

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
 Data File : BM016959.D
 Acq On : 02 Oct 2018 13:52
 Operator : MJ/SJ
 Sample : J5126-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B97

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	31	35	39	rVB	1362088	1447389	31.37%	4.775%
2	4.593	270	273	278	rVB	138979	168488	3.65%	0.556%
3	4.698	287	291	298	rVB2	163360	248558	5.39%	0.820%
4	4.787	302	306	312	rVB	565457	738154	16.00%	2.435%
5	5.104	356	360	364	rBV	150639	185824	4.03%	0.613%
6	5.322	394	397	405	rVB3	40107	63455	1.38%	0.209%
7	5.710	460	463	473	rVB4	36694	69848	1.51%	0.230%
8	6.363	570	574	578	rBV5	9803	16772	0.36%	0.055%
9	6.763	639	642	646	rVB2	13521	19931	0.43%	0.066%
10	7.098	695	699	701	rBV3	5120	6774	0.15%	0.022%
11	7.186	710	714	715	rBV3	5815	6789	0.15%	0.022%
12	7.269	726	728	734	rVB3	7408	8480	0.18%	0.028%
13	7.334	734	739	743	rBV6	6920	11660	0.25%	0.038%
14	7.710	796	803	811	rBV	1664046	2586466	56.06%	8.532%
15	7.845	818	826	831	rVB4	9089	19815	0.43%	0.065%
16	7.933	838	841	845	rVB6	4504	6151	0.13%	0.020%
17	8.028	853	857	863	rVB2	5736	9282	0.20%	0.031%
18	8.233	884	892	897	rVB5	13952	28296	0.61%	0.093%
19	8.292	897	902	908	rVB5	12696	22958	0.50%	0.076%
20	8.363	909	914	924	rVB3	20504	35301	0.77%	0.116%
21	8.469	924	932	939	rVB3	13934	25406	0.55%	0.084%
22	8.810	985	990	995	rVB6	4650	8962	0.19%	0.030%
23	8.928	1003	1010	1018	rVB2	34263	60738	1.32%	0.200%
24	9.010	1021	1024	1029	rVV5	3807	7598	0.16%	0.025%
25	9.057	1029	1032	1037	rVB4	4054	5765	0.12%	0.019%
26	9.416	1089	1093	1098	rVB6	4418	7595	0.16%	0.025%
27	9.622	1124	1128	1132	rVB3	4897	6832	0.15%	0.023%
28	9.757	1142	1151	1152	rBV5	4706	9365	0.20%	0.031%
29	9.775	1152	1154	1158	rVB4	8235	8526	0.18%	0.028%
30	9.839	1161	1165	1171	rVB5	5985	9821	0.21%	0.032%
31	9.922	1174	1179	1185	rBV4	8984	15470	0.34%	0.051%
32	10.027	1191	1197	1200	rVB4	7762	9377	0.20%	0.031%
33	10.275	1232	1239	1243	rVB6	3951	7374	0.16%	0.024%
34	10.351	1246	1252	1259	rBV	72914	121457	2.63%	0.401%

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35	10.486	1264	1275	1286	rBV	2222334	3859473	83.65%	12.731%
36	10.622	1292	1298	1300	rBV4	6030	12106	0.26%	0.040%
37	10.651	1300	1303	1308	rVB2	19872	31230	0.68%	0.103%
38	10.745	1316	1319	1322	rVV4	4939	6059	0.13%	0.020%
39	10.780	1322	1325	1330	rVB4	6542	8395	0.18%	0.028%
40	10.869	1335	1340	1349	rBV6	8663	19817	0.43%	0.065%
41	10.957	1351	1355	1358	rBV4	6958	13250	0.29%	0.044%
42	11.186	1389	1394	1399	rBV6	7006	11660	0.25%	0.038%
43	11.251	1401	1405	1412	rVB5	8957	17073	0.37%	0.056%
44	11.327	1412	1418	1422	rVB5	7675	13617	0.30%	0.045%
45	11.404	1425	1431	1438	rVB5	13765	29566	0.64%	0.098%
46	11.474	1438	1443	1445	rBV5	4379	6677	0.14%	0.022%
47	11.516	1445	1450	1455	rBV2	31342	55318	1.20%	0.182%
48	11.769	1489	1493	1497	rBV5	5564	8520	0.18%	0.028%
49	11.916	1510	1518	1525	rBV	123672	200198	4.34%	0.660%
50	12.057	1539	1542	1546	rVB3	5989	7526	0.16%	0.025%
51	12.121	1550	1553	1554	rBV3	5796	6411	0.14%	0.021%
52	12.145	1554	1557	1564	rVB5	12757	22338	0.48%	0.074%
53	12.216	1564	1569	1575	rBV4	4298	12773	0.28%	0.042%
54	12.368	1589	1595	1598	rBV6	6988	11840	0.26%	0.039%
55	12.563	1624	1628	1632	rBV4	9320	15138	0.33%	0.050%
56	12.621	1632	1638	1643	rVB4	10988	23423	0.51%	0.077%
57	12.668	1643	1646	1649	rBV3	7420	8400	0.18%	0.028%
58	12.745	1654	1659	1662	rBV4	14294	22825	0.49%	0.075%
59	12.833	1668	1674	1677	rBV2	18030	31828	0.69%	0.105%
60	12.886	1678	1683	1689	rVV	41215	68261	1.48%	0.225%
61	12.927	1689	1690	1696	rVB6	4763	7481	0.16%	0.025%
62	13.174	1720	1732	1740	rBV	123885	208159	4.51%	0.687%
63	13.268	1745	1748	1750	rBV4	11768	13519	0.29%	0.045%
64	13.345	1757	1761	1764	rVB6	7820	12640	0.27%	0.042%
65	13.563	1794	1798	1801	rBV5	7579	10559	0.23%	0.035%
66	13.763	1827	1832	1836	rBV5	42845	64590	1.40%	0.213%
67	13.839	1836	1845	1849	rVV2	74711	130697	2.83%	0.431%
68	13.880	1849	1852	1859	rVB4	38366	67901	1.47%	0.224%
69	13.957	1862	1865	1868	rBV4	17144	17913	0.39%	0.059%
70	13.998	1869	1872	1876	rBV5	13669	20335	0.44%	0.067%
71	14.086	1883	1887	1890	rBV5	38277	63557	1.38%	0.210%

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72	14.180	1899	1903	1910	rVB2	107550	182188	3.95%	0.601%
73	14.257	1911	1916	1921	rBV	152156	230677	5.00%	0.761%
74	14.351	1923	1932	1940	rVB2	2976319	4530426	98.19%	14.945%
75	14.680	1985	1988	1991	rBV2	37577	53628	1.16%	0.177%
76	14.880	2018	2022	2029	rBV4	127329	223888	4.85%	0.739%
77	15.074	2050	2055	2061	rBV7	97742	227424	4.93%	0.750%
78	15.139	2061	2066	2070	rBV2	288053	461337	10.00%	1.522%
79	15.215	2076	2079	2082	rBV	115492	157045	3.40%	0.518%
80	17.098	2395	2399	2408	rBV2	2994694	4613858	100.00%	15.220%
81	21.286	3107	3111	3116	rBV	2948448	4072430	88.27%	13.434%
82	23.521	3485	3491	3501	rVB	2284607	4415751	95.71%	14.567%

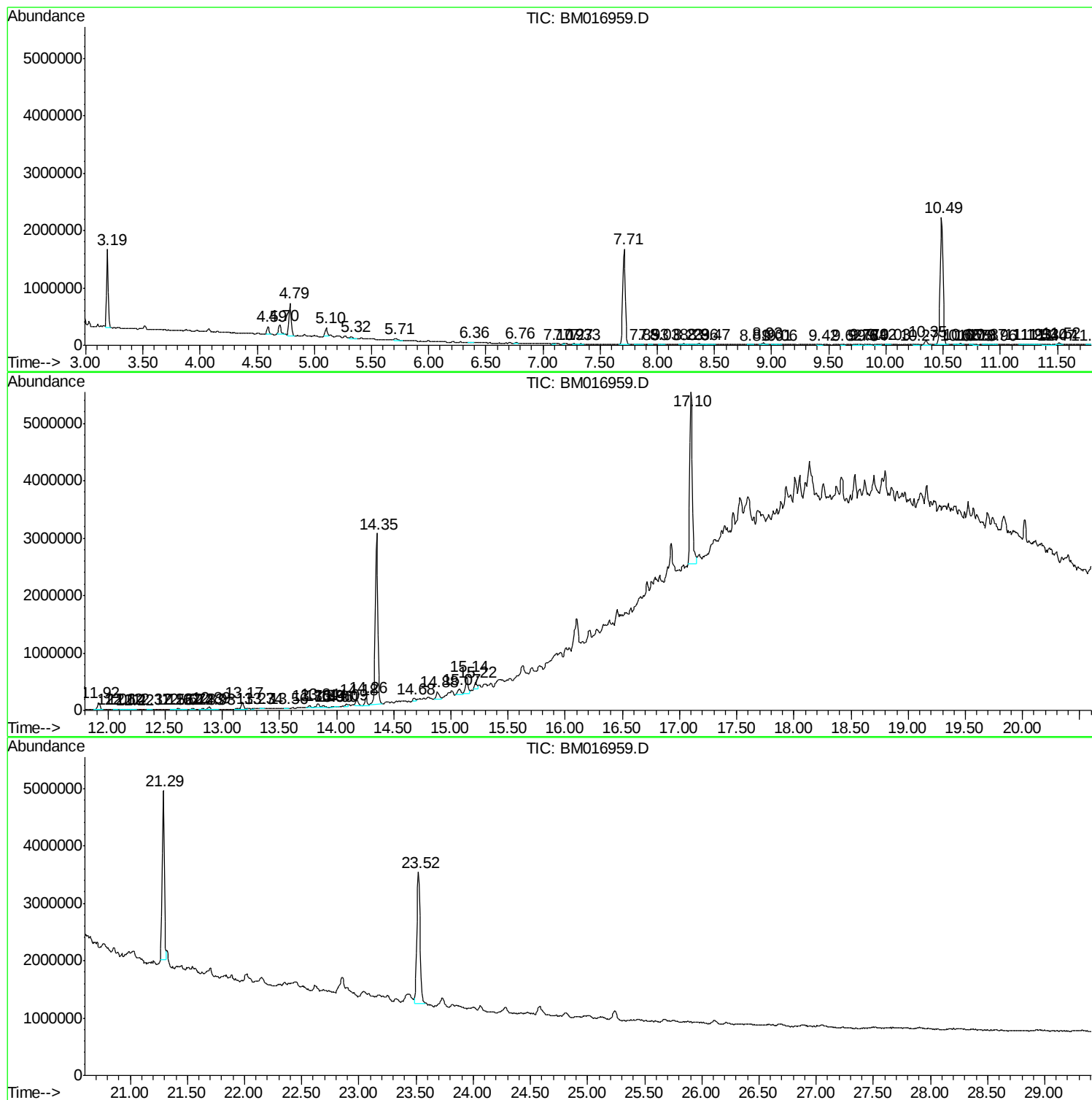
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0B97

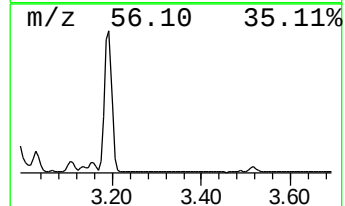
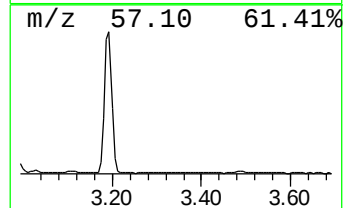
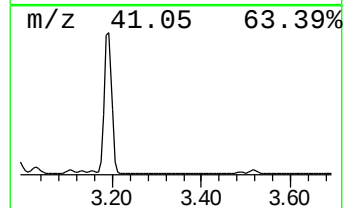
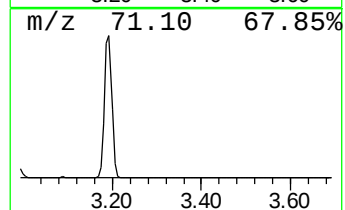
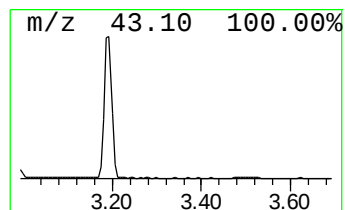
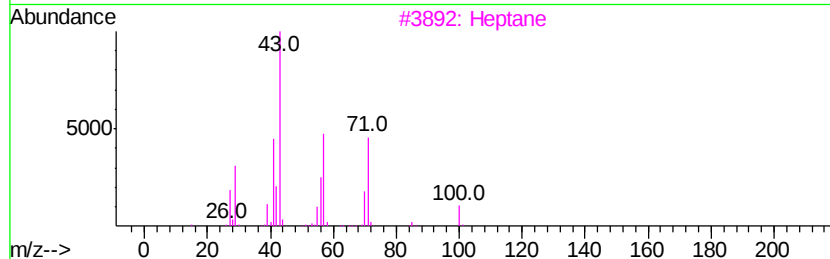
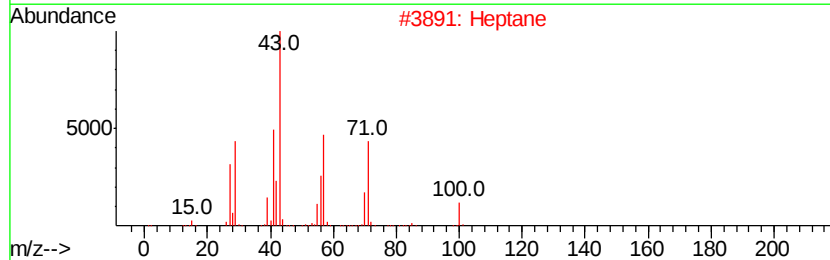
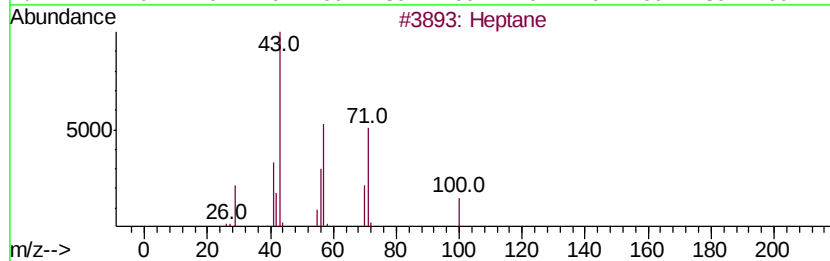
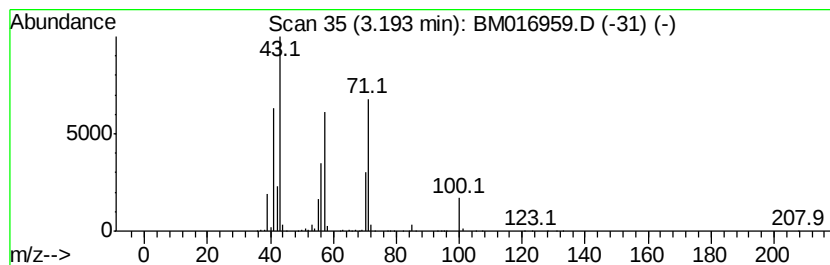
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	11.19 ng/ul	1447390	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	91
2		Heptane	100	C7H16	000142-82-5	90
3		Heptane	100	C7H16	000142-82-5	87
4		Heptane	100	C7H16	000142-82-5	58
5		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	50



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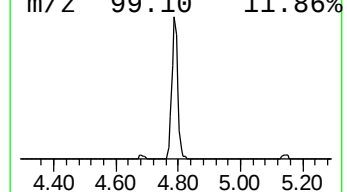
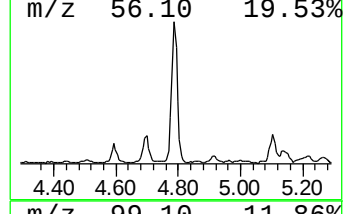
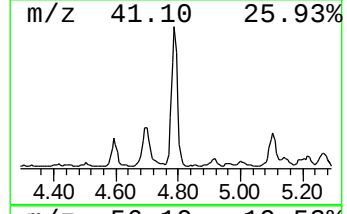
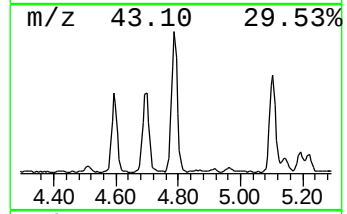
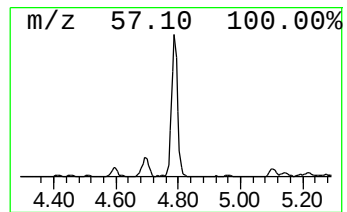
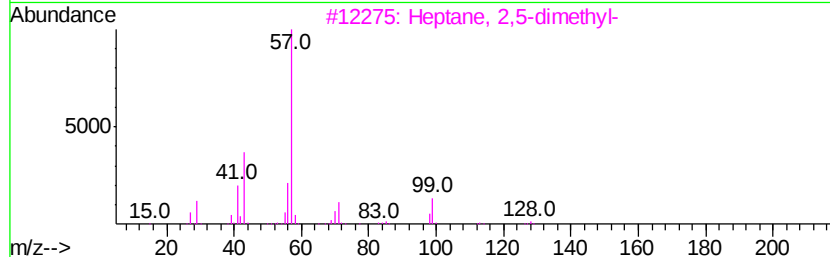
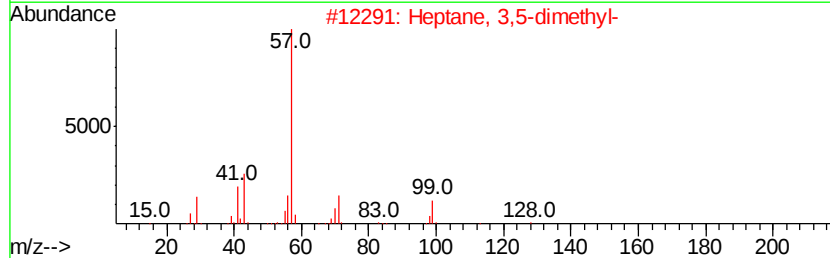
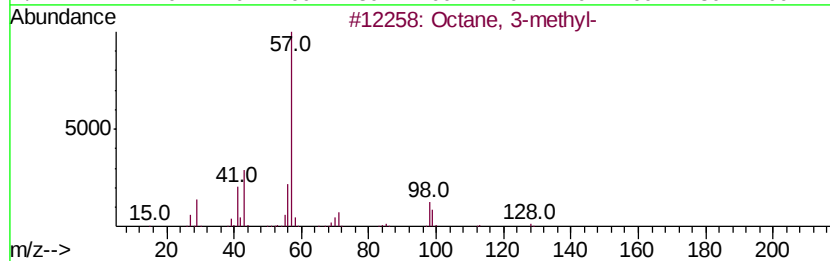
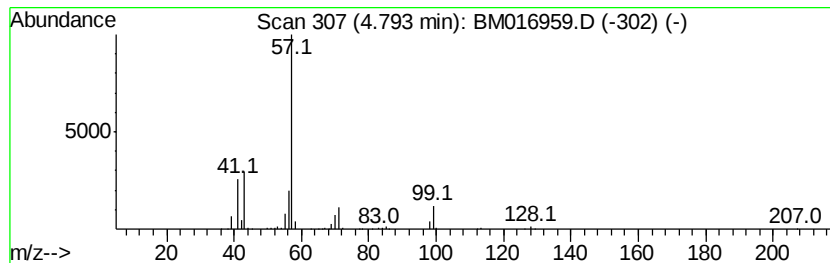
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.79	5.71 ng/ul	738154	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3-methyl-	128	C9H20	002216-33-3	91
2		Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	91
3		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
4		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
5		Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	87



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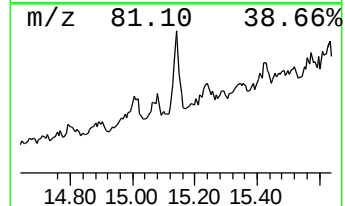
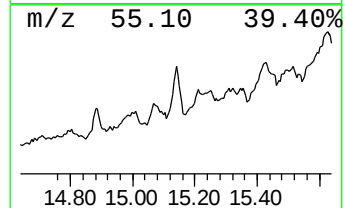
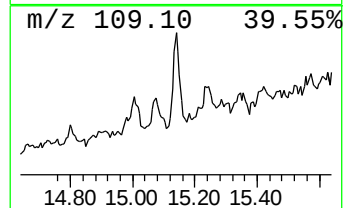
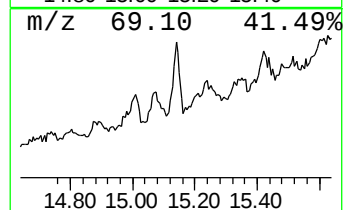
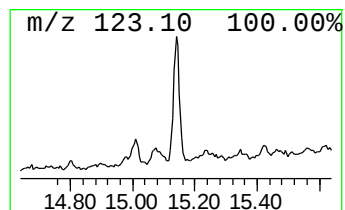
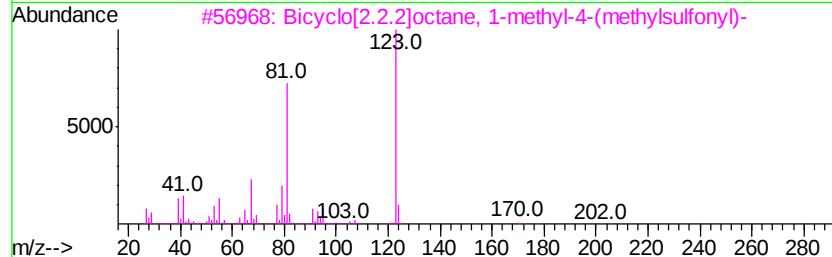
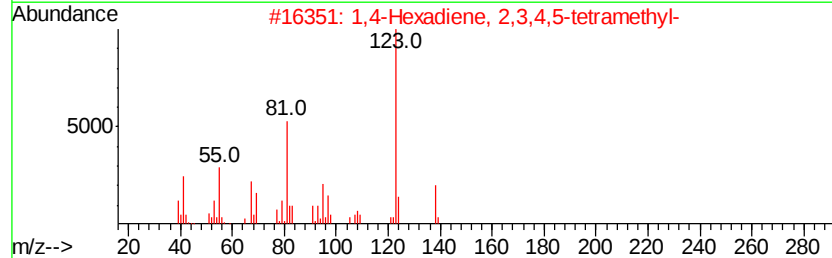
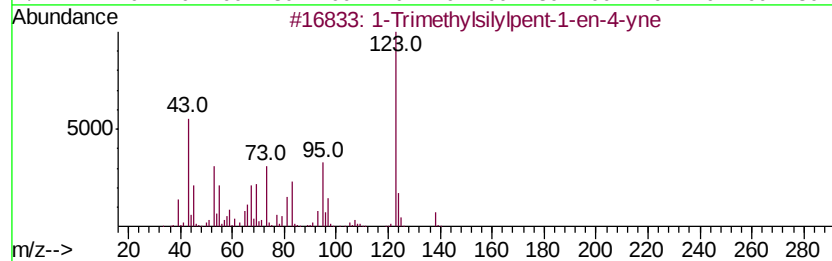
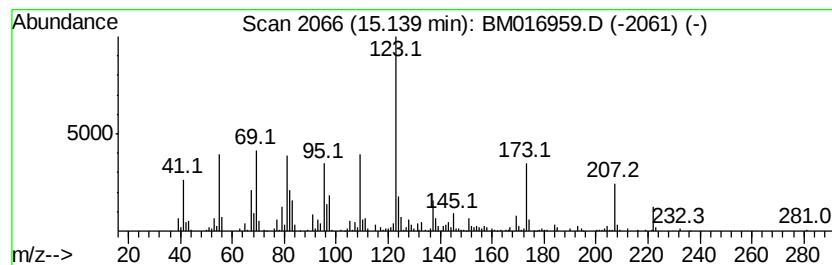
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	2.04 ng/ul	461337	Acenaphthene-d10	14.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	45
2		1,4-Hexadiene, 2,3,4,5-tetramethyl-	138	C10H18	051504-54-2	43
3		Bicyclo[2.2.2]octane, 1-methyl-4...	202	C10H18O2S	069855-48-7	42
4		Bicyclo[4.1.0]heptane-7-carboxam...	222	C11H14N2OS	329912-72-3	38
5		3-Fluorobenzoic acid, 2-pentadec...	350	C22H35FO2	1000280-60-7	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.19	11.2	ng/ul	1447390	1	7.71	2586470	20.0
(DEL) Alkane: Str...	4.79	5.7	ng/ul	738154	1	7.71	2586470	20.0
unknown-01	15.14	2.0	ng/ul	461337	3	14.35	4530430	20.0