082	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.600%
20) 2-Butanone-d5	3.886	46	99524	62.714	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	125.420%
24) Chloroform-d	4.349	84	103108	5.230	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.600%
26) 1,2-Dichloroethane-d4	5.034	65	48249	5.680	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	113.600%
32) Benzene-d6	5.050	84	193499	4.451	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
36) 1,2-Dichloropropane-d6	6.069	67	61263	5.053	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.000%
41) Toluene-d8	7.317	98	157841	3.912	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.200%
43) trans-1,3-Dichloroprop...	7.625	79	17781	4.363	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.200%
46) 2-Hexanone-d5	8.088	63	69168	48.357	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.720%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	38015	4.963	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	57391	5.049	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.000%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.069	83	15359	0.817	ug/L #	22
37) 1,2-Dichloropropane	6.069	63	7206	0.702	ug/L #	85
61) 1,2,3-Trichloropropane	11.246	75	8454	1.893	ug/L #	63

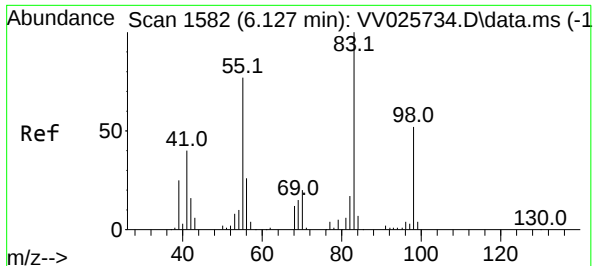
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.817 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.058 min

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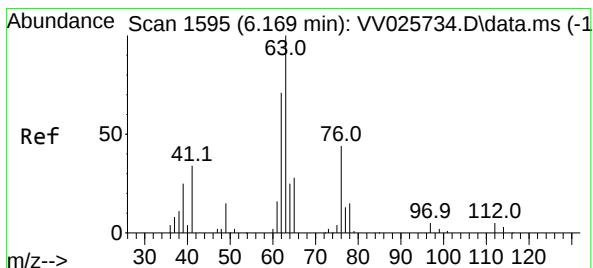
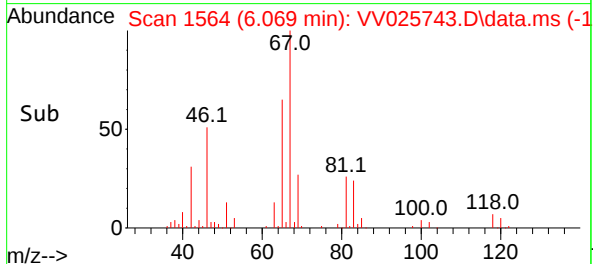
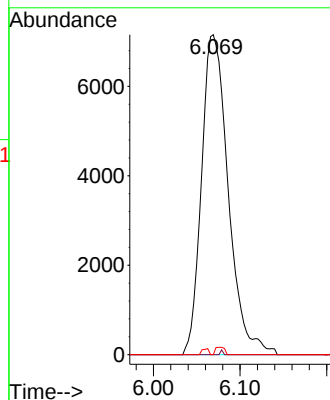
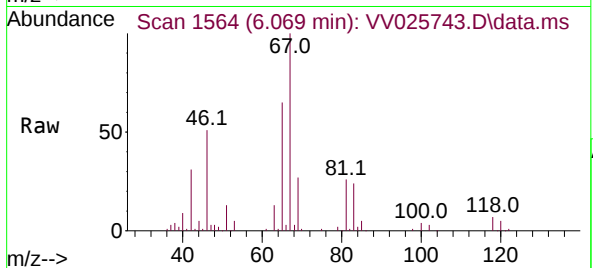
Tgt Ion: 83 Resp: 15359

Ion Ratio Lower Upper

83 100

55 0.1 53.7 80.5#

98 0.8 39.6 59.4#



#37

1,2-Dichloropropane

Concen: 0.702 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.100 min

Lab File: VV025743.D

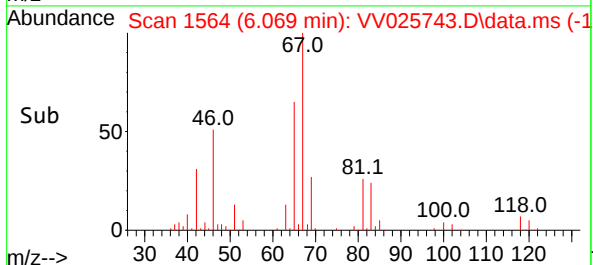
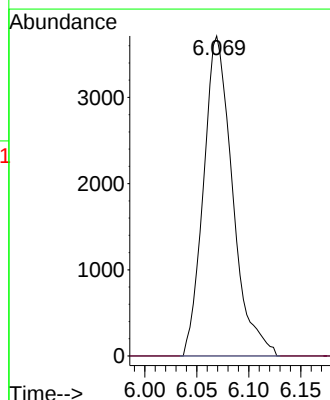
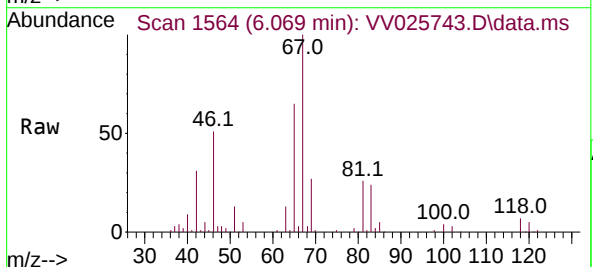
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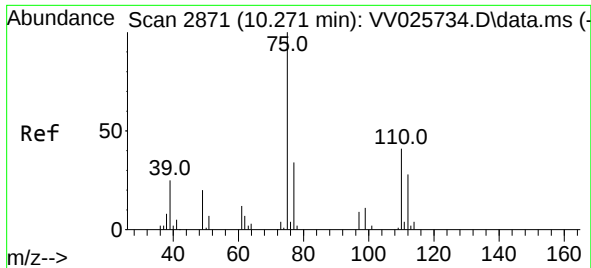
Tgt Ion: 63 Resp: 7206

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#





#61
 1,2,3-Trichloropropane
 Concen: 1.893 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV025743.D
 Acq: 29 Apr 2022 14:12

Instrument :
 MSVOA_V
 ClientSampleId :
 BH099

Tgt Ion: 75 Resp: 8454
 Ion Ratio Lower Upper
 75 100
 77 32.9 25.6 38.4
 110 2.7 34.7 52.1#

