

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100419\
 Data File : VW013438.D
 Acq On : 04 Oct 2019 14:54
 Operator : SY/VA
 Sample : K5213-02
 Misc : 5.09G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 S-1(5-10)

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_W\METHOD\82W100119S.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	2.154	35	41	48	rBV	8972	17215	2.61%	0.422%
2	2.642	114	121	130	rVB7	6922	15289	2.31%	0.375%
3	3.385	236	243	253	rVB3	3356	8486	1.28%	0.208%
4	4.117	355	363	374	rBV2	3578	9829	1.49%	0.241%
5	4.391	399	408	417	rBV3	5768	17860	2.70%	0.438%
6	4.916	482	494	502	rBV3	7334	24642	3.73%	0.605%
7	5.940	652	662	669	rVB6	2685	7888	1.19%	0.194%
8	7.141	846	859	873	rBV3	48329	199445	30.20%	4.894%
9	7.885	969	981	985	rBV	48963	114119	17.28%	2.800%
10	7.946	985	991	1001	rVB	112967	255505	38.69%	6.269%
11	8.256	1030	1042	1049	rBV	185708	516256	78.16%	12.667%
12	8.842	1128	1138	1148	rBV	144033	291291	44.10%	7.147%
13	9.092	1171	1179	1187	rBV3	25064	53078	8.04%	1.302%
14	9.336	1205	1219	1223	rBV8	4239	12965	1.96%	0.318%
15	9.756	1283	1288	1293	rBV3	6561	12984	1.97%	0.319%
16	9.890	1300	1310	1317	rBV2	19693	41556	6.29%	1.020%
17	9.988	1319	1326	1332	rVV8	4504	11854	1.79%	0.291%
18	10.098	1336	1344	1353	rVB9	3167	11917	1.80%	0.292%
19	10.244	1364	1368	1374	rVB2	10318	17819	2.70%	0.437%
20	10.323	1374	1381	1391	rBV	230825	407624	61.72%	10.002%
21	10.494	1402	1409	1416	rVB	4253	11926	1.81%	0.293%
22	10.707	1437	1444	1450	rVB	40048	73228	11.09%	1.797%
23	10.860	1461	1469	1478	rVV	383036	660472	100.00%	16.206%
24	11.061	1494	1502	1508	rBV2	16511	33439	5.06%	0.820%
25	11.177	1516	1521	1526	rBV3	10471	18413	2.79%	0.452%
26	11.439	1555	1564	1570	rBV2	48513	100520	15.22%	2.466%
27	11.506	1570	1575	1578	rBV5	6229	12271	1.86%	0.301%
28	11.628	1589	1595	1603	rVB	182983	316422	47.91%	7.764%
29	12.469	1728	1733	1740	rVB9	5908	11231	1.70%	0.276%
30	12.615	1749	1757	1765	rBV2	180427	344642	52.18%	8.456%
31	13.085	1823	1834	1845	rVB10	17363	74312	11.25%	1.823%
32	13.298	1864	1869	1873	rBV7	6750	13890	2.10%	0.341%
33	13.554	1906	1911	1922	rVB	153572	260155	39.39%	6.383%
34	13.768	1940	1946	1949	rBV6	8550	16367	2.48%	0.402%

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S-1(5-10)

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

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Peak separation: 5

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Title : SW846 8260

35	13.902	1962	1968	1970	rBV6	8527	15775	2.39%	0.387%
36	14.072	1992	1996	2002	rVB3	13633	25711	3.89%	0.631%
37	14.780	2107	2112	2114	rBV5	5293	10347	1.57%	0.254%
38	15.438	2215	2220	2227	rVB	15638	28825	4.36%	0.707%

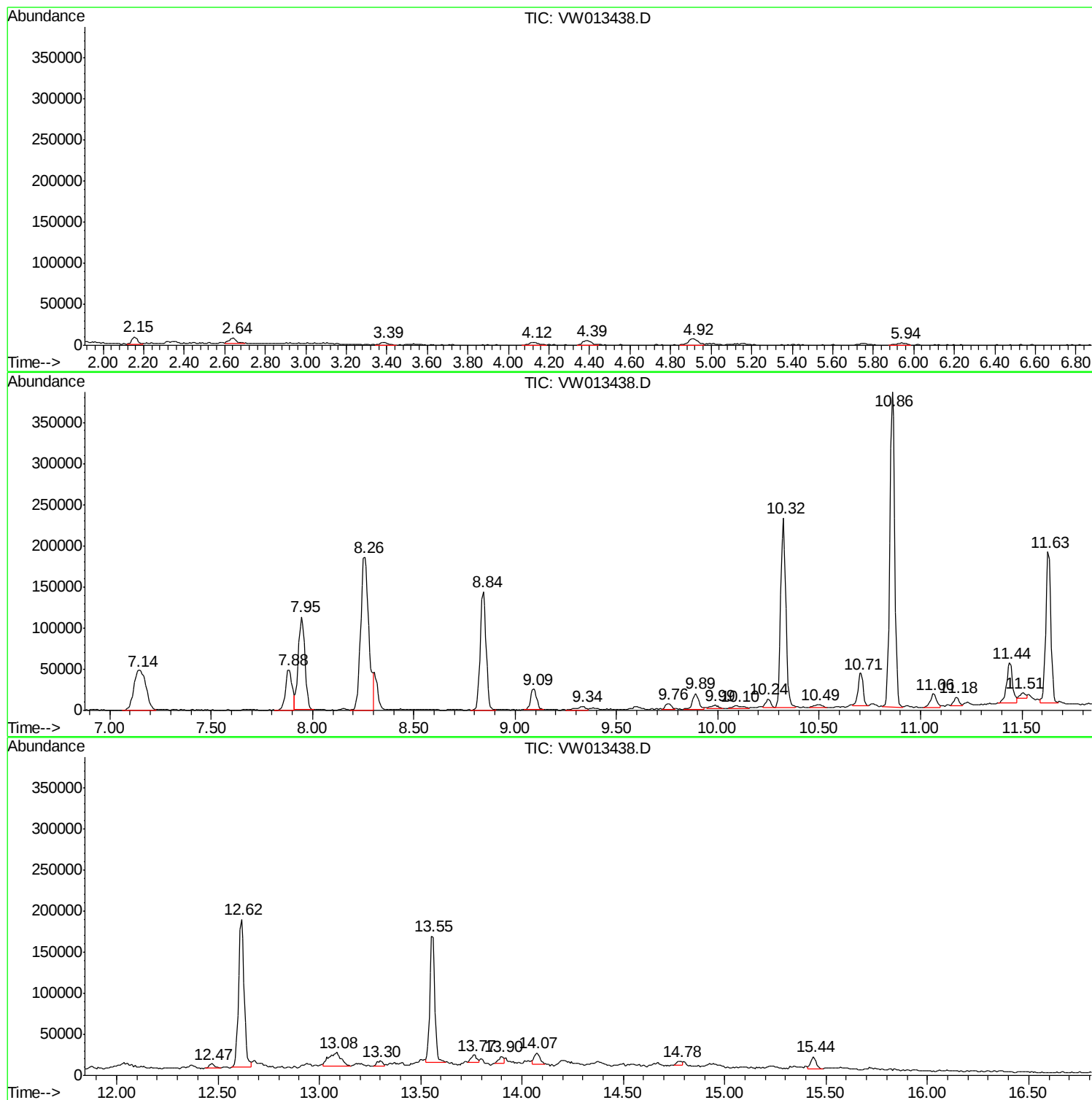
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W100119S.M
Quant Title : SW846 8260

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



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Instrument :
MSVOA_W
ClientSampled :
S-1(5-10)

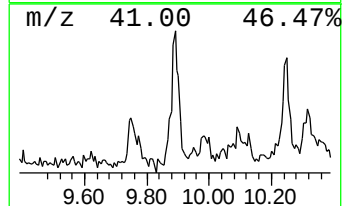
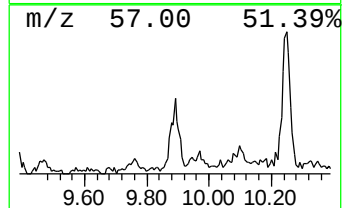
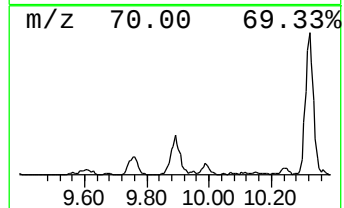
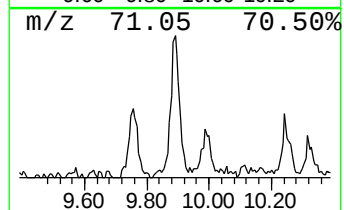
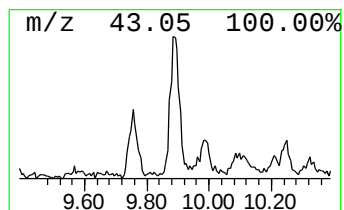
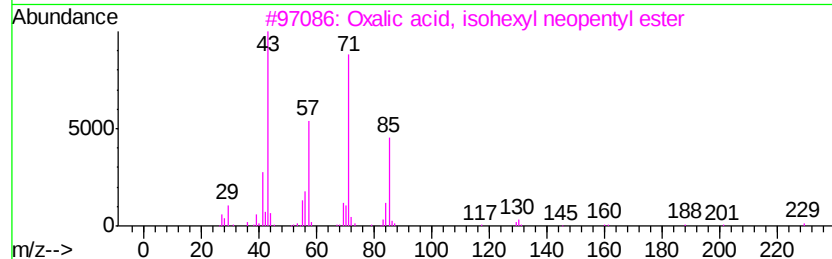
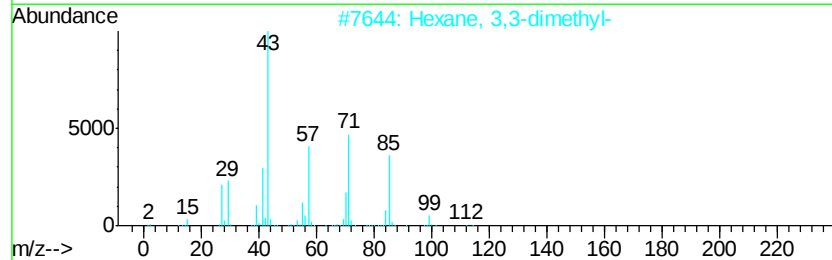
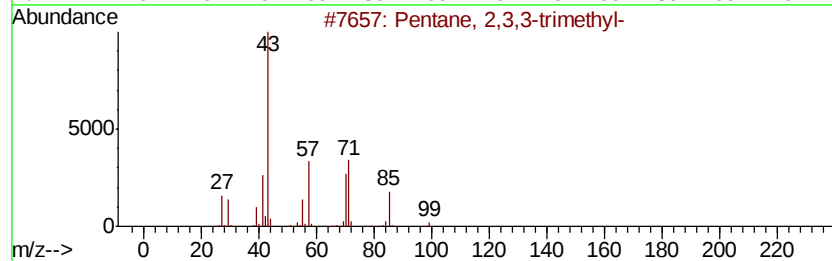
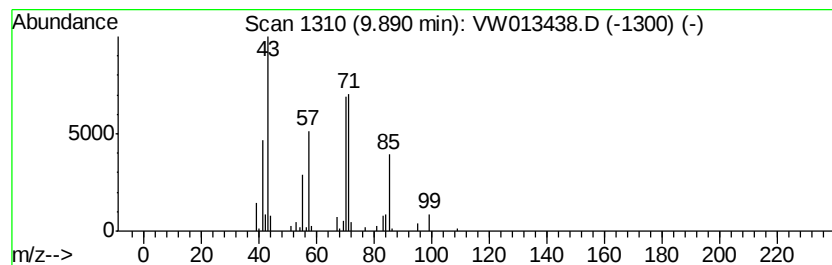
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W100119S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2,3,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.89	7.13 ug/l	41556	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
3		Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	53
4		Hexane, 3-methyl-	100	C7H16	000589-34-4	53
5		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	50



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Instrument :
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ClientSampleId :
S-1(5-10)

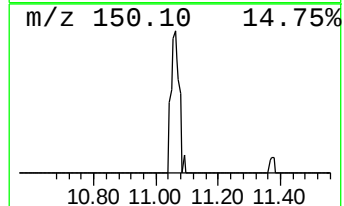
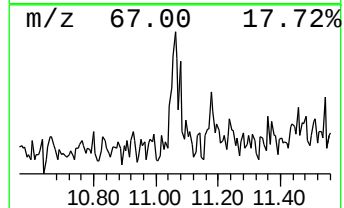
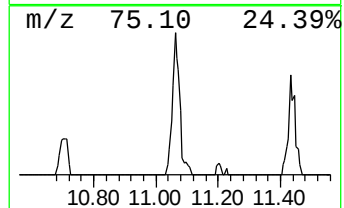
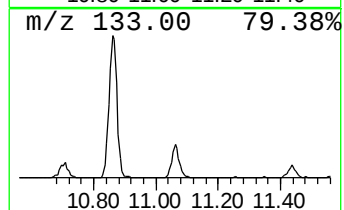
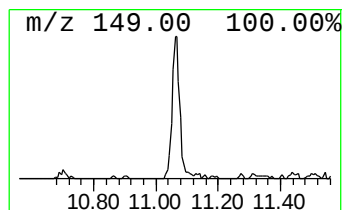
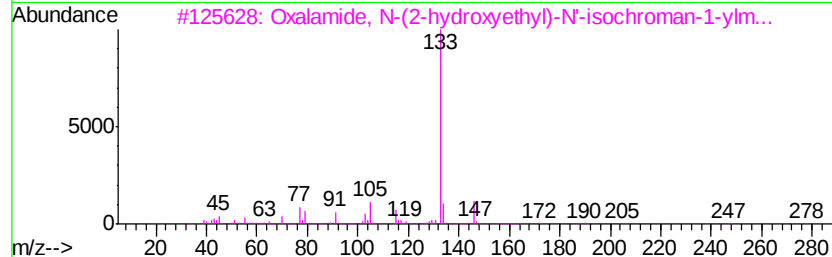
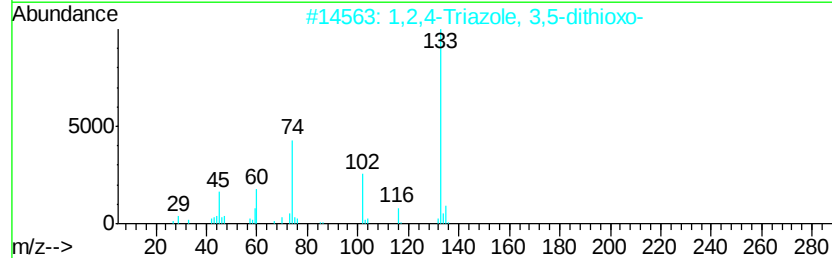
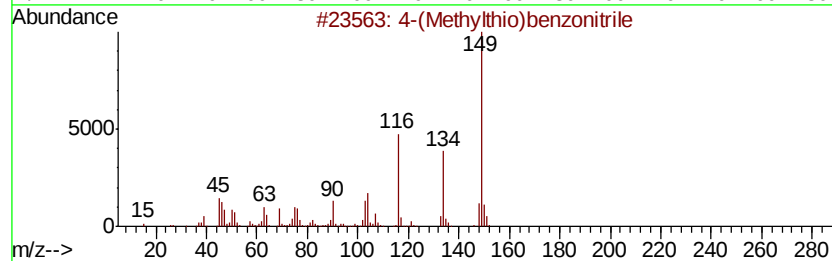
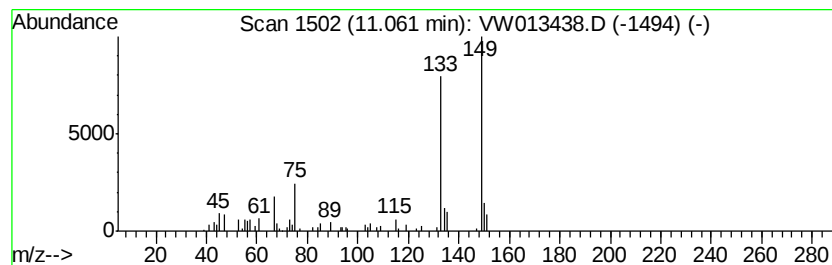
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown11.06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.06	5.28 ug/l	33439	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	17
2		1,2,4-Triazole, 3,5-dithioxo-	133	C2H3N3S2	005650-03-3	16
3		Oxalamide, N-(2-hydroxyethyl)-N'...	278	C14H18N2O4	1000304-26-2	16
4		Oxalamide, N-(isochroman-1-yl)me...	310	C18H18N2O3	1000304-26-0	16
5		Phthalic acid, 8-chlorooctyl hep...	410	C23H35ClO4	1000356-86-3	16



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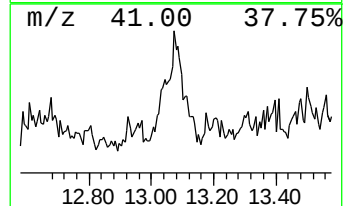
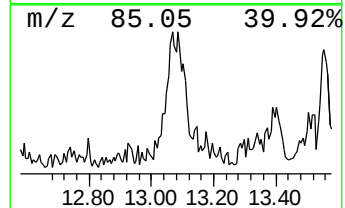
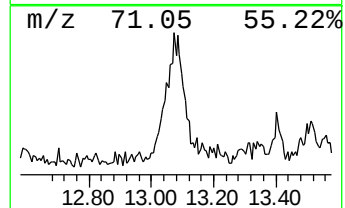
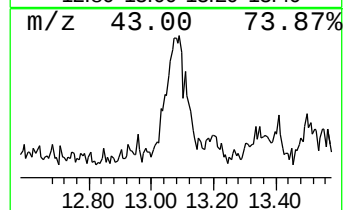
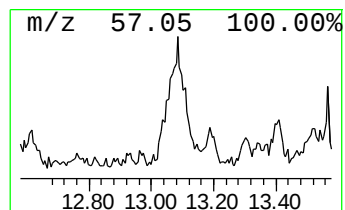
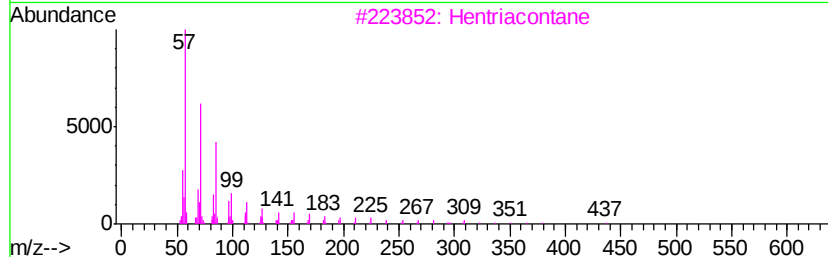
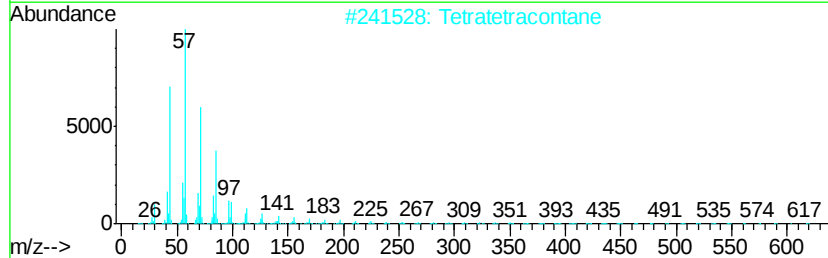
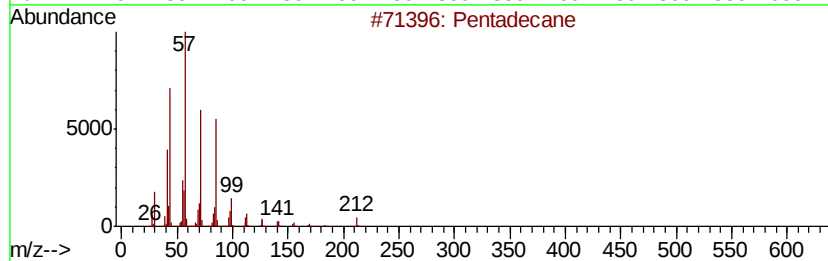
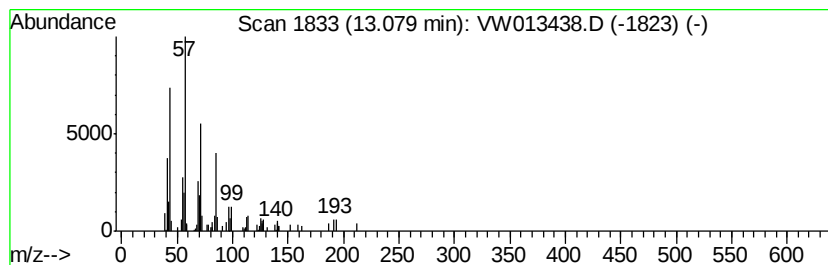
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Quant Title : SW846 8260

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

Peak Number 5 Pentadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	14.28 ug/l	74312	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	87
2	Tetratetracontane		619	C44H90	007098-22-8	72
3	Hentriacontane		437	C31H64	000630-04-6	72
4	Methoxyacetic acid, 2-tetradecyl...		286	C17H34O3	1000282-04-8	72
5	Sulfurous acid, 2-propyl undecyl...		278	C14H30O3S	1000309-12-2	72



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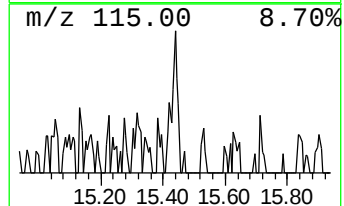
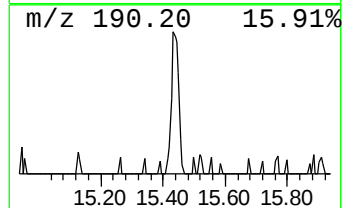
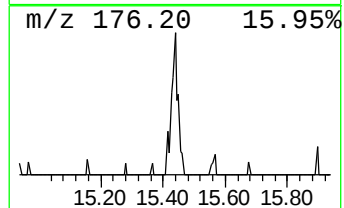
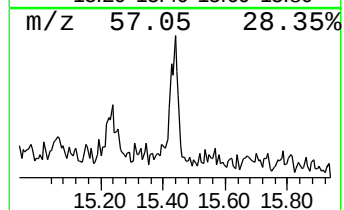
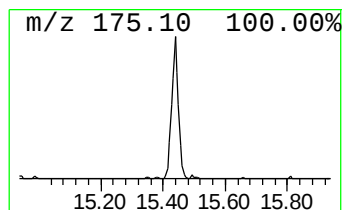
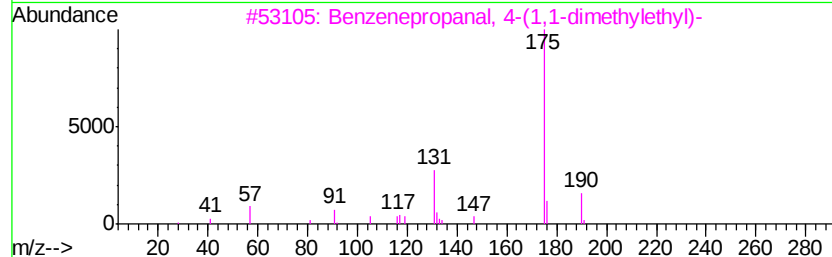
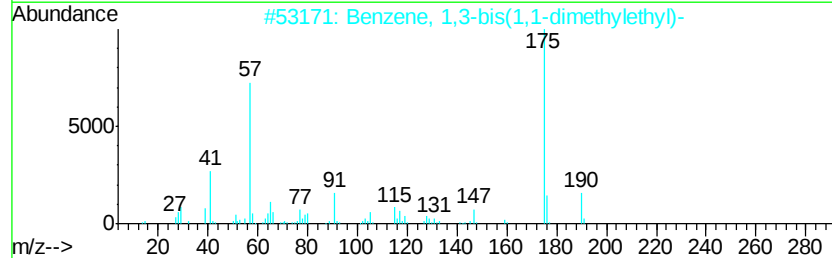
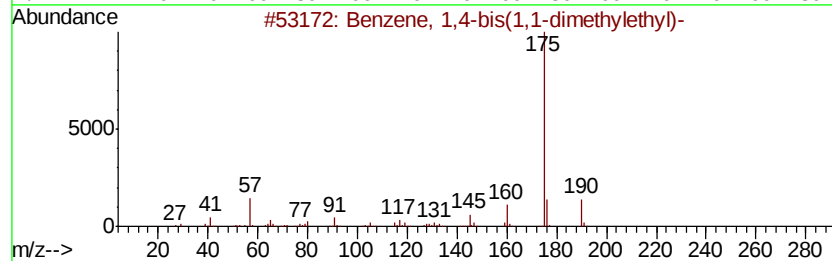
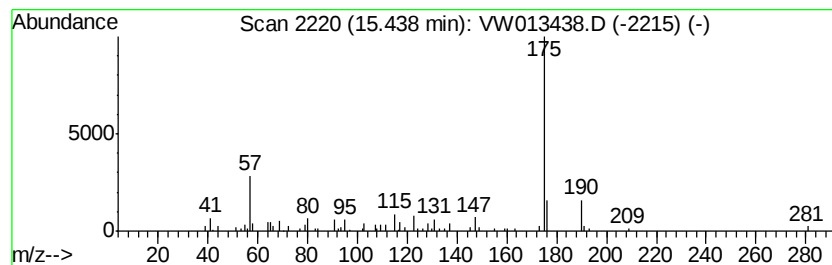
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1,4-bis(1,1-dimeth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	5.54 ug/l	28825	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-bis(1,1-dimethylethyl)-	190	C14H22	001012-72-2	80
2		Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	80
3		Benzenepropanal, 4-(1,1-dimethylethyl)-	190	C13H18O	018127-01-0	72
4		p-Pentylacetophenone	190	C13H18O	037593-02-5	64
5		Precocene I	190	C12H14O2	017598-02-6	64



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Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentane, 2,3,3-tr...	9.89	7.1	ug/l	41556	2	8.84	291291	50.0
unknown11.06	11.06	5.3	ug/l	33439	3	11.63	316422	50.0
Pentadecane	13.08	14.3	ug/l	74312	4	13.56	260155	50.0
Benzene, 1,4-bis(...	15.44	5.5	ug/l	28825	4	13.56	260155	50.0