

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP102219\
 Data File : BP000957.D
 Acq On : 22 Oct 2019 21:53
 Operator : JU
 Sample : K5378-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0010

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	2.346	41	44	53	rBV	15778	22102	1.27%	0.105%
2	3.646	259	265	270	rBV2	3455	5889	0.34%	0.028%
3	3.699	270	274	278	rVV	9655	14388	0.82%	0.068%
4	3.740	278	281	289	rVB	4737	7052	0.40%	0.033%
5	4.934	481	484	491	rVB	13477	15825	0.91%	0.075%
6	6.052	671	674	683	rBV3	4021	7563	0.43%	0.036%
7	6.381	726	730	734	rBV	346331	384319	22.02%	1.823%
8	6.422	734	737	749	rVV	370080	351300	20.13%	1.666%
9	6.510	749	752	761	rVV	585738	455075	26.07%	2.158%
10	6.740	787	791	800	rBV	553955	489371	28.04%	2.321%
11	6.810	800	803	808	rVB	4646	6285	0.36%	0.030%
12	7.128	853	857	873	rBV	686213	685013	39.25%	3.249%
13	7.299	882	886	893	rBV	529395	412980	23.66%	1.959%
14	7.516	920	923	926	rVB	9748	8867	0.51%	0.042%
15	7.622	938	941	953	rBV	395528	333491	19.11%	1.582%
16	7.875	981	984	1005	rBV	781223	730227	41.84%	3.463%
17	8.022	1005	1009	1012	rVV	1131702	856889	49.10%	4.064%
18	8.081	1016	1019	1035	rVB	705405	641278	36.74%	3.042%
19	8.710	1123	1126	1129	rBV	9420	9325	0.53%	0.044%
20	9.440	1244	1250	1253	rBV	11263	10391	0.60%	0.049%
21	9.475	1253	1256	1258	rBV	920633	809082	46.36%	3.837%
22	9.498	1258	1260	1263	rVB	714547	522559	29.94%	2.478%
23	9.628	1278	1282	1286	rBV	1324960	1091177	62.52%	5.175%
24	9.787	1305	1309	1312	rBV	1249567	1081910	61.99%	5.131%
25	9.916	1328	1331	1337	rBV	49791	75491	4.33%	0.358%
26	9.975	1339	1341	1342	rVV	11596	9862	0.57%	0.047%
27	9.998	1342	1345	1354	rVB2	60400	59392	3.40%	0.282%
28	10.304	1394	1397	1401	rBV	1709041	1357402	77.77%	6.438%
29	10.387	1408	1411	1417	rBV	93244	102829	5.89%	0.488%
30	10.434	1417	1419	1423	rVB	20310	18909	1.08%	0.090%
31	10.734	1467	1470	1474	rVB	8644	7107	0.41%	0.034%
32	11.163	1538	1543	1548	rVV3	6859	9536	0.55%	0.045%
33	11.281	1559	1563	1566	rBV	1301955	971992	55.69%	4.610%
34	11.304	1566	1567	1569	rVB	23373	12831	0.74%	0.061%

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35	11.340	1569	1573	1576	rBV	1460947	1260213	72.20%	5.977%
36	11.404	1582	1584	1590	rBV5	4316	7401	0.42%	0.035%
37	11.522	1599	1604	1609	rBV2	10163	19701	1.13%	0.093%
38	11.822	1652	1655	1659	rBV2	23445	25769	1.48%	0.122%
39	11.998	1683	1685	1692	rVB2	7852	7746	0.44%	0.037%
40	12.081	1696	1699	1704	rVV3	13597	16685	0.96%	0.079%
41	12.122	1704	1706	1709	rVB2	6215	5928	0.34%	0.028%
42	12.392	1746	1752	1757	rVB2	14236	23027	1.32%	0.109%
43	12.439	1757	1760	1765	rVB4	8549	9767	0.56%	0.046%
44	12.492	1765	1769	1770	rBV	18695	21221	1.22%	0.101%
45	12.510	1770	1772	1778	rVB	85043	67420	3.86%	0.320%
46	12.651	1789	1796	1801	rVB2	21984	29615	1.70%	0.140%
47	12.722	1804	1808	1814	rBV	1714972	1494137	85.61%	7.087%
48	12.904	1836	1839	1844	rVV4	5645	9927	0.57%	0.047%
49	12.969	1845	1850	1853	rVV3	7835	15194	0.87%	0.072%
50	13.057	1862	1865	1872	rVB5	8883	17643	1.01%	0.084%
51	13.128	1872	1877	1880	rBV2	21476	28156	1.61%	0.134%
52	13.181	1880	1886	1889	rVB4	6374	12925	0.74%	0.061%
53	13.239	1893	1896	1899	rBV3	13739	15120	0.87%	0.072%
54	13.481	1933	1937	1943	rVV2	114870	103052	5.90%	0.489%
55	13.528	1943	1945	1948	rVV3	12590	13739	0.79%	0.065%
56	13.598	1952	1957	1961	rVB2	30143	30087	1.72%	0.143%
57	13.681	1967	1971	1973	rBV	67521	62840	3.60%	0.298%
58	13.710	1973	1976	1982	rVB5	199597	298731	17.12%	1.417%
59	13.810	1990	1993	1998	rBV3	69749	100955	5.78%	0.479%
60	13.863	2000	2002	2010	rVB3	75022	79083	4.53%	0.375%
61	13.957	2010	2018	2029	rBV	1157042	1169941	67.03%	5.549%
62	14.045	2029	2033	2038	rBV8	6573	15498	0.89%	0.074%
63	14.128	2043	2047	2051	rBV	57888	62692	3.59%	0.297%
64	14.251	2065	2068	2070	rBV4	14092	15024	0.86%	0.071%
65	14.351	2083	2085	2088	rVB	11780	10407	0.60%	0.049%
66	14.410	2093	2095	2097	rBV2	10199	7555	0.43%	0.036%
67	14.439	2097	2100	2103	rBV	120989	104846	6.01%	0.497%
68	14.481	2103	2107	2108	rBV3	14010	16949	0.97%	0.080%
69	14.598	2125	2127	2131	rVB4	7198	6207	0.36%	0.029%
70	14.745	2148	2152	2157	rBV	100041	104355	5.98%	0.495%
71	14.822	2161	2165	2168	rBV	54075	52315	3.00%	0.248%

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72	14.892	2173	2177	2184	rBV	42846	46643	2.67%	0.221%
73	14.957	2184	2188	2191	rBV	23930	23789	1.36%	0.113%
74	15.010	2193	2197	2200	rBV	40726	61469	3.52%	0.292%
75	15.086	2205	2210	2217	rBV	310605	366004	20.97%	1.736%
76	15.304	2244	2247	2249	rBV	20423	26758	1.53%	0.127%
77	15.339	2249	2253	2263	rVV	1429817	1745332	100.00%	8.278%
78	15.433	2263	2269	2272	rVV	922196	1170294	67.05%	5.551%
79	15.463	2272	2274	2284	rVB	83002	113560	6.51%	0.539%
80	15.663	2303	2308	2314	rBV	45564	63165	3.62%	0.300%
81	15.898	2342	2348	2356	rBV	119236	188809	10.82%	0.896%
82	15.992	2360	2364	2366	rBV3	7443	12849	0.74%	0.061%
83	16.404	2429	2434	2442	rVB2	23811	41680	2.39%	0.198%
84	16.692	2478	2483	2491	rBV3	26605	52133	2.99%	0.247%
85	16.910	2515	2520	2528	rBV4	10679	25844	1.48%	0.123%
86	16.992	2530	2534	2542	rVB3	17139	36026	2.06%	0.171%
87	17.680	2647	2651	2655	rBV7	7372	16582	0.95%	0.079%
88	17.722	2656	2658	2667	rVB7	17615	24292	1.39%	0.115%
89	18.010	2702	2707	2717	rVB6	28893	51432	2.95%	0.244%
90	18.310	2756	2758	2759	rBV	12059	5917	0.34%	0.028%
91	18.398	2771	2773	2775	rBV2	10129	6527	0.37%	0.031%
92	18.457	2779	2783	2784	rVV2	7170	7363	0.42%	0.035%
93	18.486	2787	2788	2790	rVV2	13489	11160	0.64%	0.053%
94	18.504	2790	2791	2798	rVV4	16872	16368	0.94%	0.078%
95	18.557	2798	2800	2803	rVV3	7385	6896	0.40%	0.033%
96	18.598	2806	2807	2811	rVB4	5954	6070	0.35%	0.029%
97	18.633	2811	2813	2815	rBV	8527	5851	0.34%	0.028%
98	18.716	2825	2827	2828	rBV2	6718	6489	0.37%	0.031%
99	18.851	2847	2850	2855	rVB5	8635	14427	0.83%	0.068%
100	18.951	2864	2867	2870	rBV5	8118	10565	0.61%	0.050%

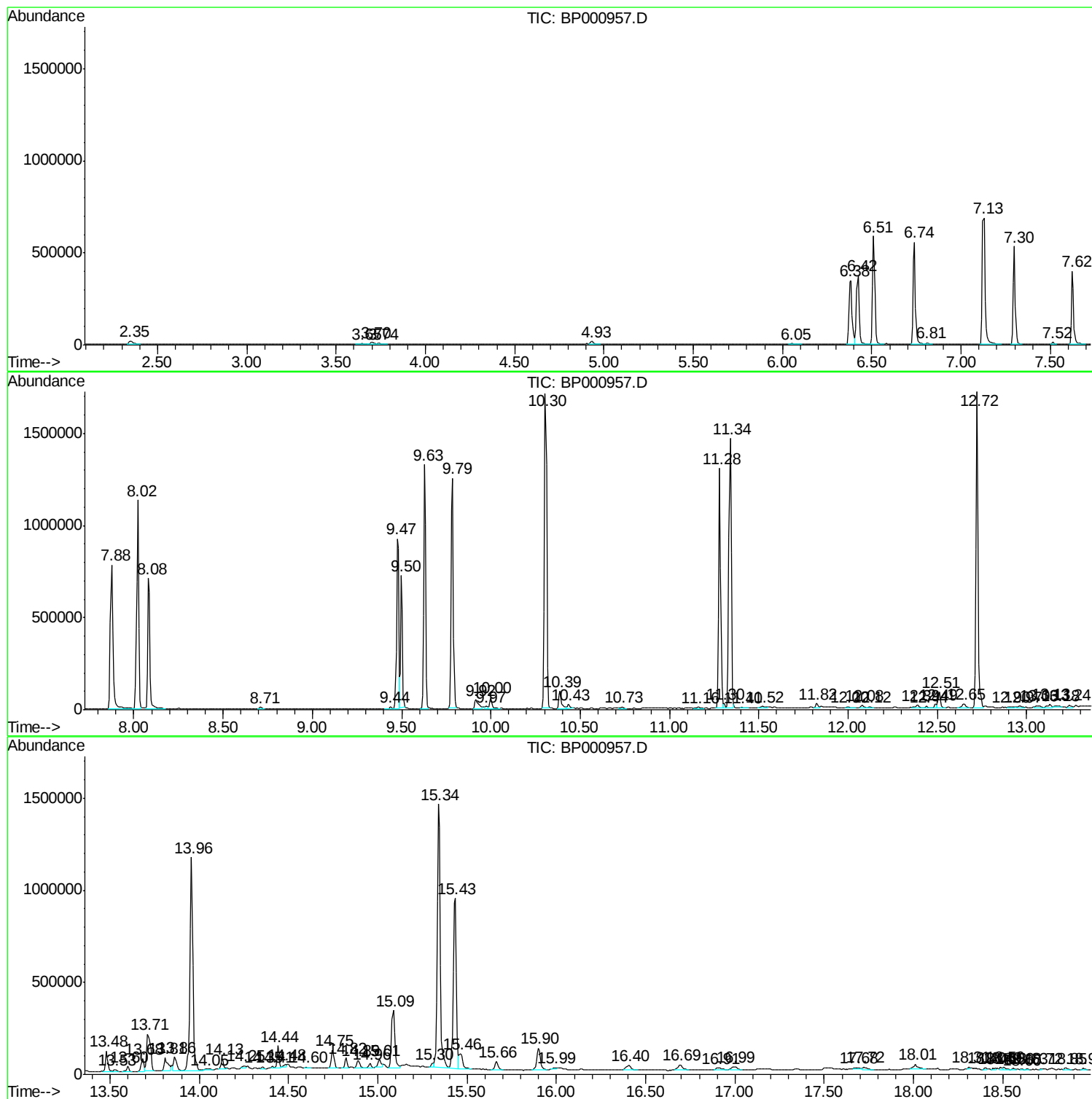
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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



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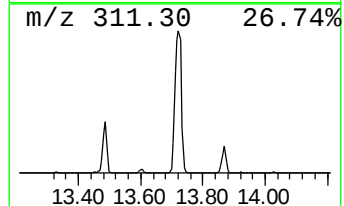
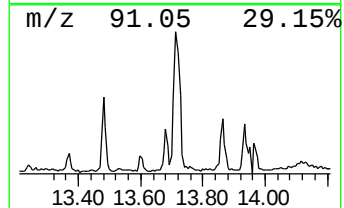
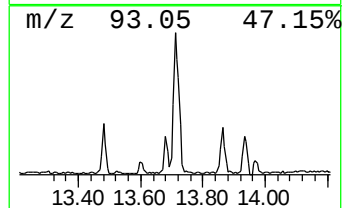
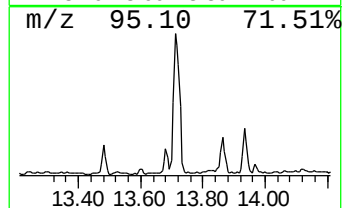
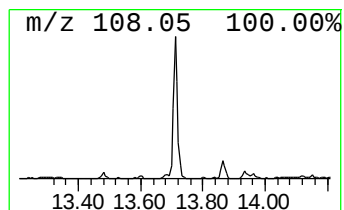
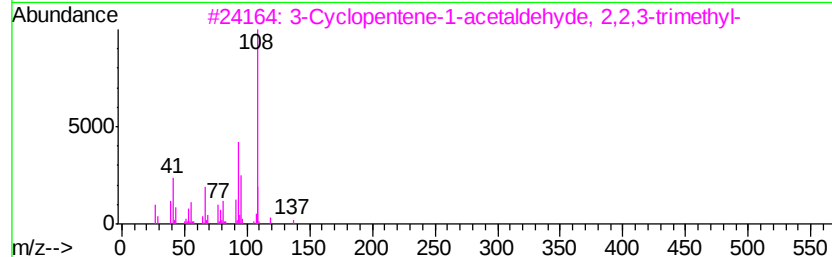
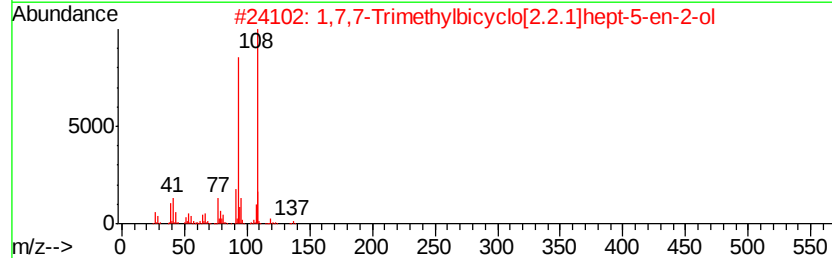
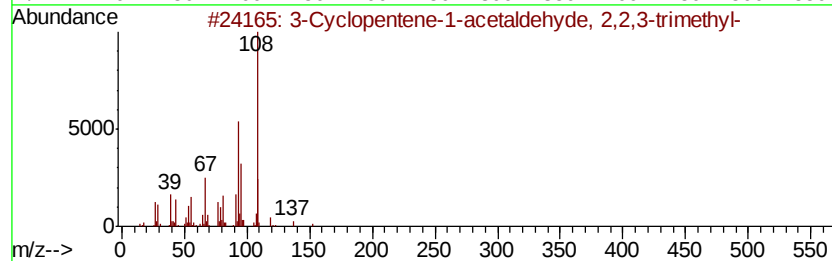
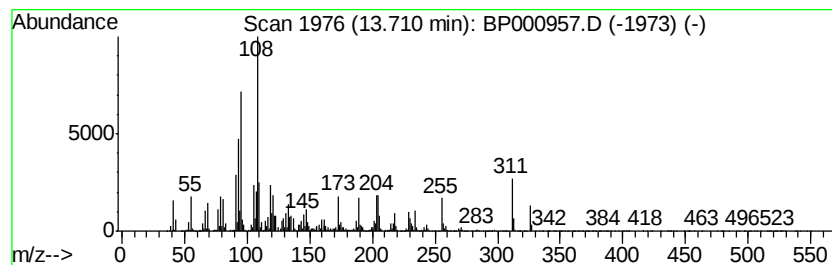
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 3-Cyclopentene-1-acetaldehy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	5.11 ng/ul	298731	Chrysene-d12	13.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclopentene-1-acetaldehyde, 2...	152	C10H16O	004501-58-0	58
2			1,7,7-Trimethylbicyclo[2.2.1]hep...	152	C10H16O	1000190-98-1	38
3			3-Cyclopentene-1-acetaldehyde, 2...	152	C10H16O	004501-58-0	38
4			Tricyclo[8.6.0.0(2,9)]hexadeca-3...	216	C16H24	1000150-40-3	38
5			Tricyclo[8.6.0.0(2,9)]hexadeca-3...	216	C16H24	1000150-40-2	37



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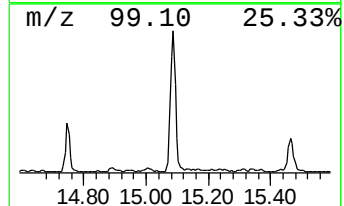
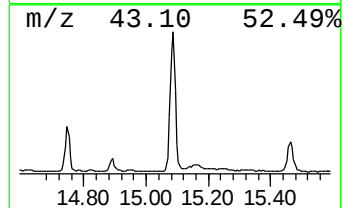
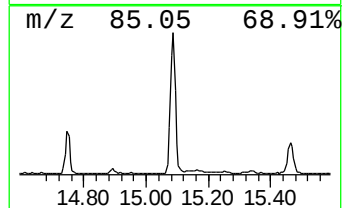
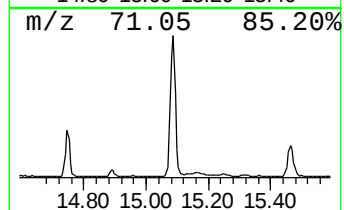
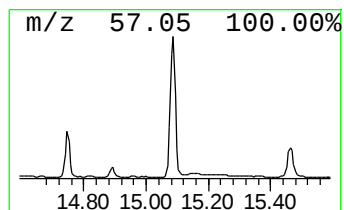
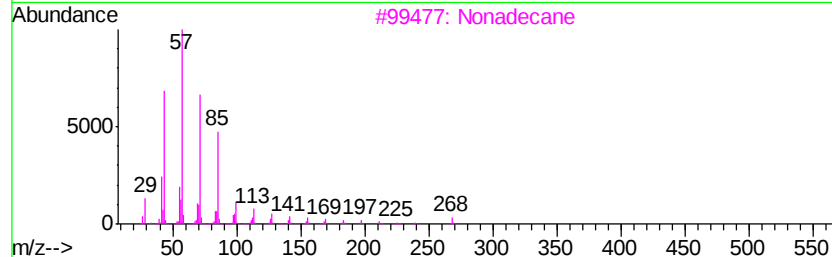
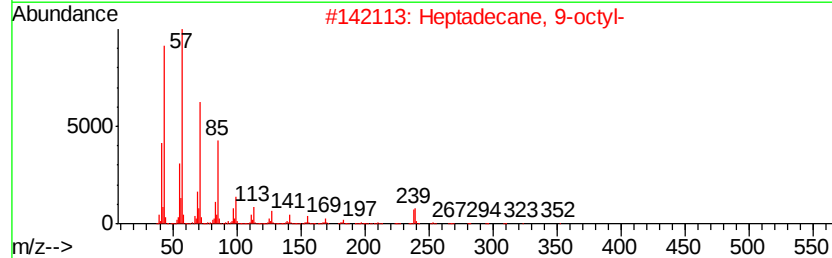
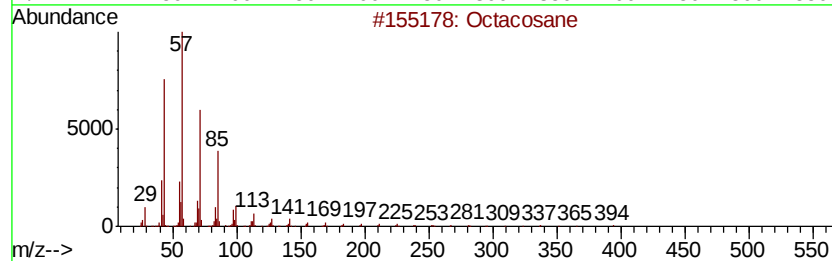
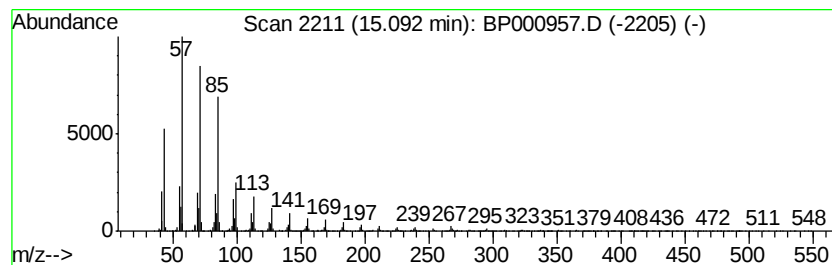
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	6.25 ng/ul	366004	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Nonadecane	268	C19H40	000629-92-5	93
4		triacontane	422	C30H62	000638-68-6	91
5		Heneicosane	296	C21H44	000629-94-7	91



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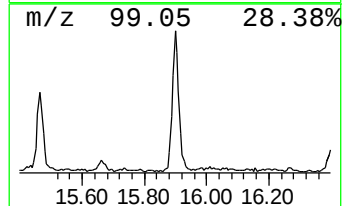
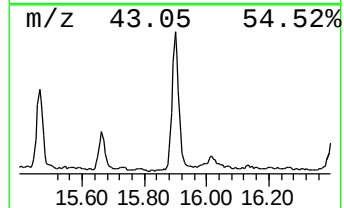
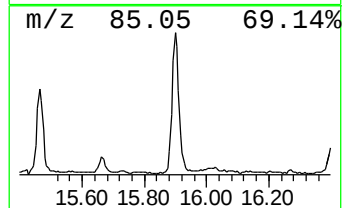
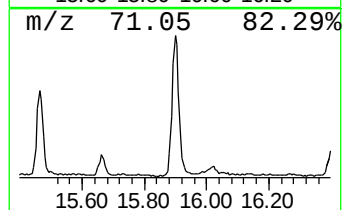
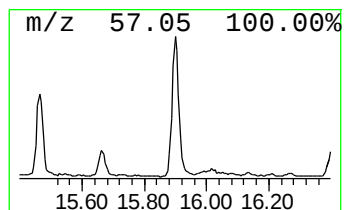
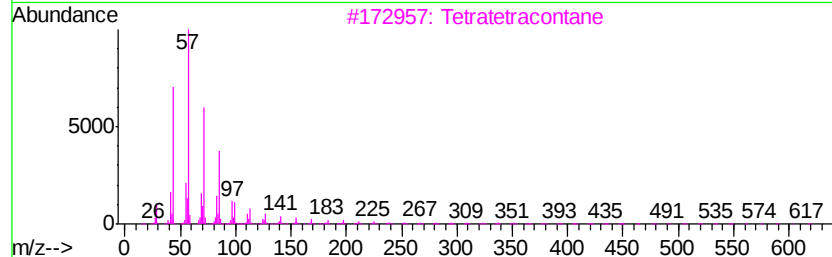
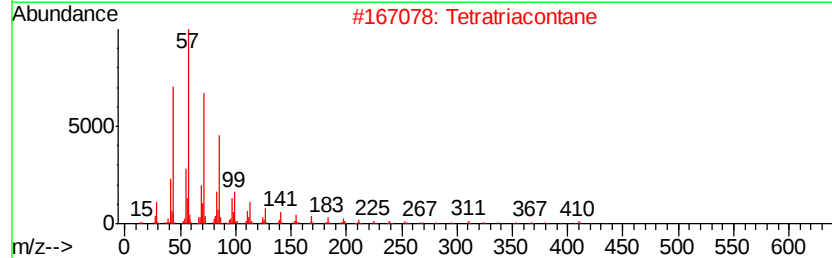
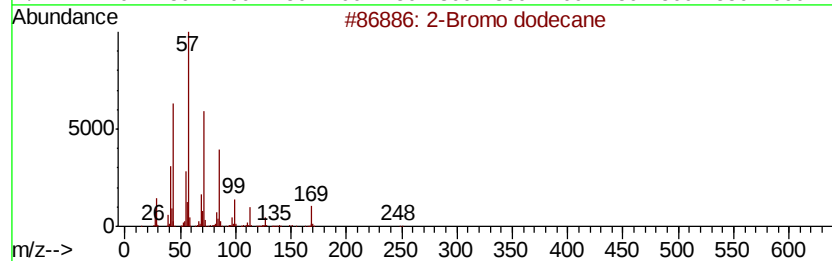
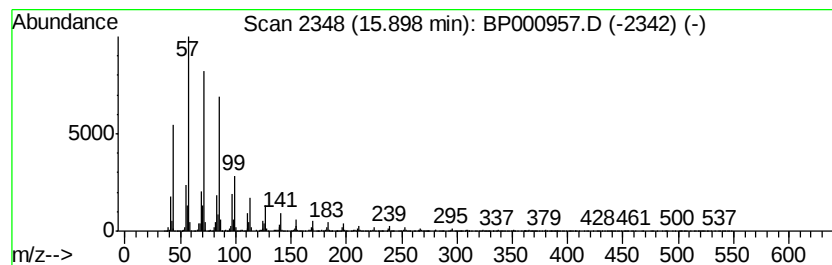
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Bromo dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	3.23 ng/ul	188809	Perylene-d12	15.43

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane		248	C12H25Br	013187-99-0	96
2	Tetratriacontane		479	C34H70	014167-59-0	91
3	Tetratetracontane		619	C44H90	007098-22-8	91
4	Tetracosane		338	C24H50	000646-31-1	91
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP102219\
Data File : BP000957.D
Acq On : 22 Oct 2019 21:53
Operator : JU
Sample : K5378-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0010

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
3-Cyclopentene-1-...	13.71	5.1	ng/ul	298731	5	13.96	1169940	20.0
(DEL) Alkane: Str...	15.09	6.3	ng/ul	366004	6	15.43	1170290	20.0
2-Bromo dodecane	15.90	3.2	ng/ul	188809	6	15.43	1170290	20.0