

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041323\
 Data File : VW030534.D
 Acq On : 13 Apr 2023 10:42
 Operator : SY/MD
 Sample : VW0413WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK328

Quant Time: Apr 14 05:18:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 14 05:16:37 2023
 Response via : Initial Calibration

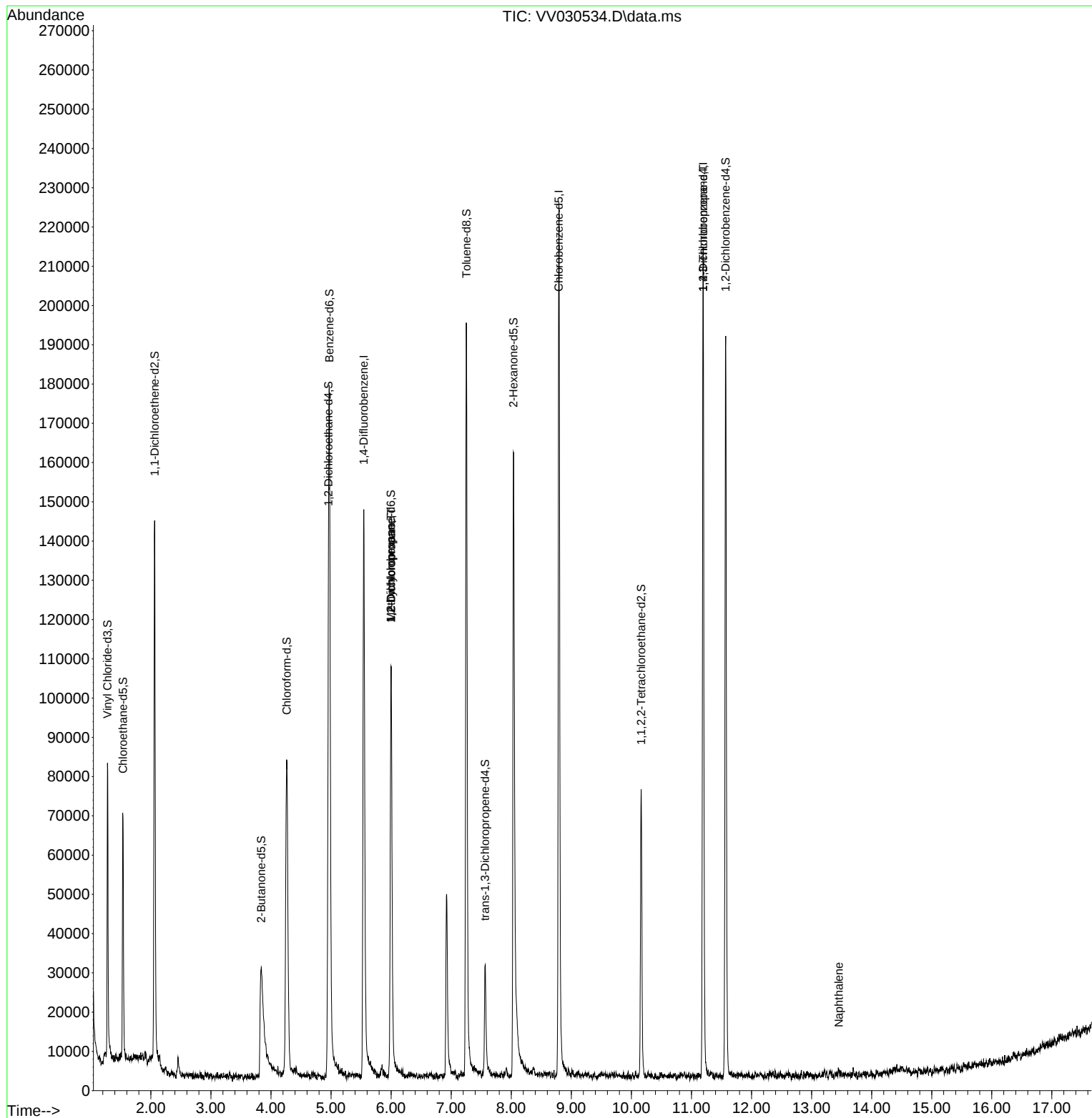
Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene		5.545	114	121410	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.792	117	121033	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.194	152	57615	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.278	65	51448	6.398	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	128.000%	
7) Chloroethane-d5		1.535	69	40067	5.135	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.600%	
11) 1,1-Dichloroethene-d2		2.063	63	74278	3.893	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.800%	
20) 2-Butanone-d5		3.838	46	76596	36.854	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	73.700%	
24) Chloroform-d		4.262	84	85591	4.398	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.000%	
26) 1,2-Dichloroethane-d4		4.957	65	44699	4.868	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.400%	
32) Benzene-d6		4.973	84	153890	4.512	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.200%	
36) 1,2-Dichloropropane-d6		5.998	67	47738	4.471	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.400%	
41) Toluene-d8		7.252	98	132217	4.221	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.400%	
43) trans-1,3-Dichloroprop...		7.564	79	17207	4.280	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.600%	
46) 2-Hexanone-d5		8.037	63	61147	37.851	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	75.700%	
56) 1,1,2,2-Tetrachloroeth...		10.162	84	33955	4.035	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.600%	
66) 1,2-Dichlorobenzene-d4		11.570	152	47062	4.570	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.400%	
Target Compounds							Qvalue
35) Methylcyclohexane		5.998	83	12361	0.679	ug/L #	19
37) 1,2-Dichloropropane		6.001	63	6540	0.593	ug/L #	88
61) 1,2,3-Trichloropropane		11.194	75	6889	1.337	ug/L #	65
71) Naphthalene		13.455	128	1310	0.073	ug/L #	83

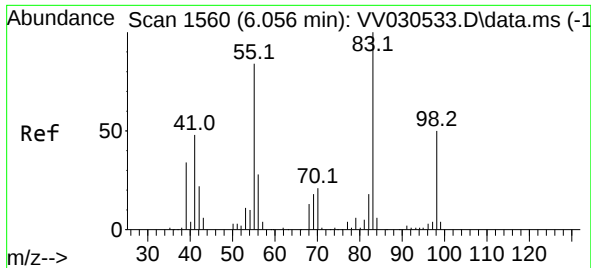
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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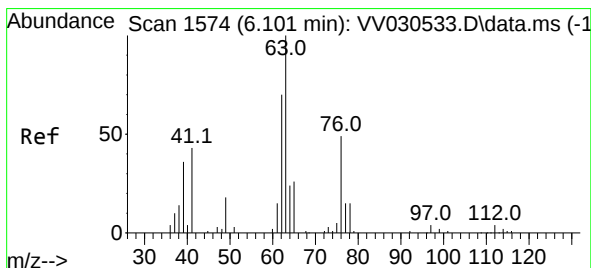
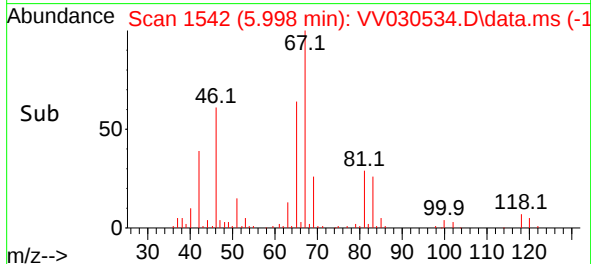
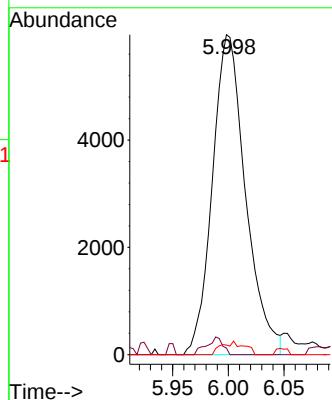
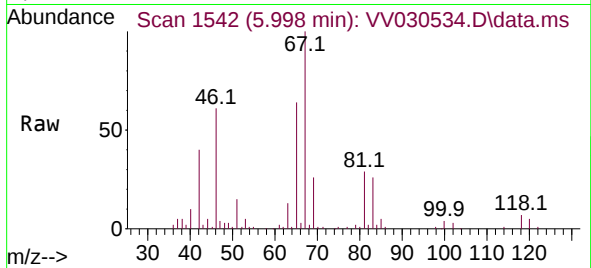




#35
Methylcyclohexane
Concen: 0.679 ug/L
RT: 5.998 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV030534.D
Acq: 13 Apr 2023 10:42

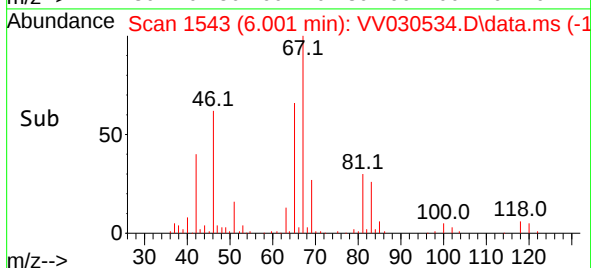
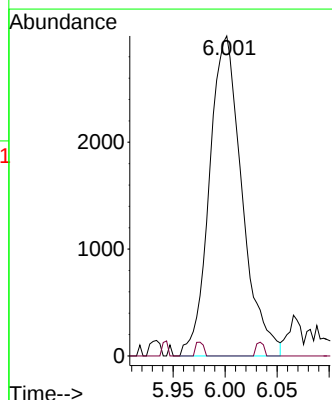
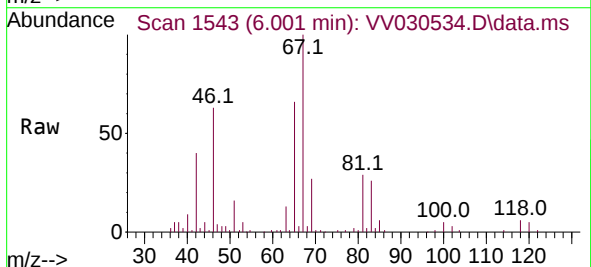
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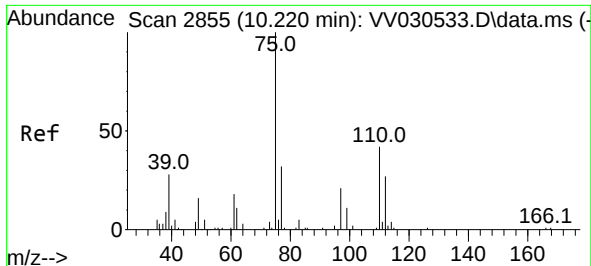
Tgt Ion: 83 Resp: 12361
Ion Ratio Lower Upper
83 100
55 2.7 66.6 100.0#
98 2.8 38.6 58.0#



#37
1,2-Dichloropropane
Concen: 0.593 ug/L
RT: 6.001 min Scan# 1543
Delta R.T. -0.100 min
Lab File: VV030534.D
Acq: 13 Apr 2023 10:42

Tgt Ion: 63 Resp: 6540
Ion Ratio Lower Upper
63 100
112 1.1 3.9 5.9#

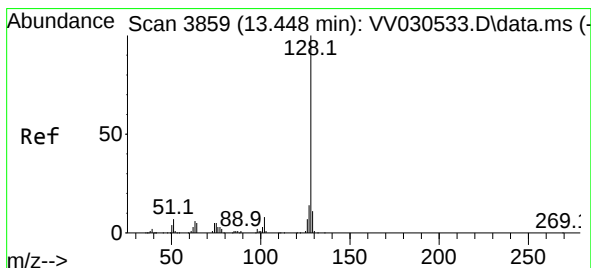
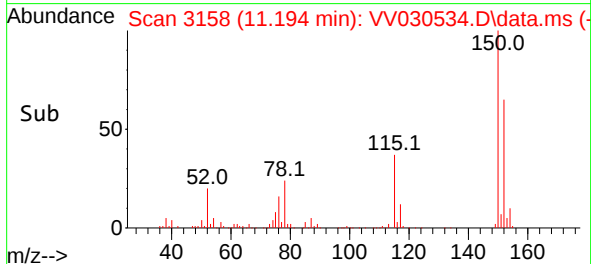
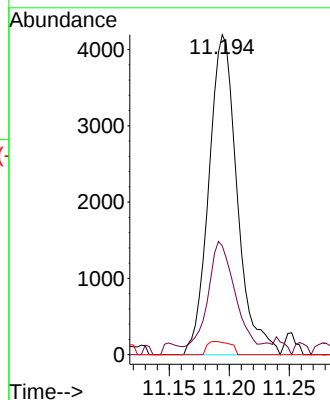
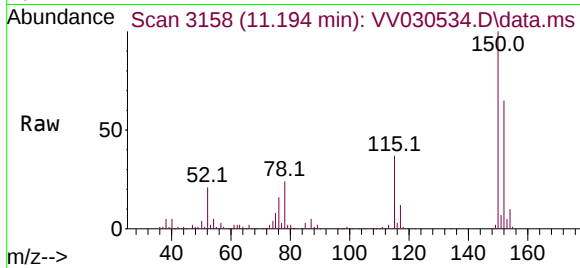




#61
1,2,3-Trichloropropane
Concen: 1.337 ug/L
RT: 11.194 min Scan# 3158
Delta R.T. 0.974 min
Lab File: VV030534.D
Acq: 13 Apr 2023 10:42

Instrument :
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Tgt Ion: 75 Resp: 6889
Ion Ratio Lower Upper
75 100
77 35.7 26.0 39.0
110 3.4 31.6 47.4#



#71
Naphthalene
Concen: 0.073 ug/L
RT: 13.455 min Scan# 3861
Delta R.T. 0.006 min
Lab File: VV030534.D
Acq: 13 Apr 2023 10:42

Tgt Ion: 128 Resp: 1310
Ion Ratio Lower Upper
128 100
129 0.0 8.9 13.3#
127 16.0 10.8 16.2

