

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
 Data File : BF144039.D
 Acq On : 22 Oct 2025 13:53
 Operator : RC/JU
 Sample : Q3376-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PR132-COMP2-20251016

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144039.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.951	290	299	304	rBV	6190	11775	1.41%	0.121%
2	5.093	490	493	502	rVB2	8521	11725	1.41%	0.120%
3	5.493	556	561	578	rBV	575445	828540	99.39%	8.507%
4	6.128	664	669	675	rBV2	16415	28963	3.47%	0.297%
5	6.181	675	678	682	rVB	8019	10781	1.29%	0.111%
6	6.316	696	701	707	rBV3	7953	13219	1.59%	0.136%
7	6.416	713	718	727	rBV6	8902	19412	2.33%	0.199%
8	6.504	727	733	748	rBV	546239	833592	100.00%	8.559%
9	6.622	748	753	757	rVV4	6788	13190	1.58%	0.135%
10	6.716	764	769	776	rBV6	6111	14866	1.78%	0.153%
11	6.787	777	781	788	rBV6	5646	13614	1.63%	0.140%
12	6.881	792	797	802	rVV	452693	569030	68.26%	5.843%
13	6.934	802	806	809	rVB3	7116	9122	1.09%	0.094%
14	6.992	809	816	818	rBV5	8122	14820	1.78%	0.152%
15	7.022	818	821	825	rVB2	14795	18071	2.17%	0.186%
16	7.151	838	843	847	rVB5	12331	19494	2.34%	0.200%
17	7.275	861	864	867	rVV4	7239	8909	1.07%	0.091%
18	7.304	867	869	875	rVB5	6555	9648	1.16%	0.099%
19	7.404	882	886	887	rBV3	12956	16160	1.94%	0.166%
20	7.439	887	892	901	rVV	324753	450872	54.09%	4.629%
21	7.516	901	905	910	rVB4	13916	24691	2.96%	0.254%
22	7.575	912	915	919	rVB4	5980	8634	1.04%	0.089%
23	7.657	926	929	931	rBV2	8184	9312	1.12%	0.096%
24	7.686	931	934	941	rVB4	10572	16682	2.00%	0.171%
25	7.798	951	953	957	rVB3	12876	15003	1.80%	0.154%
26	7.981	980	984	989	rBV5	7419	10909	1.31%	0.112%
27	8.039	990	994	996	rBV3	6833	9489	1.14%	0.097%
28	8.163	1009	1015	1021	rBV	497919	657709	78.90%	6.753%
29	8.216	1021	1024	1028	rVV	38032	53724	6.44%	0.552%
30	8.251	1028	1030	1037	rVB5	13087	20607	2.47%	0.212%
31	8.363	1046	1049	1052	rBV3	9958	11705	1.40%	0.120%
32	8.451	1060	1064	1070	rVB6	15998	28358	3.40%	0.291%
33	8.510	1070	1074	1076	rBV4	8108	11533	1.38%	0.118%
34	8.581	1082	1086	1097	rVB2	47998	93512	11.22%	0.960%
35	8.663	1097	1100	1103	rBV3	8329	9820	1.18%	0.101%
36	8.704	1103	1107	1112	rBV6	11366	23312	2.80%	0.239%

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37	8.845	1128	1131	1135	rVB	19770	25889	3.11%	0.266%
38	8.939	1144	1147	1156	rBV6	9303	18902	2.27%	0.194%
39	9.039	1160	1164	1166	rBV5	12268	17438	2.09%	0.179%
40	9.069	1167	1169	1173	rVB2	12157	12107	1.45%	0.124%
41	9.181	1181	1188	1193	rBV	49788	75973	9.11%	0.780%
42	9.233	1193	1197	1207	rBV	426759	592090	71.03%	6.079%
43	9.316	1208	1211	1216	rVV4	21480	31410	3.77%	0.323%
44	9.633	1260	1265	1272	rBV2	82353	124856	14.98%	1.282%
45	9.786	1287	1291	1294	rBV2	23715	31822	3.82%	0.327%
46	9.828	1294	1298	1305	rVV6	29214	53171	6.38%	0.546%
47	9.922	1309	1314	1328	rVB	508187	711727	85.38%	7.308%
48	10.169	1353	1356	1360	rVB4	19590	26918	3.23%	0.276%
49	10.327	1380	1383	1388	rBV6	17888	29183	3.50%	0.300%
50	10.375	1389	1391	1394	rVV3	9174	10608	1.27%	0.109%
51	10.569	1419	1424	1430	rBV	72437	112812	13.53%	1.158%
52	10.633	1430	1435	1441	rVV	66464	104552	12.54%	1.074%
53	10.710	1443	1448	1460	rVV	237640	374518	44.93%	3.845%
54	10.833	1464	1469	1476	rVB	134734	189421	22.72%	1.945%
55	11.298	1544	1548	1555	rVB	74697	110534	13.26%	1.135%
56	11.410	1562	1567	1582	rBV	488763	709553	85.12%	7.286%
57	11.939	1654	1657	1662	rVB4	22468	32505	3.90%	0.334%
58	12.627	1771	1774	1777	rBV	35176	44341	5.32%	0.455%
59	12.669	1778	1781	1786	rVB3	39809	50973	6.11%	0.523%
60	12.857	1810	1813	1820	rBV2	36118	56847	6.82%	0.584%
61	12.998	1832	1837	1846	rVB	594692	775623	93.05%	7.964%
62	14.057	2012	2017	2026	rBV	469043	701292	84.13%	7.201%
63	15.545	2265	2270	2289	rVB	425912	793274	95.16%	8.145%

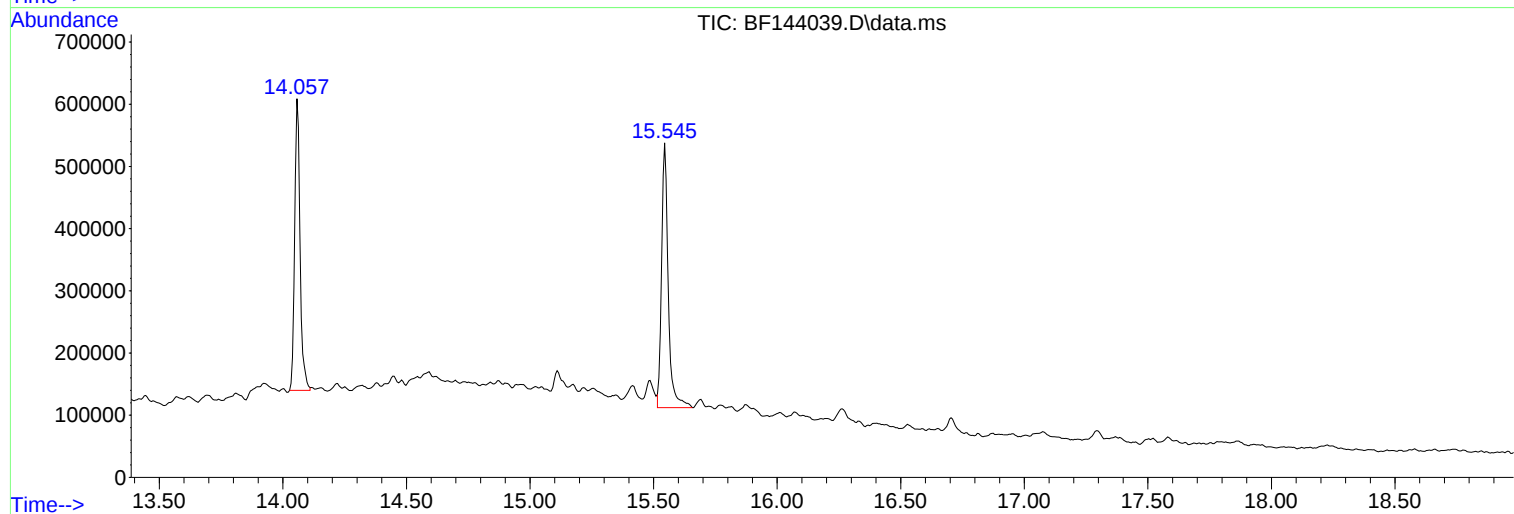
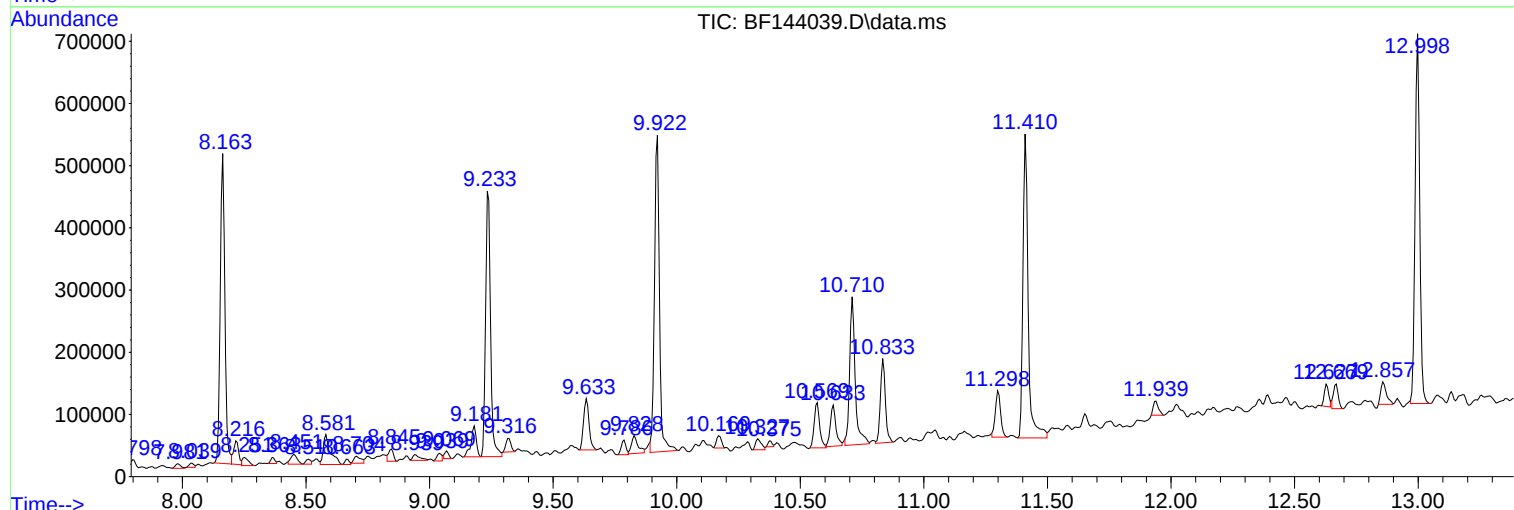
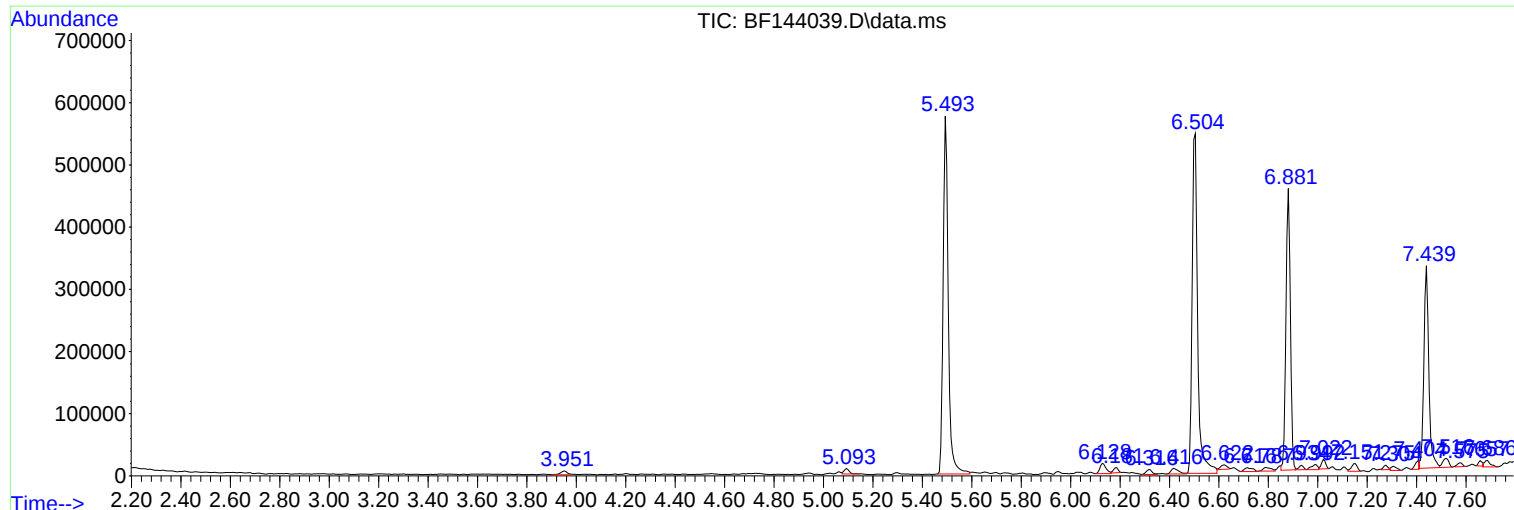
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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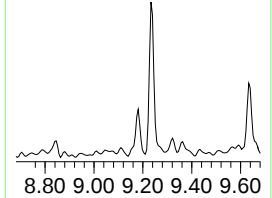
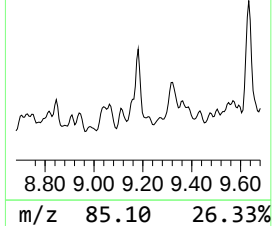
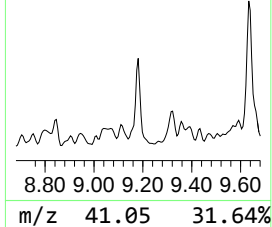
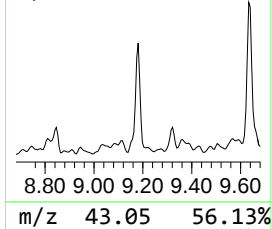
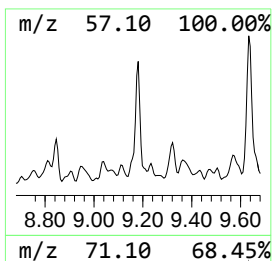
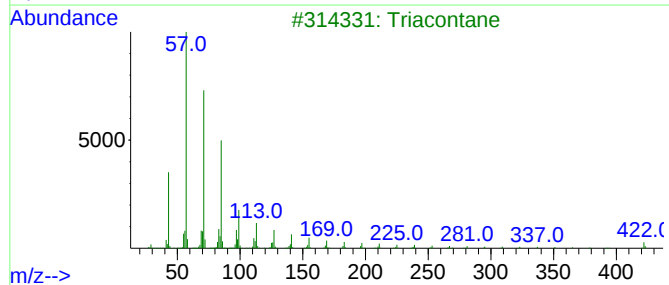
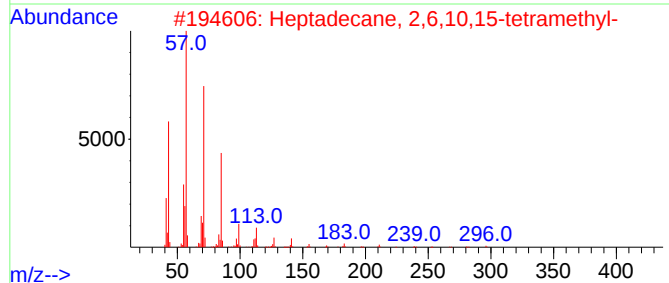
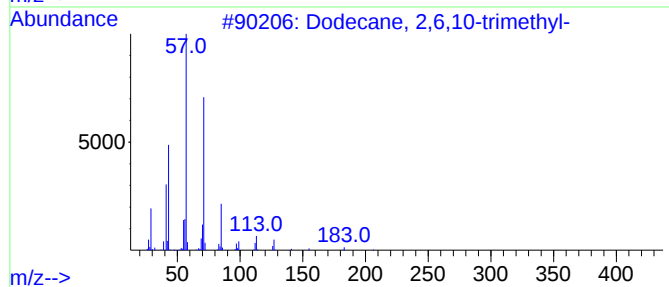
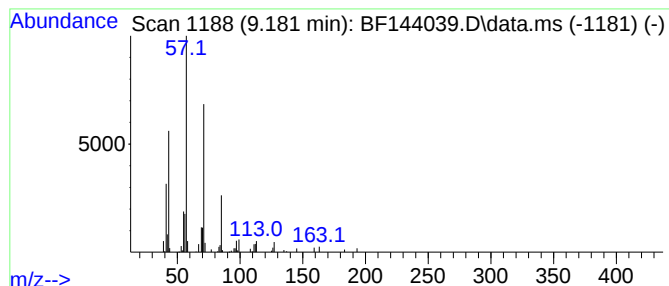
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Dodecane, 2,6,10-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.181	2.13 ng	75973	Acenaphthene-d10	9.922

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
3		Triacontane	422	C30H62	000638-68-6	78
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
5		Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	64



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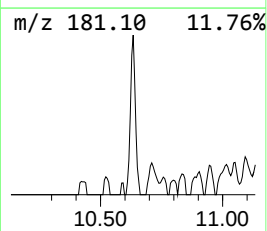
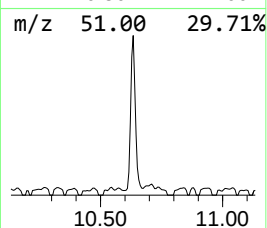
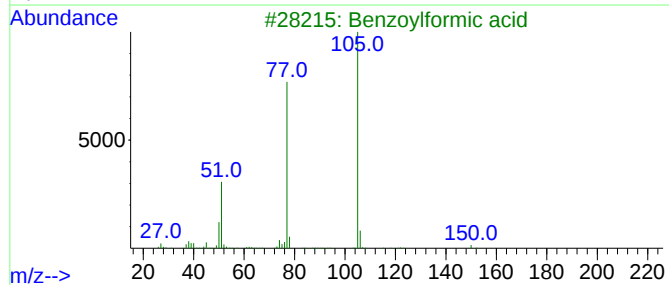
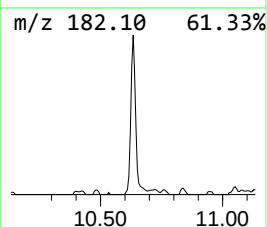
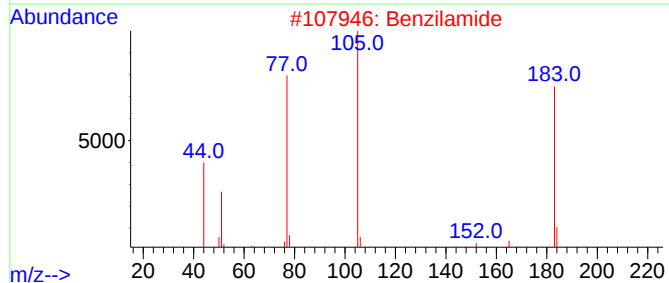
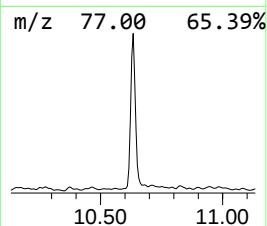
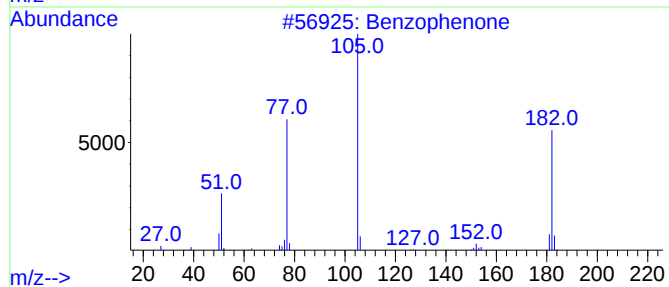
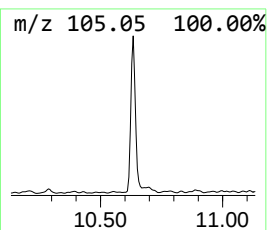
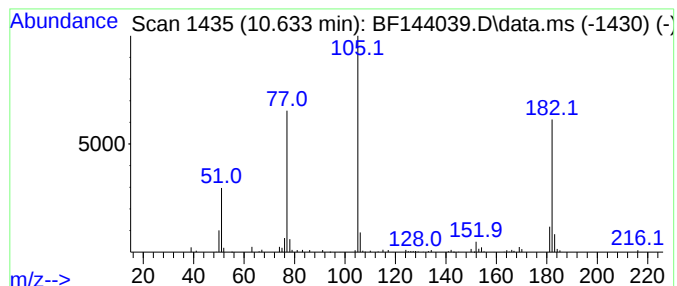
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.633	2.94 ng	104552	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzilamide	227	C14H13NO2	004746-87-6	47
3			Benzoylformic acid	150	C8H6O3	000611-73-4	46
4			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	46
5			Vinyl benzoate	148	C9H8O2	000769-78-8	43



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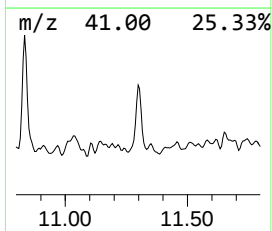
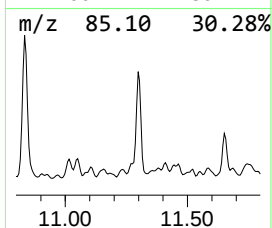
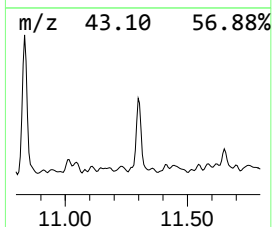
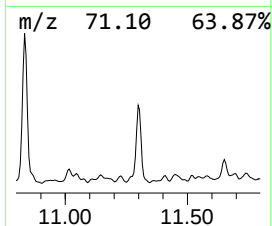
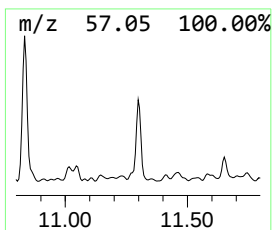
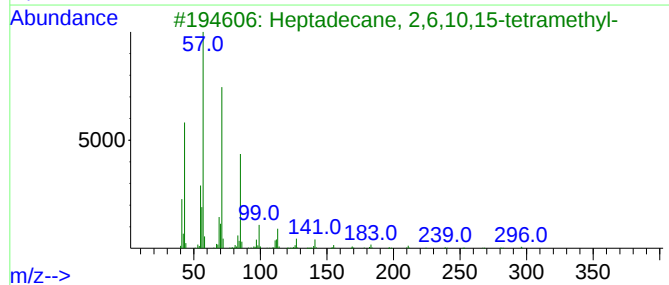
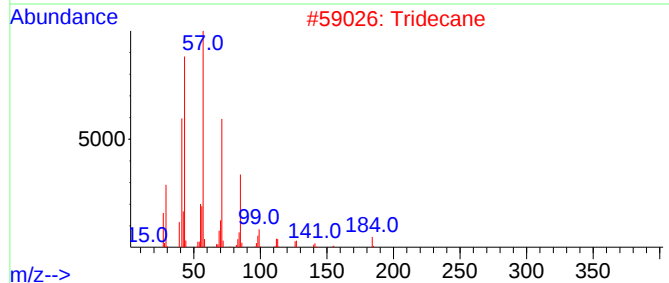
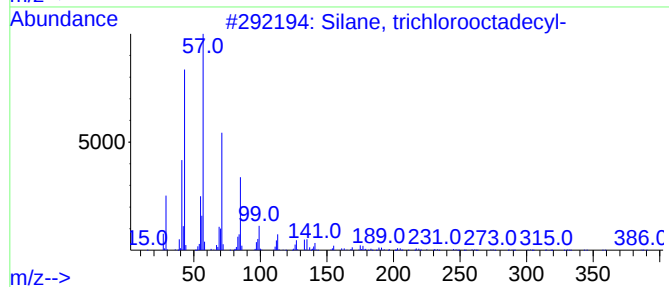
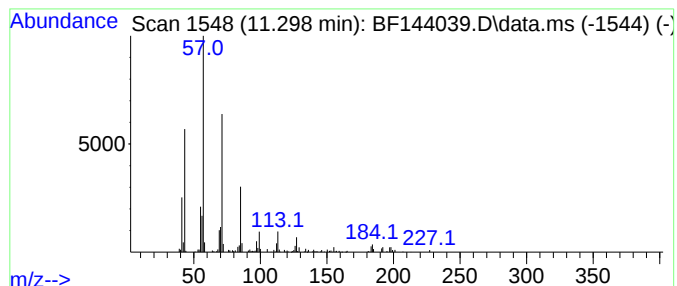
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Silane, trichlorooctadecyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.298	3.12 ng	110534	Phenanthrene-d10	11.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	86
2			Tridecane	184	C13H28	000629-50-5	83
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
4			Tetradecane	198	C14H30	000629-59-4	81
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	78



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dodecane, 2,6,1...	9.181	2.1	ng	75973	3	9.922	711727	20.0
Benzophenone	10.633	2.9	ng	104552	3	9.922	711727	20.0
Silane, trichlo...	11.298	3.1	ng	110534	4	11.410	709553	20.0