

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
 Data File : BP000758.D
 Acq On : 15 Oct 2019 12:08
 Operator : JU
 Sample : K5175-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEP87

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_P\METHODS\SOM-EPA-BP100919MA.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	2.364	43	47	59	rBV	45284	63089	1.53%	0.134%
2	3.511	238	242	252	rVB	6723	11960	0.29%	0.025%
3	3.669	259	269	273	rBV2	4233	8268	0.20%	0.018%
4	3.722	273	278	281	rVV2	10192	16348	0.40%	0.035%
5	3.758	281	284	292	rVB	10473	14967	0.36%	0.032%
6	3.975	315	321	327	rBV10	2448	4136	0.10%	0.009%
7	4.916	477	481	490	rBV	67685	70453	1.71%	0.149%
8	6.058	673	675	681	rVB3	4435	5815	0.14%	0.012%
9	6.387	727	731	735	rBV	1213271	1196037	28.95%	2.534%
10	6.434	735	739	750	rVB	1097943	1041352	25.21%	2.207%
11	6.516	750	753	757	rBV	1475919	1304622	31.58%	2.764%
12	6.593	764	766	777	rVB3	7404	9700	0.23%	0.021%
13	6.746	789	792	796	rBV	1391242	1235063	29.90%	2.617%
14	6.816	801	804	810	rVB	5684	6629	0.16%	0.014%
15	7.134	854	858	873	rBV	1530936	1332477	32.26%	2.823%
16	7.305	884	887	891	rBV	1370628	1168064	28.28%	2.475%
17	7.528	921	925	927	rVB	18993	17557	0.43%	0.037%
18	7.634	939	943	954	rBV	1242120	968533	23.45%	2.052%
19	7.881	982	985	992	rBV	1939761	1575595	38.14%	3.339%
20	7.940	992	995	999	rVB	28740	29684	0.72%	0.063%
21	8.034	1007	1011	1014	rBV	2113793	1713895	41.49%	3.632%
22	8.093	1018	1021	1038	rVV	1795104	1404549	34.00%	2.976%
23	8.204	1038	1040	1048	rVB8	2900	4954	0.12%	0.010%
24	8.352	1062	1065	1071	rVB	3046	4193	0.10%	0.009%
25	8.716	1124	1127	1132	rBV	31495	27289	0.66%	0.058%
26	8.810	1139	1143	1147	rVB3	4063	4697	0.11%	0.010%
27	8.987	1171	1173	1177	rBV	5455	5215	0.13%	0.011%
28	9.104	1190	1193	1196	rBV	7955	6505	0.16%	0.014%
29	9.240	1213	1216	1219	rBV	18198	15994	0.39%	0.034%
30	9.263	1219	1220	1226	rVB5	5713	5501	0.13%	0.012%
31	9.446	1248	1251	1255	rBV4	5162	6063	0.15%	0.013%
32	9.487	1255	1258	1261	rVV	2498053	2369018	57.35%	5.020%
33	9.510	1261	1262	1265	rVV	1222071	727374	17.61%	1.541%
34	9.551	1267	1269	1273	rVB4	5943	5417	0.13%	0.011%

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35	9.640	1281	1284	1288	rBV	3445819	2874407	69.58%	6.091%
36	9.734	1298	1300	1304	rVB3	6860	5689	0.14%	0.012%
37	9.799	1307	1311	1314	rBV	2645496	2182760	52.84%	4.625%
38	9.881	1322	1325	1327	rBV2	4423	4820	0.12%	0.010%
39	9.910	1327	1330	1340	rVV	646289	697189	16.88%	1.477%
40	9.981	1340	1342	1344	rVV2	16915	18840	0.46%	0.040%
41	10.004	1344	1346	1352	rVB2	47539	50482	1.22%	0.107%
42	10.216	1378	1382	1384	rBV2	12138	14224	0.34%	0.030%
43	10.240	1384	1386	1389	rVB	10037	7570	0.18%	0.016%
44	10.316	1396	1399	1403	rBV	3677878	3366212	81.49%	7.133%
45	10.393	1408	1412	1419	rBV	765341	656619	15.89%	1.391%
46	10.446	1419	1421	1429	rVV	60739	63301	1.53%	0.134%
47	10.510	1429	1432	1436	rVB5	5819	8140	0.20%	0.017%
48	10.628	1449	1452	1456	rBV5	5822	7935	0.19%	0.017%
49	10.698	1460	1464	1469	rBV3	13560	23567	0.57%	0.050%
50	10.746	1469	1472	1477	rVB2	21795	19491	0.47%	0.041%
51	10.810	1480	1483	1486	rBV2	7294	6866	0.17%	0.015%
52	11.034	1518	1521	1525	rVB	18729	14978	0.36%	0.032%
53	11.110	1531	1534	1537	rVB2	9586	8541	0.21%	0.018%
54	11.169	1537	1544	1551	rBV2	17748	26625	0.64%	0.056%
55	11.293	1561	1565	1569	rBV	2883580	2405112	58.22%	5.096%
56	11.351	1571	1575	1579	rVV	4132053	3473152	84.07%	7.360%
57	11.410	1583	1585	1588	rVB4	5674	5386	0.13%	0.011%
58	11.463	1592	1594	1596	rBV	6096	4338	0.11%	0.009%
59	11.516	1600	1603	1604	rBV2	8019	7389	0.18%	0.016%
60	11.598	1615	1617	1623	rBV6	4633	6569	0.16%	0.014%
61	11.698	1630	1634	1638	rVB4	8118	9209	0.22%	0.020%
62	11.798	1648	1651	1654	rBV4	7265	9707	0.23%	0.021%
63	11.840	1654	1658	1661	rBV	70756	77720	1.88%	0.165%
64	11.863	1661	1662	1666	rVB	22887	17418	0.42%	0.037%
65	12.016	1685	1688	1691	rBV5	8691	10095	0.24%	0.021%
66	12.104	1699	1703	1711	rVB6	12760	21753	0.53%	0.046%
67	12.334	1739	1742	1745	rBV5	3912	4661	0.11%	0.010%
68	12.404	1751	1754	1758	rVB	12449	11800	0.29%	0.025%
69	12.451	1759	1762	1764	rBV4	5970	5439	0.13%	0.012%
70	12.498	1767	1770	1772	rBV	51298	46792	1.13%	0.099%
71	12.522	1772	1774	1777	rVB	35904	28849	0.70%	0.061%

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72	12.657	1794	1797	1804	rVB	43985	44085	1.07%	0.093%
73	12.734	1806	1810	1814	rVV	4180884	4131035	100.00%	8.754%
74	12.781	1816	1818	1820	rVV	16043	15182	0.37%	0.032%
75	12.804	1820	1822	1827	rVB3	14190	11935	0.29%	0.025%
76	12.898	1836	1838	1842	rVB	5764	4950	0.12%	0.010%
77	13.145	1874	1880	1886	rBV	29106	40957	0.99%	0.087%
78	13.287	1902	1904	1907	rVB	6171	5216	0.13%	0.011%
79	13.387	1914	1921	1927	rBV9	9144	21714	0.53%	0.046%
80	13.492	1936	1939	1941	rBV	37144	29713	0.72%	0.063%
81	13.604	1956	1958	1963	rVB2	6378	6908	0.17%	0.015%
82	13.769	1983	1986	1987	rBV3	5499	6206	0.15%	0.013%
83	13.816	1990	1994	2011	rVV2	377728	562736	13.62%	1.192%
84	13.969	2015	2020	2028	rVB	2699837	2513467	60.84%	5.326%
85	14.145	2047	2050	2058	rBV	82697	77665	1.88%	0.165%
86	14.228	2061	2064	2068	rBV	45301	49100	1.19%	0.104%
87	14.457	2099	2103	2116	rBV	124536	189021	4.58%	0.401%
88	14.763	2152	2155	2160	rBV	141673	132740	3.21%	0.281%
89	14.839	2164	2168	2174	rVB	76434	78286	1.90%	0.166%
90	14.910	2177	2180	2186	rVB	28520	33300	0.81%	0.071%
91	14.969	2187	2190	2194	rVB	52573	52582	1.27%	0.111%
92	15.016	2195	2198	2201	rBV	22847	28288	0.68%	0.060%
93	15.104	2209	2213	2223	rBV	181299	240392	5.82%	0.509%
94	15.357	2250	2256	2265	rVB	2909002	3473692	84.09%	7.361%
95	15.445	2266	2271	2275	rVV	1799921	2163593	52.37%	4.585%
96	15.486	2275	2278	2287	rVB	147286	195592	4.73%	0.414%
97	15.928	2347	2353	2358	rBV	156523	245011	5.93%	0.519%
98	16.433	2434	2439	2450	rVB	79710	149413	3.62%	0.317%
99	17.028	2535	2540	2549	rVB	52782	105108	2.54%	0.223%

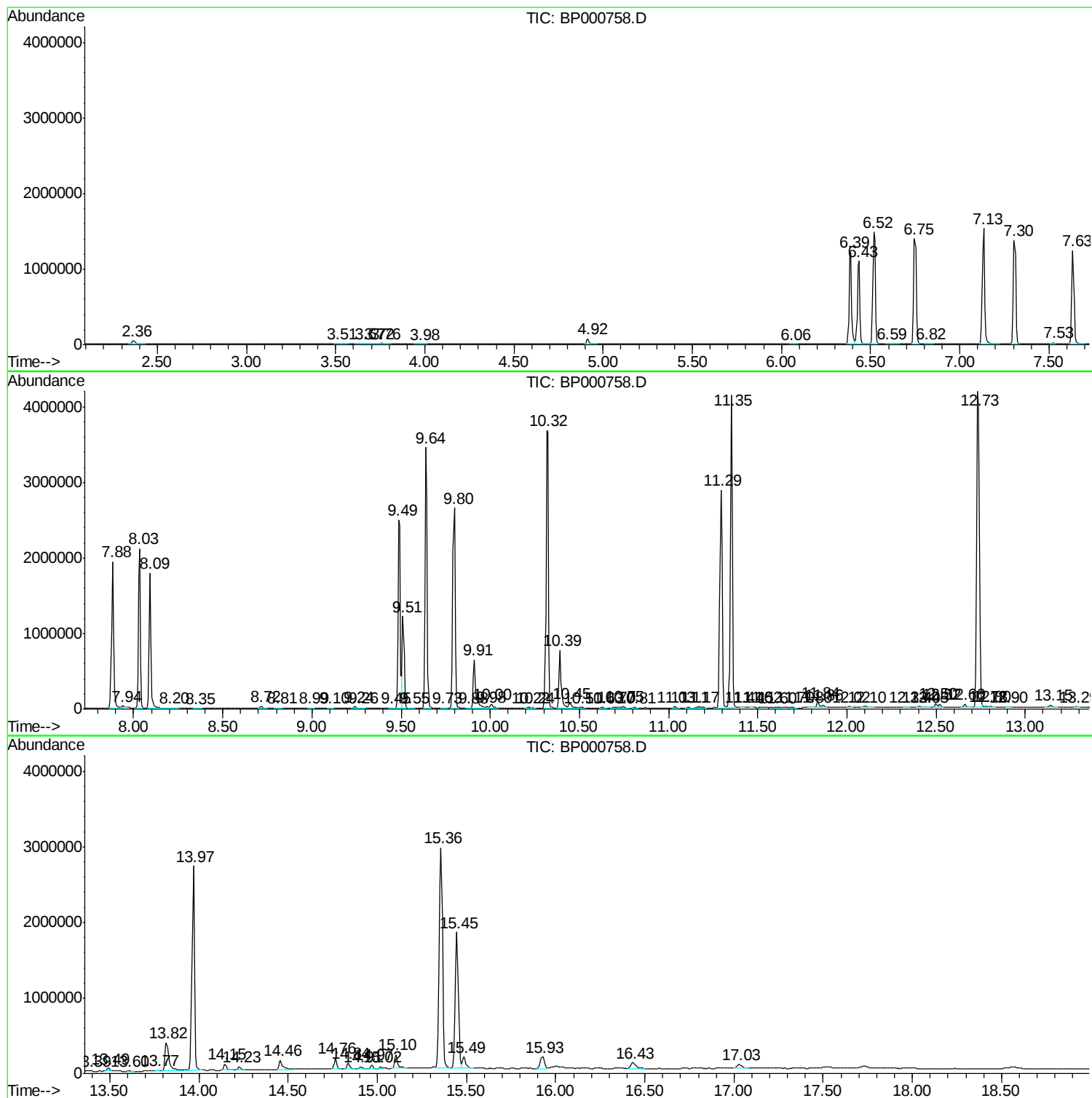
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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



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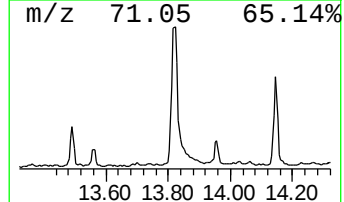
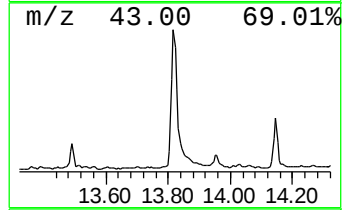
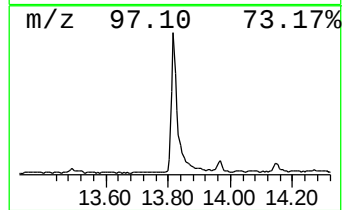
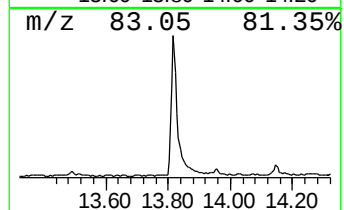
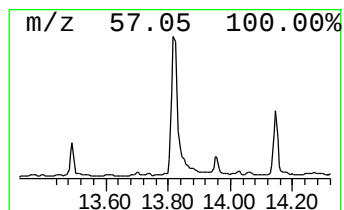
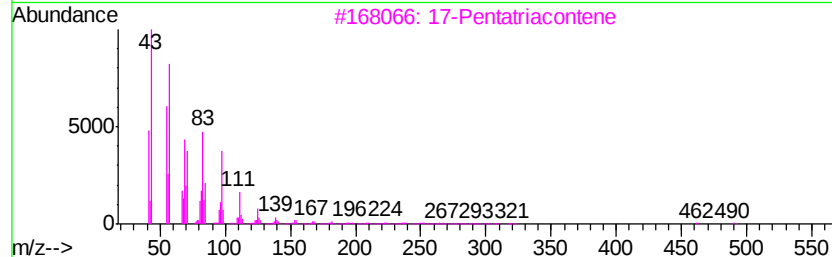
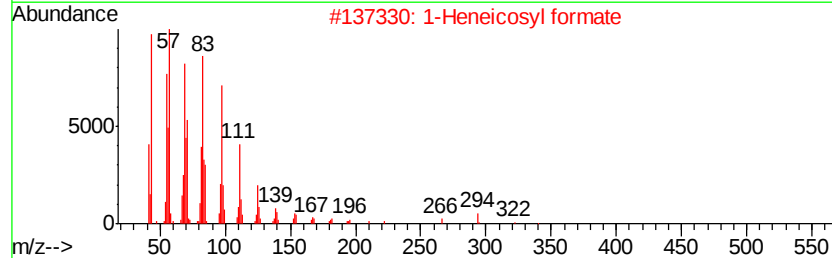
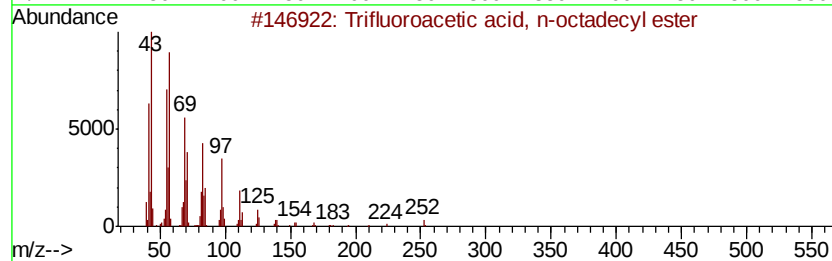
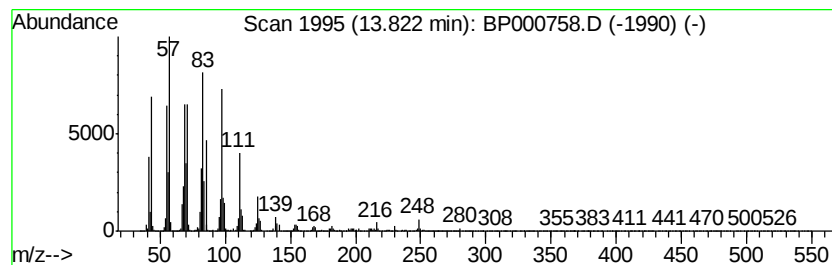
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Trifluoroacetic acid, n-oct... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	4.48 ng/ul	562736	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, n-octadecv...	366	C20H37F3O2	079392-43-1	91
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
3		17-Pentatriacontene	491	C35H70	006971-40-0	91
4		1-Nonadecene	266	C19H38	018435-45-5	90
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	87



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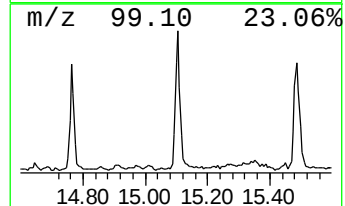
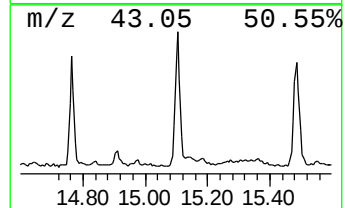
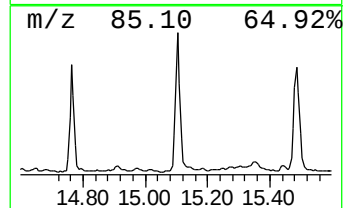
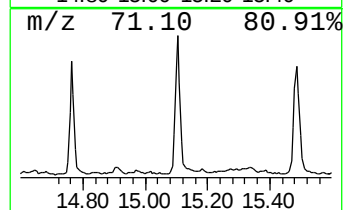
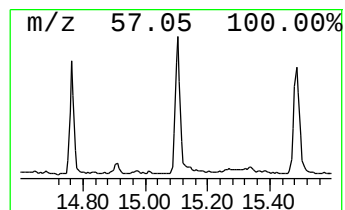
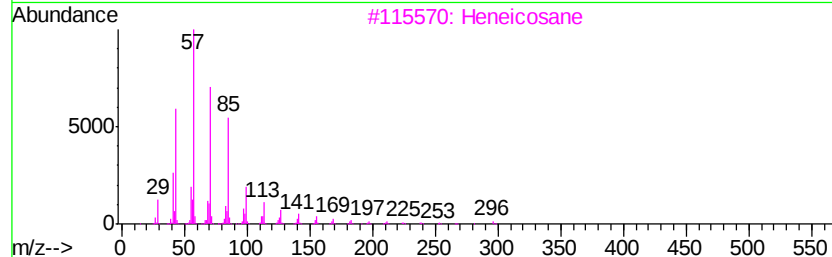
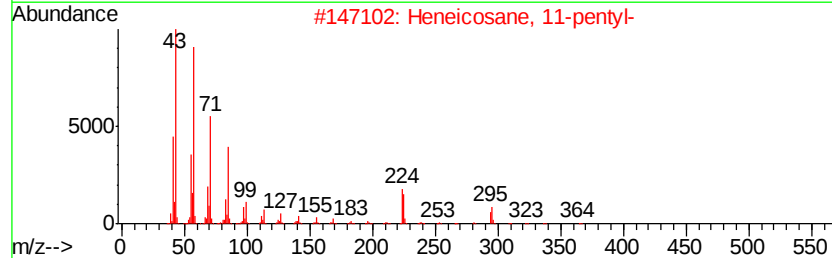
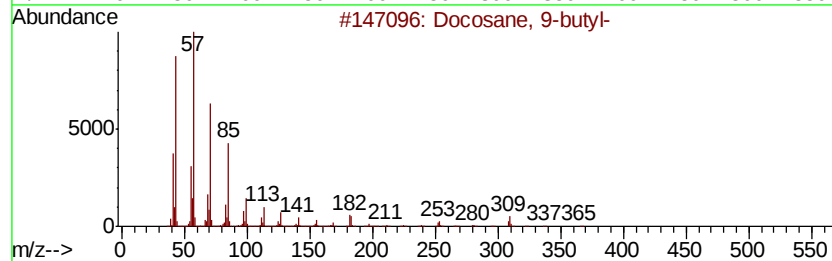
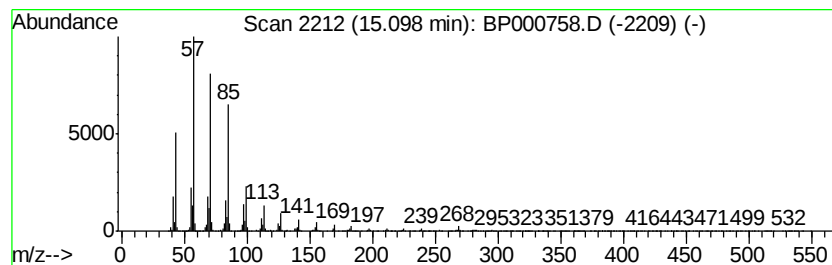
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	2.22 ng/ul	240392	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 9-butyl-	366	C26H54	055282-14-9	93
2		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
3		Heneicosane	296	C21H44	000629-94-7	91
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



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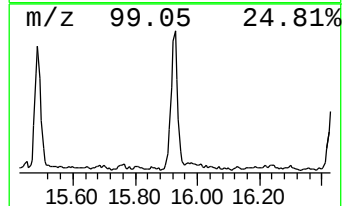
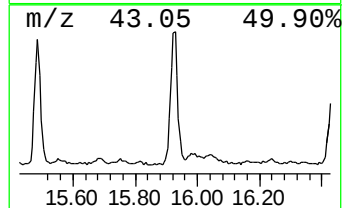
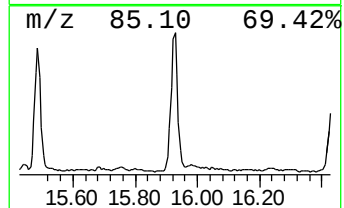
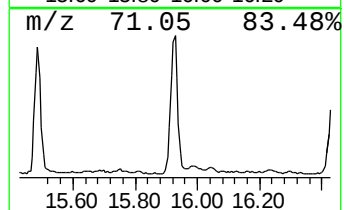
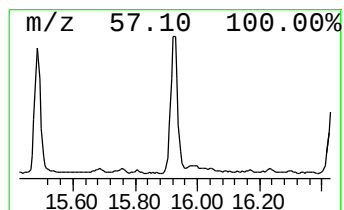
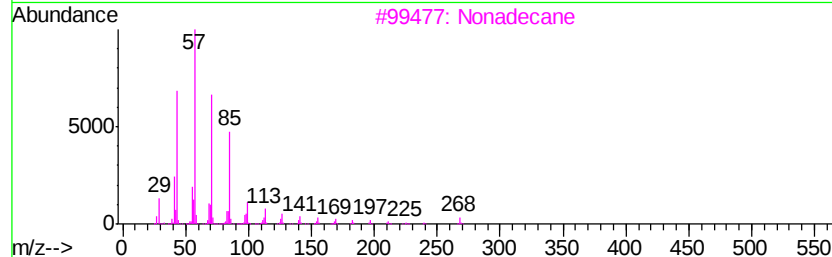
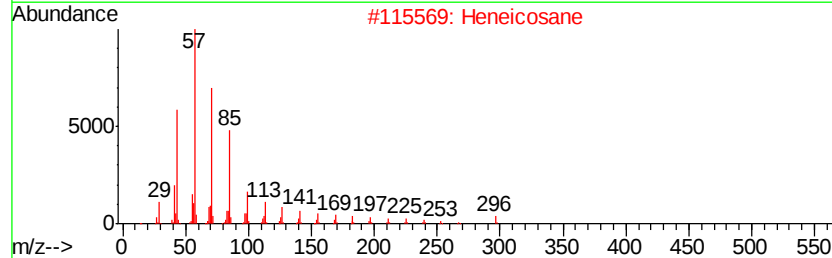
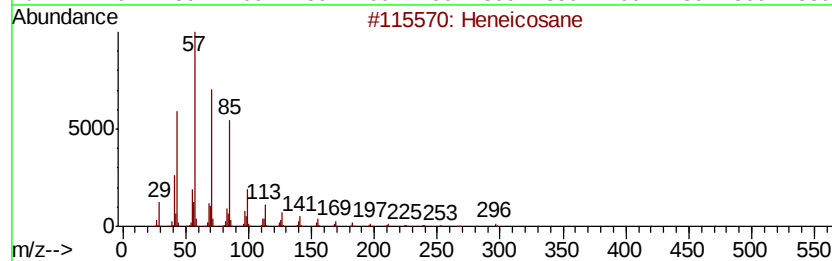
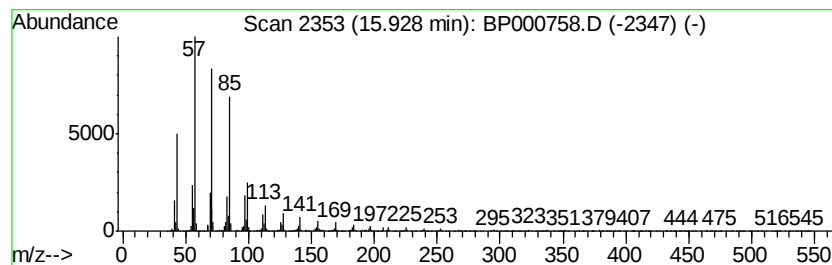
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	2.26 ng/ul	245011	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	98
2		Heneicosane	296	C21H44	000629-94-7	95
3		Nonadecane	268	C19H40	000629-92-5	93
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\
Data File : BP000758.D
Acq On : 15 Oct 2019 12:08
Operator : JU
Sample : K5175-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEP87

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trifluoroacetic a...	13.82	4.5	ng/ul	562736	5	13.97	2513470	20.0
(DEL) Alkane: Str...	15.10	2.2	ng/ul	240392	6	15.45	2163590	20.0
(DEL) Alkane: Str...	15.93	2.3	ng/ul	245011	6	15.45	2163590	20.0