

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD031519\
 Data File : VD061096.D
 Acq On : 15 Mar 2019 19:37
 Operator : VA/AP
 Sample : K1926-01
 Misc : 5.00g/5ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SUMP-MUCK

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.550	11	13	23	rVB2	26743	69100	1.02%	0.412%
2	3.282	186	189	197	rVB	41673	95485	1.40%	0.569%
3	3.400	197	201	208	rBV	37803	87798	1.29%	0.523%
4	3.843	238	246	258	rBV	53078	158051	2.32%	0.942%
5	6.068	464	472	481	rBV2	150550	478624	7.03%	2.853%
6	6.954	555	562	569	rBV	239191	681728	10.01%	4.063%
7	7.072	569	574	583	rVB	284255	807337	11.86%	4.812%
8	7.476	610	615	624	rBV	161980	436442	6.41%	2.601%
9	8.244	687	693	707	rBV	479269	1217581	17.89%	7.257%
10	8.569	722	726	733	rVB2	77304	180507	2.65%	1.076%
11	10.439	908	916	923	rVV	418905	1019381	14.97%	6.076%
12	11.286	996	1002	1016	rVB2	196544	487888	7.17%	2.908%
13	12.388	1110	1114	1123	rVB	473020	794572	11.67%	4.736%
14	12.526	1125	1128	1133	rBV2	82349	142217	2.09%	0.848%
15	12.969	1169	1173	1176	rBV	96622	148369	2.18%	0.884%
16	13.412	1215	1218	1222	rVB	77369	131673	1.93%	0.785%
17	13.569	1231	1234	1240	rVB	266051	397486	5.84%	2.369%
18	13.924	1266	1270	1273	rBV2	99769	178803	2.63%	1.066%
19	13.983	1273	1276	1279	rVB3	63777	112892	1.66%	0.673%
20	14.367	1312	1315	1319	rVB	505732	639225	9.39%	3.810%
21	14.465	1322	1325	1327	rVV	815205	1263160	18.56%	7.529%
22	14.505	1327	1329	1337	rVB	5010972	6807302	100.00%	40.574%
23	14.898	1367	1369	1373	rBV2	65369	115720	1.70%	0.690%
24	14.977	1374	1377	1379	rVV2	179726	223114	3.28%	1.330%
25	15.656	1444	1446	1451	rBV2	54379	102852	1.51%	0.613%

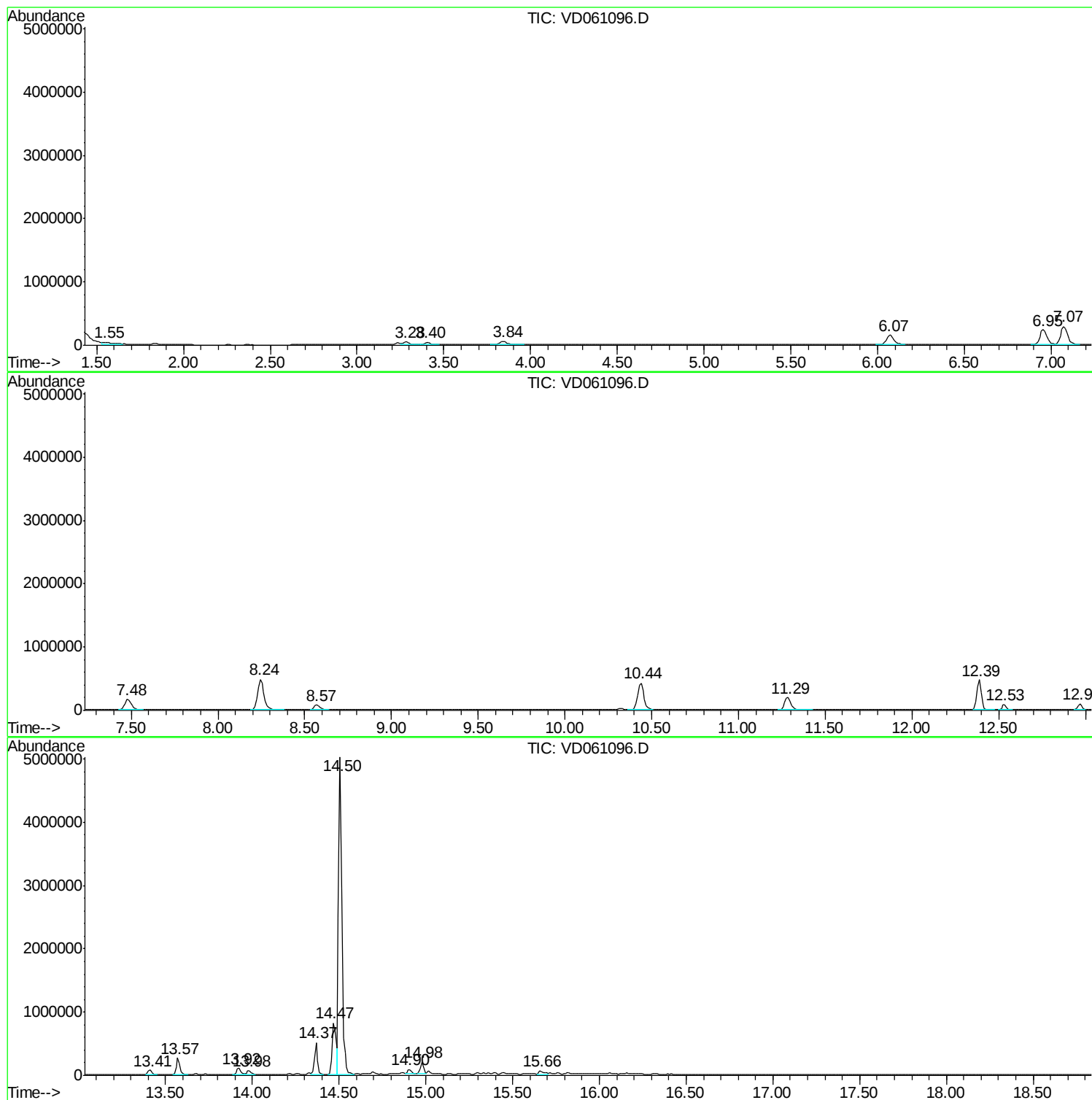
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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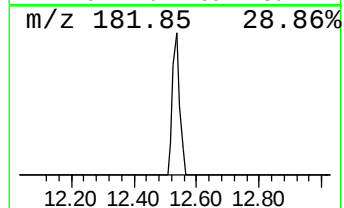
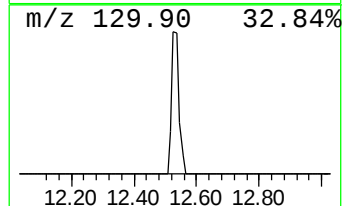
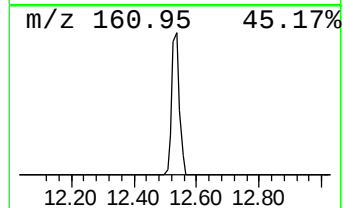
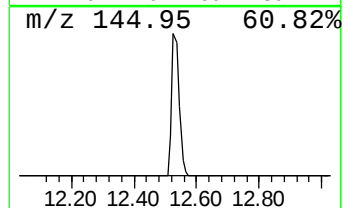
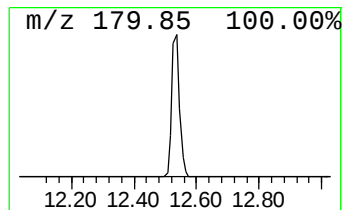
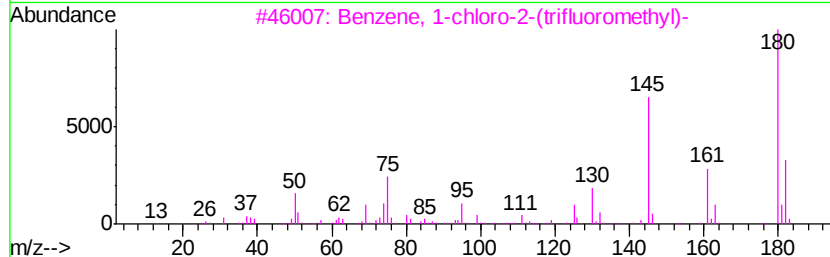
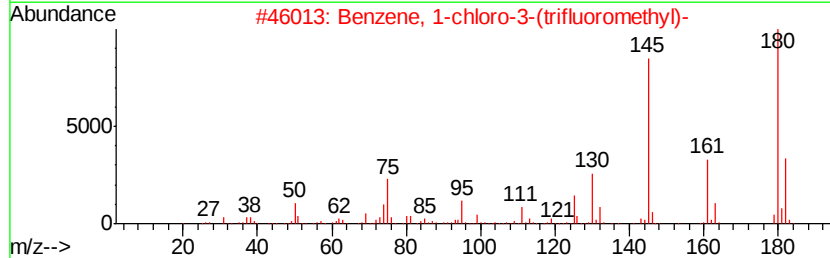
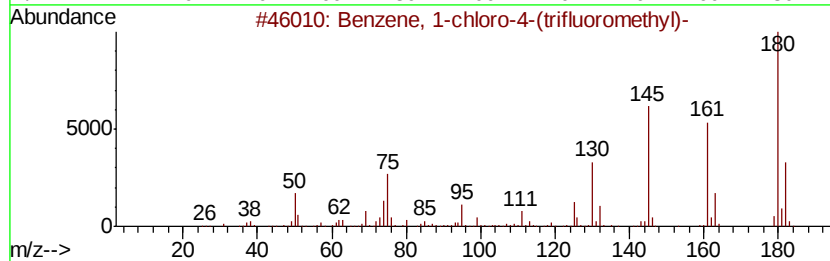
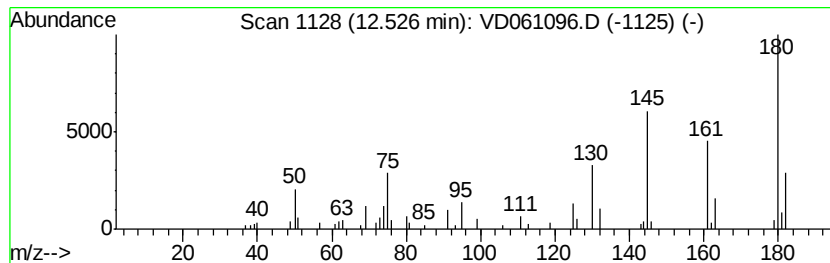
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1-chloro-4-(triflu... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.53	8.95 ug/l	142217	Chlorobenzene-d5	12.39		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98	
2	Benzene, 1-chloro-3-(trifluorome...	180	C7H4ClF3	000098-15-7	94	
3	Benzene, 1-chloro-2-(trifluorome...	180	C7H4ClF3	000088-16-4	94	
4	2-Fluoro-5-(trifluoromethyl)phenol	180	C7H4F4O	141483-15-0	32	
5	2-Piperidinone, 1-(3,4,5,6-tetra...	180	C10H16N2O	092637-46-2	22	



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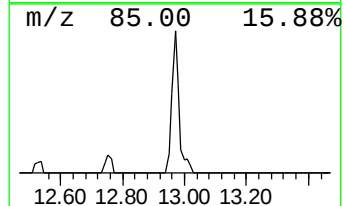
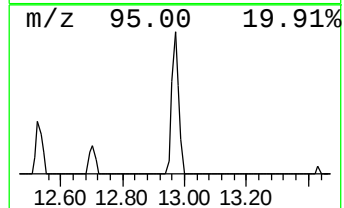
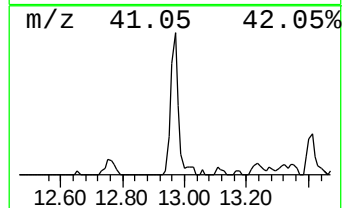
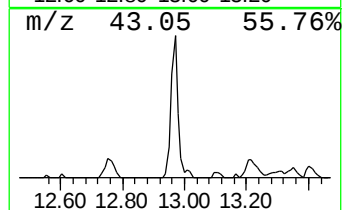
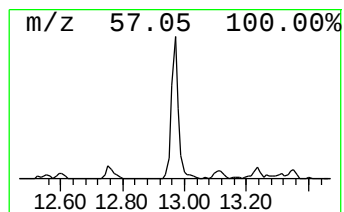
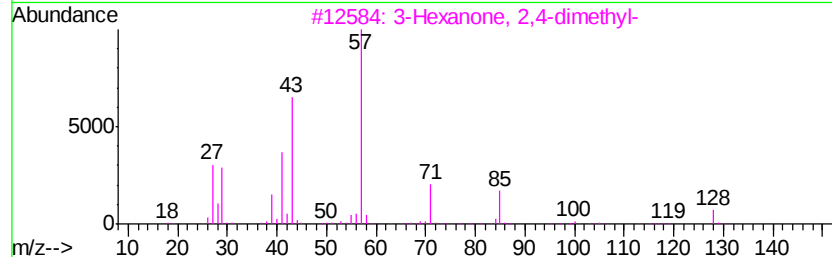
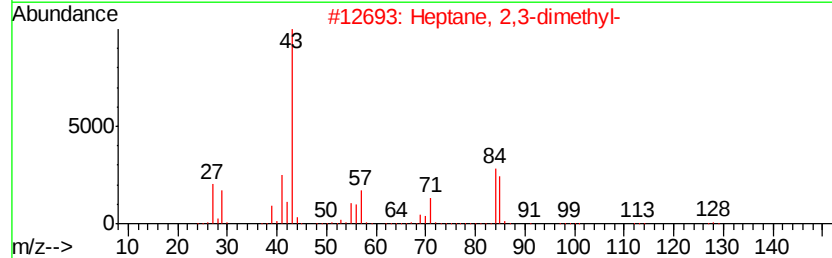
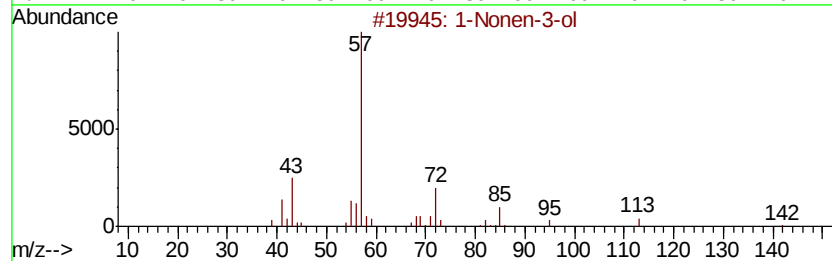
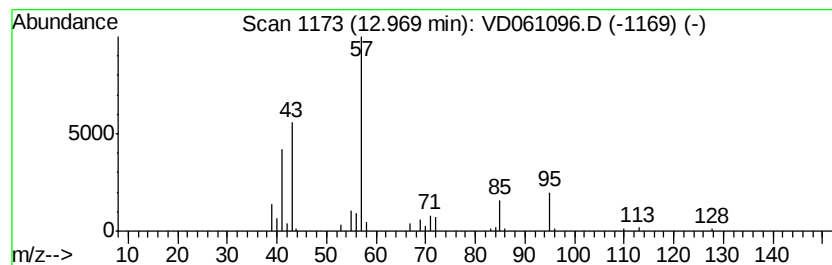
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Peak Number 2 unknown12.97 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	9.34 ug/l	148369	Chlorobenzene-d5	12.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonen-3-ol	142	C9H18O	021964-44-3	37
2		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	35
3		3-Hexanone, 2,4-dimethyl-	128	C8H16O	018641-70-8	32
4		Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	27
5		Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	25



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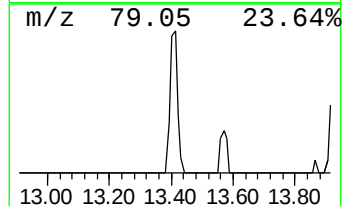
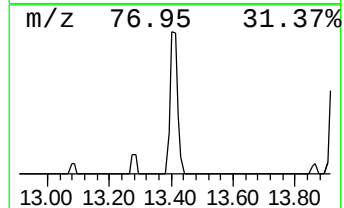
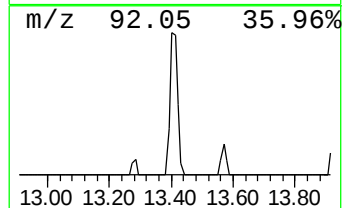
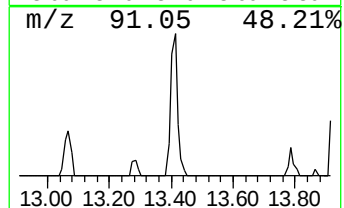
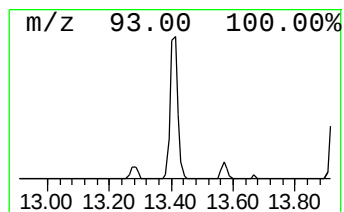
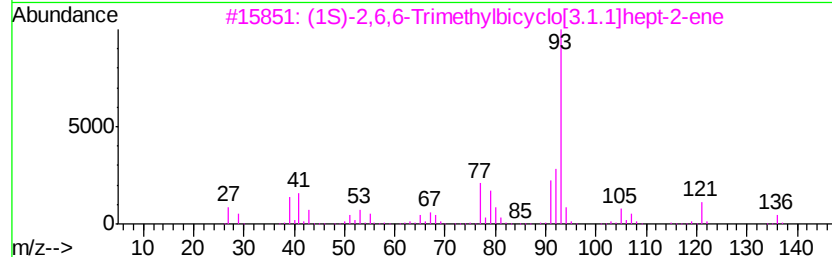
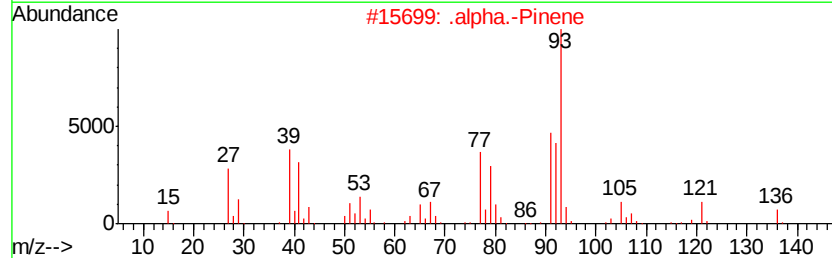
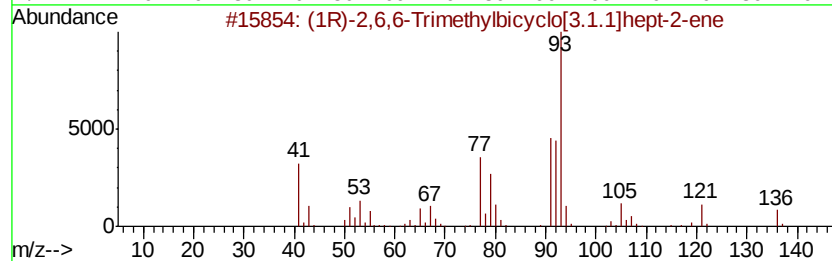
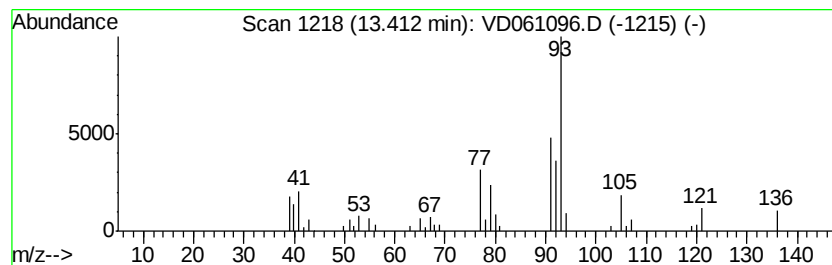
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Peak Number 3 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	8.29 ug/l	131673	Chlorobenzene-d5	12.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	94
2		.alpha.-Pinene	136	C10H16	000080-56-8	91
3		(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	90
4		Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	87
5		Cyclohexene, 4-methylene-1-(1-methyl-2-propenyl)-	136	C10H16	000099-84-3	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-chloro...	12.53	8.9	ug/l	142217	3	12.39	794572	50.0
unknown12.97	12.97	9.3	ug/l	148369	3	12.39	794572	50.0
(1R)-2,6,6-Trimet...	13.41	8.3	ug/l	131673	3	12.39	794572	50.0