

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
 Data File : BF123125.D
 Acq On : 4 Feb 2021 21:37
 Operator : JU/CG
 Sample : M1273-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WP-110

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-BF012721.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123125.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.187	9	17	22	rBV	1479706	1962163	31.76%	1.321%
2	3.634	257	263	270	rBV	222444	322752	5.22%	0.217%
3	4.510	405	412	415	rBV	3965893	4843288	78.38%	3.261%
4	5.110	510	514	521	rBV	364409	448112	7.25%	0.302%
5	5.510	578	582	585	rBV	3058014	2686046	43.47%	1.809%
6	6.428	735	738	741	rBV3	363913	440574	7.13%	0.297%
7	6.510	745	752	757	rVV3	1887241	2420484	39.17%	1.630%
8	6.581	760	764	766	rBV	622541	549433	8.89%	0.370%
9	6.734	785	790	792	rBV2	604499	943466	15.27%	0.635%
10	6.863	801	812	813	rBV7	149554	376570	6.09%	0.254%
11	6.893	813	817	821	rVV2	1766419	1789193	28.96%	1.205%
12	6.951	824	827	832	rBV	810409	713838	11.55%	0.481%
13	7.040	840	842	846	rBV2	353602	385997	6.25%	0.260%
14	7.169	862	864	867	rVB	881009	762374	12.34%	0.513%
15	7.210	867	871	873	rBV2	796151	885255	14.33%	0.596%
16	7.234	873	875	879	rVB2	426001	349995	5.66%	0.236%
17	7.287	879	884	888	rBV3	869104	1069128	17.30%	0.720%
18	7.457	903	913	917	rBV3	3610993	5365253	86.83%	3.613%
19	7.492	917	919	923	rVB	1490993	1157114	18.73%	0.779%
20	7.545	923	928	931	rBV4	761709	1013458	16.40%	0.682%
21	7.581	931	934	936	rBV2	533707	616123	9.97%	0.415%
22	7.610	936	939	941	rVB2	300327	315234	5.10%	0.212%
23	7.663	941	948	950	rBV3	362487	605057	9.79%	0.407%
24	7.704	950	955	958	rVB2	780773	1276233	20.65%	0.859%
25	7.781	963	968	969	rBV3	381793	409155	6.62%	0.275%
26	7.822	973	975	978	rVV3	652505	687756	11.13%	0.463%
27	7.898	985	988	989	rBV2	642072	635500	10.28%	0.428%
28	7.916	989	991	995	rVV3	1489999	1544883	25.00%	1.040%
29	7.975	998	1001	1003	rBV2	466134	475502	7.70%	0.320%
30	8.016	1006	1008	1011	rVB	1104930	1029653	16.66%	0.693%
31	8.051	1011	1014	1017	rBV2	418544	440566	7.13%	0.297%
32	8.087	1017	1020	1022	rBV2	349709	338038	5.47%	0.228%
33	8.134	1023	1028	1029	rBV3	398388	602396	9.75%	0.406%
34	8.163	1029	1033	1038	rVV3	2985130	4699982	76.06%	3.165%
35	8.239	1042	1046	1049	rVB	1326882	1731507	28.02%	1.166%
36	8.269	1049	1051	1054	rBV	562258	559264	9.05%	0.377%

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37	8.334	1059	1062	1064	rBV4	351584	423427	6.85%	0.285%
38	8.375	1067	1069	1073	rVB2	910420	999095	16.17%	0.673%
39	8.422	1073	1077	1080	rBV2	648168	742578	12.02%	0.500%
40	8.475	1080	1086	1092	rBV5	1028614	1644424	26.61%	1.107%
41	8.528	1092	1095	1098	rVB4	577725	554670	8.98%	0.373%
42	8.563	1098	1101	1104	rBV3	979237	984718	15.94%	0.663%
43	8.604	1104	1108	1110	rBV	1615800	1525964	24.70%	1.027%
44	8.645	1113	1115	1118	rVB2	704145	598319	9.68%	0.403%
45	8.687	1118	1122	1125	rBV	1858415	1762798	28.53%	1.187%
46	8.775	1133	1137	1141	rVV2	3275692	3128677	50.63%	2.107%
47	8.810	1141	1143	1145	rVV2	440794	519126	8.40%	0.350%
48	8.839	1145	1148	1151	rVV2	1165702	1449809	23.46%	0.976%
49	8.875	1151	1154	1156	rVB3	717993	735882	11.91%	0.495%
50	8.934	1161	1164	1166	rBV3	433157	379952	6.15%	0.256%
51	9.004	1166	1176	1179	rBV3	1446990	2373207	38.41%	1.598%
52	9.057	1183	1185	1189	rBV5	395236	443239	7.17%	0.298%
53	9.139	1195	1199	1202	rVB3	844934	1178559	19.07%	0.794%
54	9.181	1203	1206	1208	rBV	1007116	868534	14.06%	0.585%
55	9.204	1208	1210	1215	rVB2	1665370	1740313	28.17%	1.172%
56	9.257	1215	1219	1222	rBV	5670731	5933359	96.03%	3.995%
57	9.298	1224	1226	1229	rVB2	409980	341790	5.53%	0.230%
58	9.345	1229	1234	1237	rBV	4081736	4772415	77.24%	3.213%
59	9.410	1243	1245	1248	rVB2	960852	850184	13.76%	0.572%
60	9.581	1271	1274	1275	rBV2	579870	679076	10.99%	0.457%
61	9.598	1275	1277	1279	rVV2	1158483	1151119	18.63%	0.775%
62	9.622	1279	1281	1283	rVB2	951216	751867	12.17%	0.506%
63	9.663	1283	1288	1290	rBV3	2654777	3592966	58.15%	2.419%
64	9.686	1290	1292	1295	rVV2	1181254	1151328	18.63%	0.775%
65	9.722	1295	1298	1300	rVB	1303155	1172014	18.97%	0.789%
66	9.875	1316	1324	1326	rBV	3889805	4043457	65.44%	2.723%
67	9.939	1329	1335	1340	rVB3	2611067	3480341	56.33%	2.343%
68	10.045	1351	1353	1358	rVB3	487835	563065	9.11%	0.379%
69	10.104	1360	1363	1366	rBV3	702131	1002877	16.23%	0.675%
70	10.133	1366	1368	1371	rVV3	446307	511962	8.29%	0.345%
71	10.198	1376	1379	1382	rVV3	969361	1211226	19.60%	0.816%
72	10.228	1382	1384	1386	rVB	400410	332551	5.38%	0.224%
73	10.316	1397	1399	1403	rVB4	658002	662167	10.72%	0.446%
74	10.375	1403	1409	1412	rBV	3617446	3917218	63.40%	2.638%
75	10.404	1412	1414	1417	rBV3	452883	508734	8.23%	0.343%
76	10.481	1425	1427	1429	rBV3	408305	432452	7.00%	0.291%

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77	10.598	1442	1447	1450	rBV	2208059	2608335	42.21%	1.756%
78	10.681	1458	1461	1464	rBV2	671910	782126	12.66%	0.527%
79	10.733	1464	1470	1473	rVV2	3313233	3754953	60.77%	2.528%
80	10.851	1487	1490	1492	rBV	3571898	4130255	66.84%	2.781%
81	11.304	1563	1567	1569	rBV	2929344	2843990	46.03%	1.915%
82	11.333	1569	1572	1577	rVB	2232849	2403597	38.90%	1.618%
83	11.433	1586	1589	1594	rBV	2275797	2142250	34.67%	1.442%
84	11.680	1629	1631	1635	rVB	746005	664346	10.75%	0.447%
85	11.727	1636	1639	1642	rVB	3040200	2491559	40.32%	1.678%
86	11.975	1676	1681	1687	rVB	2326939	2999540	48.54%	2.020%
87	12.139	1706	1709	1712	rVB	2501604	2051900	33.21%	1.382%
88	12.416	1754	1756	1759	rVB	401008	364908	5.91%	0.246%
89	12.527	1772	1775	1778	rVB	2249009	1860125	30.10%	1.252%
90	12.757	1810	1814	1820	rVB	1518755	1658492	26.84%	1.117%
91	12.898	1836	1838	1842	rVB	1790908	1353128	21.90%	0.911%
92	13.027	1855	1860	1863	rBV	6451678	6178971	100.00%	4.160%
93	13.257	1896	1899	1902	rVB	1177266	936059	15.15%	0.630%
94	13.598	1954	1957	1960	rVB	771855	629999	10.20%	0.424%
95	13.927	2010	2013	2016	rBV	466006	373519	6.05%	0.252%
96	13.957	2016	2018	2025	rVB	256125	403880	6.54%	0.272%
97	14.080	2035	2039	2043	rVB	2237522	2001411	32.39%	1.348%
98	14.710	2143	2146	2150	rVB	627165	582313	9.42%	0.392%
99	15.568	2287	2292	2295	rBV	1112679	1401149	22.68%	0.943%
100	15.604	2295	2298	2305	rVB	247051	332755	5.39%	0.224%

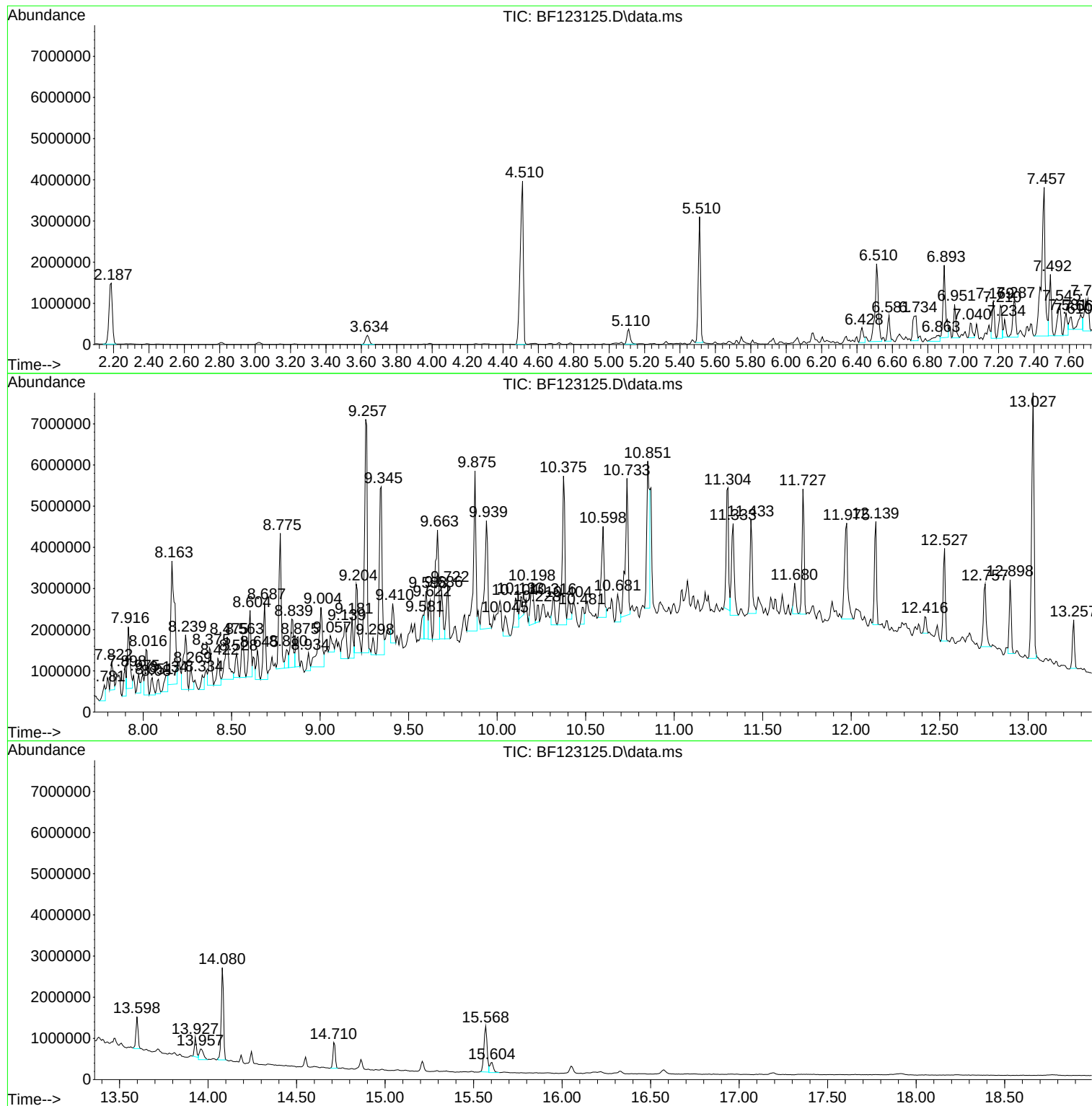
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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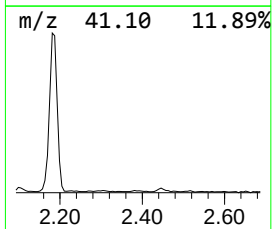
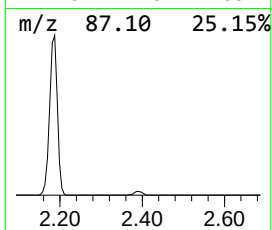
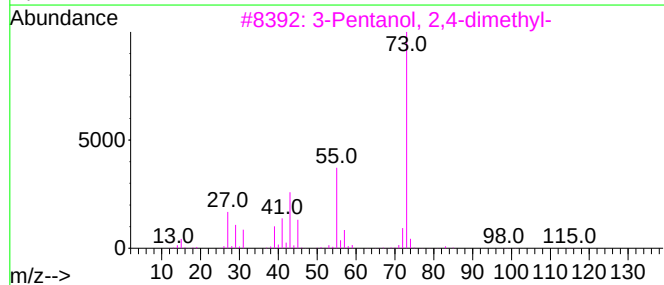
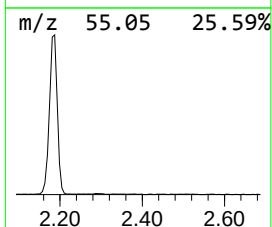
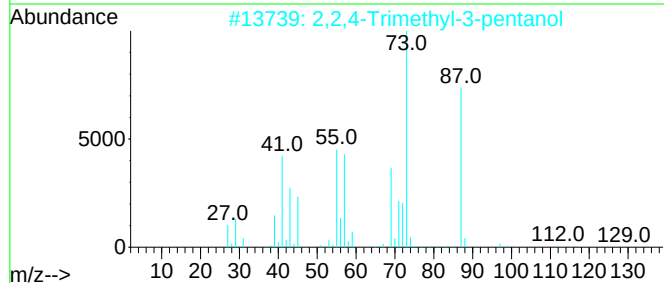
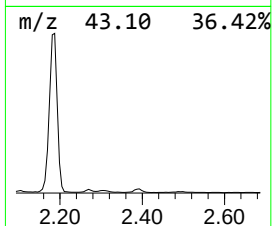
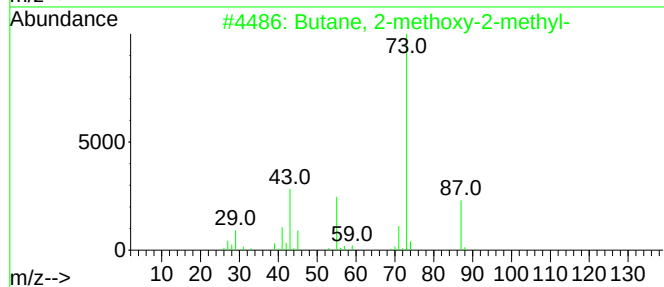
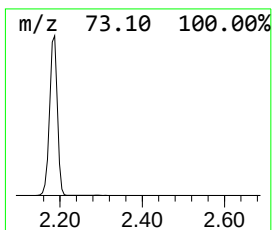
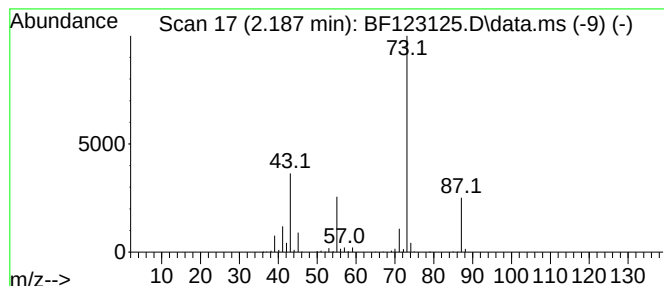
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.187	21.93 ng	1962160	1,4-Dichlorobenzene-d4	6.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22



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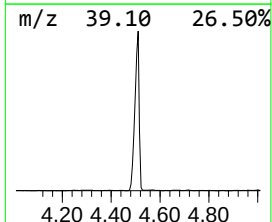
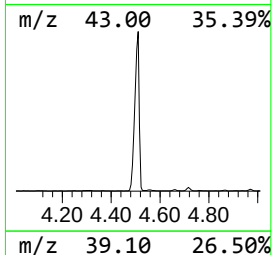
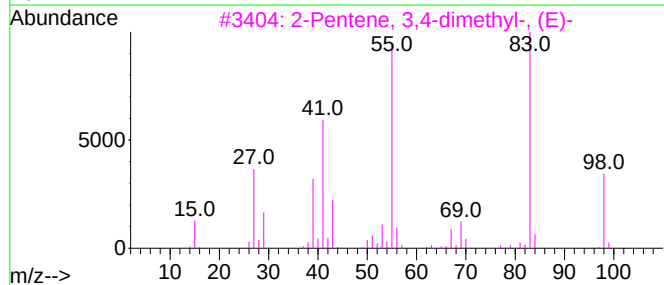
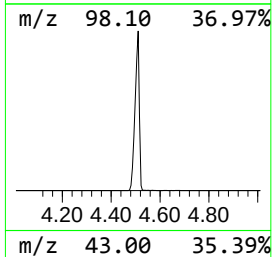
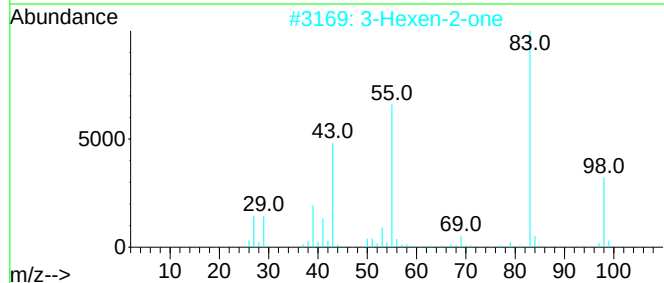
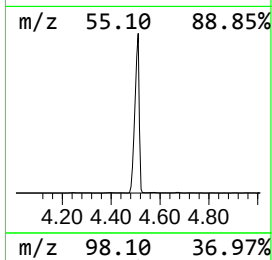
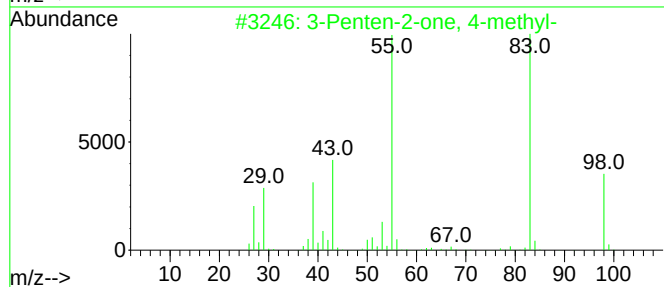
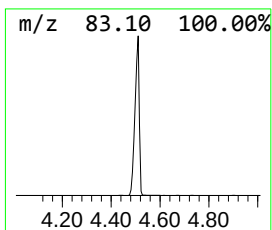
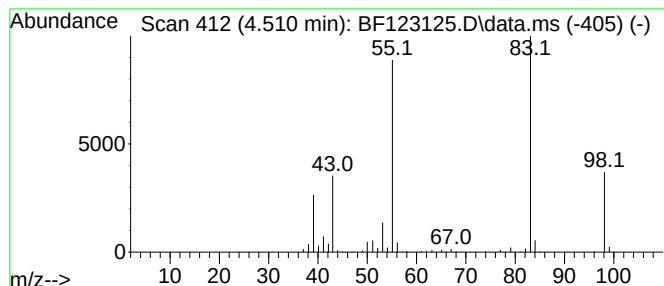
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.510	54.14 ng	4843290	1,4-Dichlorobenzene-d4	6.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	95
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



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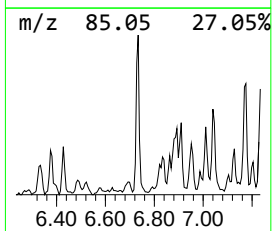
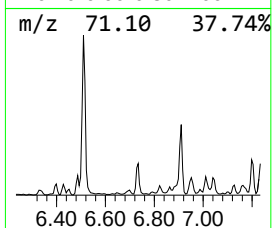
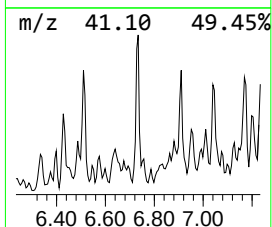
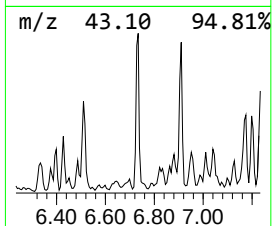
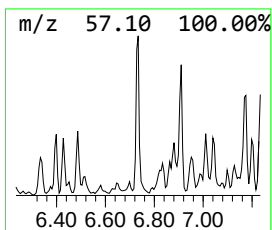
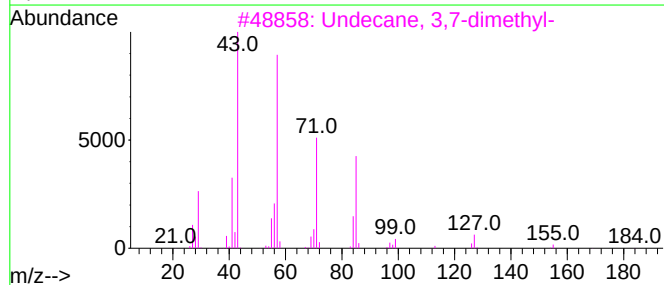
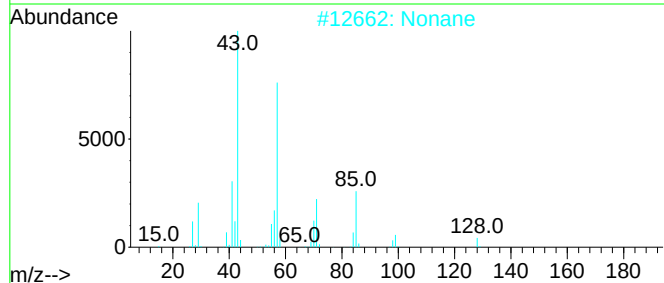
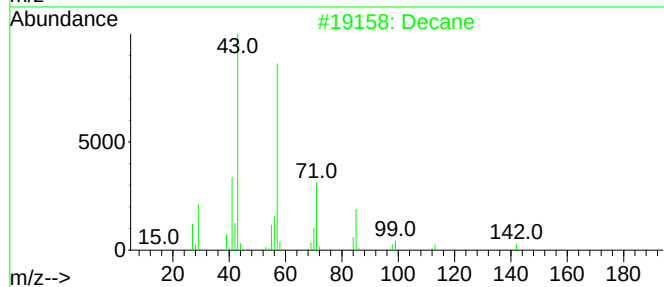
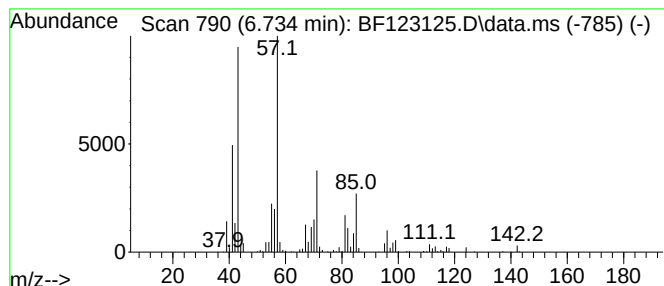
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Decane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.734	10.55 ng	943466	1,4-Dichlorobenzene-d4	6.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	93
2			Nonane	128	C9H20	000111-84-2	72
3			Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	59
4			Nonane, 2-methyl-	142	C10H22	000871-83-0	58
5			Tridecane	184	C13H28	000629-50-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123125.D
Acq On : 4 Feb 2021 21:37
Operator : JU/CG
Sample : M1273-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WP-110

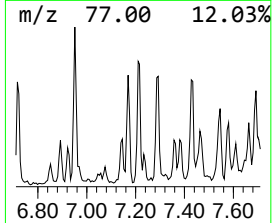
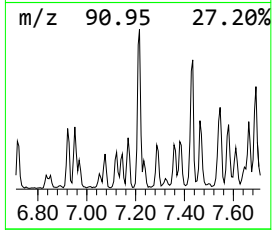
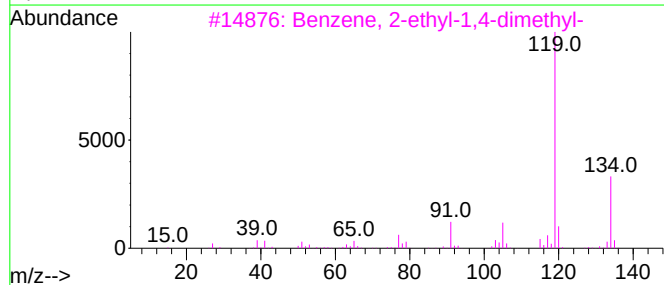
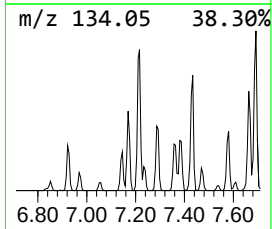
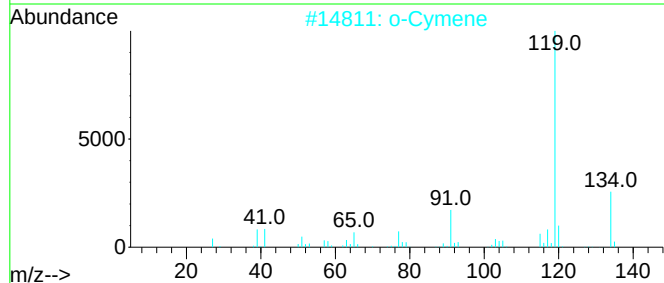
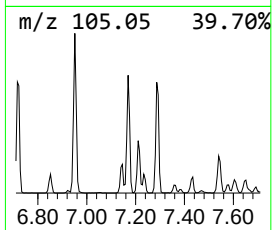
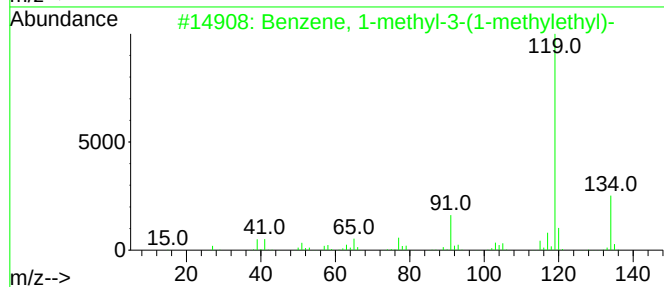
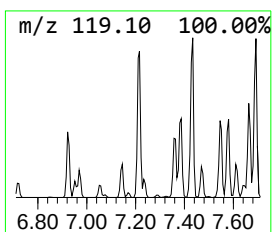
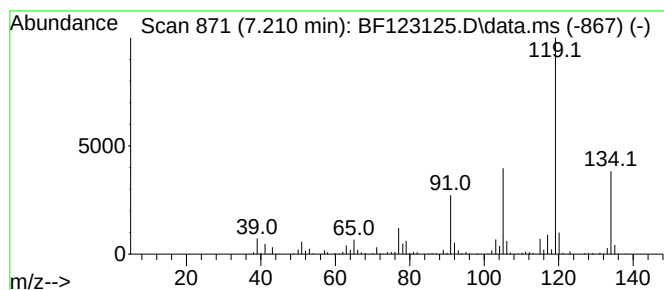
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Benzene, 1-methyl-3-(1-meth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.210	9.90 ng	885255	1,4-Dichlorobenzene-d4	6.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
2			o-Cymene	134	C10H14	000527-84-4	94
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5			p-Cymene	134	C10H14	000099-87-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123125.D
Acq On : 4 Feb 2021 21:37
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Sample : M1273-01
Misc :
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Instrument :
BNA_F
ClientSampleId :
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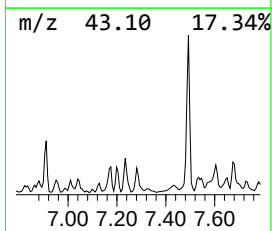
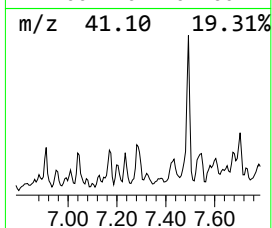
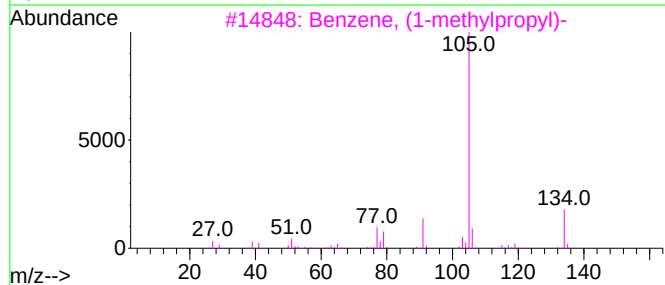
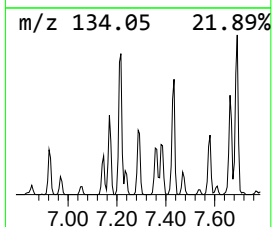
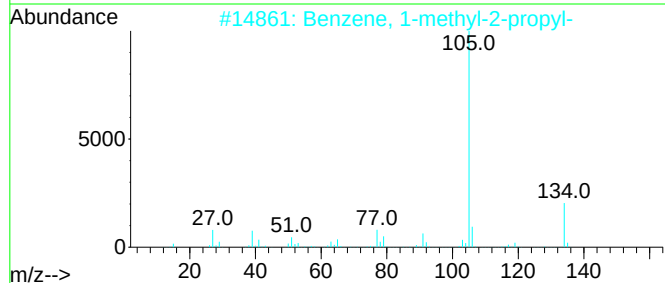
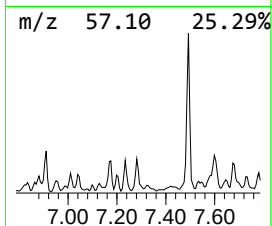
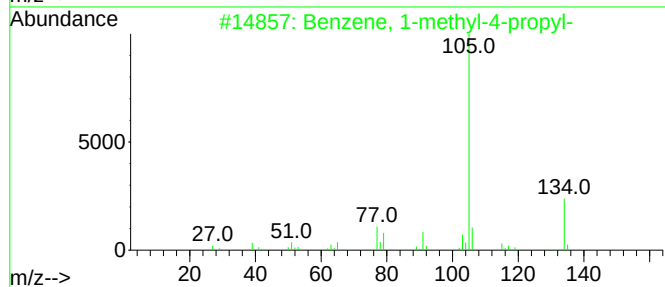
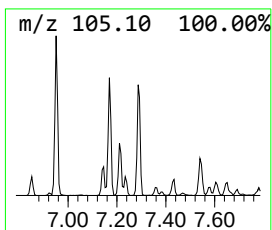
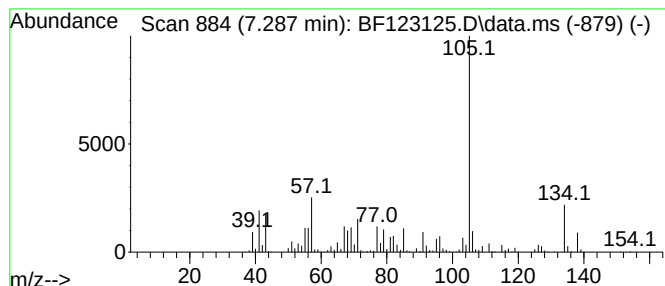
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzene, 1-methyl-4-propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.287	11.95 ng	1069130	1,4-Dichlorobenzene-d4	6.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	60
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	60
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	55
5			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123125.D
Acq On : 4 Feb 2021 21:37
Operator : JU/CG
Sample : M1273-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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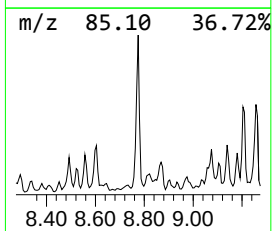
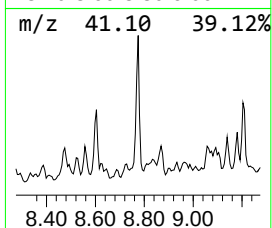
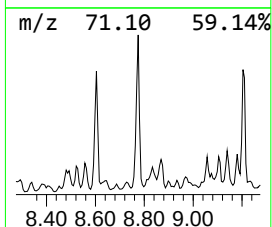
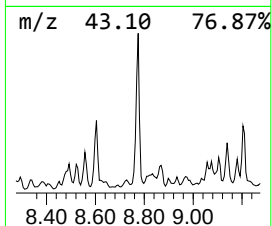
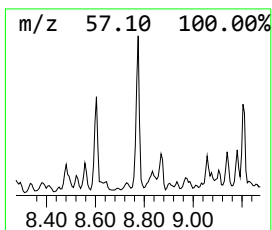
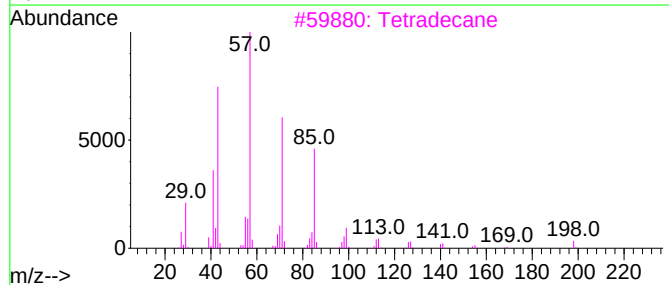
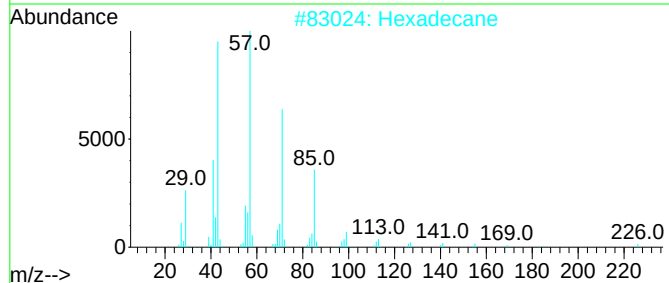
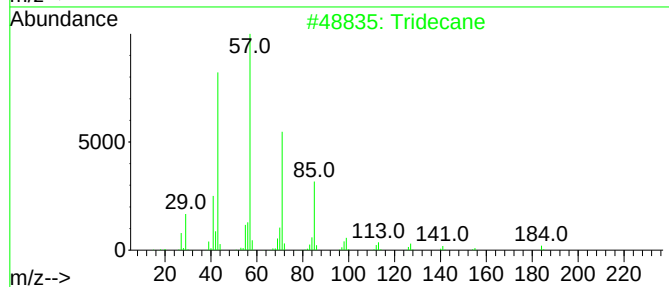
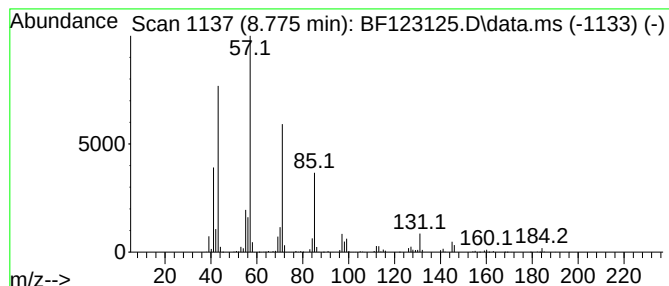
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tridecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.775	13.31 ng	3128680	Naphthalene-d8	8.181

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Hexadecane	226	C16H34	000544-76-3	83
3			Tetradecane	198	C14H30	000629-59-4	80
4			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	80
5			Dodecane, 2-methyl-	184	C13H28	001560-97-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123125.D
Acq On : 4 Feb 2021 21:37
Operator : JU/CG
Sample : M1273-01
Misc :
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Instrument :
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ClientSampleId :
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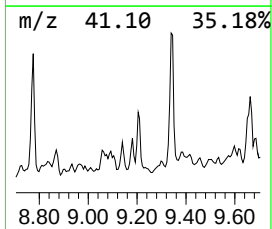
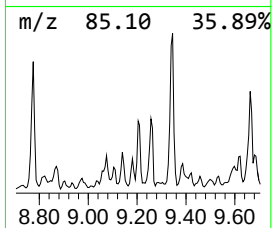
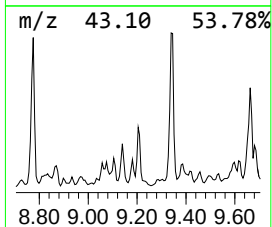
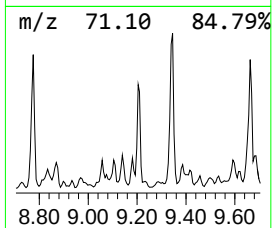
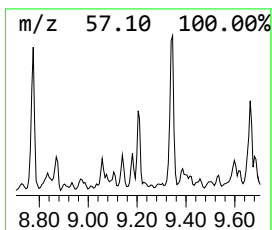
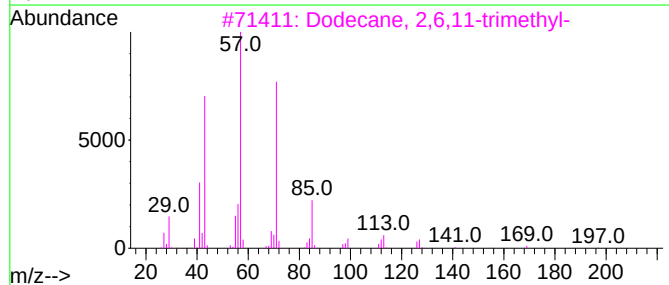
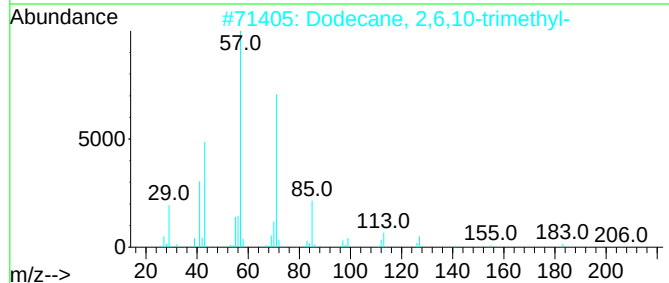
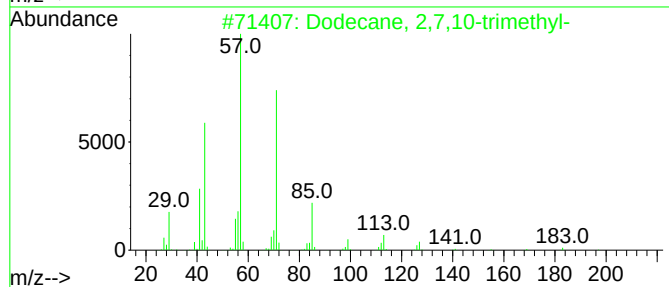
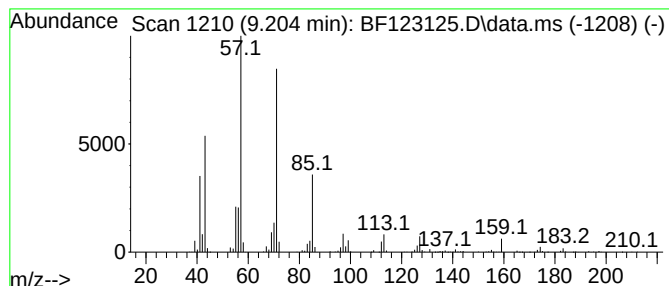
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Dodecane, 2,7,10-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.204	10.00 ng	1740310	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
4			Octane, 2-methyl-	128	C9H20	003221-61-2	87
5			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
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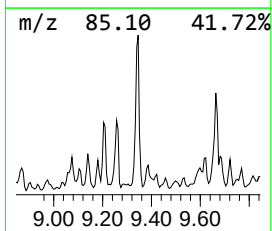
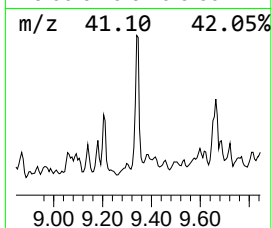
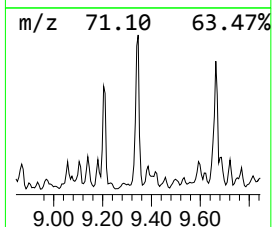
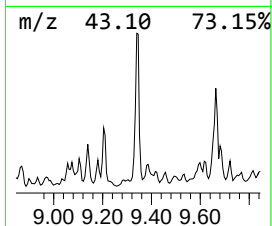
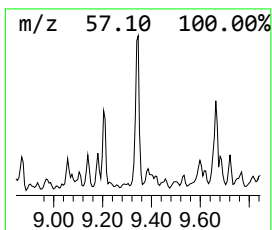
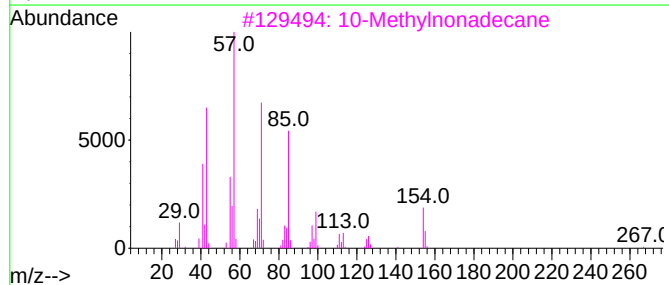
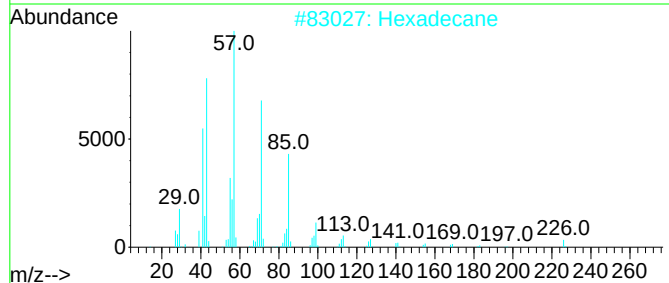
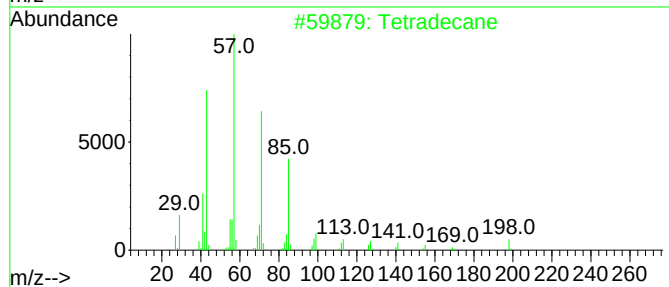
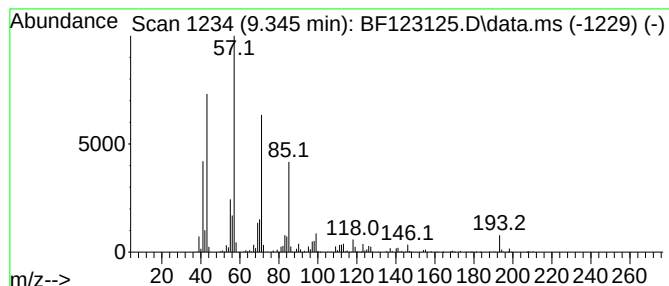
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tetradecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.345	27.43 ng	4772420	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	93
2			Hexadecane	226	C16H34	000544-76-3	74
3			10-Methylnonadecane	282	C20H42	056862-62-5	74
4			Nonadecane	268	C19H40	000629-92-5	74
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123125.D
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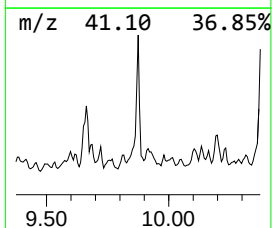
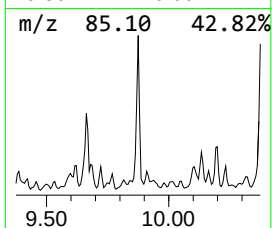
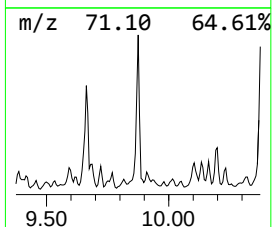
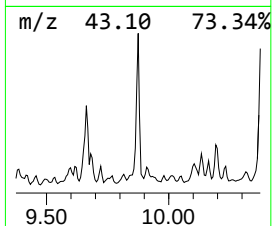
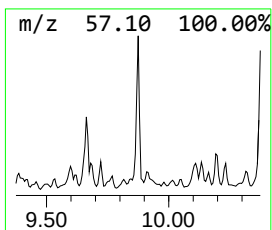
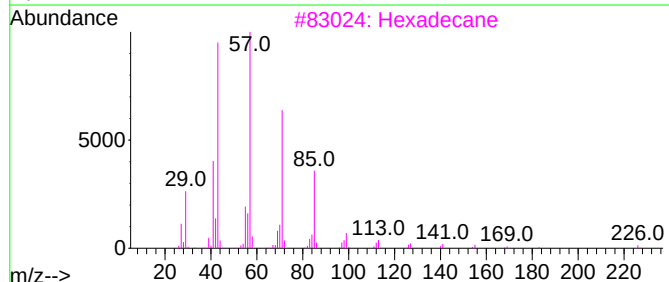
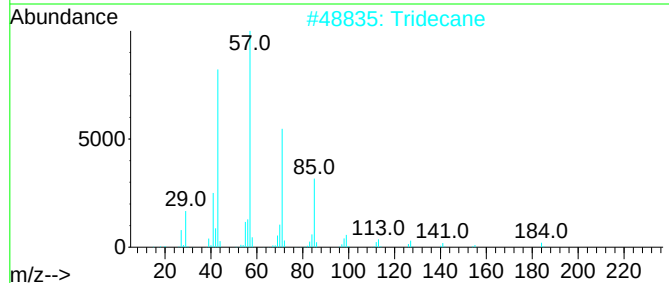
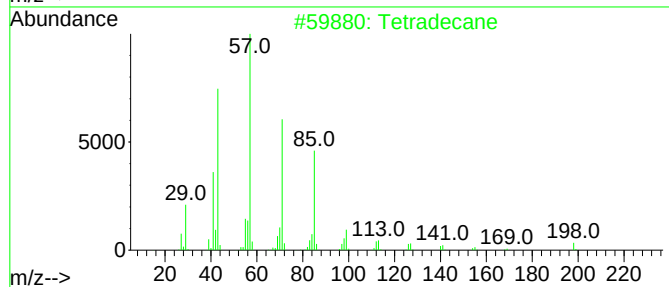
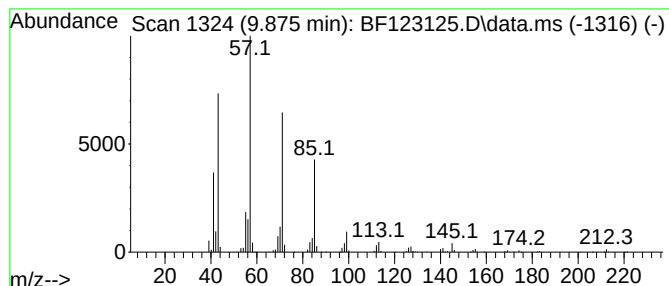
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.875	23.24 ng	4043460	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	91
2			Tridecane	184	C13H28	000629-50-5	72
3			Hexadecane	226	C16H34	000544-76-3	72
4			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	72
5			Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
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Sample : M1273-01
Misc :
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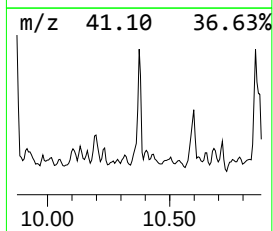
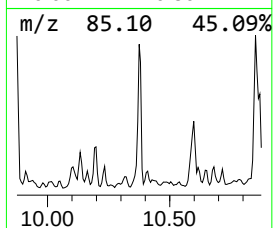
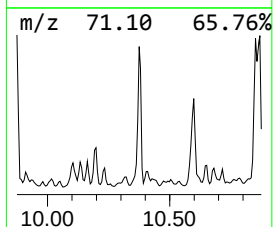
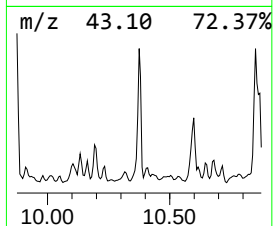
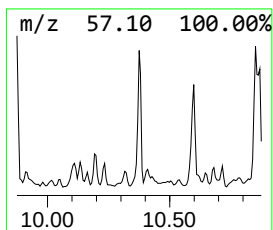
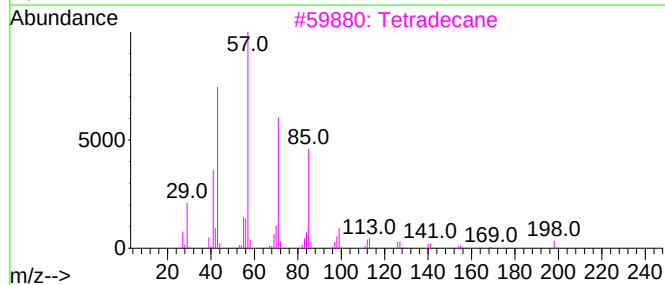
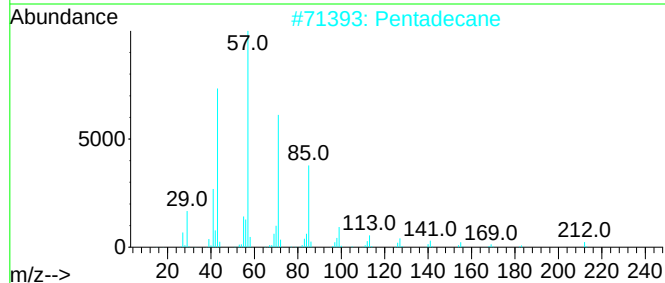
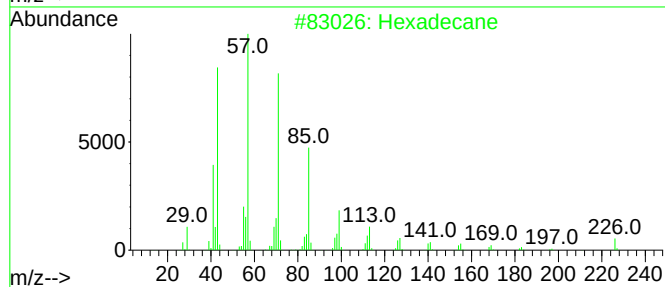
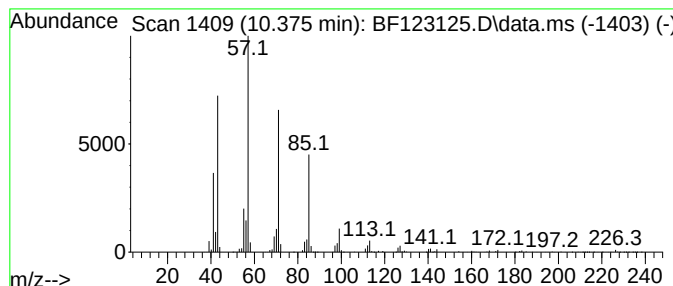
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WP-110

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.375	22.51 ng	3917220	Acenaphthene-d10	9.939	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Pentadecane	212	C15H32	000629-62-9	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123125.D
Acq On : 4 Feb 2021 21:37
Operator : JU/CG
Sample : M1273-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

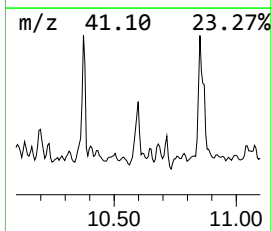
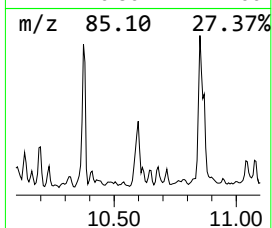
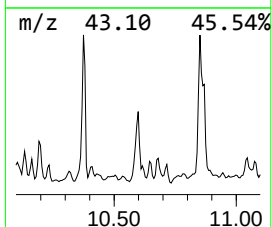
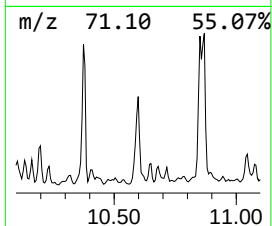
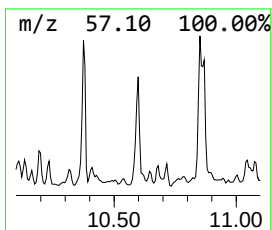
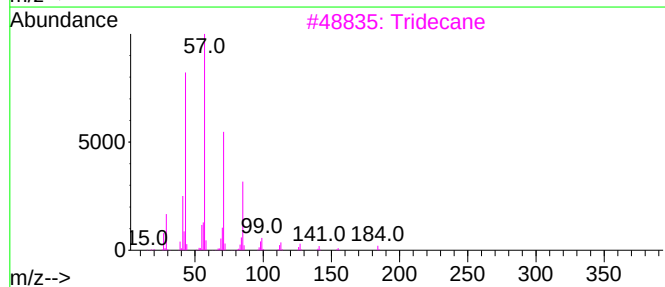
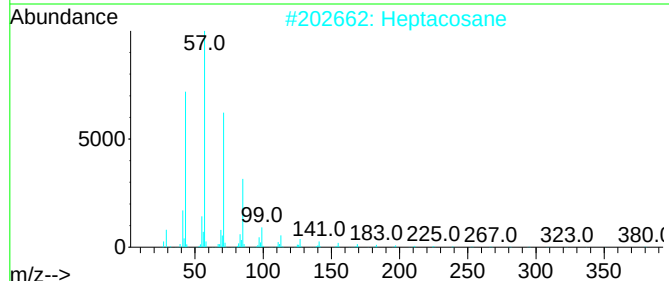
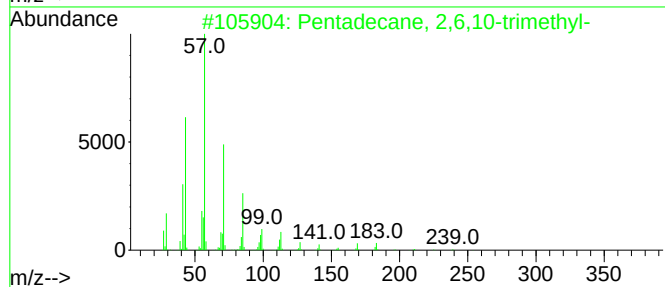
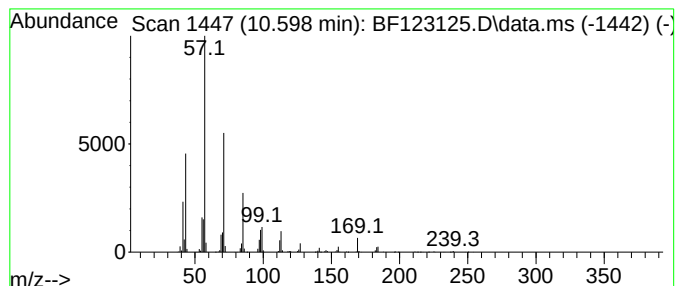
Instrument :
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ClientSampleId :
WP-110

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentadecane, 2,6,10-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.598	14.99 ng	2608340	Acenaphthene-d10	9.939	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	94
2	Heptacosane	380	C27H56	000593-49-7	80
3	Tridecane	184	C13H28	000629-50-5	72
4	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	68
5	Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123125.D
Acq On : 4 Feb 2021 21:37
Operator : JU/CG
Sample : M1273-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

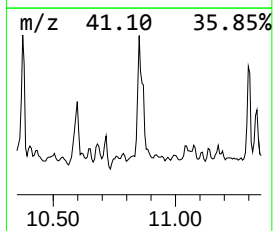
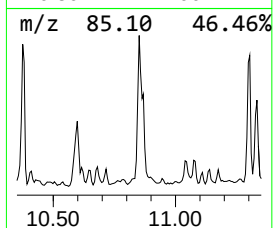
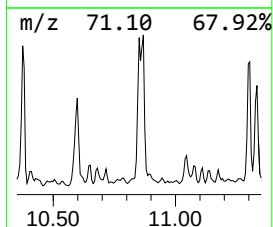
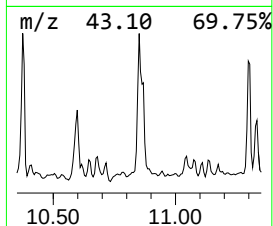
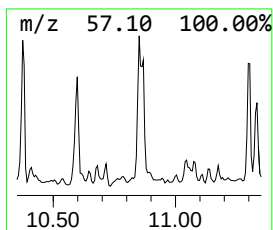
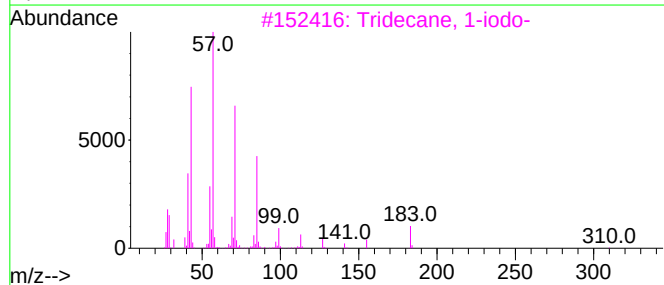
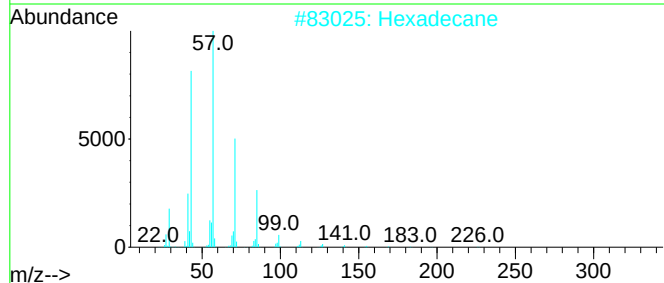
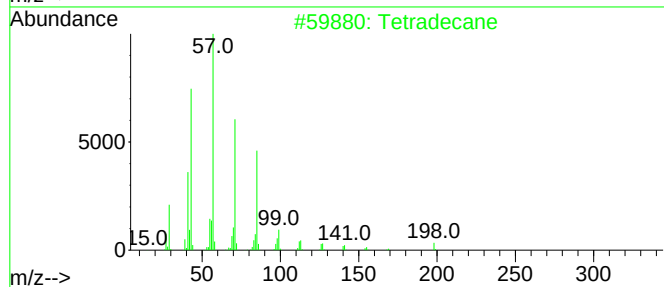
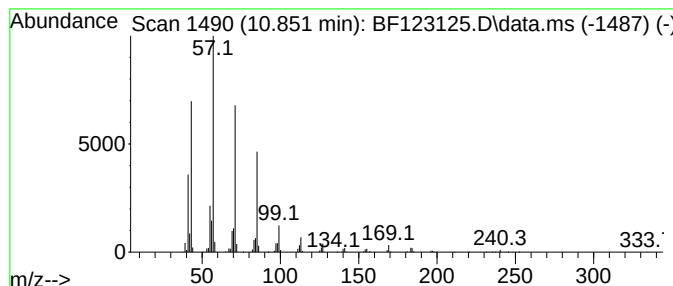
Instrument :
BNA_F
ClientSampleId :
WP-110

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tridecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.851	38.56 ng	4130260	Phenanthrene-d10		11.433	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	93
2	Hexadecane		226	C16H34	000544-76-3	90
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	90
4	Heptadecane		240	C17H36	000629-78-7	90
5	Dodecane		170	C12H26	000112-40-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123125.D
Acq On : 4 Feb 2021 21:37
Operator : JU/CG
Sample : M1273-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WP-110

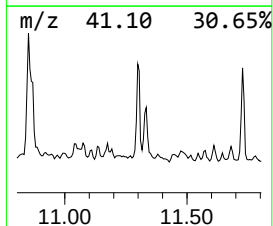
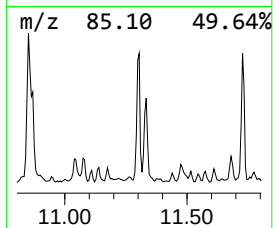
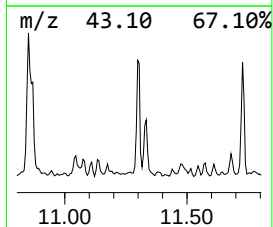
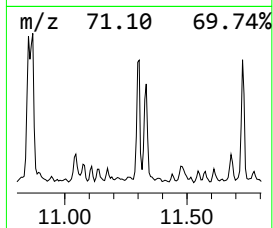
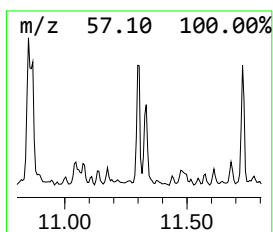
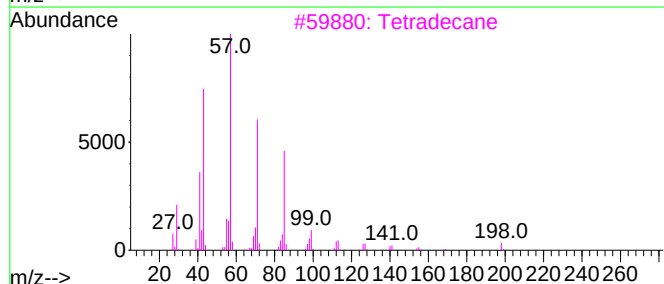
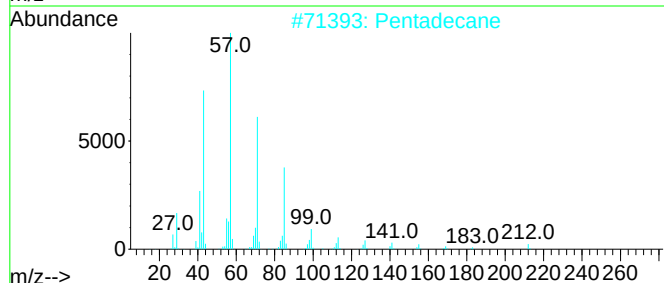
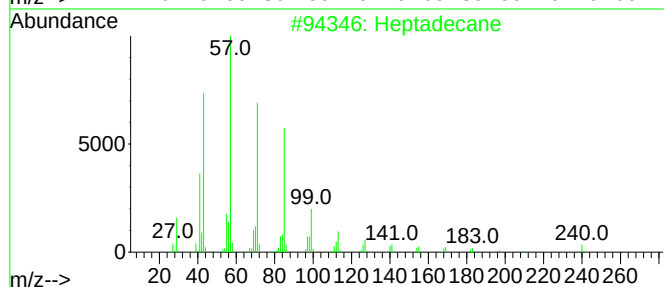
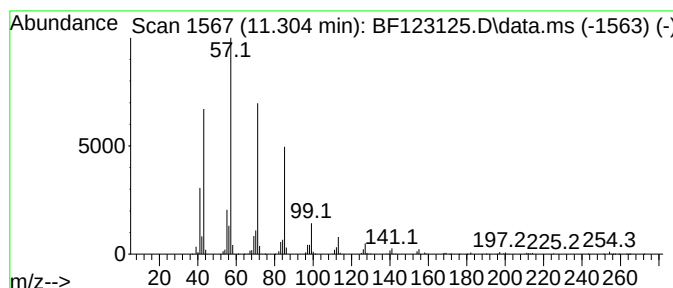
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.304	26.55 ng	2843990	Phenanthrene-d10	11.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	91
2		Pentadecane	212	C15H32	000629-62-9	91
3		Tetradecane	198	C14H30	000629-59-4	91
4		Hexadecane	226	C16H34	000544-76-3	90
5		Hexacosane	366	C26H54	000630-01-3	90



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Data File : BF123125.D
Acq On : 4 Feb 2021 21:37
Operator : JU/CG
Sample : M1273-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

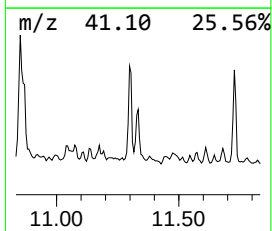
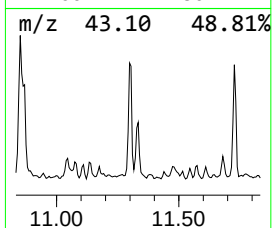
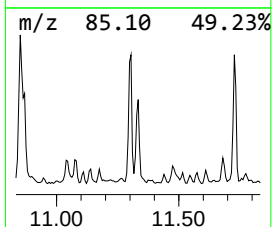
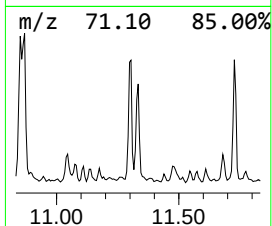
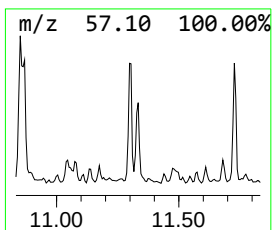
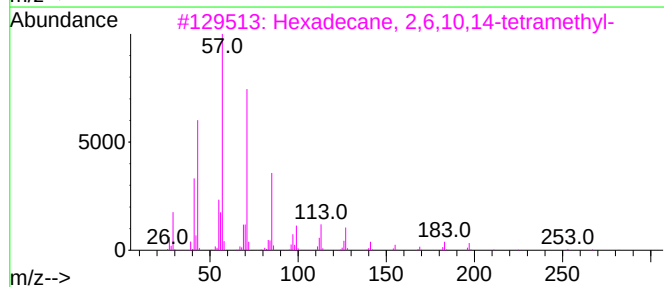
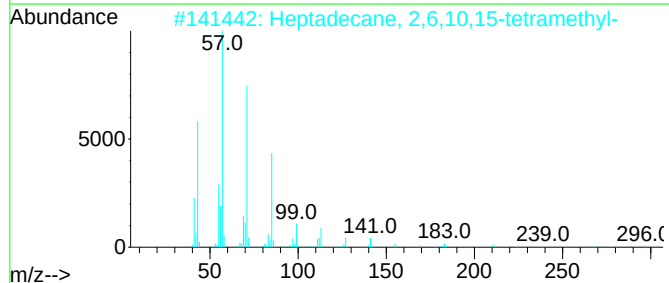
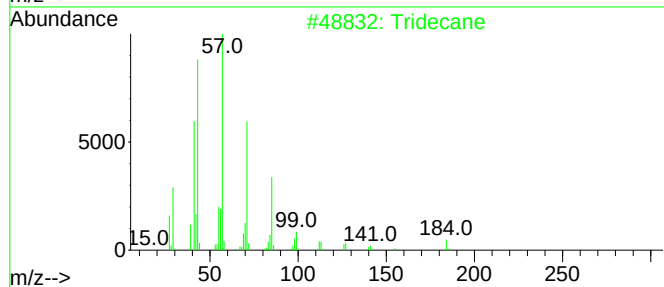
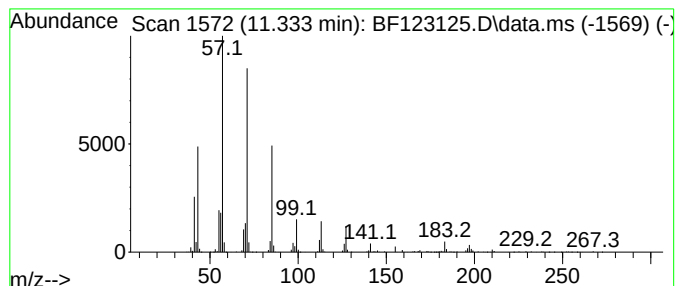
Instrument :
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ClientSampleId :
WP-110

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane, 2,6,10,15-tetr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.333	22.44 ng	2403600	Phenanthrene-d10		11.433	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	87
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	86
3	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	83
4	Pentadecane, 2,6,10,14-tetramethyl-		268	C19H40	001921-70-6	72
5	Sulfurous acid, 2-ethylhexyl hex...		278	C14H30O3S	1000309-20-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123125.D
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.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
Butane, 2-metho...	2.187	21.9	ng	1962160	1	6.893	1789190	20.0
3-Penten-2-one,...	4.510	54.1	ng	4843290	1	6.893	1789190	20.0
Decane	6.734	10.6	ng	943466	1	6.893	1789190	20.0
Benzene, 1-meth...	7.210	9.9	ng	885255	1	6.893	1789190	20.0
Benzene, 1-meth...	7.287	11.9	ng	1069130	1	6.893	1789190	20.0
Tridecane	8.775	13.3	ng	3128680	2	8.181	4699980	20.0
Dodecane, 2,7,1...	9.204	10.0	ng	1740310	3	9.939	3480340	20.0
Tetradecane	9.345	27.4	ng	4772420	3	9.939	3480340	20.0
Hexadecane	9.875	23.2	ng	4043460	3	9.939	3480340	20.0
Pentadecane	10.375	22.5	ng	3917220	3	9.939	3480340	20.0
Pentadecane, 2,...	10.598	15.0	ng	2608340	3	9.939	3480340	20.0
Tridecane, 1-iodo-	10.851	38.6	ng	4130260	4	11.433	2142250	20.0
Heptadecane	11.304	26.6	ng	2843990	4	11.433	2142250	20.0
Heptadecane, 2,...	11.333	22.4	ng	2403600	4	11.433	2142250	20.0