

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD092520\
 Data File : VD066893.D
 Acq On : 26 Sep 2020 01:44
 Operator : VA/SY
 Sample : L4154-03
 Misc : 5.08G/5.00ml/MSVOA D/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-1(13-15)

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\82D092220S.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	4.967	506	518	529	rBV4	25412	94154	3.59%	0.472%
2	5.997	687	693	701	rVB6	13223	36158	1.38%	0.181%
3	7.197	884	897	908	rBV2	40763	125835	4.80%	0.631%
4	7.914	1007	1019	1024	rBV	356163	832446	31.74%	4.176%
5	7.979	1024	1030	1044	rVB	650371	1455440	55.50%	7.301%
6	8.332	1072	1090	1101	rBV2	281428	782276	29.83%	3.924%
7	8.861	1170	1180	1192	rBV	932731	1884751	71.87%	9.455%
8	10.338	1422	1431	1439	rBV	1490125	2622335	100.00%	13.155%
9	10.720	1491	1496	1502	rVB2	18194	30629	1.17%	0.154%
10	11.238	1579	1584	1590	rVB5	23607	45598	1.74%	0.229%
11	11.455	1610	1621	1628	rVV9	26288	77642	2.96%	0.389%
12	11.643	1645	1653	1665	rBV	1408224	2478991	94.53%	12.436%
13	11.855	1681	1689	1693	rBV9	23662	59187	2.26%	0.297%
14	12.155	1733	1740	1746	rBV7	31087	86663	3.30%	0.435%
15	12.379	1769	1778	1784	rBV9	37389	112077	4.27%	0.562%
16	12.485	1784	1796	1801	rBV10	32513	91462	3.49%	0.459%
17	12.632	1815	1821	1829	rBV	1200494	1969199	75.09%	9.878%
18	12.796	1844	1849	1857	rVB3	99049	196094	7.48%	0.984%
19	12.879	1857	1863	1867	rBV7	34404	76309	2.91%	0.383%
20	12.949	1870	1875	1882	rBV7	109102	238192	9.08%	1.195%
21	13.096	1896	1900	1905	rBV6	34741	56160	2.14%	0.282%
22	13.185	1911	1915	1921	rBV4	57448	102295	3.90%	0.513%
23	13.314	1934	1937	1941	rVB6	21384	27144	1.04%	0.136%
24	13.396	1948	1951	1955	rBV6	21339	35774	1.36%	0.179%
25	13.461	1955	1962	1966	rVV8	67308	143411	5.47%	0.719%
26	13.508	1966	1970	1973	rVV6	54597	73124	2.79%	0.367%
27	13.579	1974	1982	1990	rVB	1479533	2611817	99.60%	13.102%
28	13.643	1990	1993	1998	rBV4	57046	87595	3.34%	0.439%
29	13.720	2001	2006	2010	rVB5	62506	106215	4.05%	0.533%
30	13.761	2011	2013	2018	rVB5	20166	26496	1.01%	0.133%
31	13.896	2030	2036	2042	rBV3	250468	423101	16.13%	2.122%
32	13.943	2042	2044	2048	rVV5	19195	28978	1.11%	0.145%
33	14.037	2057	2060	2066	rVB7	42454	79457	3.03%	0.399%
34	14.226	2087	2092	2096	rBV5	76057	135821	5.18%	0.681%

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35	14.290	2099	2103	2109	rVB7	62693	111089	4.24%	0.557%
36	14.349	2109	2113	2115	rBV5	35156	59864	2.28%	0.300%
37	14.414	2118	2124	2128	rVV5	143109	257679	9.83%	1.293%
38	14.526	2139	2143	2146	rBV4	69781	98658	3.76%	0.495%
39	14.573	2146	2151	2156	rVV5	188683	309792	11.81%	1.554%
40	14.626	2157	2160	2173	rVB5	56392	129462	4.94%	0.649%
41	14.755	2178	2182	2188	rVB6	94964	170628	6.51%	0.856%
42	14.832	2188	2195	2199	rBV5	108006	276493	10.54%	1.387%
43	14.873	2199	2202	2209	rVB5	129731	261030	9.95%	1.309%
44	14.996	2219	2223	2227	rBV7	63561	115955	4.42%	0.582%
45	15.214	2254	2260	2264	rBV6	57927	113815	4.34%	0.571%
46	15.373	2282	2287	2291	rBV4	92813	192523	7.34%	0.966%
47	15.784	2352	2357	2363	rVB10	83264	163099	6.22%	0.818%
48	15.908	2376	2378	2384	rVB7	52693	83891	3.20%	0.421%
49	16.231	2425	2433	2437	rBV7	50963	127133	4.85%	0.638%
50	16.426	2463	2466	2468	rBV4	33440	43755	1.67%	0.219%
51	16.496	2475	2478	2484	rVB6	32054	54369	2.07%	0.273%
52	16.702	2507	2513	2521	rBV6	46720	132515	5.05%	0.665%

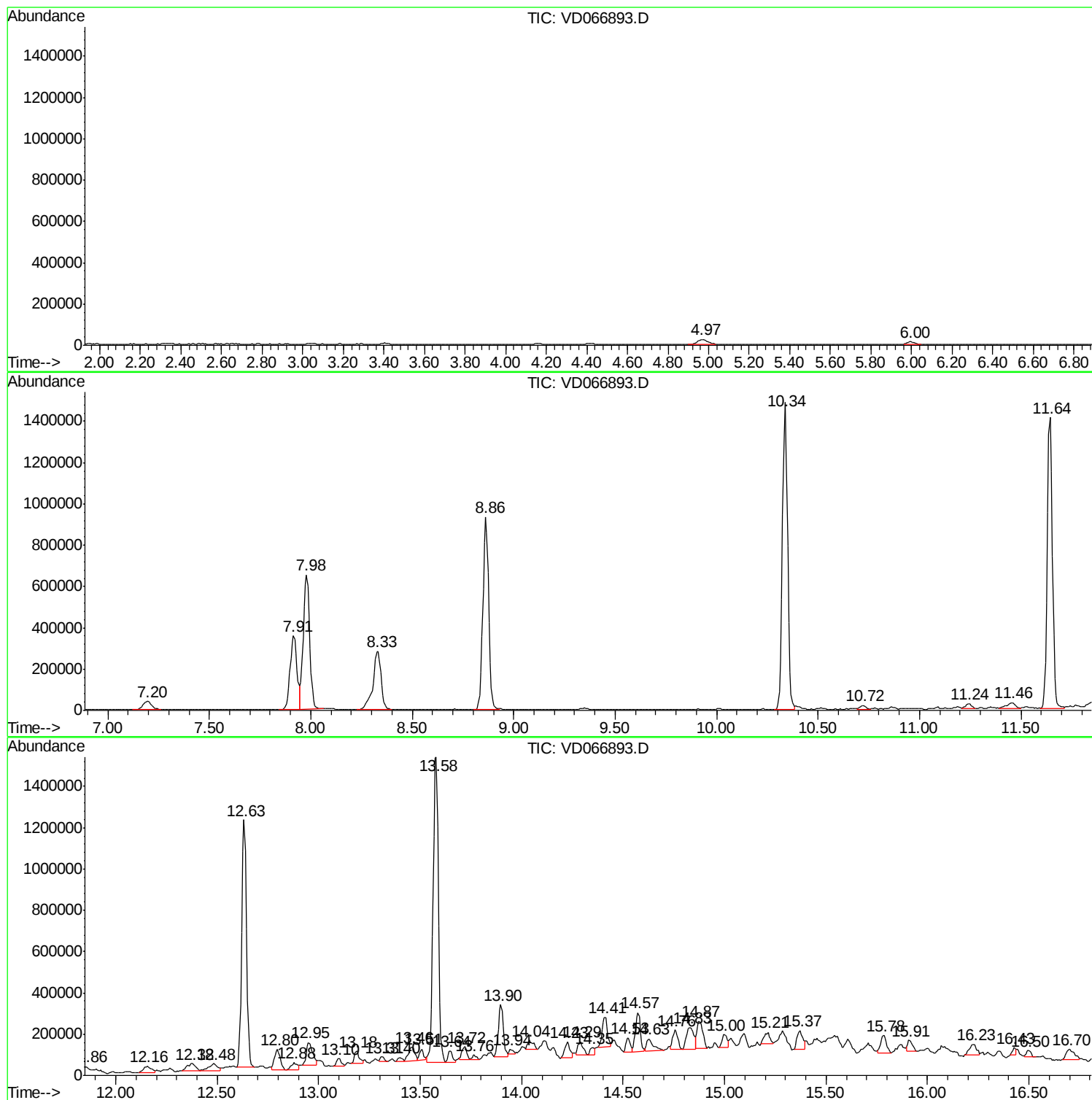
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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



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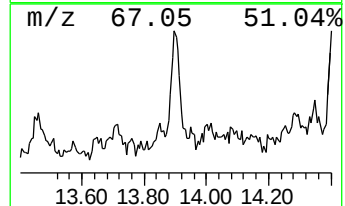
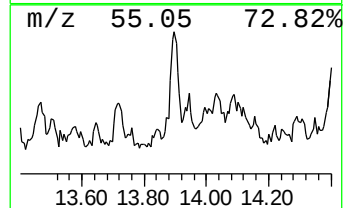
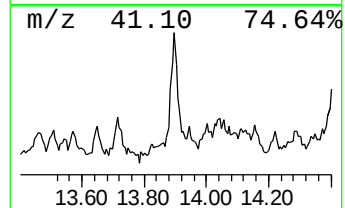
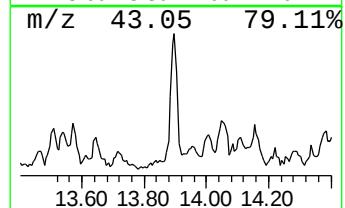
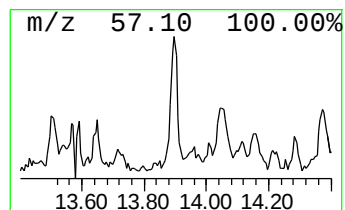
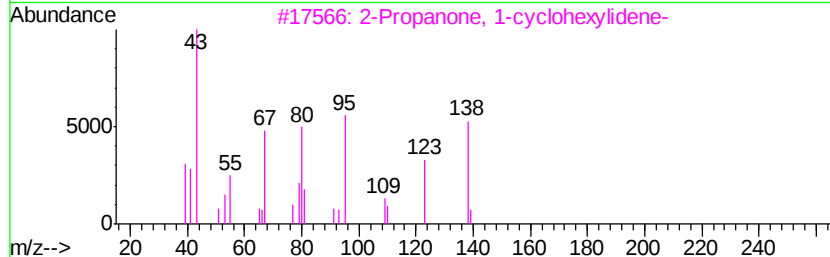
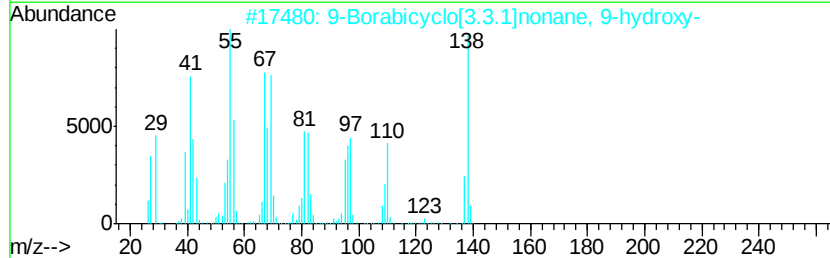
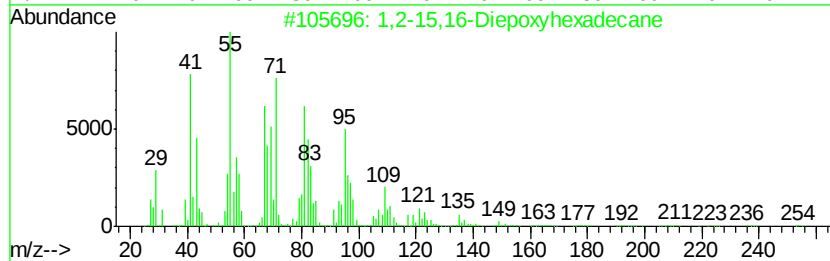
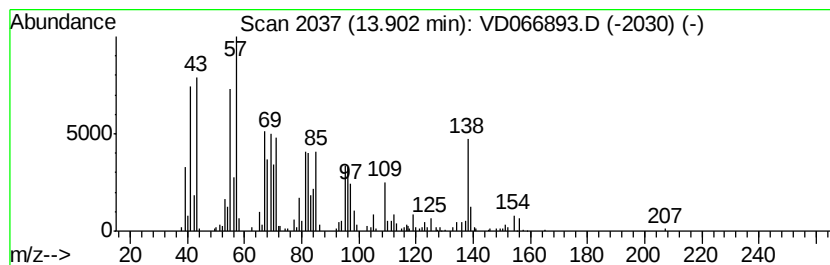
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown13.90 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	8.10 ug/l	423101	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-15,16-Diepoxyhexadecane	254	C16H30O2	1000192-65-0	49
2		9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	43
3		2-Propanone, 1-cyclohexylidene-	138	C9H14O	000874-68-0	38
4		1,11-Dodecadiene	166	C12H22	005876-87-9	38
5		Undecane	156	C11H24	001120-21-4	35



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ALS Vial : 35 Sample Multiplier: 1

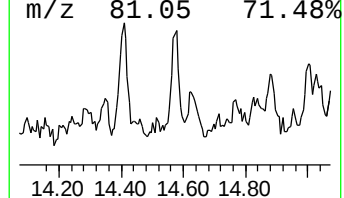
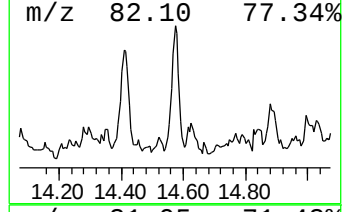
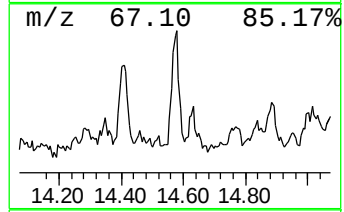
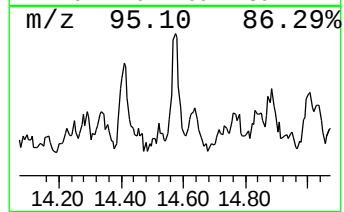
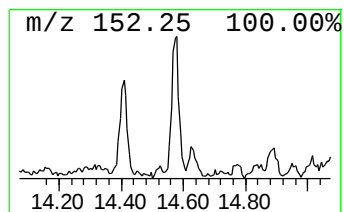
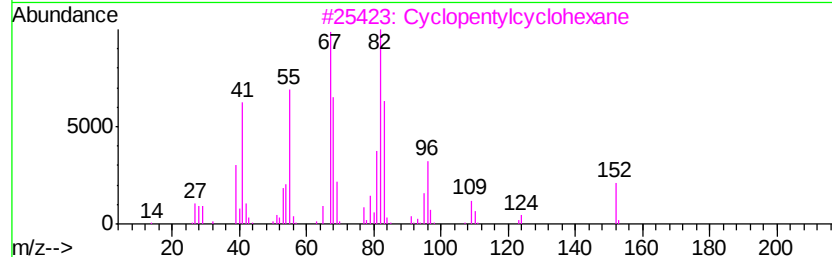
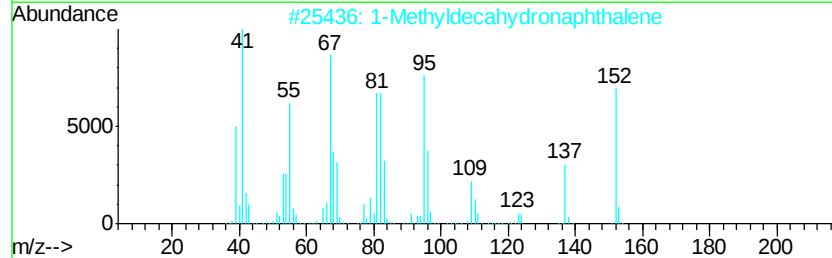
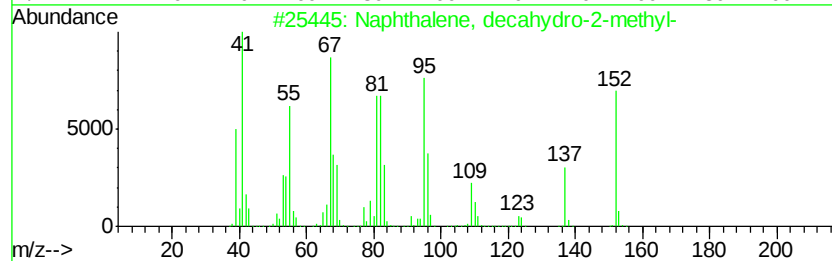
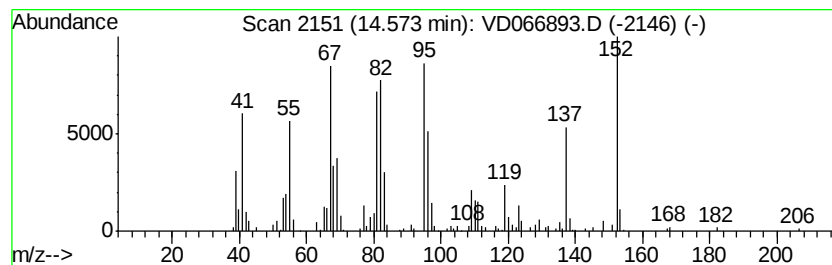
Instrument :
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ClientSampleId :
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Peak Number 2 Naphthalene, decahydro-2-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.57	5.93 ug/l	309792	1,4-Dichlorobenzene-d4	13.58		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	94
2		1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	94
3		Cyclopentylcyclohexane	152	C11H20	001606-08-2	64
4		Bicyclo[4.1.0]heptan-3-one, 4,7,...	152	C10H16O	004176-04-9	64
5		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004863-59-6	58



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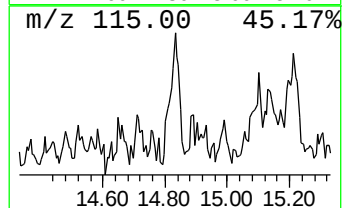
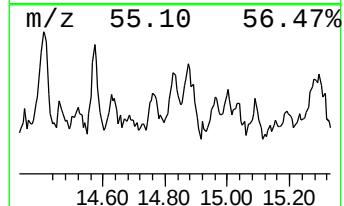
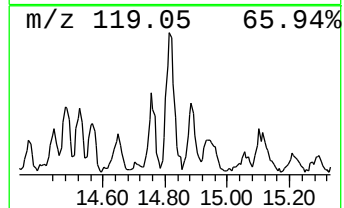
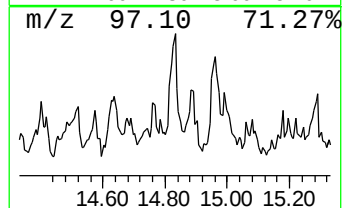
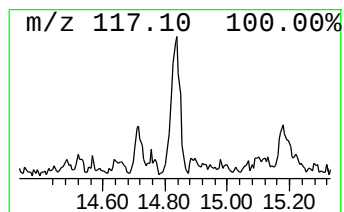
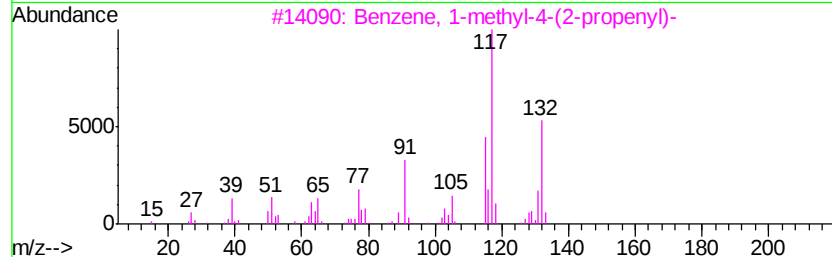
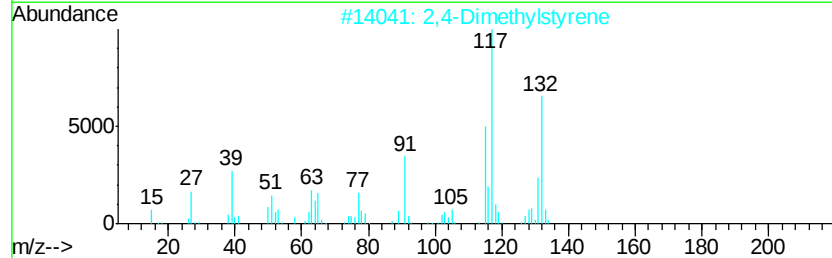
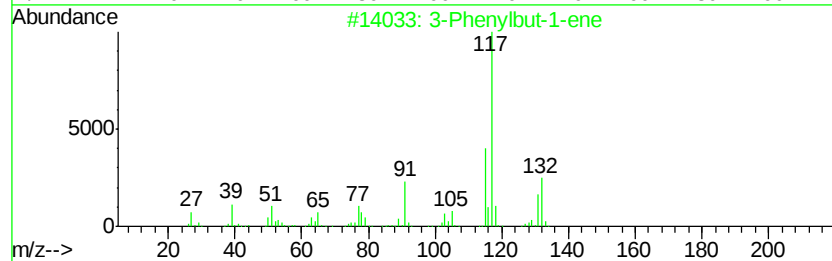
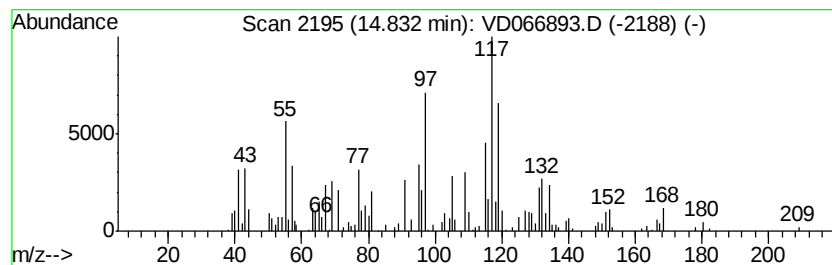
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Peak Number 3 unknown14.83 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	5.29 ug/l	276493	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	43
2		2,4-Dimethylstyrene	132	C10H12	002234-20-0	41
3		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	41
4		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	41
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	38



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
unknown13.90	13.90	8.1	ug/l	423101	4	13.58	2611820	50.0
Naphthalene, deca...	14.57	5.9	ug/l	309792	4	13.58	2611820	50.0
unknown14.83	14.83	5.3	ug/l	276493	4	13.58	2611820	50.0