

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100919\
 Data File : BP000593.D
 Acq On : 10 Oct 2019 01:06
 Operator : JU
 Sample : K5097-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JLMA5

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	44	47	59	rVB	25692	37562	1.49%	0.105%
2	2.728	106	109	115	rBV8	1755	3345	0.13%	0.009%
3	3.322	204	210	213	rBV7	1633	3123	0.12%	0.009%
4	3.516	239	243	250	rBV	5938	10001	0.40%	0.028%
5	3.675	262	270	275	rBV2	4437	8767	0.35%	0.024%
6	3.728	275	279	282	rVV	12548	19310	0.76%	0.054%
7	3.758	282	284	291	rVB	10422	13752	0.54%	0.038%
8	4.616	427	430	439	rVB2	2580	4641	0.18%	0.013%
9	4.922	478	482	485	rBV	56214	58729	2.33%	0.164%
10	4.952	485	487	492	rVB	4015	4460	0.18%	0.012%
11	5.710	613	616	623	rBV	2906	5142	0.20%	0.014%
12	6.063	672	676	683	rVB	5959	8160	0.32%	0.023%
13	6.305	711	717	722	rBV4	2911	5687	0.23%	0.016%
14	6.387	727	731	736	rBV2	874925	809309	32.05%	2.257%
15	6.434	736	739	750	rVB	737798	595537	23.58%	1.661%
16	6.522	750	754	758	rBV	992542	774234	30.66%	2.159%
17	6.599	765	767	769	rVB	5693	3719	0.15%	0.010%
18	6.752	790	793	802	rVV	1636683	1257824	49.81%	3.508%
19	6.816	802	804	812	rVB	5684	6993	0.28%	0.020%
20	7.010	834	837	846	rBV	41812	35764	1.42%	0.100%
21	7.134	855	858	873	rBV	1125882	910792	36.07%	2.540%
22	7.310	884	888	891	rBV	809426	647167	25.63%	1.805%
23	7.399	900	903	906	rVB4	5605	4524	0.18%	0.013%
24	7.528	921	925	929	rVB	15305	12269	0.49%	0.034%
25	7.634	940	943	959	rBV	645773	519712	20.58%	1.449%
26	7.799	965	971	974	rBV	4294	5281	0.21%	0.015%
27	7.881	982	985	994	rBV	971832	900843	35.67%	2.512%
28	8.034	1008	1011	1015	rBV	2192877	1702115	67.40%	4.747%
29	8.093	1018	1021	1032	rVB	1006130	854387	33.83%	2.383%
30	8.387	1067	1071	1076	rBV6	1467	3106	0.12%	0.009%
31	8.640	1111	1114	1117	rVB5	3378	3053	0.12%	0.009%
32	8.722	1125	1128	1131	rBV	16046	15183	0.60%	0.042%
33	8.816	1140	1144	1147	rBV5	2609	3010	0.12%	0.008%
34	9.104	1191	1193	1196	rVB	5030	3580	0.14%	0.010%

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35	9.222	1206	1213	1214	rBV3	4380	7229	0.29%	0.020%
36	9.240	1214	1216	1218	rVV	8180	6982	0.28%	0.019%
37	9.263	1218	1220	1229	rVB7	2977	5660	0.22%	0.016%
38	9.451	1245	1252	1255	rBV5	5723	6452	0.26%	0.018%
39	9.487	1255	1258	1260	rVV	1547796	1269191	50.26%	3.539%
40	9.510	1260	1262	1266	rVV	651350	479091	18.97%	1.336%
41	9.551	1267	1269	1274	rVB5	3217	3753	0.15%	0.010%
42	9.640	1281	1284	1288	rBV	2057199	1638573	64.89%	4.569%
43	9.740	1299	1301	1304	rVB	4317	3201	0.13%	0.009%
44	9.798	1307	1311	1314	rBV	2783180	2179958	86.33%	6.079%
45	9.904	1326	1329	1339	rBV	418772	386706	15.31%	1.078%
46	9.975	1339	1341	1343	rVV2	12062	11727	0.46%	0.033%
47	10.004	1343	1346	1354	rVB	67078	55989	2.22%	0.156%
48	10.216	1377	1382	1384	rBV2	6891	7871	0.31%	0.022%
49	10.240	1384	1386	1389	rVB	5785	4126	0.16%	0.012%
50	10.316	1396	1399	1403	rBV	2406529	1964925	77.81%	5.480%
51	10.387	1408	1411	1419	rBV	351988	297103	11.77%	0.829%
52	10.445	1419	1421	1427	rVV	31337	31966	1.27%	0.089%
53	10.510	1430	1432	1436	rVB5	2899	3362	0.13%	0.009%
54	10.628	1450	1452	1457	rBV6	2305	3491	0.14%	0.010%
55	10.698	1460	1464	1466	rVV3	5668	6922	0.27%	0.019%
56	10.745	1469	1472	1476	rVV3	10439	11231	0.44%	0.031%
57	10.810	1479	1483	1489	rVB5	3934	5644	0.22%	0.016%
58	10.869	1490	1493	1496	rVB3	4453	3789	0.15%	0.011%
59	11.034	1518	1521	1524	rBV3	7741	6691	0.26%	0.019%
60	11.110	1531	1534	1537	rVB3	4511	4312	0.17%	0.012%
61	11.169	1540	1544	1551	rVV	12853	15124	0.60%	0.042%
62	11.293	1561	1565	1568	rBV	2986728	2362547	93.56%	6.588%
63	11.351	1571	1575	1578	rBV	2349940	2033755	80.54%	5.671%
64	11.463	1592	1594	1599	rVB	4300	4005	0.16%	0.011%
65	11.516	1600	1603	1608	rBV4	4314	7754	0.31%	0.022%
66	11.834	1654	1657	1660	rBV	24850	23881	0.95%	0.067%
67	11.863	1660	1662	1667	rVV	9640	10954	0.43%	0.031%
68	11.904	1667	1669	1675	rVV6	3177	4045	0.16%	0.011%
69	12.010	1685	1687	1689	rBV2	4715	3628	0.14%	0.010%
70	12.092	1698	1701	1707	rVV3	10336	10481	0.42%	0.029%
71	12.157	1709	1712	1715	rVB2	5249	5255	0.21%	0.015%

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72	12.251	1726	1728	1732	rBV5	2657	2909	0.12%	0.008%
73	12.298	1733	1736	1739	rVV4	3500	4089	0.16%	0.011%
74	12.404	1752	1754	1758	rVB2	9165	8628	0.34%	0.024%
75	12.451	1759	1762	1764	rBV2	4873	4531	0.18%	0.013%
76	12.498	1767	1770	1772	rVV	28603	26939	1.07%	0.075%
77	12.516	1772	1773	1776	rVB	17821	13122	0.52%	0.037%
78	12.657	1794	1797	1804	rVB	26093	23912	0.95%	0.067%
79	12.734	1806	1810	1813	rVV	2579258	2387831	94.56%	6.659%
80	12.781	1816	1818	1820	rVV	10466	9579	0.38%	0.027%
81	12.804	1820	1822	1825	rVB	7067	5563	0.22%	0.016%
82	13.145	1876	1880	1883	rBV2	29903	31344	1.24%	0.087%
83	13.410	1901	1925	1927	rBV2	656665	2525211	100.00%	7.042%
84	13.763	1983	1985	1989	rBV	6056	5387	0.21%	0.015%
85	13.822	1989	1995	2011	rBV2	186503	374830	14.84%	1.045%
86	13.963	2015	2019	2023	rBV	2789269	2446182	96.87%	6.822%
87	14.145	2046	2050	2057	rBV	53106	59165	2.34%	0.165%
88	14.451	2099	2102	2106	rBV	142286	138111	5.47%	0.385%
89	14.763	2152	2155	2163	rVB	78986	79012	3.13%	0.220%
90	14.839	2164	2168	2174	rBV	173549	174861	6.92%	0.488%
91	14.904	2177	2179	2185	rVB2	21490	23911	0.95%	0.067%
92	14.963	2186	2189	2194	rBV2	28216	32587	1.29%	0.091%
93	15.104	2209	2213	2218	rBV	96073	120481	4.77%	0.336%
94	15.345	2249	2254	2264	rBV	2002836	2277770	90.20%	6.352%
95	15.439	2264	2270	2275	rVV	2057281	2494988	98.80%	6.958%
96	15.486	2275	2278	2285	rVB	78586	104353	4.13%	0.291%
97	15.922	2348	2352	2359	rBV	64733	92094	3.65%	0.257%
98	16.428	2434	2438	2446	rVB	35824	60962	2.41%	0.170%
99	18.039	2707	2712	2728	rVB6	67517	192405	7.62%	0.537%

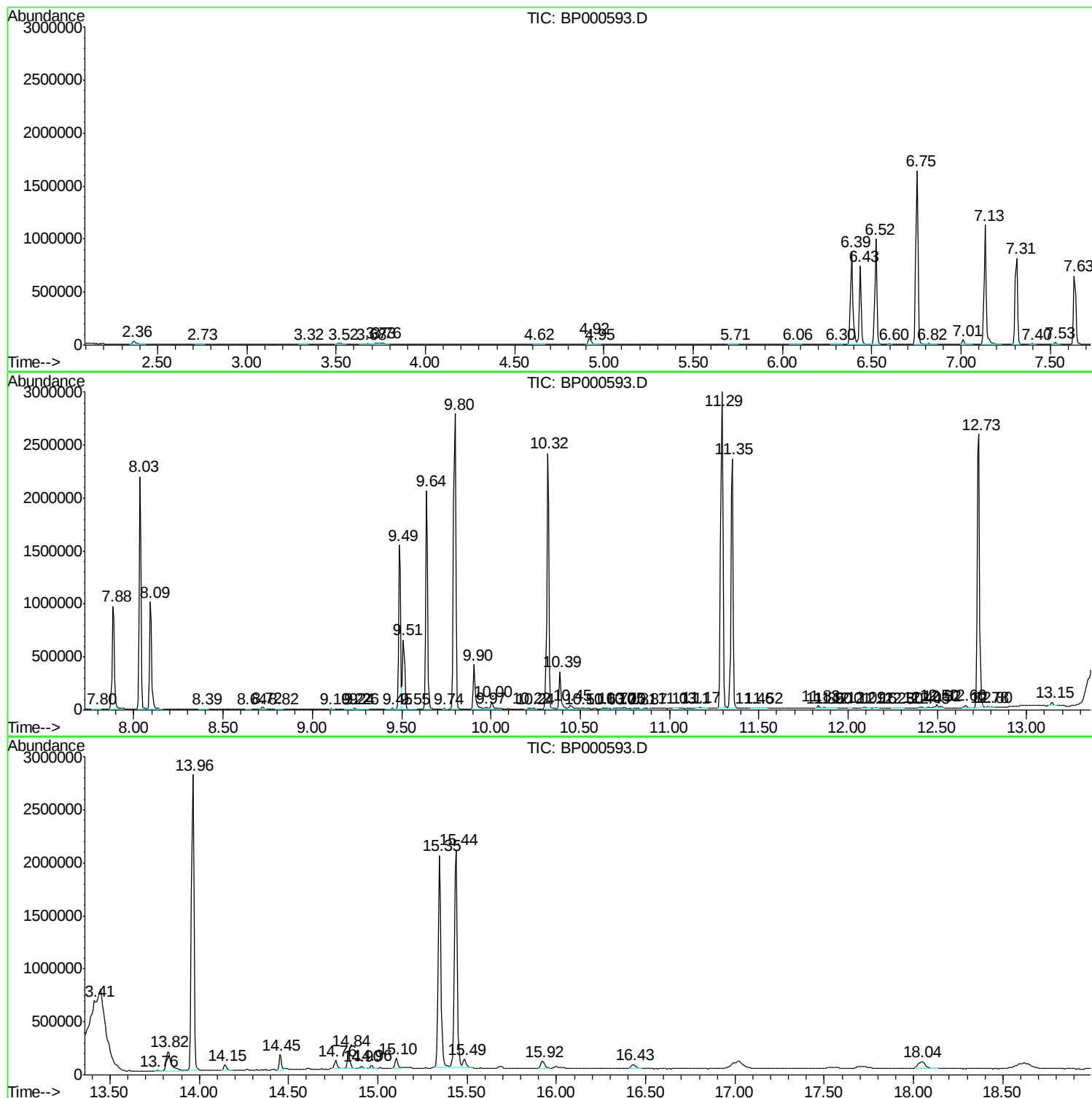
Sum of corrected areas: 35859212

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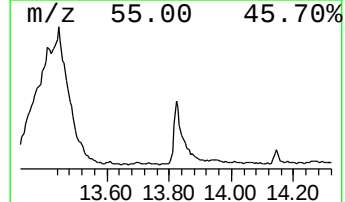
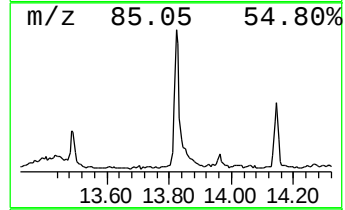
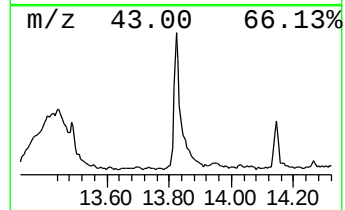
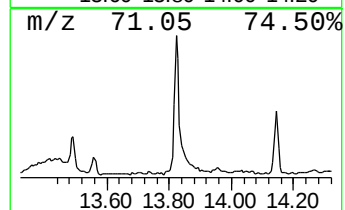
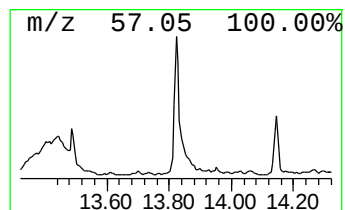
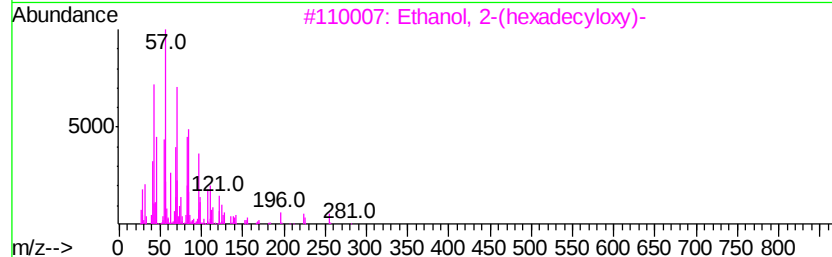
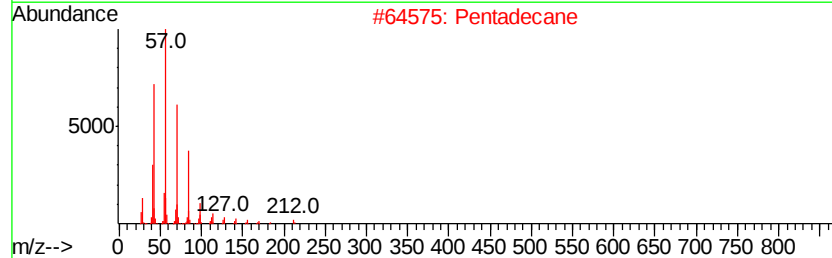
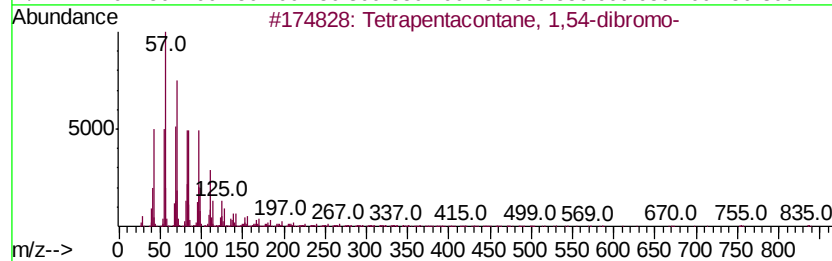
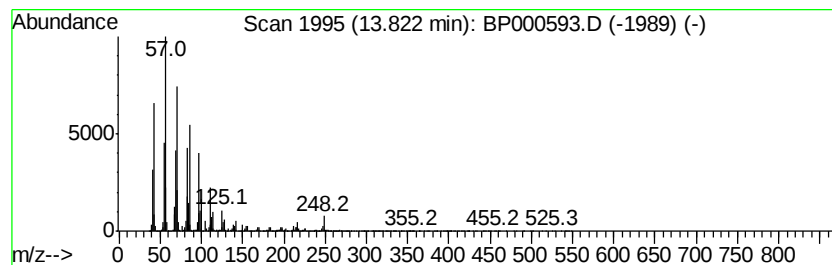
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tetrapentacontane, 1,54-dib... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	3.06 ng/ul	374830	Chrysene-d12	13.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	90
2			Pentadecane	212	C15H32	000629-62-9	87
3			Ethanol, 2-(hexadecyl-oxv)-	286	C18H38O2	002136-71-2	87
4			Pentadecane	212	C15H32	000629-62-9	70
5			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	55



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrapentacontane...	13.82	3.1	ng/ul	374830	5	13.96	2446180	20.0