

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
 Data File : BP000768.D
 Acq On : 15 Oct 2019 16:09
 Operator : JU
 Sample : K5175-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEPG4

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	2.358	43	46	54	rBV	43958	60572	1.71%	0.143%
2	3.511	237	242	250	rBV	5304	9631	0.27%	0.023%
3	3.669	262	269	272	rBV4	3533	5869	0.17%	0.014%
4	3.722	273	278	281	rVV	9503	15063	0.42%	0.035%
5	3.758	281	284	290	rVB	9377	12296	0.35%	0.029%
6	4.916	477	481	485	rBV	64661	64498	1.82%	0.152%
7	5.710	613	616	624	rBV	3660	5227	0.15%	0.012%
8	6.058	672	675	683	rBV2	6476	8467	0.24%	0.020%
9	6.387	727	731	736	rBV	1320024	1190844	33.58%	2.802%
10	6.434	736	739	750	rVB	1137392	972925	27.43%	2.290%
11	6.522	750	754	757	rBV	1544545	1249061	35.22%	2.939%
12	6.593	764	766	772	rVB3	5025	5148	0.15%	0.012%
13	6.752	789	793	801	rBV	1377932	1179573	33.26%	2.776%
14	6.816	801	804	812	rVV	10027	11638	0.33%	0.027%
15	6.905	816	819	826	rVB	6336	6935	0.20%	0.016%
16	7.134	854	858	873	rBV	1549458	1265805	35.69%	2.979%
17	7.310	884	888	891	rBV	1212409	1092522	30.81%	2.571%
18	7.393	899	902	909	rVB8	3291	4242	0.12%	0.010%
19	7.522	921	924	928	rVB	18465	16268	0.46%	0.038%
20	7.634	940	943	958	rBV	1143869	898773	25.34%	2.115%
21	7.846	975	979	982	rBV	6564	4838	0.14%	0.011%
22	7.881	982	985	994	rBV	1732186	1470795	41.47%	3.461%
23	8.034	1007	1011	1014	rBV	2037323	1572508	44.34%	3.700%
24	8.093	1018	1021	1035	rVB	1773661	1394253	39.31%	3.281%
25	8.716	1124	1127	1132	rBV	27928	25259	0.71%	0.059%
26	8.816	1140	1144	1148	rBV3	3738	4208	0.12%	0.010%
27	8.987	1171	1173	1178	rVB2	3994	3830	0.11%	0.009%
28	9.104	1189	1193	1199	rVB3	4976	6295	0.18%	0.015%
29	9.204	1205	1210	1211	rBV3	3130	3687	0.10%	0.009%
30	9.240	1214	1216	1218	rVB	5736	4598	0.13%	0.011%
31	9.451	1249	1252	1255	rBV2	5431	4870	0.14%	0.011%
32	9.487	1255	1258	1261	rVV	2287515	2109406	59.48%	4.964%
33	9.510	1261	1262	1267	rVV	849695	519015	14.63%	1.221%
34	9.551	1267	1269	1274	rVB5	5256	6030	0.17%	0.014%

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35	9.640	1281	1284	1288	rBV	2962674	2634226	74.28%	6.199%
36	9.734	1296	1300	1304	rVB2	6640	7305	0.21%	0.017%
37	9.798	1307	1311	1314	rBV	2374654	1965740	55.43%	4.626%
38	9.910	1327	1330	1340	rBV	545018	589438	16.62%	1.387%
39	10.004	1344	1346	1353	rVV2	56712	63303	1.78%	0.149%
40	10.057	1353	1355	1360	rVB6	3629	5037	0.14%	0.012%
41	10.210	1378	1381	1384	rBV2	6600	7705	0.22%	0.018%
42	10.240	1384	1386	1389	rVB	9282	6255	0.18%	0.015%
43	10.322	1396	1400	1403	rBV	3394379	3085575	87.00%	7.261%
44	10.393	1408	1412	1419	rBV	593879	512119	14.44%	1.205%
45	10.446	1419	1421	1426	rVV	55146	54377	1.53%	0.128%
46	10.516	1430	1433	1436	rVB4	3709	4082	0.12%	0.010%
47	10.693	1460	1463	1465	rBV3	5196	5422	0.15%	0.013%
48	10.746	1469	1472	1476	rVV	17554	16169	0.46%	0.038%
49	10.810	1480	1483	1486	rBV3	3627	3819	0.11%	0.009%
50	10.869	1491	1493	1495	rVB2	4886	3798	0.11%	0.009%
51	11.034	1518	1521	1526	rBV2	20219	16441	0.46%	0.039%
52	11.110	1531	1534	1537	rVB3	7593	7436	0.21%	0.017%
53	11.169	1541	1544	1551	rVB2	14088	16934	0.48%	0.040%
54	11.293	1562	1565	1569	rBV	2453762	2113277	59.59%	4.973%
55	11.351	1571	1575	1579	rBV	3674008	3068242	86.52%	7.220%
56	11.410	1584	1585	1588	rVB3	6859	5372	0.15%	0.013%
57	11.516	1600	1603	1604	rBV2	8817	8693	0.25%	0.020%
58	11.604	1615	1618	1622	rBV6	3805	5470	0.15%	0.013%
59	11.698	1630	1634	1637	rVB4	7441	9313	0.26%	0.022%
60	11.769	1643	1646	1648	rBV4	3759	4154	0.12%	0.010%
61	11.840	1654	1658	1666	rBV3	76030	100192	2.83%	0.236%
62	12.016	1685	1688	1691	rBV4	8911	10515	0.30%	0.025%
63	12.104	1699	1703	1710	rVB6	10064	17897	0.50%	0.042%
64	12.357	1744	1746	1749	rVB4	3806	3637	0.10%	0.009%
65	12.404	1752	1754	1758	rVB4	7898	9009	0.25%	0.021%
66	12.451	1759	1762	1765	rVB4	6359	7064	0.20%	0.017%
67	12.504	1767	1771	1772	rBV	45076	40279	1.14%	0.095%
68	12.522	1772	1774	1777	rVB	42160	33448	0.94%	0.079%
69	12.657	1794	1797	1802	rVB	38605	36348	1.02%	0.086%
70	12.740	1806	1811	1814	rBV	3771672	3546473	100.00%	8.346%
71	12.781	1816	1818	1821	rVV	8768	7587	0.21%	0.018%

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72	12.898	1836	1838	1839	rBV2	5733	3990	0.11%	0.009%
73	13.122	1873	1876	1878	rBV3	16520	20384	0.57%	0.048%
74	13.145	1878	1880	1885	rVB2	19036	21128	0.60%	0.050%
75	13.287	1902	1904	1907	rVB3	8474	6537	0.18%	0.015%
76	13.492	1936	1939	1942	rBV3	23489	21569	0.61%	0.051%
77	13.816	1990	1994	2012	rBV	639724	864380	24.37%	2.034%
78	13.969	2016	2020	2024	rBV	2323363	2030447	57.25%	4.778%
79	14.145	2047	2050	2058	rBV	70661	69686	1.96%	0.164%
80	14.457	2100	2103	2114	rBV2	138479	188661	5.32%	0.444%
81	14.769	2152	2156	2160	rBV	121096	127217	3.59%	0.299%
82	14.839	2165	2168	2174	rVB	133160	130755	3.69%	0.308%
83	14.969	2187	2190	2193	rBV	44384	47460	1.34%	0.112%
84	15.104	2209	2213	2225	rVB	182452	278401	7.85%	0.655%
85	15.357	2251	2256	2266	rVB	2494159	2930443	82.63%	6.896%
86	15.445	2266	2271	2275	rVV	1557787	1866073	52.62%	4.391%
87	15.486	2275	2278	2287	rVB	146592	205116	5.78%	0.483%
88	15.928	2349	2353	2358	rBV	109575	164697	4.64%	0.388%
89	15.981	2358	2362	2364	rBV2	39678	61032	1.72%	0.144%
90	16.439	2435	2440	2451	rVB	75470	139182	3.92%	0.328%
91	17.033	2537	2541	2548	rVB	42420	80721	2.28%	0.190%

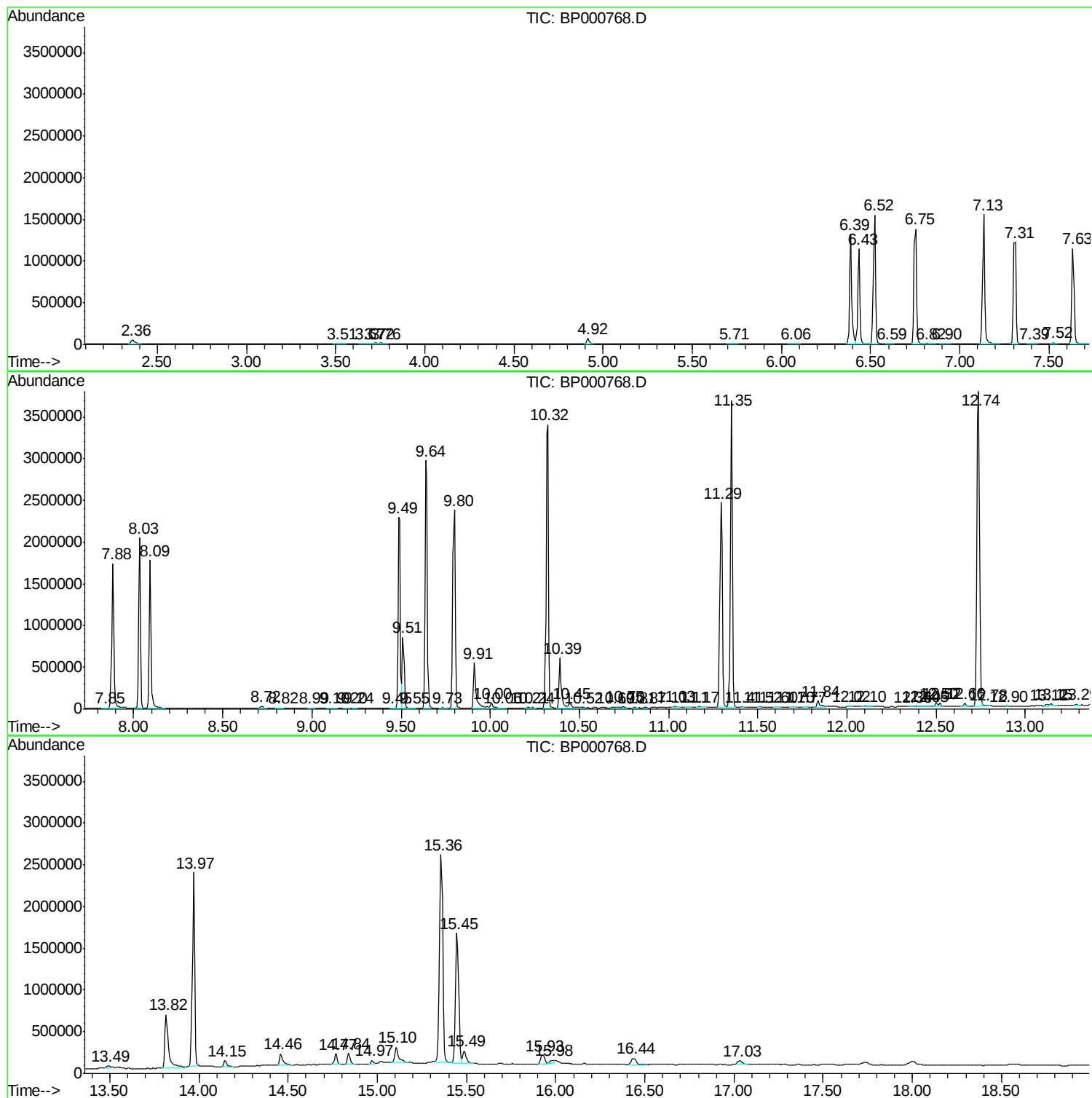
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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



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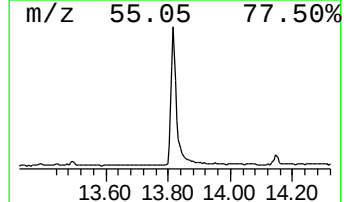
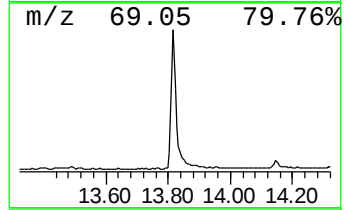
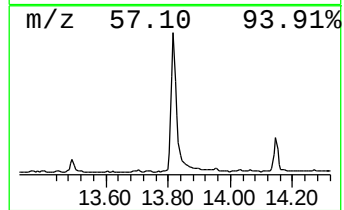
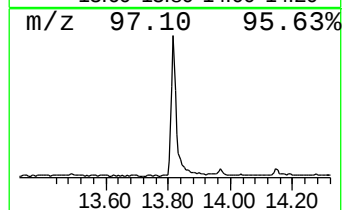
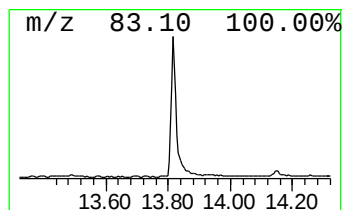
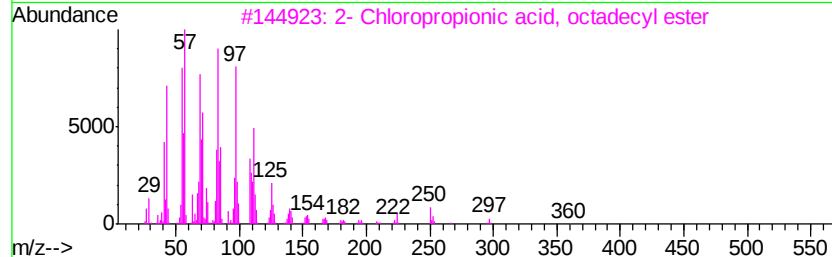
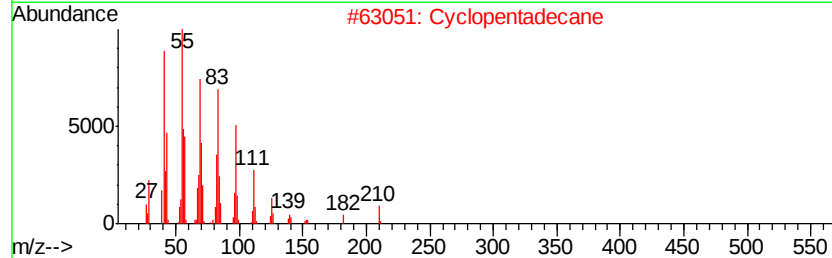
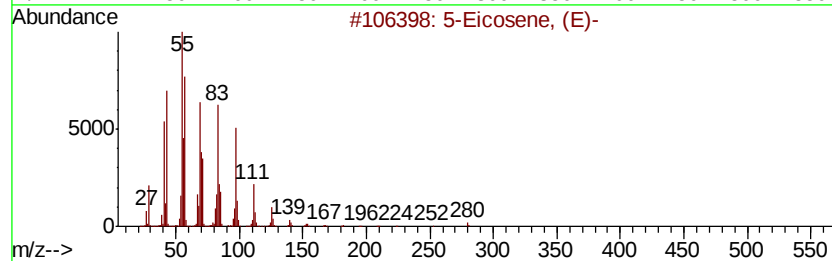
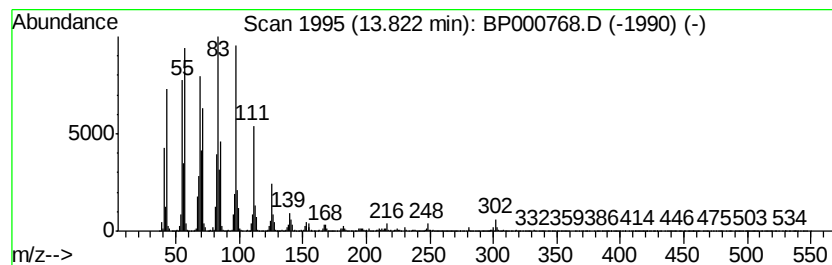
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic13.82 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.82	8.51 ng/ul	864380	Chrysene-d12	13.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	Cyclopentadecane	210	C15H30	000295-48-7	95
3	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
5	1-Hexadecanol	242	C16H34O	036653-82-4	91



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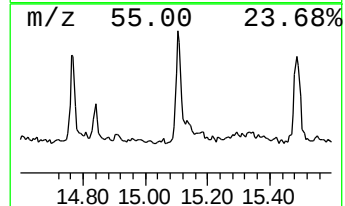
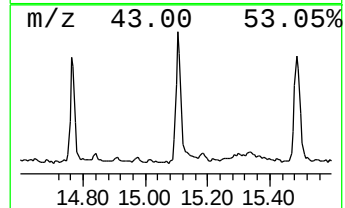
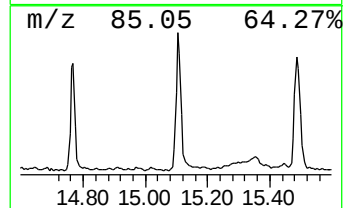
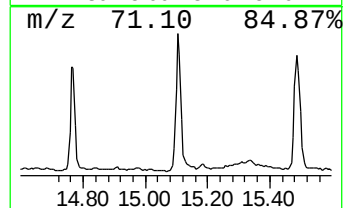
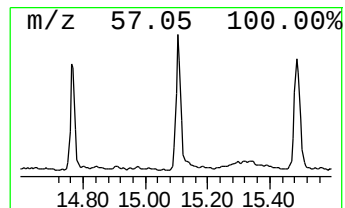
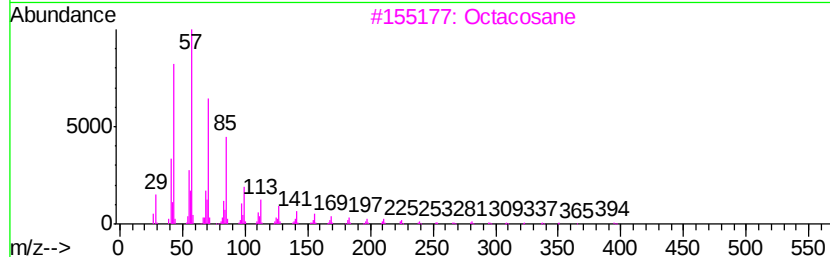
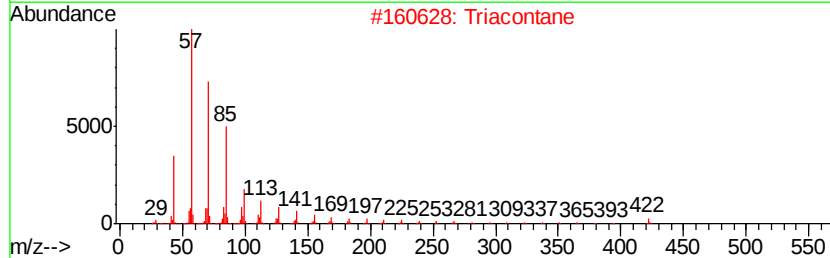
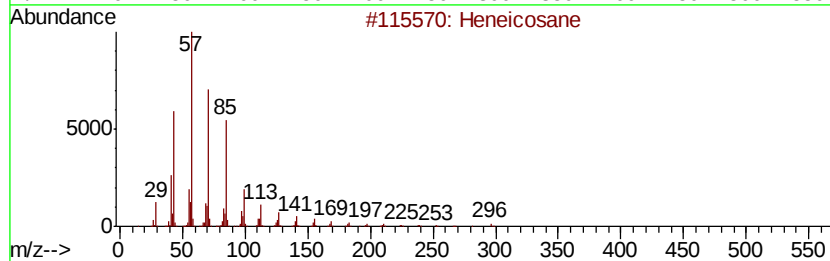
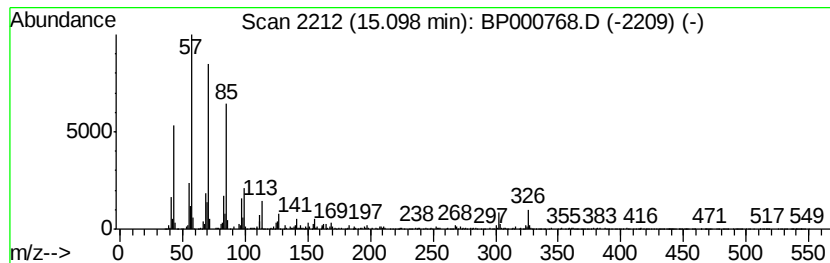
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	2.98 ng/ul	278401	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Triacontane	422	C30H62	000638-68-6	87
3		Octacosane	394	C28H58	000630-02-4	87
4		Octacosane	394	C28H58	000630-02-4	83
5		Heptadecane	240	C17H36	000629-78-7	83



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Cyc...	13.82	8.5	ng/ul	864380	5	13.97	2030450	20.0
(DEL) Alkane: Str...	15.10	3.0	ng/ul	278401	6	15.45	1866070	20.0