

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
 Data File : BG025571.D
 Acq On : 21 Jan 2017 13:24
 Operator : UM/SJ
 Sample : I1329-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S2-0-3FT-COMP

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.281	239	245	254	rBV	60162	100535	1.97%	0.185%
2	4.616	297	302	311	rBV	242405	387188	7.59%	0.712%
3	5.233	401	407	417	rVB	1213502	1947987	38.17%	3.585%
4	5.721	482	490	496	rBV2	247338	457201	8.96%	0.841%
5	5.774	496	499	509	rVB3	50044	119752	2.35%	0.220%
6	6.819	670	677	683	rVB2	73629	118779	2.33%	0.219%
7	7.337	759	765	777	rVB	960318	1894687	37.13%	3.486%
8	7.707	821	828	835	rBV	544255	1028113	20.15%	1.892%
9	8.112	892	897	902	rVB2	39856	69996	1.37%	0.129%
10	8.177	902	908	921	rBV2	301679	638971	12.52%	1.176%
11	8.288	921	927	933	rVV9	25591	69297	1.36%	0.128%
12	8.500	956	963	977	rVB	1004055	1901230	37.26%	3.498%
13	8.664	985	991	996	rBV7	28670	76842	1.51%	0.141%
14	8.800	1009	1014	1019	rBV4	52546	103813	2.03%	0.191%
15	9.011	1045	1050	1061	rVB4	31524	87975	1.72%	0.162%
16	9.270	1089	1094	1100	rVB8	42959	98427	1.93%	0.181%
17	9.364	1103	1110	1123	rBV	1015443	2016899	39.52%	3.711%
18	10.374	1275	1282	1286	rBV5	36687	74000	1.45%	0.136%
19	10.868	1360	1366	1370	rBV6	64745	109676	2.15%	0.202%
20	10.921	1370	1375	1381	rVV	205252	312982	6.13%	0.576%
21	11.009	1382	1390	1395	rVV2	356907	724263	14.19%	1.333%
22	11.056	1395	1398	1402	rVV2	83285	129581	2.54%	0.238%
23	11.109	1402	1407	1413	rVB2	105610	186033	3.65%	0.342%
24	11.673	1498	1503	1507	rBV7	54140	97661	1.91%	0.180%
25	11.861	1531	1535	1540	rBV3	47111	71141	1.39%	0.131%
26	11.961	1547	1552	1557	rBV	154272	249221	4.88%	0.459%
27	12.360	1614	1620	1628	rVB	361191	565026	11.07%	1.040%
28	12.572	1650	1656	1663	rVB10	49837	125738	2.46%	0.231%
29	12.654	1664	1670	1676	rBV2	87616	160474	3.14%	0.295%
30	12.877	1704	1708	1714	rVB5	63042	114564	2.25%	0.211%
31	12.989	1722	1727	1730	rBV5	43776	76807	1.51%	0.141%
32	13.159	1749	1756	1762	rBV5	90030	166403	3.26%	0.306%
33	13.241	1766	1770	1774	rVB3	66224	98294	1.93%	0.181%
34	13.294	1774	1779	1785	rBV	206495	307804	6.03%	0.566%

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Min Area: 3 % of largest Peak

Max Peaks: 100

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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35	13.429	1794	1802	1811	rBV	2117752	3358628	65.82%	6.180%
36	13.582	1821	1828	1834	rBV	573264	897640	17.59%	1.652%
37	13.653	1835	1840	1847	rVB5	62319	156411	3.07%	0.288%
38	13.800	1862	1865	1867	rBV4	56386	69721	1.37%	0.128%
39	13.976	1889	1895	1906	rBV8	96759	256429	5.03%	0.472%
40	14.123	1913	1920	1927	rVV7	106298	336542	6.60%	0.619%
41	14.246	1929	1941	1950	rVB2	459993	1233851	24.18%	2.270%
42	14.358	1956	1960	1965	rBV7	73789	110666	2.17%	0.204%
43	14.528	1984	1989	1994	rBV8	79244	146160	2.86%	0.269%
44	14.610	2000	2003	2005	rBV4	66466	77950	1.53%	0.143%
45	14.646	2005	2009	2016	rVB	630016	868823	17.03%	1.599%
46	14.728	2018	2023	2026	rBV7	43954	78244	1.53%	0.144%
47	14.763	2027	2029	2032	rVV4	61763	91346	1.79%	0.168%
48	14.810	2032	2037	2042	rVB	636439	978424	19.17%	1.800%
49	14.992	2063	2068	2075	rBV9	59387	184405	3.61%	0.339%
50	15.145	2090	2094	2099	rBV3	125666	195877	3.84%	0.360%
51	15.198	2099	2103	2108	rVB6	114415	185053	3.63%	0.341%
52	15.262	2109	2114	2122	rVV4	174957	372972	7.31%	0.686%
53	15.409	2135	2139	2144	rBV6	69788	140597	2.76%	0.259%
54	15.474	2146	2150	2158	rVB9	69827	177358	3.48%	0.326%
55	15.597	2162	2171	2176	rVB	742125	1077041	21.11%	1.982%
56	15.709	2186	2190	2194	rBV2	117655	151371	2.97%	0.279%
57	15.950	2228	2231	2234	rVV	129600	160476	3.14%	0.295%
58	15.997	2234	2239	2244	rVB2	346120	596656	11.69%	1.098%
59	16.050	2244	2248	2253	rVB	178543	267018	5.23%	0.491%
60	16.097	2253	2256	2260	rBV6	67185	102389	2.01%	0.188%
61	16.150	2262	2265	2267	rVB3	76659	73570	1.44%	0.135%
62	16.220	2273	2277	2280	rBV3	121351	157171	3.08%	0.289%
63	16.255	2280	2283	2287	rVV	115051	158165	3.10%	0.291%
64	16.302	2287	2291	2295	rVV5	179387	281470	5.52%	0.518%
65	16.455	2312	2317	2325	rBV	952777	2093506	41.03%	3.852%
66	16.590	2335	2340	2346	rBV	240396	353903	6.94%	0.651%
67	16.737	2359	2365	2368	rBV	172975	293222	5.75%	0.540%
68	16.778	2369	2372	2377	rVV4	173517	277795	5.44%	0.511%
69	16.896	2388	2392	2400	rVB3	136076	289150	5.67%	0.532%
70	16.961	2400	2403	2406	rBV	82672	103950	2.04%	0.191%
71	17.090	2422	2425	2431	rVB2	133746	209741	4.11%	0.386%

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72	17.248	2447	2452	2455	rBV	728832	893040	17.50%	1.643%
73	17.295	2455	2460	2465	rVB	437541	640343	12.55%	1.178%
74	17.401	2475	2478	2483	rVB	211023	280079	5.49%	0.515%
75	17.554	2499	2504	2509	rBV2	936569	1532573	30.03%	2.820%
76	17.595	2509	2511	2518	rVB	303697	467142	9.15%	0.860%
77	17.783	2540	2543	2545	rBV4	93680	115274	2.26%	0.212%
78	17.883	2554	2560	2562	rBV7	238646	443519	8.69%	0.816%
79	17.983	2573	2577	2583	rVB	734839	943178	18.48%	1.736%
80	18.329	2634	2636	2641	rVB2	120137	138348	2.71%	0.255%
81	18.394	2644	2647	2650	rBV3	236209	262441	5.14%	0.483%
82	18.670	2690	2694	2698	rVB	698010	817891	16.03%	1.505%
83	19.064	2759	2761	2766	rBV5	89047	132380	2.59%	0.244%
84	19.129	2768	2772	2778	rVB5	177085	310592	6.09%	0.572%
85	19.246	2788	2792	2796	rBV3	326746	498227	9.76%	0.917%
86	19.293	2797	2800	2804	rVV	589417	609069	11.94%	1.121%
87	19.505	2834	2836	2841	rVB4	194087	221281	4.34%	0.407%
88	19.599	2848	2852	2856	rBV	366156	537520	10.53%	0.989%
89	19.863	2893	2897	2901	rVB2	542204	695708	13.63%	1.280%
90	19.963	2910	2914	2918	rVB	395484	539522	10.57%	0.993%
91	20.139	2939	2944	2948	rBV	3861231	5102899	100.00%	9.390%
92	20.398	2984	2988	2992	rBV2	547619	713025	13.97%	1.312%
93	20.891	3069	3072	3075	rVB	500240	522336	10.24%	0.961%
94	21.408	3156	3160	3167	rVB4	444889	780325	15.29%	1.436%
95	21.843	3229	3234	3239	rVB2	1015431	1803896	35.35%	3.319%
96	21.961	3251	3254	3264	rVB3	431565	782524	15.33%	1.440%
97	22.589	3357	3361	3368	rVB2	304158	485750	9.52%	0.894%
98	23.300	3478	3482	3489	rVB2	253495	423498	8.30%	0.779%
99	24.123	3618	3622	3634	rBV5	220958	715257	14.02%	1.316%
100	25.233	3803	3811	3820	rVB3	590749	1685698	33.03%	3.102%

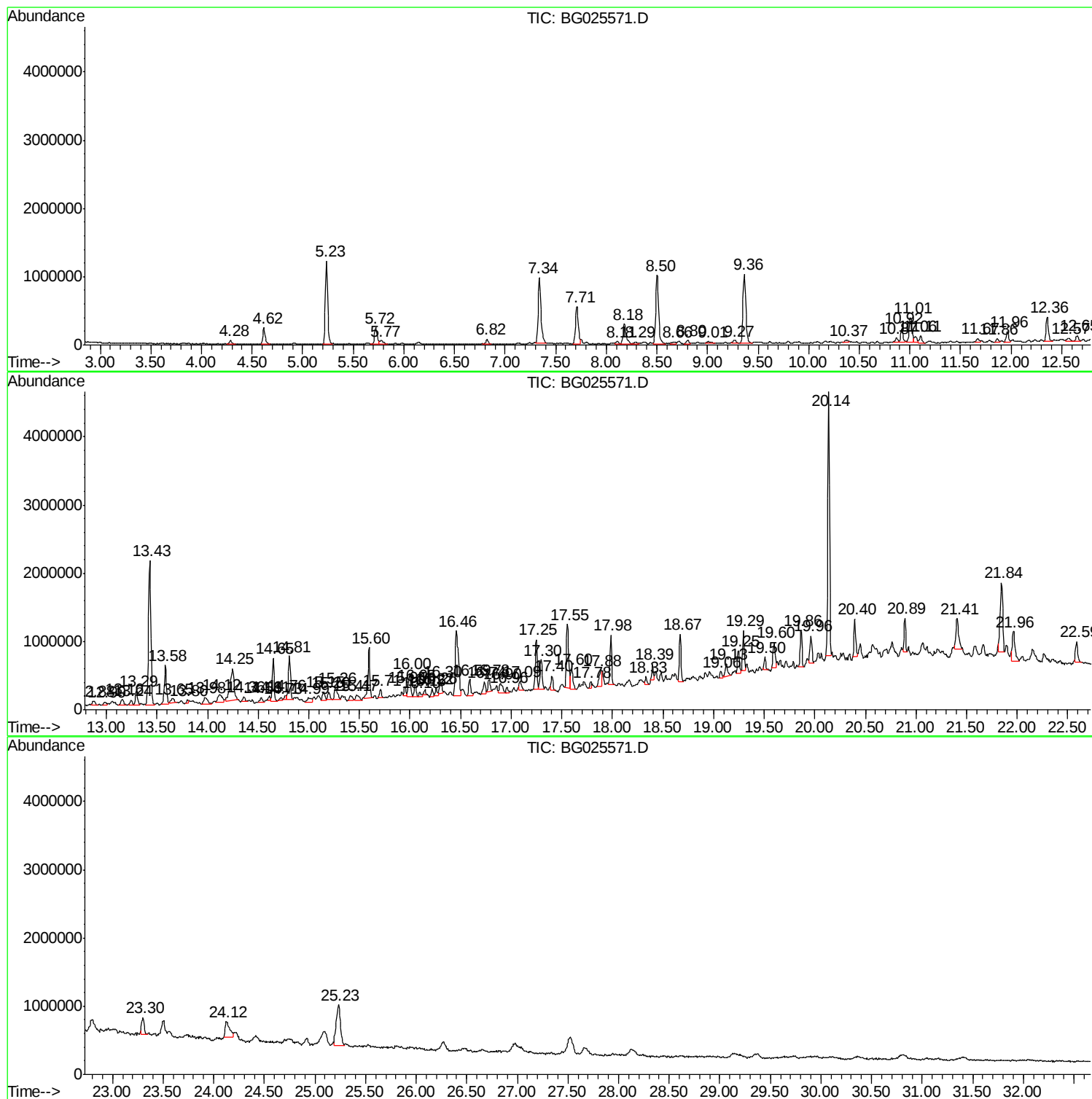
Sum of corrected areas: 54344386

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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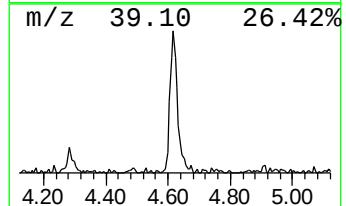
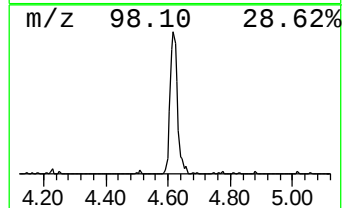
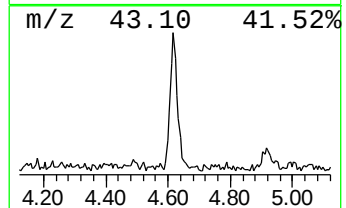
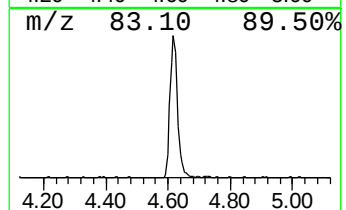
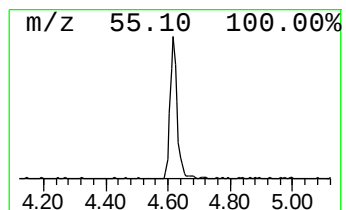
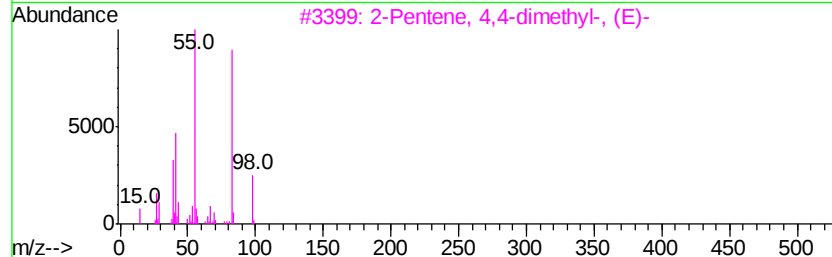
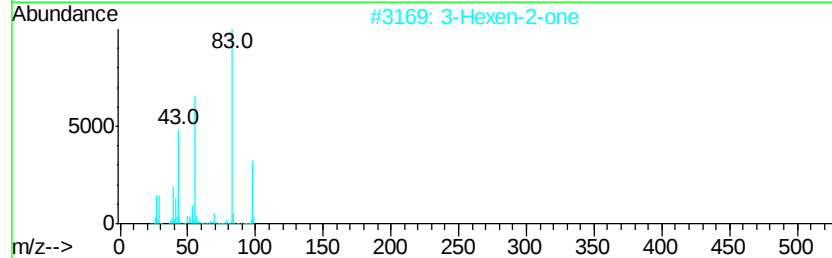
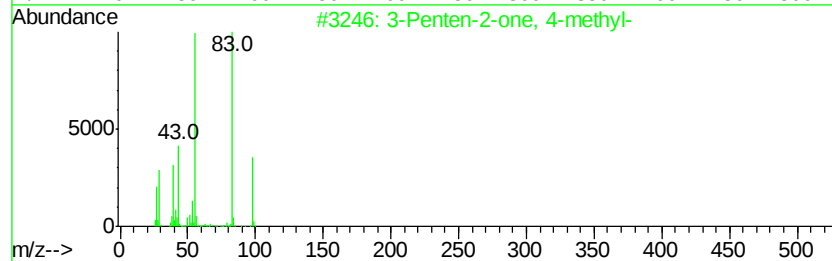
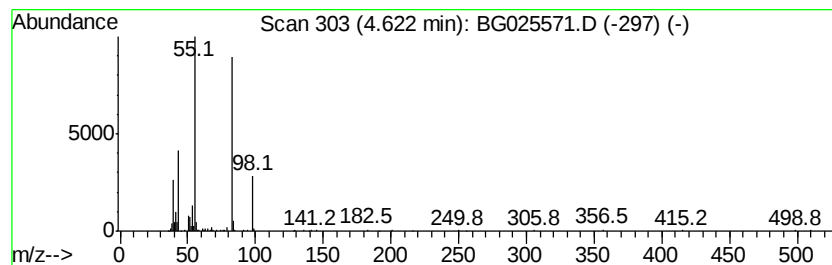
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	12.12 ng	387188	1,4-Dichlorobenzene-d4	8.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	90
2			3-Hexen-2-one	98	C6H10O	000763-93-9	80
3			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	78
4			2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	78
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	64



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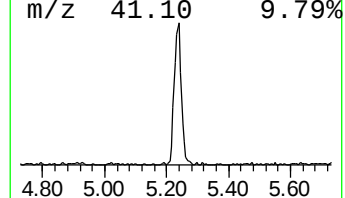
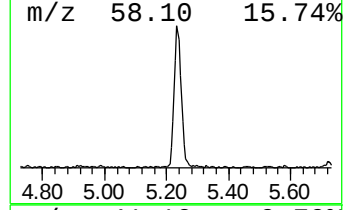
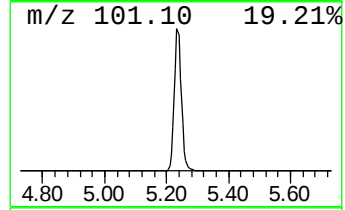
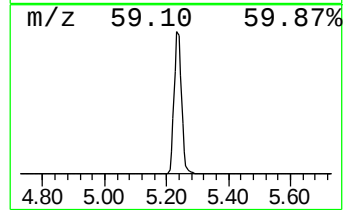
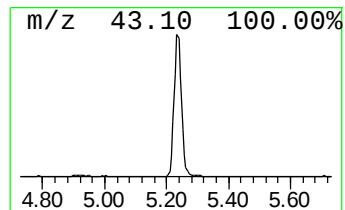
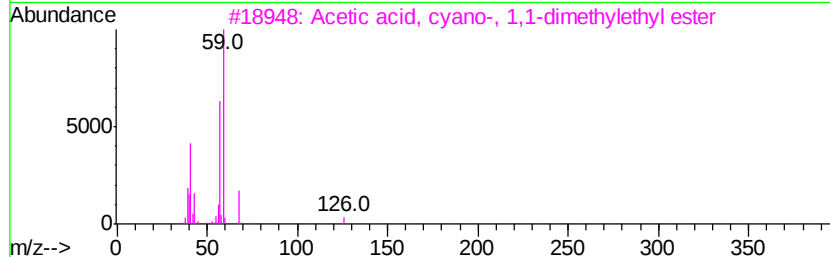
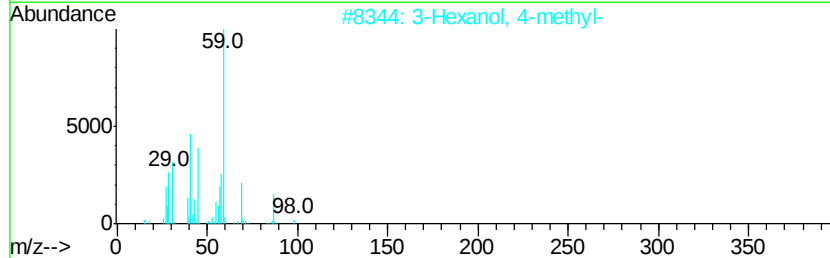
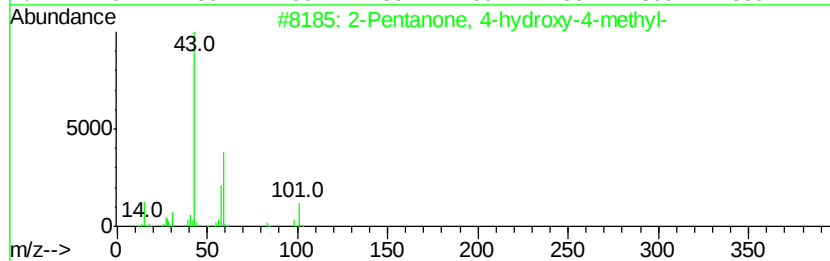
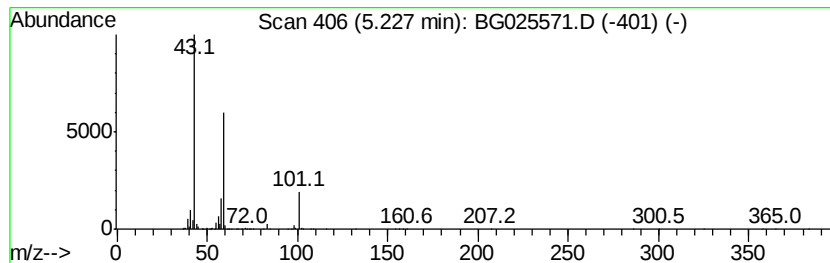
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.23	60.97 ng	1947990	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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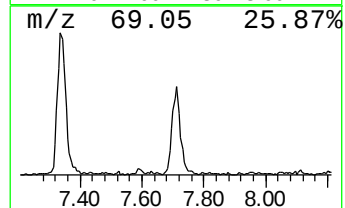
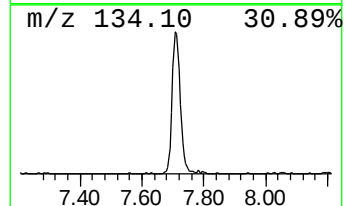
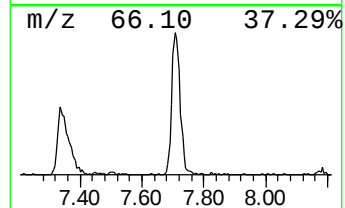
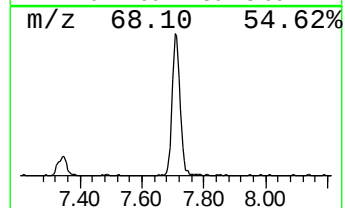
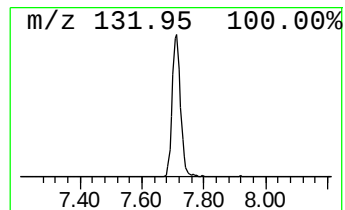
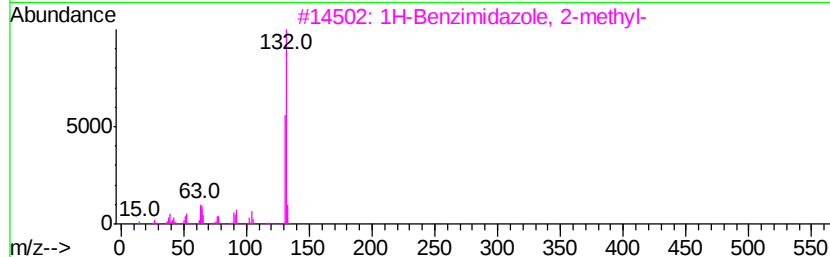
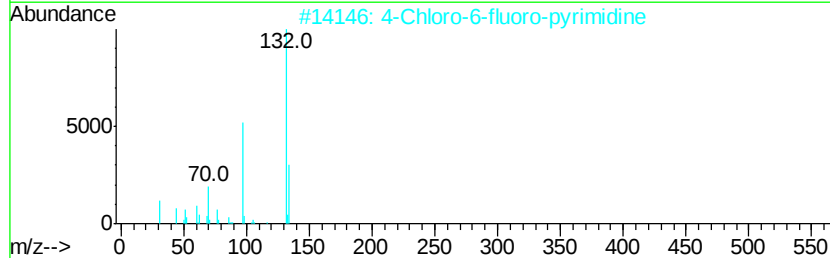
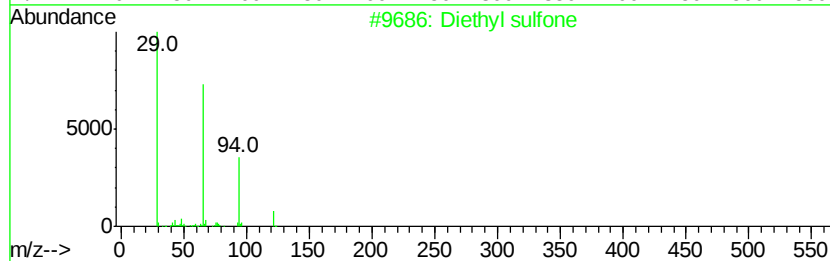
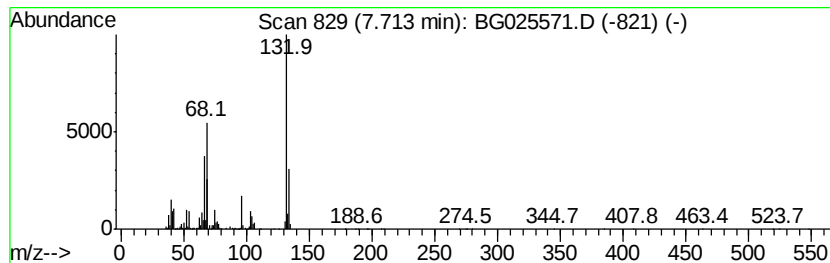
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.71 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.71	32.18 ng	1028110	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyl sulfone	122	C4H10O2S	000597-35-3	23
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	10
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	10



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
Data File : BG025571.D
Acq On : 21 Jan 2017 13:24
Operator : UM/SJ
Sample : I1329-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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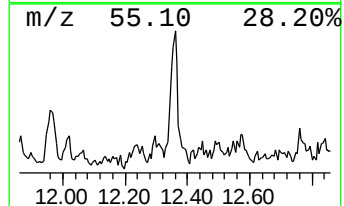
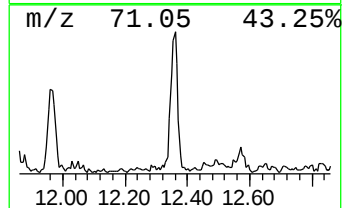
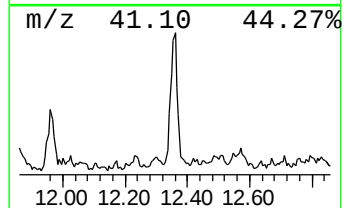
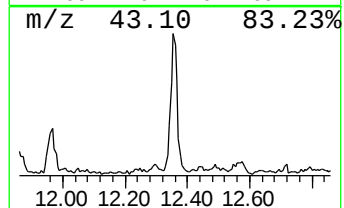
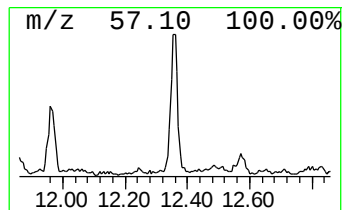
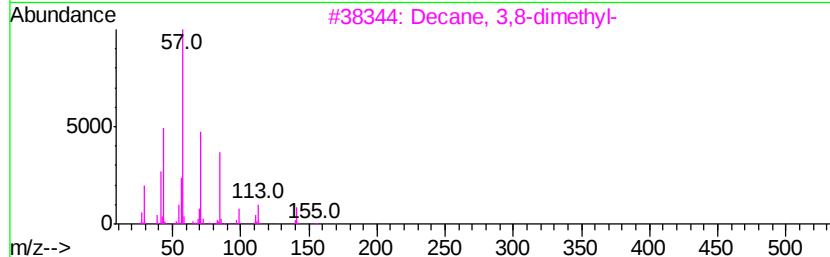
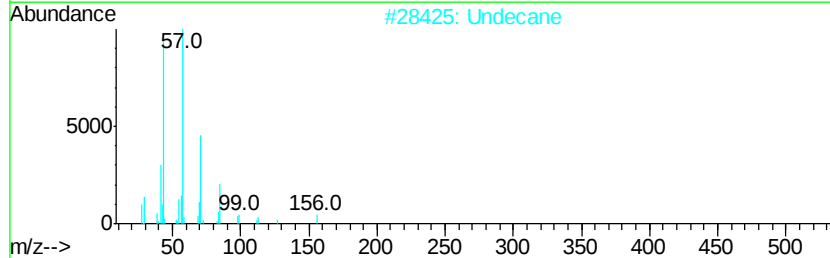
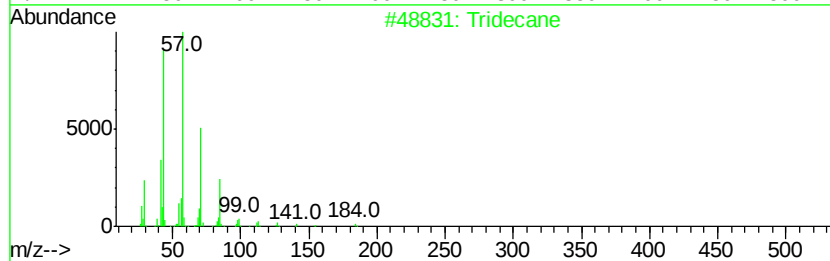
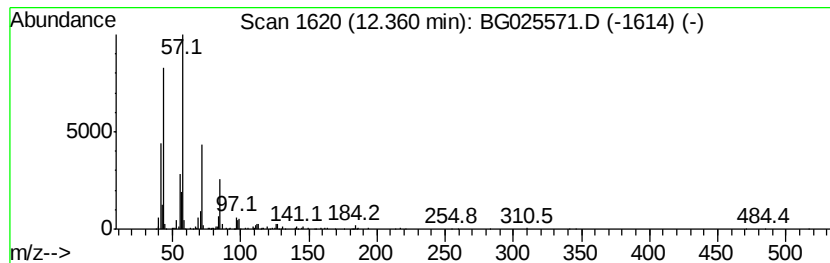
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Tridecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	15.60 ng	565026	Napthalene-d8	11.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	93
2	Undecane		156	C11H24	001120-21-4	72
3	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	72
4	Dodecane		170	C12H26	000112-40-3	64
5	Hexadecane		226	C16H34	000544-76-3	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
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Misc :
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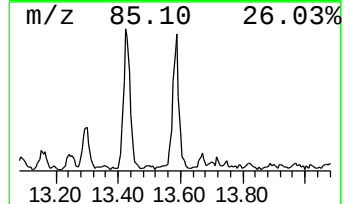
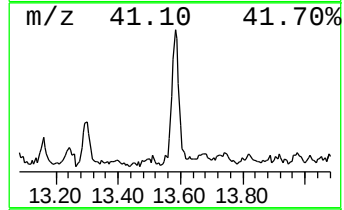
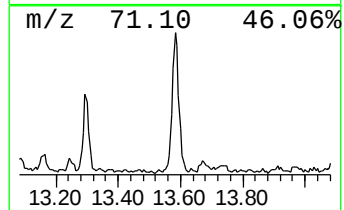
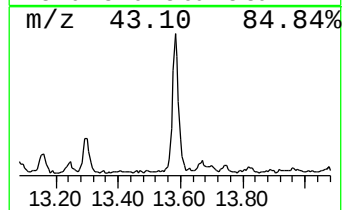
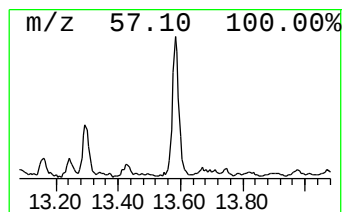
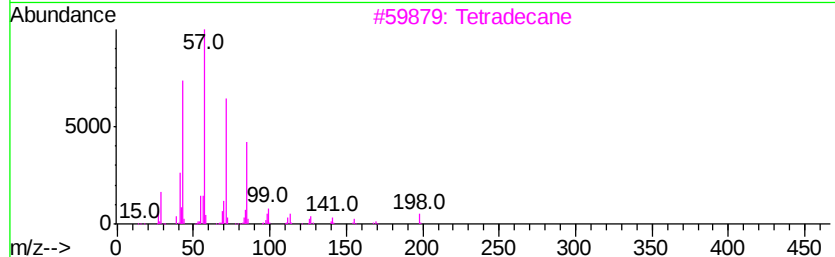
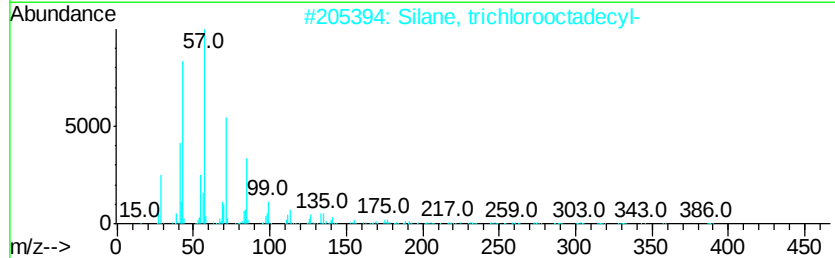
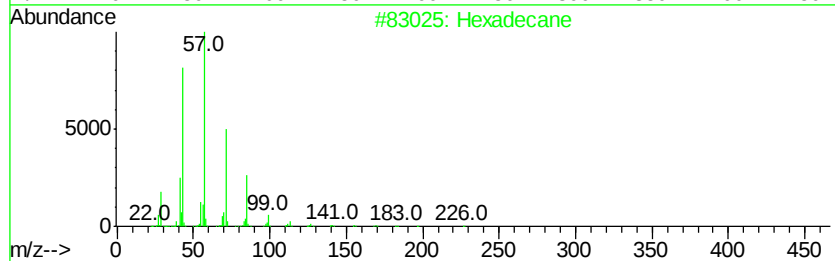
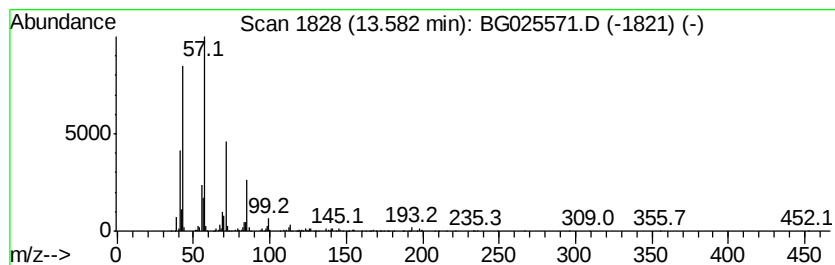
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.58	18.35 ng	897640	Acenaphthene-d10	14.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	90
3	Tetradecane	198	C14H30	000629-59-4	87
4	Octadecane	254	C18H38	000593-45-3	86
5	Pentadecane	212	C15H32	000629-62-9	80



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
Data File : BG025571.D
Acq On : 21 Jan 2017 13:24
Operator : UM/SJ
Sample : I1329-07
Misc :
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Instrument :
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ClientSampleId :
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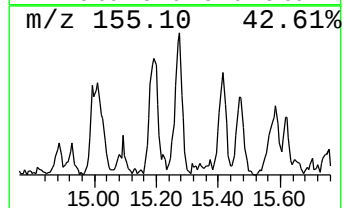
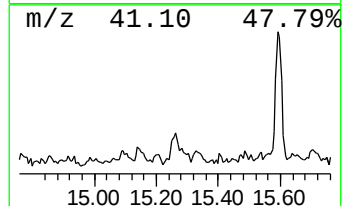
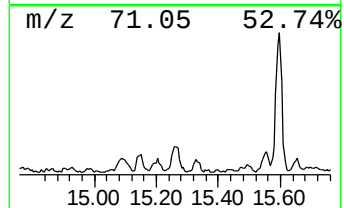
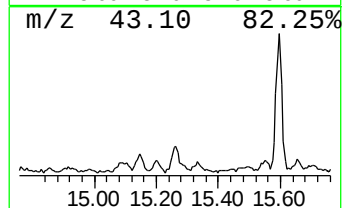
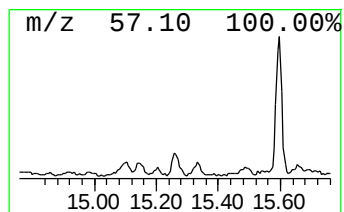
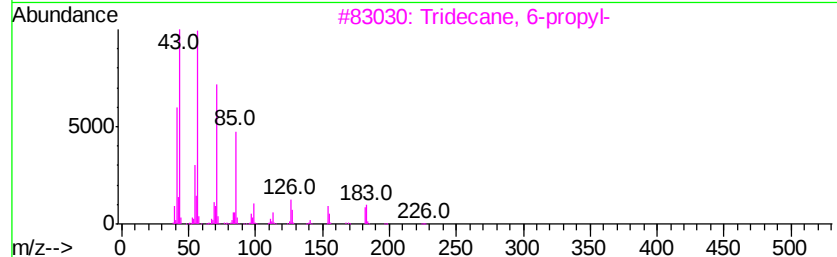
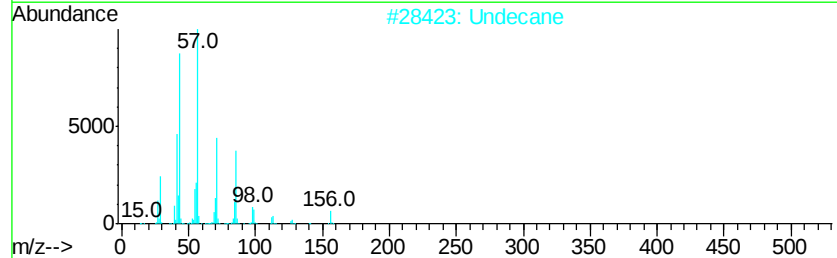
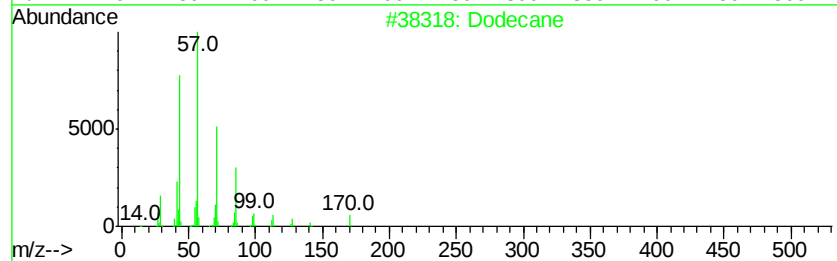
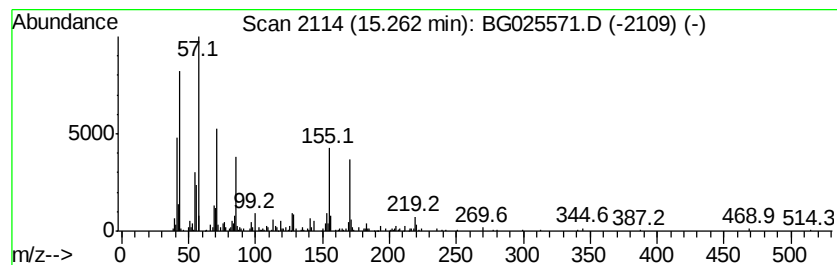
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Dodecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.26	7.62 ng	372972	Acenaphthene-d10	14.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	64
2		Undecane	156	C11H24	001120-21-4	50
3		Tridecane, 6-propyl-	226	C16H34	055045-10-8	46
4		Decane, 1-iodo-	268	C10H21I	002050-77-3	43
5		Eicosane	282	C20H42	000112-95-8	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
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Misc :
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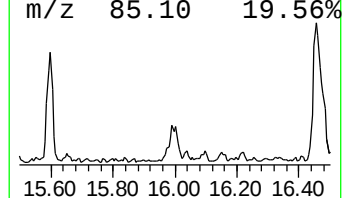
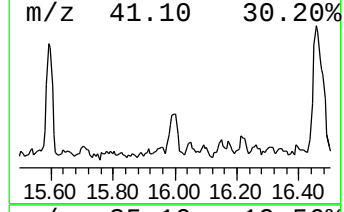
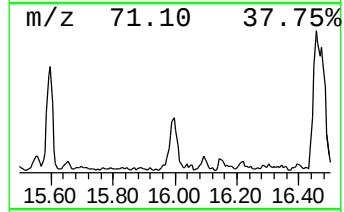
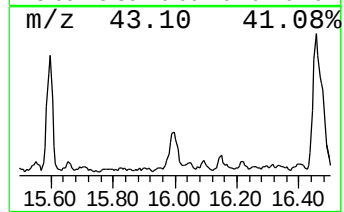
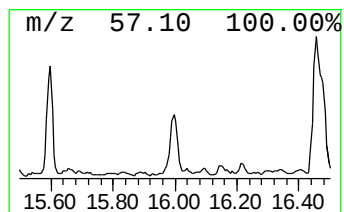
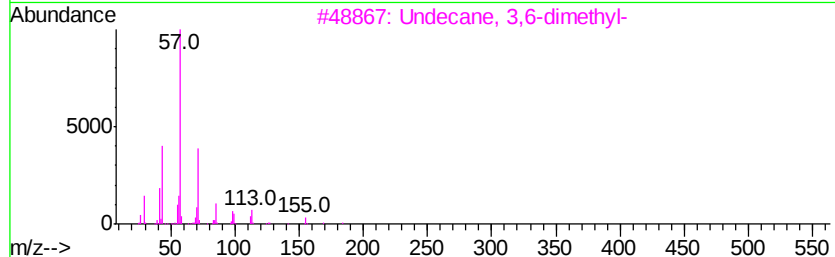
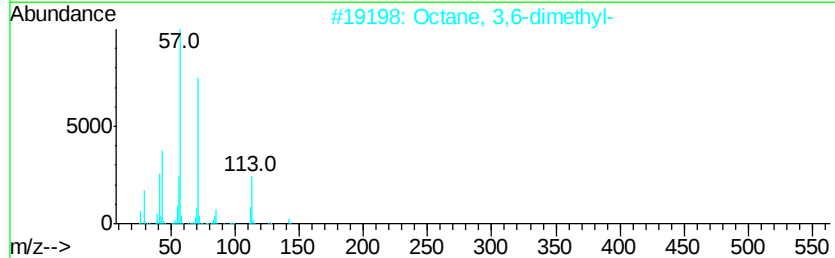
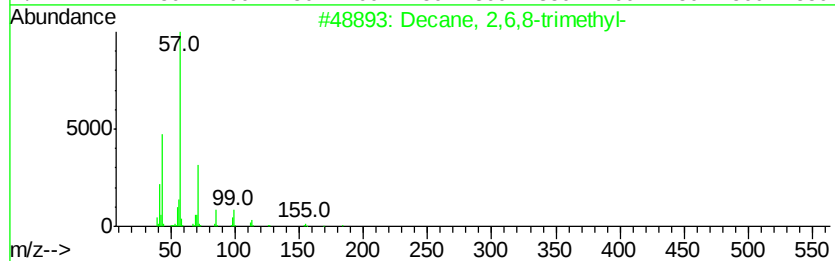
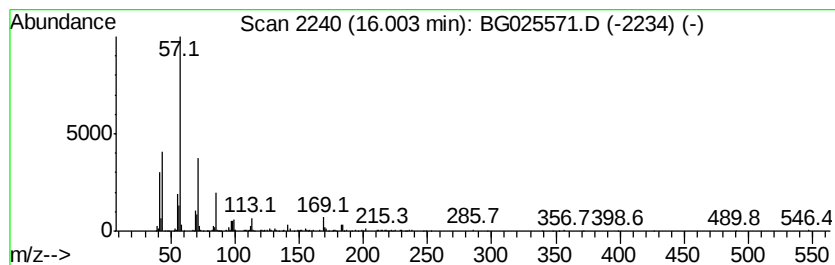
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Decane, 2,6,8-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	12.20 ng	596656	Acenaphthene-d10	14.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	81
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	74
3		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	74
4		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	74
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	70



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
Data File : BG025571.D
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Misc :
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Instrument :
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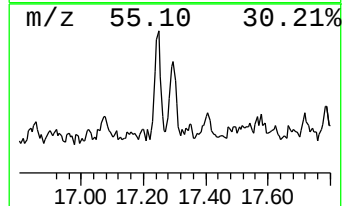
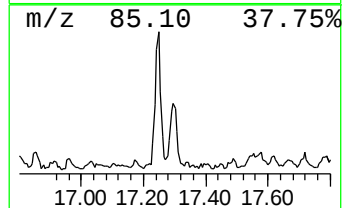
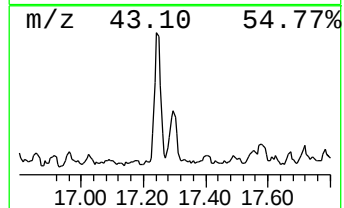
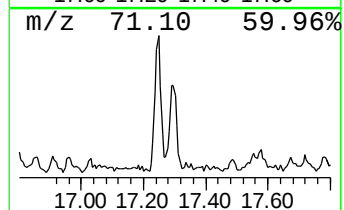
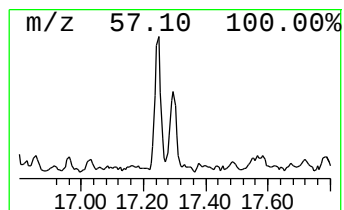
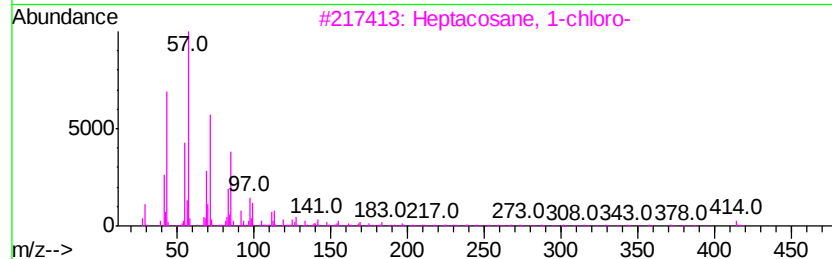
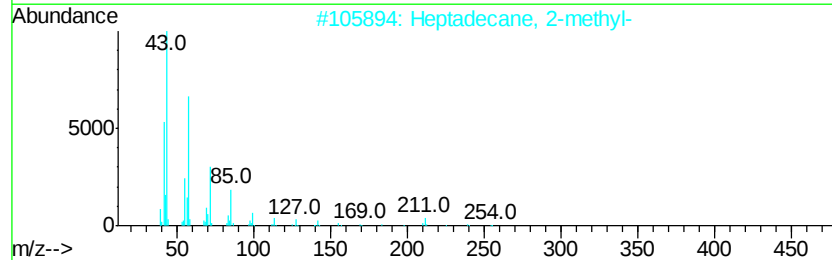
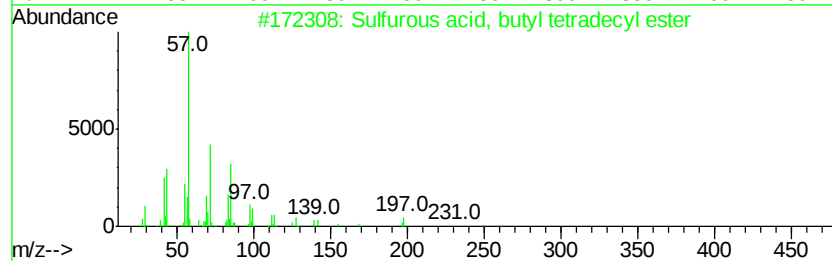
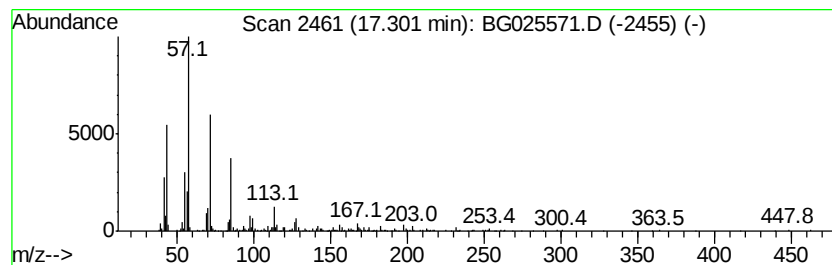
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Sulfurous acid, butyl tetra... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	8.36 ng	640343	Phenanthrene-d10	17.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	90
2		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	86
3		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	80
4		Tetratetracontane	619	C44H90	007098-22-8	80
5		Octacosane	394	C28H58	000630-02-4	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
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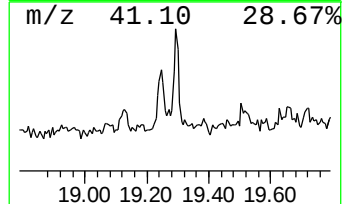
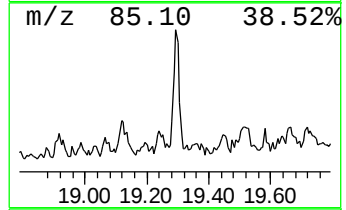
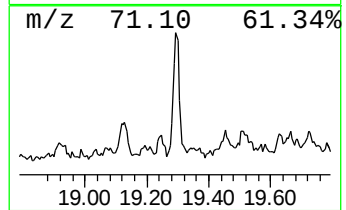
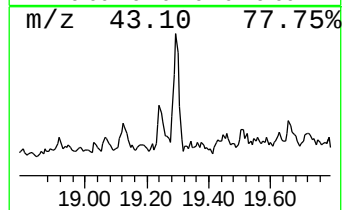
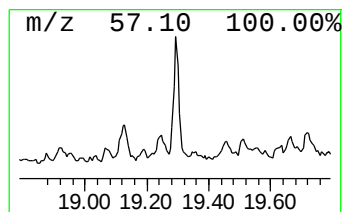
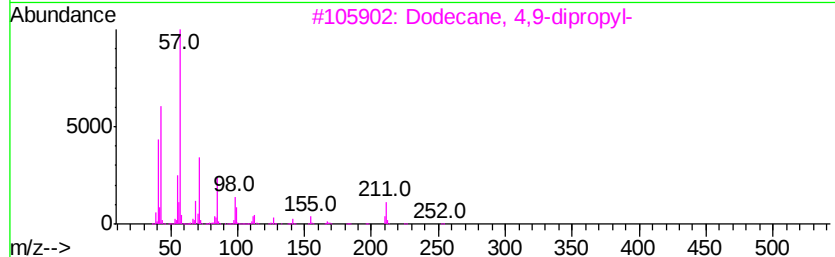
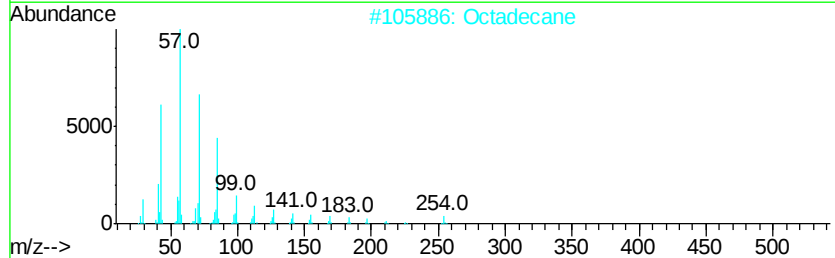
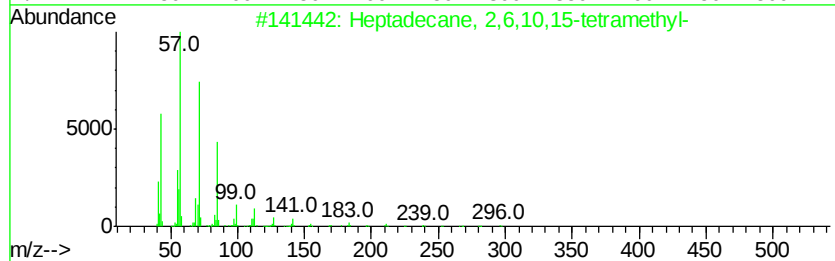
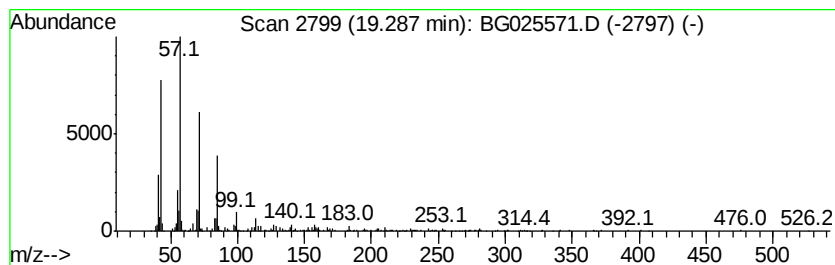
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Heptadecane, 2,6,10,15-tetr... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.29	7.95 ng	609069	Phenanthrene-d10	17.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
2		Octadecane	254	C18H38	000593-45-3	91
3		Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	87
4		Heneicosane	296	C21H44	000629-94-7	87
5		Octacosane	394	C28H58	000630-02-4	87



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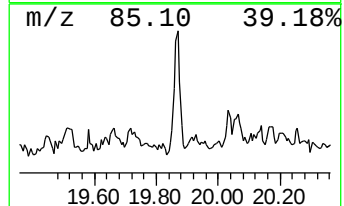
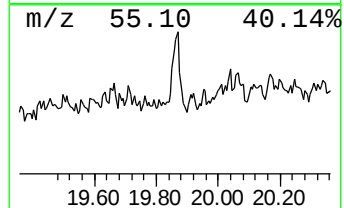
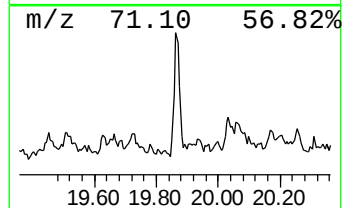
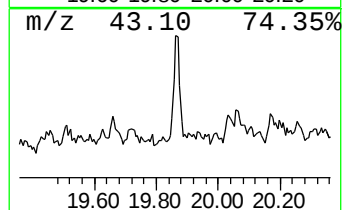
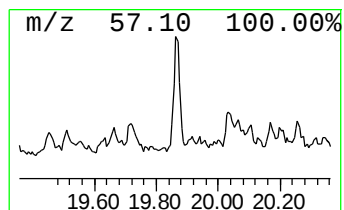
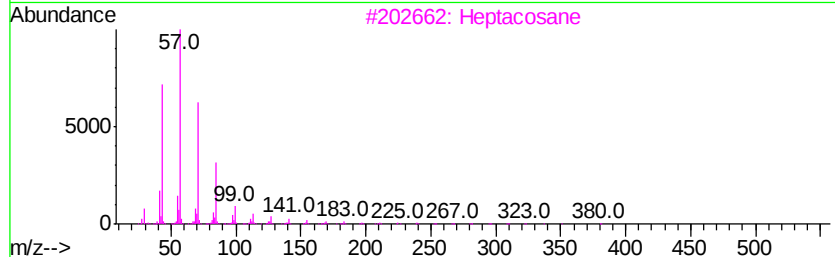
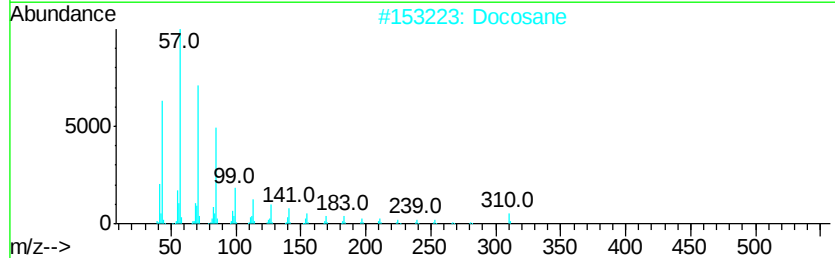
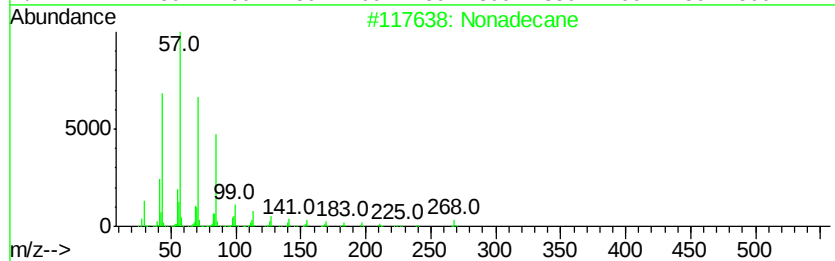
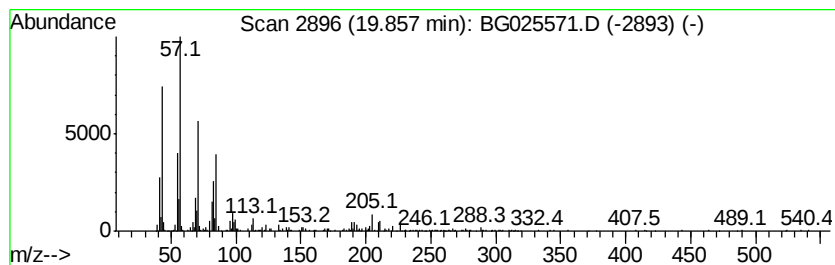
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Nonadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.86	7.71 ng	695708	Chrysene-d12	21.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	90
2		Docosane	310	C22H46	000629-97-0	90
3		Heptacosane	380	C27H56	000593-49-7	87
4		Tetradecane	198	C14H30	000629-59-4	86
5		Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
Data File : BG025571.D
Acq On : 21 Jan 2017 13:24
Operator : UM/SJ
Sample : I1329-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S2-0-3FT-COMP

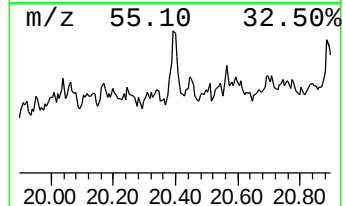
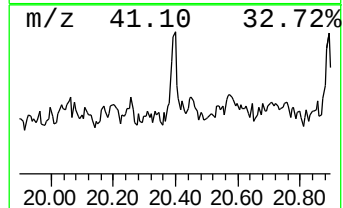
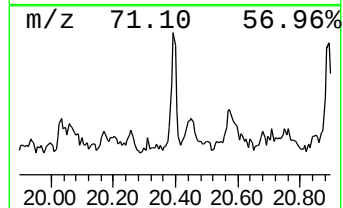
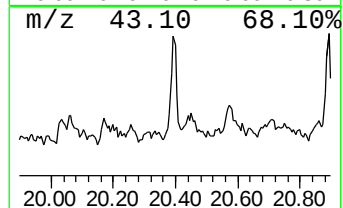
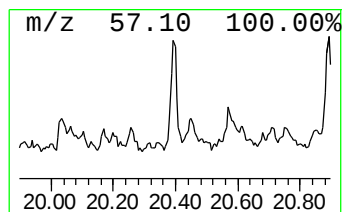
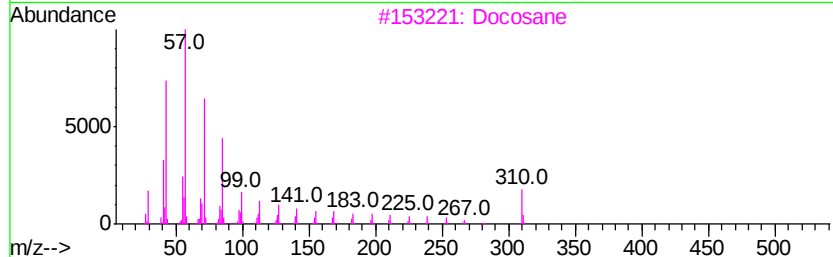
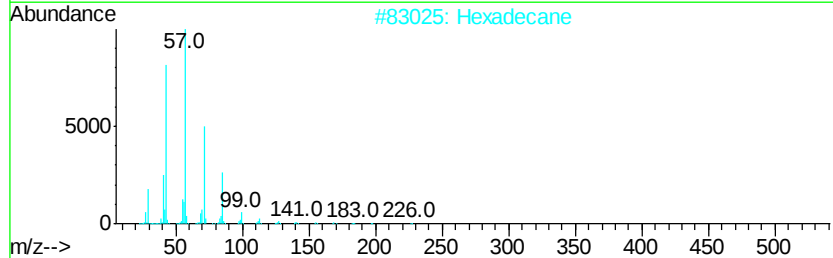
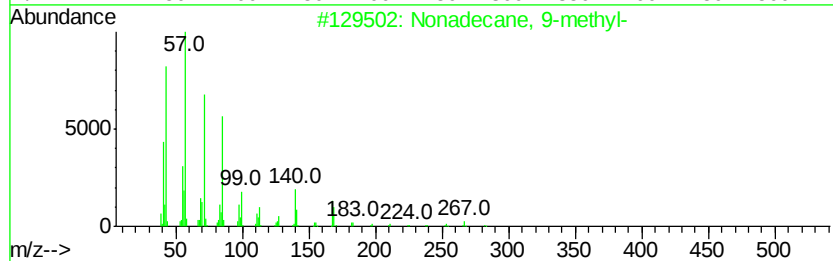
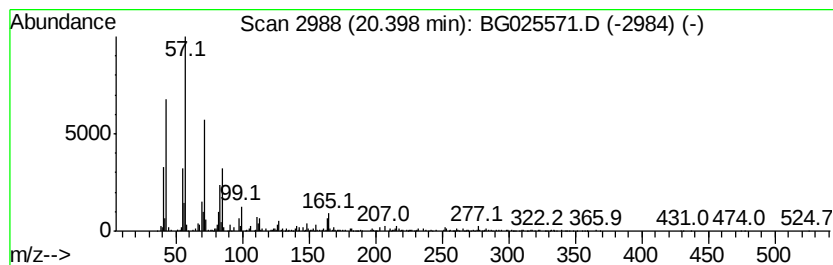
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Nonadecane, 9-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.40	7.91 ng	713025	Chrysene-d12	21.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
2			Hexadecane	226	C16H34	000544-76-3	70
3			Docosane	310	C22H46	000629-97-0	70
4			Nonadecane	268	C19H40	000629-92-5	70
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	70



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
Data File : BG025571.D
Acq On : 21 Jan 2017 13:24
Operator : UM/SJ
Sample : I1329-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S2-0-3FT-COMP

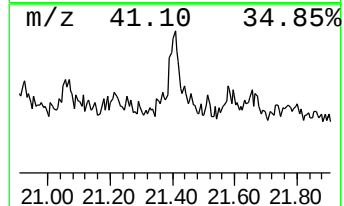
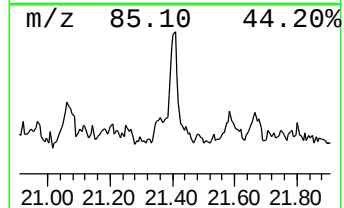
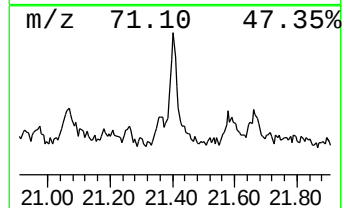
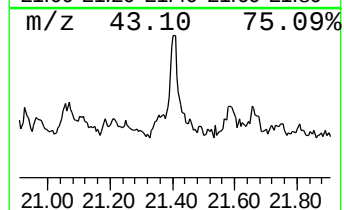
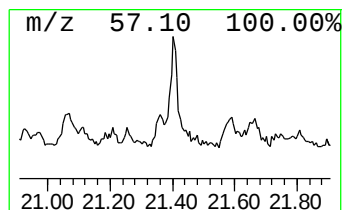
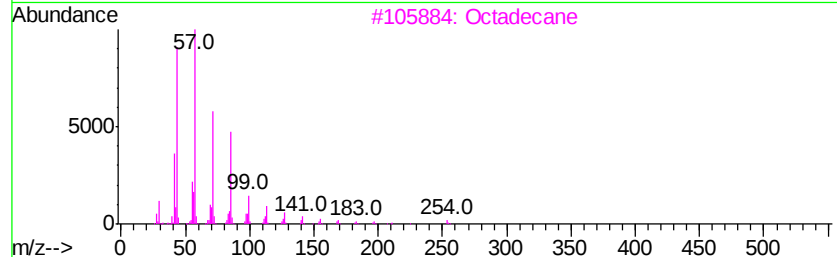
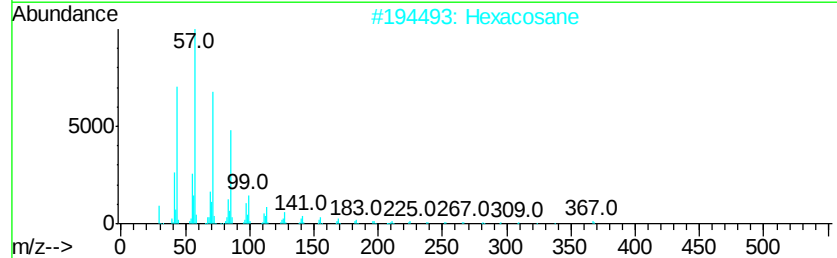
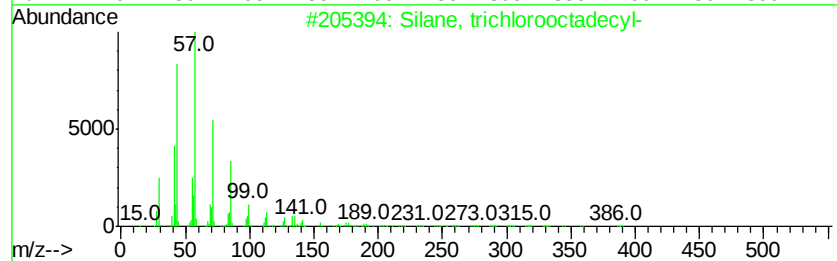
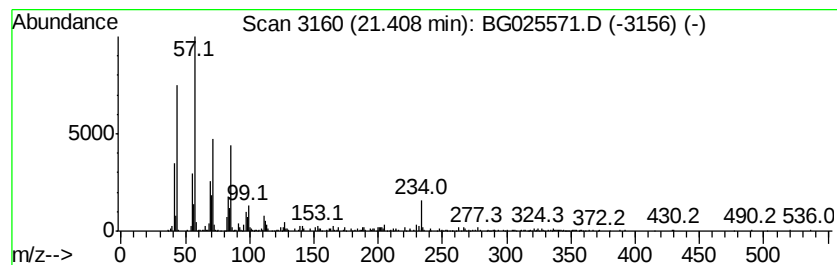
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Silane, trichlorooctadecyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.41	8.65 ng	780325	Chrysene-d12	21.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	90
2			Hexacosane	366	C26H54	000630-01-3	80
3			Octadecane	254	C18H38	000593-45-3	72
4			Tetradecane	198	C14H30	000629-59-4	72
5			Decane, 1-iodo-	268	C10H21I	002050-77-3	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
Data File : BG025571.D
Acq On : 21 Jan 2017 13:24
Operator : UM/SJ
Sample : I1329-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

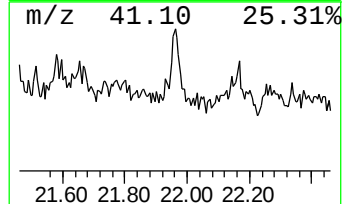
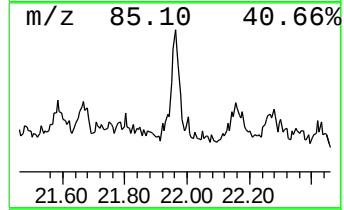
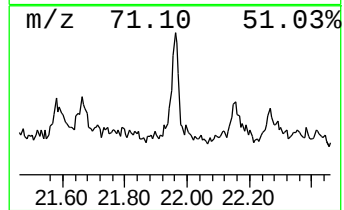
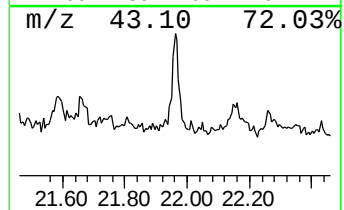
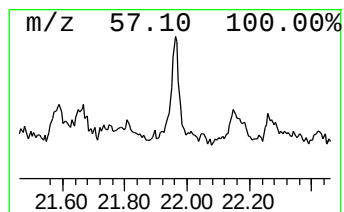
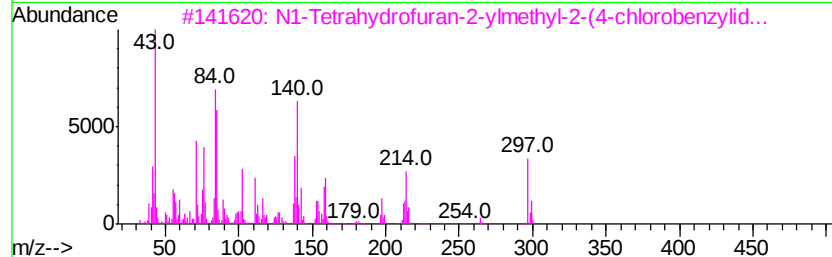
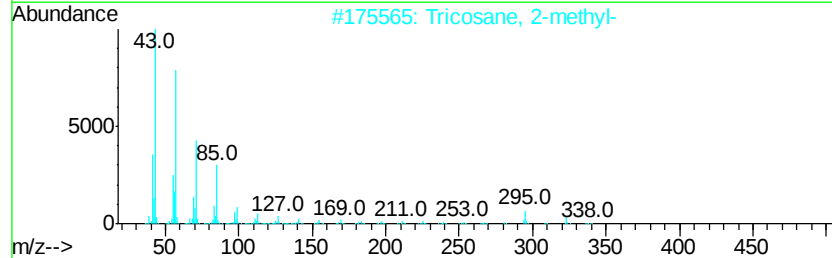
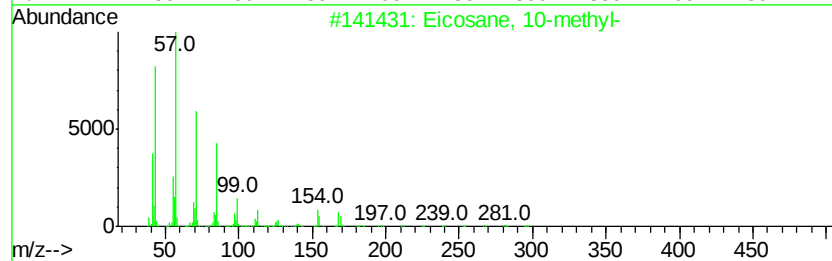
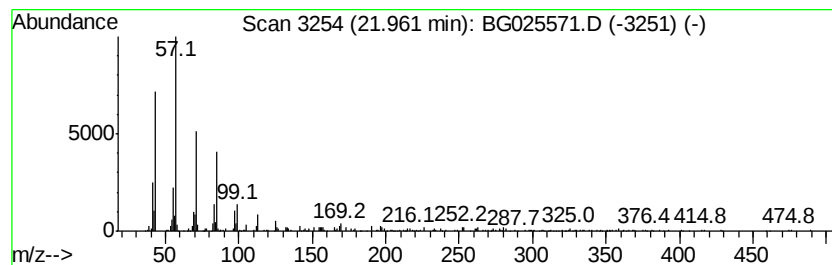
Instrument :
BNA_G
ClientSampleId :
S2-0-3FT-COMP

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Eicosane, 10-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.96	8.68 ng	782524	Chrysene-d12	21.84		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86	
2	Tricosane, 2-methyl-	338	C24H50	001928-30-9	86	
3	N1-Tetrahydrofuran-2-ylmethyl-2-...	297	C13H16ClN3OS	283155-62-4	83	
4	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	80	
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012117\
Data File : BG025571.D
Acq On : 21 Jan 2017 13:24
Operator : UM/SJ
Sample : I1329-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S2-0-3FT-COMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.62	12.1	ng	387188	1	8.18	638971	20.0
2-Pentanone, 4-hy...	5.23	61.0	ng	1947990	1	8.18	638971	20.0
unknown7.71	7.71	32.2	ng	1028110	1	8.18	638971	20.0
Tridecane	12.36	15.6	ng	565026	2	11.01	724263	20.0
Hexadecane	13.58	18.4	ng	897640	3	14.81	978424	20.0
Dodecane	15.26	7.6	ng	372972	3	14.81	978424	20.0
Decane, 2,6,8-tri...	16.00	12.2	ng	596656	3	14.81	978424	20.0
Sulfurous acid, b...	17.30	8.4	ng	640343	4	17.55	1532570	20.0
Heptadecane, 2,6,...	19.29	8.0	ng	609069	4	17.55	1532570	20.0
Nonadecane	19.86	7.7	ng	695708	5	21.84	1803900	20.0
Nonadecane, 9-met...	20.40	7.9	ng	713025	5	21.84	1803900	20.0
Silane, trichloro...	21.41	8.7	ng	780325	5	21.84	1803900	20.0
Eicosane, 10-methyl-	21.96	8.7	ng	782524	5	21.84	1803900	20.0