

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102621\
 Data File : VN069167.D
 Acq On : 25 Oct 2021 21:55
 Operator : JC/MD
 Sample : M4284-07
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 20876

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M

Title : SW846 8260

Signal : TIC: VN069167.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.236	79	92	107	rBV	25042	71218	3.49%	0.545%
2	2.743	274	281	302	rVB2	42725	67977	3.34%	0.520%
3	4.291	835	858	872	rBV	111751	316354	15.52%	2.420%
4	4.366	874	886	915	rVB2	112684	325696	15.98%	2.491%
5	4.575	934	964	993	rBV3	62982	230479	11.31%	1.763%
6	4.798	1032	1047	1066	rVB4	8297	21431	1.05%	0.164%
7	6.780	1768	1786	1807	rBV6	7964	22103	1.08%	0.169%
8	7.332	1962	1992	2019	rBV3	35997	138456	6.79%	1.059%
9	7.654	2098	2112	2129	rBV2	9474	22959	1.13%	0.176%
10	8.024	2229	2250	2261	rBV2	253992	600646	29.47%	4.595%
11	8.088	2262	2274	2297	rVB	477026	1085643	53.27%	8.305%
12	8.440	2383	2405	2429	rBV	272510	644272	31.61%	4.929%
13	8.971	2582	2603	2635	rBV	701328	1461715	71.72%	11.182%
14	10.255	3067	3082	3097	rBV4	11392	24603	1.21%	0.188%
15	10.333	3098	3111	3131	rVB4	22462	42390	2.08%	0.324%
16	10.443	3133	3152	3169	rBV	1106020	2038128	100.00%	15.591%
17	10.508	3171	3176	3187	rVB2	18770	29297	1.44%	0.224%
18	11.747	3620	3638	3665	rBV	1041278	1858255	91.17%	14.215%
19	11.950	3695	3714	3729	rBV2	24935	46109	2.26%	0.353%
20	12.280	3823	3837	3851	rBV3	17854	30628	1.50%	0.234%
21	12.734	3990	4006	4029	rVB	813703	1394391	68.42%	10.667%
22	13.369	4235	4243	4253	rVB2	18534	28760	1.41%	0.220%
23	13.678	4342	4358	4372	rVV	895800	1566714	76.87%	11.985%
24	13.742	4372	4382	4409	rVB3	145657	292572	14.35%	2.238%
25	14.144	4519	4532	4551	rVB5	46196	80657	3.96%	0.617%
26	14.351	4590	4609	4625	rBV6	20331	57473	2.82%	0.440%
27	14.426	4626	4637	4661	rBV5	45066	95024	4.66%	0.727%
28	14.536	4665	4678	4683	rBV5	28937	53984	2.65%	0.413%
29	14.635	4706	4715	4717	rBV5	30140	33819	1.66%	0.259%
30	14.667	4720	4727	4739	rVB3	61770	101329	4.97%	0.775%
31	14.925	4815	4823	4836	rVB8	12745	27049	1.33%	0.207%
32	15.204	4912	4927	4938	rBV2	88548	169646	8.32%	1.298%
33	15.349	4973	4981	5002	rVB7	19285	37968	1.86%	0.290%
34	15.509	5017	5041	5056	rBV	20861	54626	2.68%	0.418%

Sum of corrected areas: 13072371

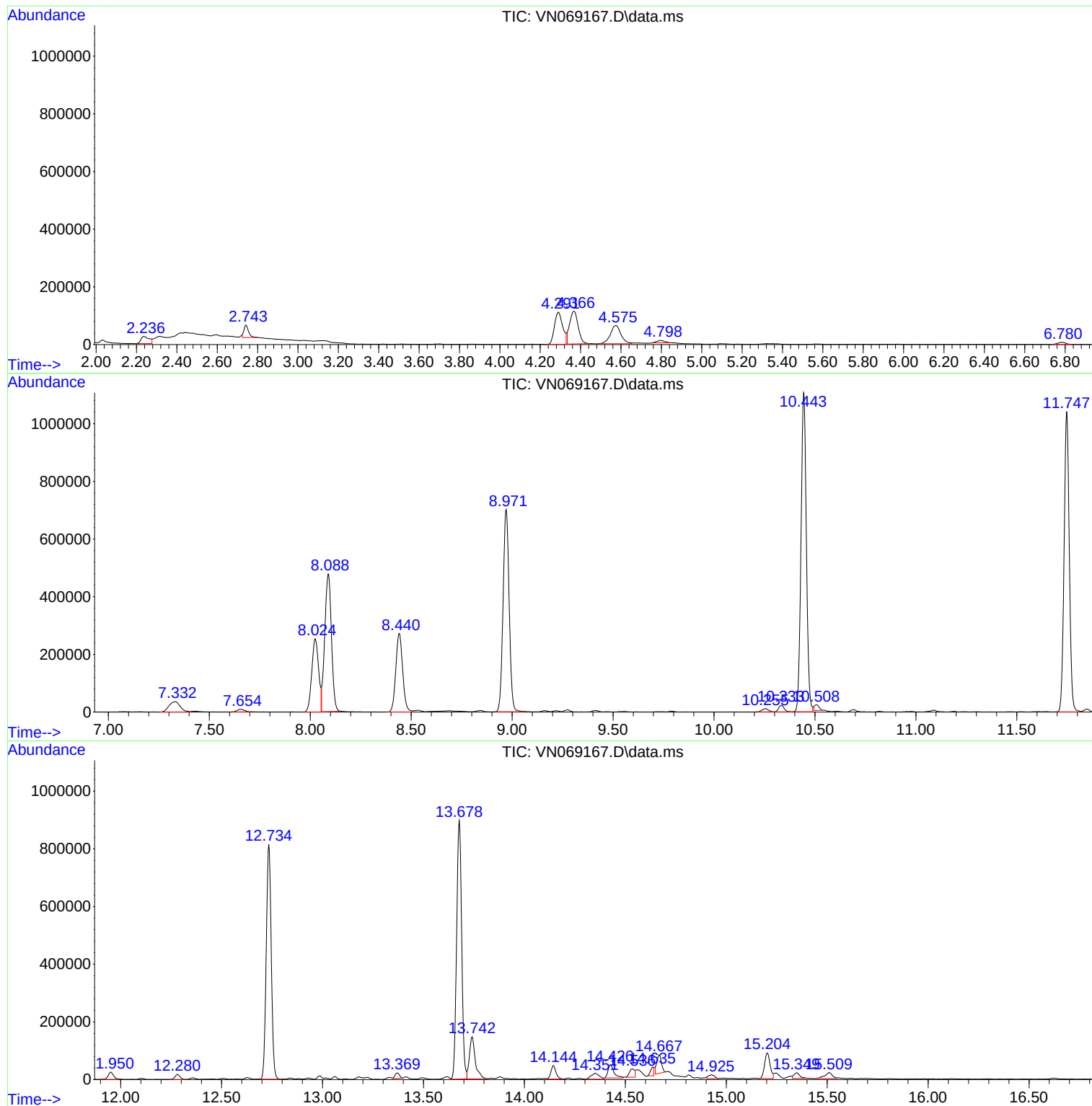
Instrument :
MSVOA_N
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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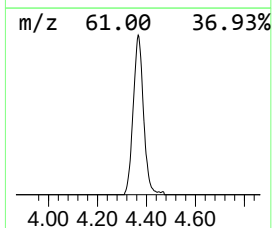
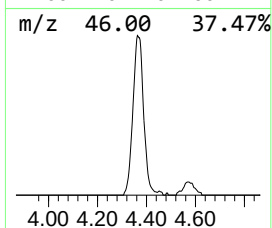
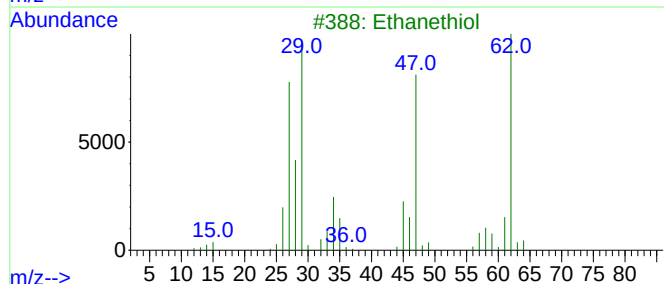
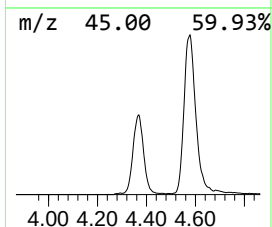
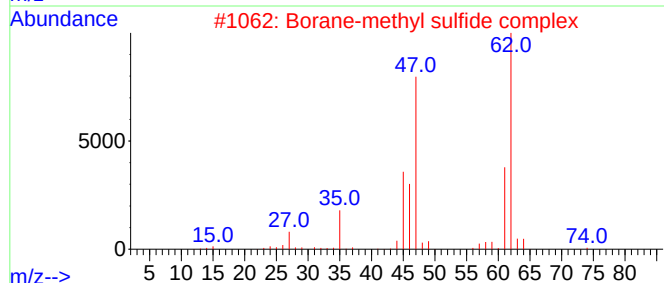
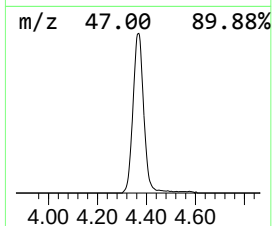
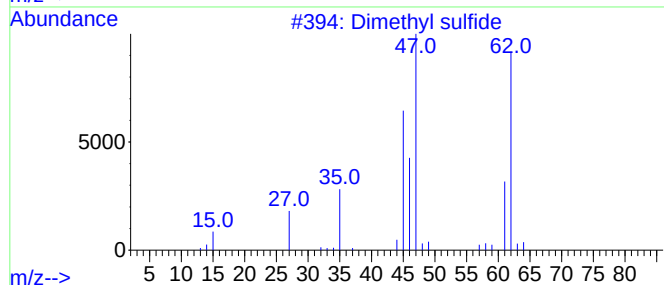
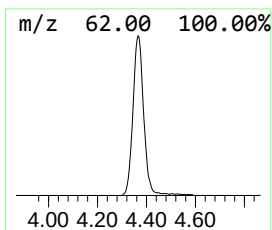
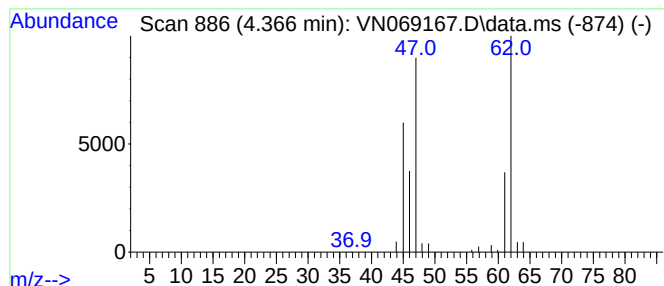
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Dimethyl sulfide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.366	15.00 ug/l	325696	Pentafluorobenzene	8.088

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl sulfide	62	C2H6S	000075-18-3	94
2			Borane-methyl sulfide complex	76	C2H9BS	013292-87-0	90
3			Ethanethiol	62	C2H6S	000075-08-1	78
4			Ethene, chloro-	62	C2H3Cl	000075-01-4	9
5			Propane, 2-fluoro-	62	C3H7F	000420-26-8	9



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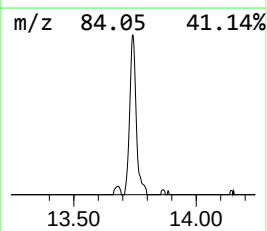
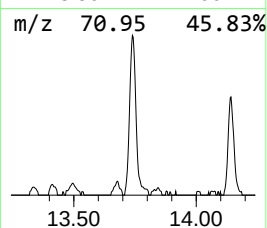
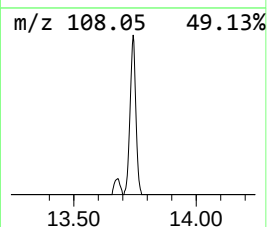
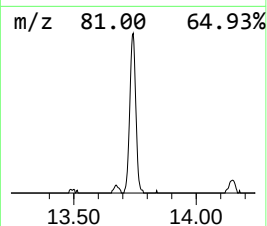
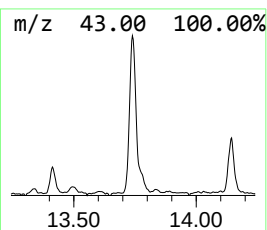
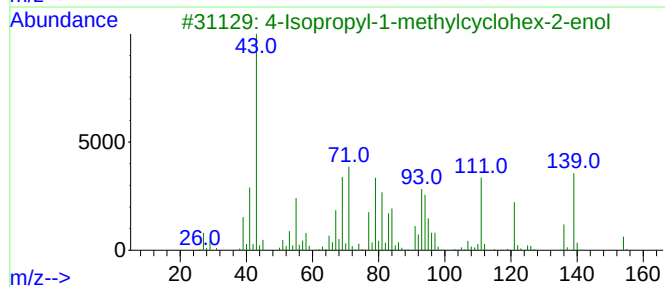
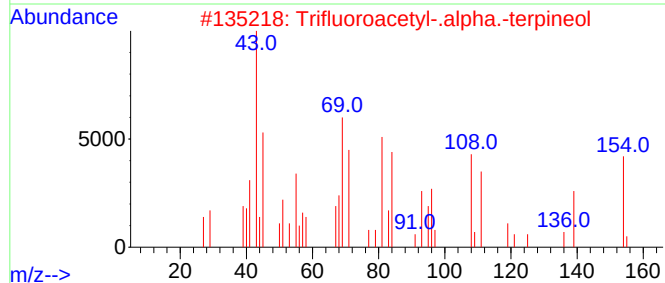
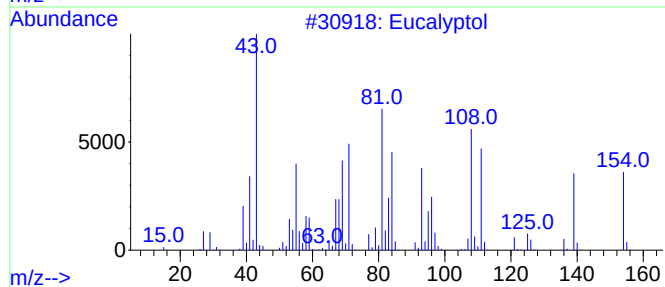
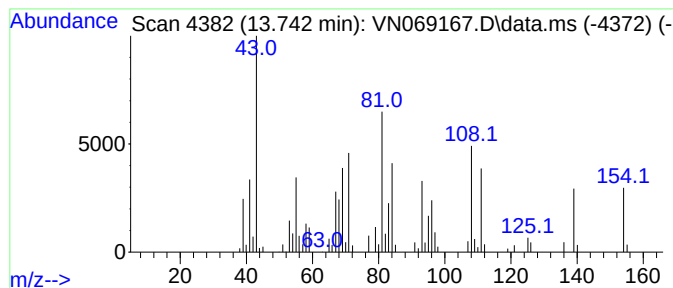
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Eucalyptol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.742	9.34 ug/l	292572	1,4-Dichlorobenzene-d4	13.678

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eucalyptol	154	C10H18O	000470-82-6	98
2			Trifluoroacetyl-.alpha.-terpineol	250	C12H17F3O2	1000058-17-6	90
3			4-Isopropyl-1-methylcyclohex-2-enol	154	C10H18O	000619-62-5	37
4			1-Methylbicyclo[2.2.1]heptan-exo...	126	C8H14O	000766-25-6	25
5			3-Hepten-2-one, 3-propyl-	154	C10H18O	032064-69-0	25



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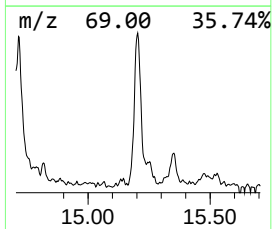
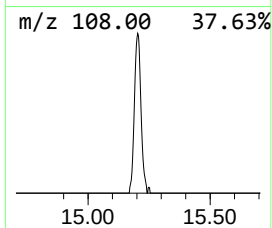
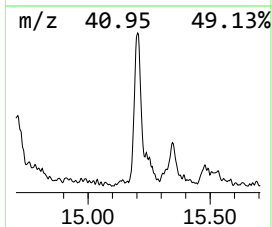
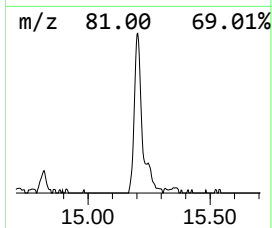
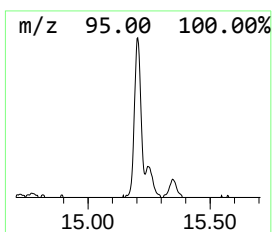
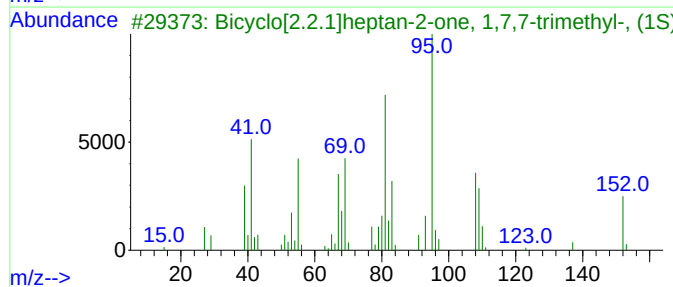
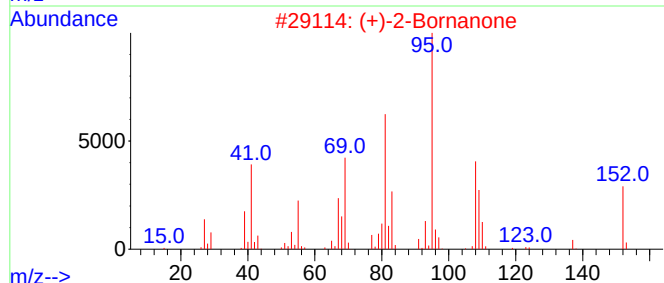
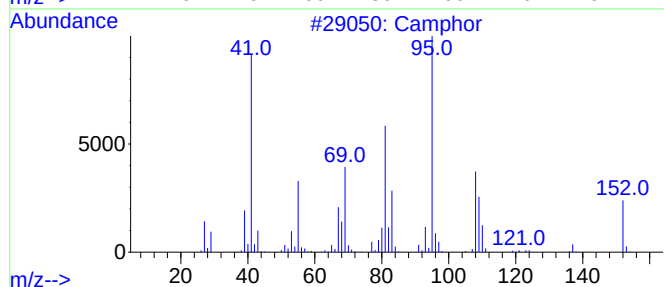
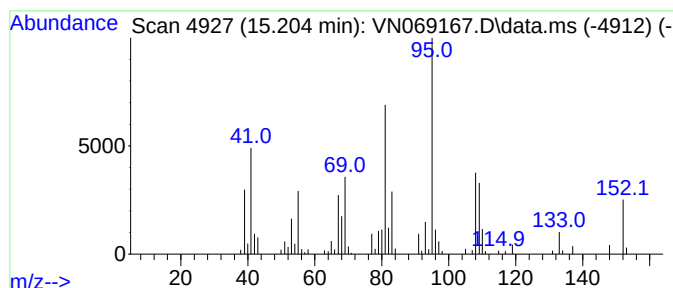
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Camphor Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.204	5.41 ug/l	169646	1,4-Dichlorobenzene-d4	13.678

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Camphor	152	C10H16O	000076-22-2	98
2			(+)-2-Bornanone	152	C10H16O	000464-49-3	98
3			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
4			2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	46
5			Cyclopropane, 1-(1,1-dimethyleth...	110	C8H14	061142-25-4	38



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	4.366	15.0	ug/l	325696	1	8.088	1085640	50.0
Eucalyptol	13.742	9.3	ug/l	292572	4	13.678	1566710	50.0
Camphor	15.204	5.4	ug/l	169646	4	13.678	1566710	50.0