

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101719\
 Data File : BP000804.D
 Acq On : 16 Oct 2019 11:41
 Operator : JU
 Sample : K5199-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEP80

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	2.381	47	50	62	rVB	44292	63322	2.11%	0.158%
2	3.681	266	271	275	rBV	4765	7223	0.24%	0.018%
3	3.734	275	280	283	rVV	12687	18983	0.63%	0.047%
4	3.770	283	286	290	rVB	7964	10717	0.36%	0.027%
5	4.922	478	482	485	rBV	11547	12575	0.42%	0.031%
6	6.064	670	676	683	rVB2	5430	9312	0.31%	0.023%
7	6.387	727	731	735	rBV	1247366	1151548	38.39%	2.867%
8	6.428	735	738	750	rVB	1028291	994586	33.16%	2.476%
9	6.516	750	753	757	rBV	1486712	1300308	43.35%	3.237%
10	6.593	763	766	769	rVB3	4264	3876	0.13%	0.010%
11	6.746	789	792	802	rBV	1364634	1190625	39.70%	2.964%
12	6.816	802	804	811	rVB2	3444	4469	0.15%	0.011%
13	6.905	817	819	824	rVB2	2777	3215	0.11%	0.008%
14	7.134	854	858	874	rBV	1719835	1454567	48.50%	3.621%
15	7.305	884	887	891	rBV	1299633	1093717	36.47%	2.723%
16	7.393	899	902	907	rVB4	4390	4478	0.15%	0.011%
17	7.522	921	924	927	rVB	12112	9774	0.33%	0.024%
18	7.634	939	943	955	rBV	1146050	914530	30.49%	2.277%
19	7.881	982	985	994	rBV	1753741	1503299	50.12%	3.743%
20	8.034	1007	1011	1014	rBV	1852186	1570789	52.37%	3.911%
21	8.093	1017	1021	1038	rVB	1717594	1394026	46.48%	3.471%
22	8.258	1047	1049	1058	rVB3	4913	5731	0.19%	0.014%
23	8.358	1062	1066	1069	rBV	3069	3760	0.13%	0.009%
24	8.428	1074	1078	1082	rBV	8303	8744	0.29%	0.022%
25	8.687	1116	1122	1124	rBV2	5558	7234	0.24%	0.018%
26	8.716	1124	1127	1135	rVB	26663	26155	0.87%	0.065%
27	8.816	1140	1144	1148	rVB3	3682	3831	0.13%	0.010%
28	8.993	1164	1174	1178	rBV2	4187	6563	0.22%	0.016%
29	9.105	1190	1193	1197	rBV3	5411	6438	0.21%	0.016%
30	9.234	1214	1215	1218	rVB	5706	4453	0.15%	0.011%
31	9.422	1244	1247	1249	rBV2	4996	4829	0.16%	0.012%
32	9.446	1249	1251	1254	rVV2	6025	5548	0.18%	0.014%
33	9.493	1254	1259	1261	rVV	2152534	2026872	67.58%	5.046%
34	9.510	1261	1262	1267	rVV	802430	504607	16.82%	1.256%

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35	9.552	1267	1269	1273	rVB4	5080	5115	0.17%	0.013%
36	9.640	1280	1284	1288	rBV	2846998	2558601	85.31%	6.370%
37	9.799	1307	1311	1314	rBV	2251713	1883129	62.79%	4.688%
38	9.863	1319	1322	1327	rBV	7452	5859	0.20%	0.015%
39	9.910	1327	1330	1340	rBV2	439800	663087	22.11%	1.651%
40	10.010	1344	1347	1353	rVB2	95274	92727	3.09%	0.231%
41	10.210	1378	1381	1384	rBV2	5953	7248	0.24%	0.018%
42	10.240	1384	1386	1389	rVB	6948	5060	0.17%	0.013%
43	10.322	1393	1400	1403	rBV	3240959	2950859	98.39%	7.347%
44	10.393	1409	1412	1419	rBV	505149	424821	14.16%	1.058%
45	10.446	1419	1421	1426	rVV	51943	51102	1.70%	0.127%
46	10.510	1430	1432	1435	rVV4	4856	5554	0.19%	0.014%
47	10.552	1437	1439	1442	rVB	7135	6166	0.21%	0.015%
48	10.628	1449	1452	1455	rBV2	5114	5457	0.18%	0.014%
49	10.663	1455	1458	1460	rVV3	5321	4351	0.15%	0.011%
50	10.716	1465	1467	1470	rVV2	6192	7892	0.26%	0.020%
51	10.746	1470	1472	1476	rVB	16453	14879	0.50%	0.037%
52	10.810	1480	1483	1491	rBV3	5352	6909	0.23%	0.017%
53	10.869	1491	1493	1498	rBV5	2914	3318	0.11%	0.008%
54	11.110	1531	1534	1537	rBV3	7178	6073	0.20%	0.015%
55	11.169	1540	1544	1551	rVB2	12195	17476	0.58%	0.044%
56	11.263	1556	1560	1562	rBV2	14009	13801	0.46%	0.034%
57	11.299	1562	1566	1569	rVV	2112816	1884463	62.83%	4.692%
58	11.352	1571	1575	1579	rVV	3304267	2801676	93.41%	6.975%
59	11.410	1583	1585	1590	rVB5	4630	5156	0.17%	0.013%
60	11.469	1592	1595	1599	rBV3	4707	6111	0.20%	0.015%
61	11.516	1601	1603	1605	rBV	3389	3580	0.12%	0.009%
62	11.599	1615	1617	1624	rVB2	5251	5847	0.19%	0.015%
63	11.699	1631	1634	1637	rVB4	3421	4392	0.15%	0.011%
64	11.840	1655	1658	1661	rBV	62591	64380	2.15%	0.160%
65	12.016	1685	1688	1690	rBV3	11957	11338	0.38%	0.028%
66	12.334	1739	1742	1745	rBV4	4317	6008	0.20%	0.015%
67	12.404	1752	1754	1759	rVB2	17225	15659	0.52%	0.039%
68	12.504	1768	1771	1773	rBV	38101	32180	1.07%	0.080%
69	12.663	1795	1798	1804	rVB	32237	29128	0.97%	0.073%
70	12.740	1806	1811	1814	rBV	3306804	2999257	100.00%	7.467%
71	12.787	1816	1819	1821	rVV	27778	28966	0.97%	0.072%

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72	12.804	1821	1822	1826	rVB	23387	17511	0.58%	0.044%
73	13.146	1874	1880	1884	rBV	55050	61799	2.06%	0.154%
74	13.493	1936	1939	1942	rBV	81603	68588	2.29%	0.171%
75	13.704	1973	1975	1978	rVB2	9003	6506	0.22%	0.016%
76	13.822	1989	1995	2005	rBV3	415017	669277	22.31%	1.666%
77	13.969	2016	2020	2024	rBV	1834384	1742910	58.11%	4.339%
78	14.146	2047	2050	2056	rBV	121948	115340	3.85%	0.287%
79	14.457	2100	2103	2116	rBV	186147	220682	7.36%	0.549%
80	14.769	2152	2156	2161	rVB	133194	130442	4.35%	0.325%
81	14.975	2188	2191	2195	rBV	33343	36552	1.22%	0.091%
82	15.110	2210	2214	2218	rBV	155759	208192	6.94%	0.518%
83	15.363	2251	2257	2266	rVB	2244867	2760535	92.04%	6.873%
84	15.451	2267	2272	2276	rVV	1448096	1733756	57.81%	4.316%
85	15.492	2276	2279	2295	rVB	117637	180760	6.03%	0.450%
86	15.928	2349	2353	2359	rBV	86252	133068	4.44%	0.331%
87	16.439	2436	2440	2451	rVB2	58330	112209	3.74%	0.279%

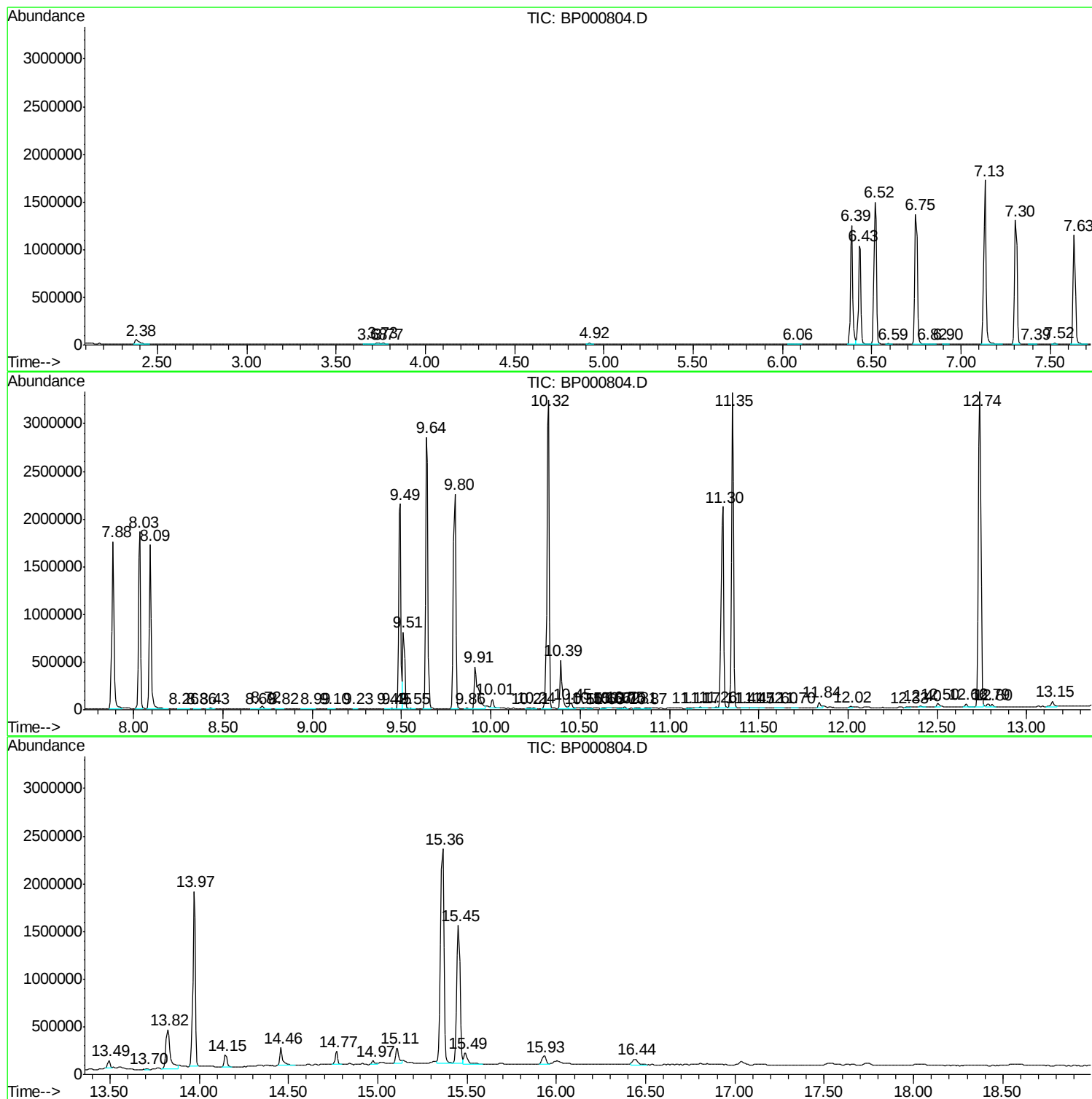
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BNA_P
ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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



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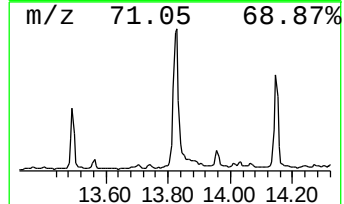
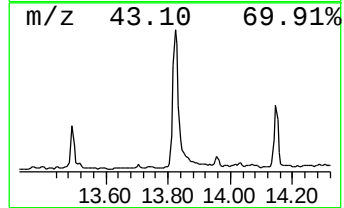
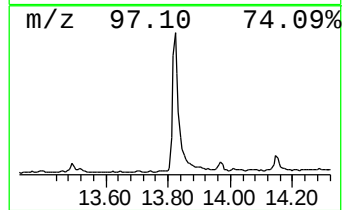
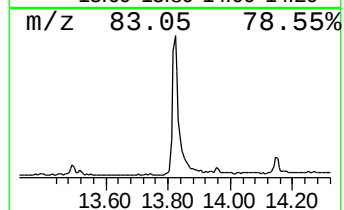
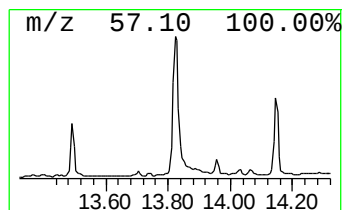
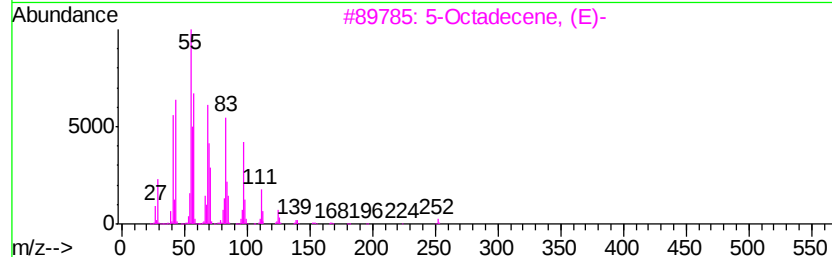
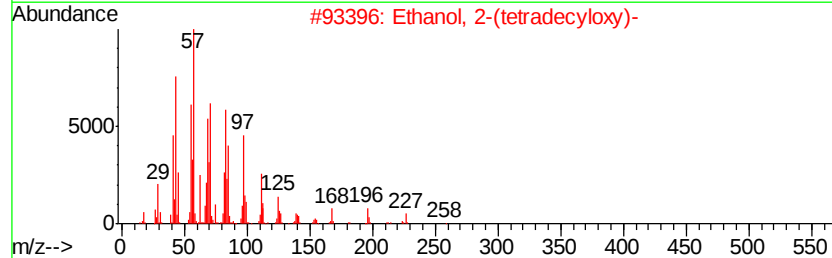
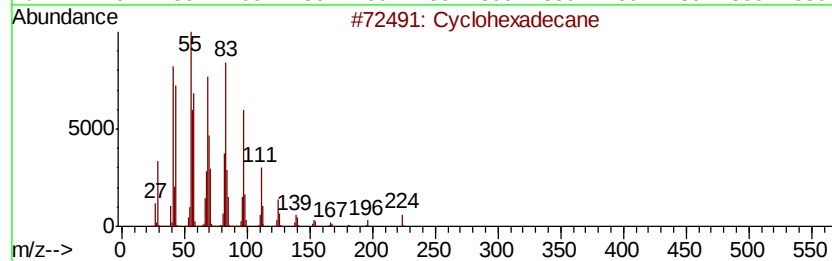
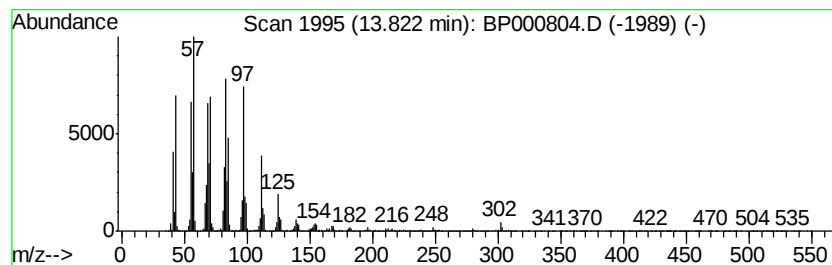
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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	7.68 ng/ul	669277	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	98
2		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	94
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	94
4		17-Pentatriacontene	491	C35H70	006971-40-0	91
5		17-Pentatriacontene	491	C35H70	006971-40-0	91



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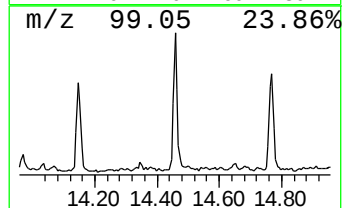
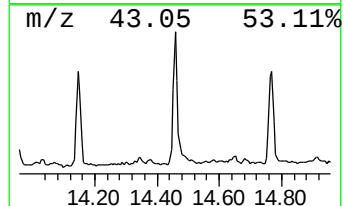
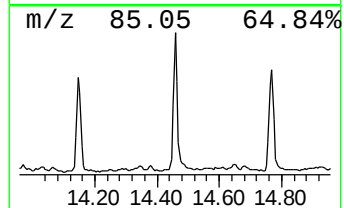
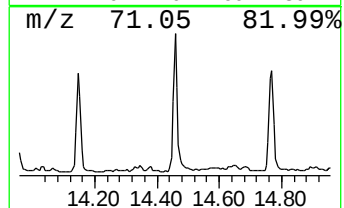
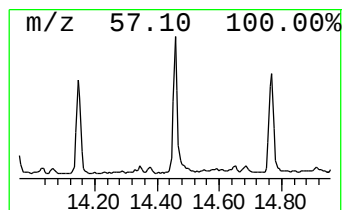
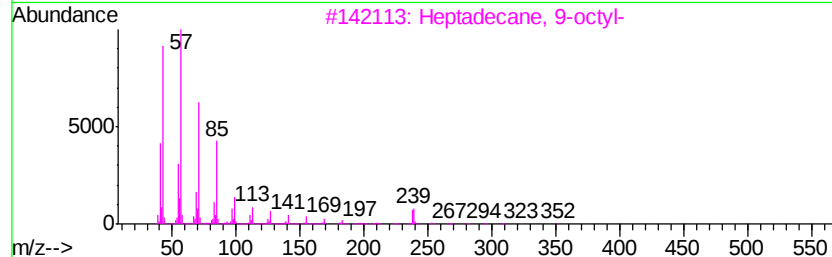
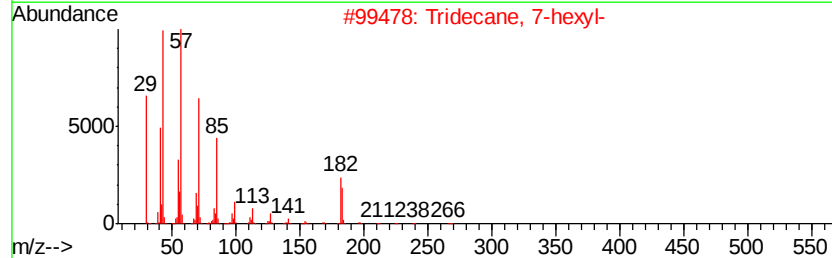
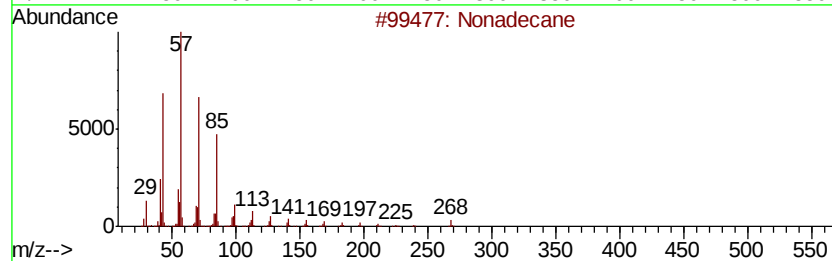
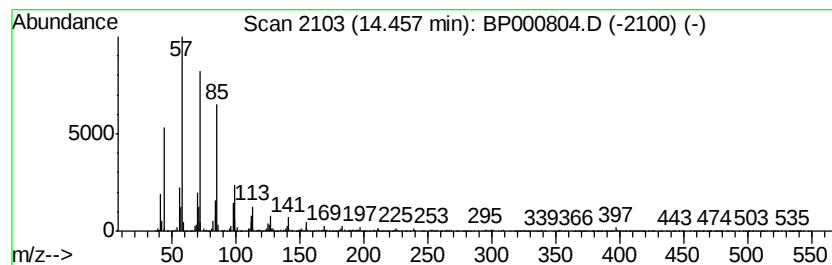
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	2.53 ng/ul	220682	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	94
2		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4		Heneicosane	296	C21H44	000629-94-7	91
5		Docosane, 9-butyl-	366	C26H54	055282-14-9	91



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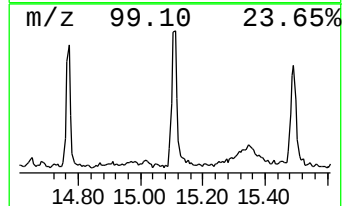
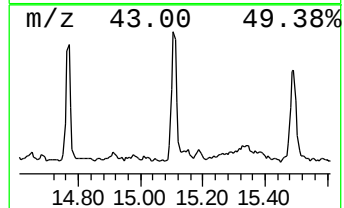
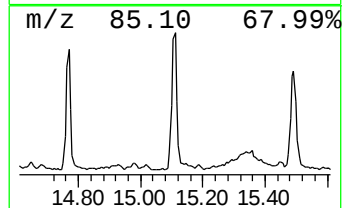
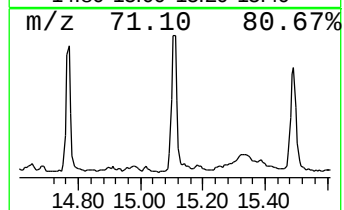
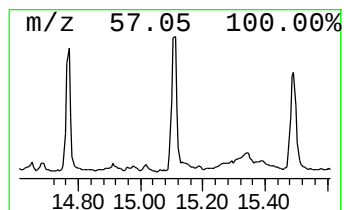
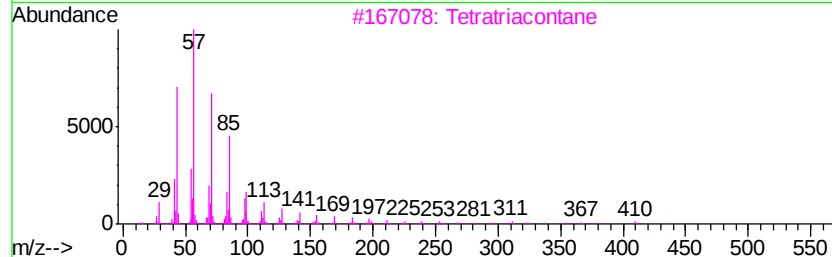
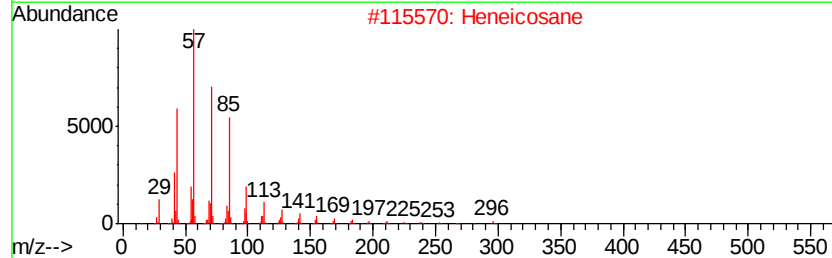
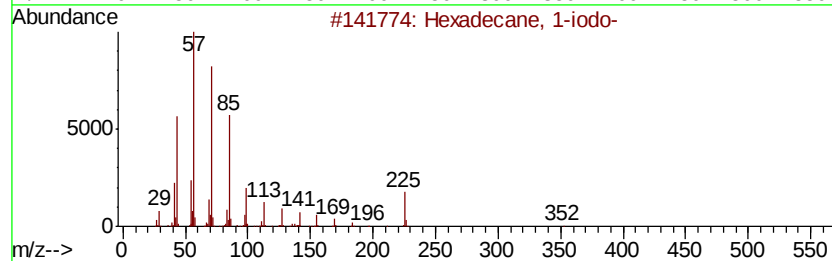
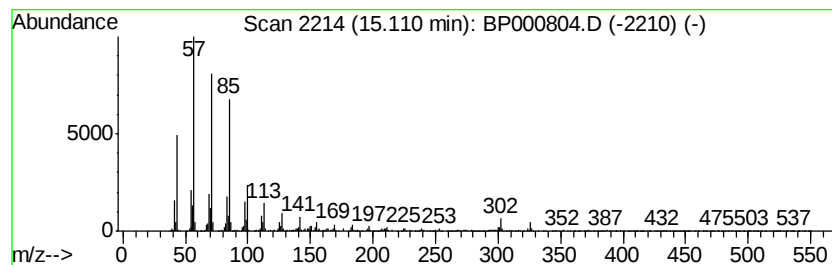
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Hexadecane, 1-iodo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	2.40 ng/ul	208192	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	96
2		Heneicosane	296	C21H44	000629-94-7	90
3		Tetratriacontane	479	C34H70	014167-59-0	90
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	87
5		Nonacosane	408	C29H60	000630-03-5	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	13.82	7.7	ng/ul	669277	5	13.97	1742910	20.0
(DEL) Alkane: Str...	14.46	2.5	ng/ul	220682	5	13.97	1742910	20.0
Hexadecane, 1-iodo-	15.11	2.4	ng/ul	208192	6	15.45	1733760	20.0