

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
 Data File : BF136267.D
 Acq On : 29 Nov 2023 00:49
 Operator : CG\JU
 Sample : 05519-01 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-02-112123

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-BF112723.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136267.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.881	300	305	311	rVB	11068	15633	1.88%	0.176%
2	5.428	564	568	579	rBV	459284	393068	47.24%	4.421%
3	6.428	734	738	753	rVB	464787	370137	44.48%	4.163%
4	6.640	770	774	779	rBV3	16690	18729	2.25%	0.211%
5	6.804	798	802	805	rBV	881583	678880	81.59%	7.635%
6	7.193	865	868	872	rBV4	10123	10117	1.22%	0.114%
7	7.357	893	896	900	rVV	274720	208420	25.05%	2.344%
8	7.398	900	903	906	rVB	39424	30094	3.62%	0.338%
9	7.445	906	911	914	rVB4	7877	11832	1.42%	0.133%
10	7.604	932	938	941	rVB4	13904	18652	2.24%	0.210%
11	7.769	962	966	968	rVB4	10374	13368	1.61%	0.150%
12	7.798	968	971	973	rBV3	14802	13636	1.64%	0.153%
13	7.834	976	977	982	rVB5	10907	12091	1.45%	0.136%
14	8.081	1013	1019	1022	rBV	1035676	832091	100.00%	9.358%
15	8.145	1025	1030	1032	rVB2	26633	33876	4.07%	0.381%
16	8.281	1050	1053	1056	rVB3	14393	14616	1.76%	0.164%
17	8.375	1064	1069	1071	rBV6	20774	26843	3.23%	0.302%
18	8.434	1076	1079	1081	rBV3	15061	15824	1.90%	0.178%
19	8.463	1081	1084	1087	rBV3	23179	21346	2.57%	0.240%
20	8.504	1087	1091	1093	rBV2	28271	26216	3.15%	0.295%
21	8.587	1102	1105	1107	rBV2	31450	25921	3.12%	0.292%
22	8.675	1117	1120	1123	rBV	90751	72859	8.76%	0.819%
23	8.739	1128	1131	1133	rVV2	19371	18573	2.23%	0.209%
24	8.775	1133	1137	1139	rVB4	12904	14348	1.72%	0.161%
25	8.904	1154	1159	1161	rBV2	22643	20481	2.46%	0.230%
26	8.957	1166	1168	1170	rBV3	11854	11738	1.41%	0.132%
27	9.039	1180	1182	1186	rVB3	19572	15979	1.92%	0.180%
28	9.081	1186	1189	1191	rBV2	13285	11932	1.43%	0.134%
29	9.104	1191	1193	1198	rVB2	24999	24523	2.95%	0.276%
30	9.157	1198	1202	1205	rBV	497591	390060	46.88%	4.387%
31	9.239	1211	1216	1220	rBV	90110	85644	10.29%	0.963%
32	9.310	1225	1228	1230	rVB2	16062	13186	1.58%	0.148%
33	9.498	1257	1260	1262	rBV3	12439	13010	1.56%	0.146%
34	9.516	1262	1263	1266	rVB2	16695	13424	1.61%	0.151%
35	9.563	1266	1271	1273	rBV4	39289	46508	5.59%	0.523%
36	9.586	1273	1275	1278	rVV2	25808	21850	2.63%	0.246%

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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-BF112723.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	9.622	1278	1281	1283	rVB3	19797	17375	2.09%	0.195%
38	9.775	1304	1307	1311	rVB	92334	67030	8.06%	0.754%
39	9.834	1314	1317	1321	rVB	767939	671757	80.73%	7.555%
40	10.010	1342	1347	1349	rBV3	14581	22607	2.72%	0.254%
41	10.039	1349	1352	1354	rVV4	15242	18692	2.25%	0.210%
42	10.098	1358	1362	1365	rVV3	21253	23942	2.88%	0.269%
43	10.275	1389	1392	1395	rVB	94027	69247	8.32%	0.779%
44	10.381	1407	1410	1413	rBV4	10362	11959	1.44%	0.135%
45	10.498	1424	1430	1436	rBV	35385	46648	5.61%	0.525%
46	10.551	1436	1439	1441	rVB4	10164	10257	1.23%	0.115%
47	10.581	1441	1444	1448	rBV4	11567	13124	1.58%	0.148%
48	10.622	1448	1451	1456	rBV	197220	179701	21.60%	2.021%
49	10.751	1470	1473	1481	rBV	89519	104742	12.59%	1.178%
50	10.945	1502	1506	1508	rBV4	10633	14891	1.79%	0.167%
51	11.204	1546	1550	1552	rBV	65134	60099	7.22%	0.676%
52	11.233	1552	1555	1561	rVB2	35957	42676	5.13%	0.480%
53	11.328	1567	1571	1574	rBV	842085	654654	78.68%	7.363%
54	11.351	1574	1575	1577	rVB	55794	27377	3.29%	0.308%
55	11.586	1612	1615	1619	rVB6	9584	12403	1.49%	0.139%
56	11.633	1619	1623	1625	rBV	58390	54493	6.55%	0.613%
57	11.733	1637	1640	1645	rVB2	56681	46944	5.64%	0.528%
58	11.792	1648	1650	1652	rBV2	9066	10272	1.23%	0.116%
59	11.863	1659	1662	1665	rVB2	33570	29689	3.57%	0.334%
60	11.939	1672	1675	1681	rBV6	17757	27410	3.29%	0.308%
61	12.039	1689	1692	1695	rBV	66298	55207	6.63%	0.621%
62	12.069	1695	1697	1700	rVB4	14659	12391	1.49%	0.139%
63	12.110	1700	1704	1706	rBV4	9753	13697	1.65%	0.154%
64	12.263	1727	1730	1732	rBV3	12715	13844	1.66%	0.156%
65	12.386	1748	1751	1753	rBV	26306	24893	2.99%	0.280%
66	12.422	1753	1757	1759	rBV	215501	221224	26.59%	2.488%
67	12.445	1759	1761	1763	rVB2	123305	102323	12.30%	1.151%
68	12.510	1769	1772	1773	rBV3	14906	16531	1.99%	0.186%
69	12.545	1773	1778	1781	rVB2	60638	70812	8.51%	0.796%
70	12.651	1794	1796	1797	rBV2	14386	11456	1.38%	0.129%
71	12.704	1803	1805	1807	rBV2	20337	19001	2.28%	0.214%
72	12.727	1807	1809	1813	rVB5	16269	15863	1.91%	0.178%
73	12.775	1813	1817	1819	rBV	58422	60993	7.33%	0.686%
74	12.804	1819	1822	1825	rVB2	77037	73014	8.77%	0.821%
75	12.892	1835	1837	1839	rBV3	14329	12034	1.45%	0.135%
76	12.922	1839	1842	1851	rVV	511887	446718	53.69%	5.024%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	13.016	1856	1858	1860	rBV3	14977	14813	1.78%	0.167%
78	13.104	1871	1873	1876	rVB3	32077	30599	3.68%	0.344%
79	13.169	1880	1884	1888	rVV2	90986	94027	11.30%	1.058%
80	13.510	1939	1942	1945	rBV	92218	89069	10.70%	1.002%
81	13.845	1996	1999	2004	rBV3	85977	89627	10.77%	1.008%
82	13.980	2018	2022	2025	rBV	846703	739973	88.93%	8.322%
83	14.163	2050	2053	2057	rVB	95496	86351	10.38%	0.971%
84	14.469	2102	2105	2108	rBV	113129	113798	13.68%	1.280%
85	14.780	2156	2158	2165	rBV3	77294	112714	13.55%	1.268%
86	15.133	2215	2218	2221	rVB	73616	80618	9.69%	0.907%
87	15.463	2270	2274	2281	rVB2	388204	466290	56.04%	5.244%

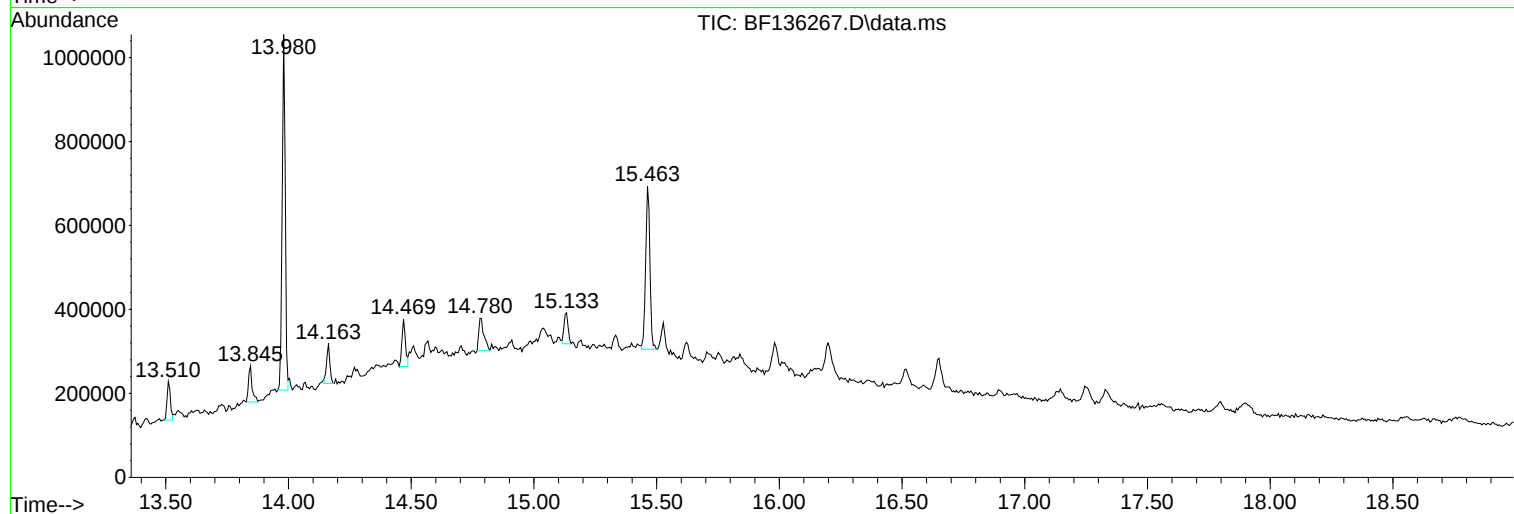
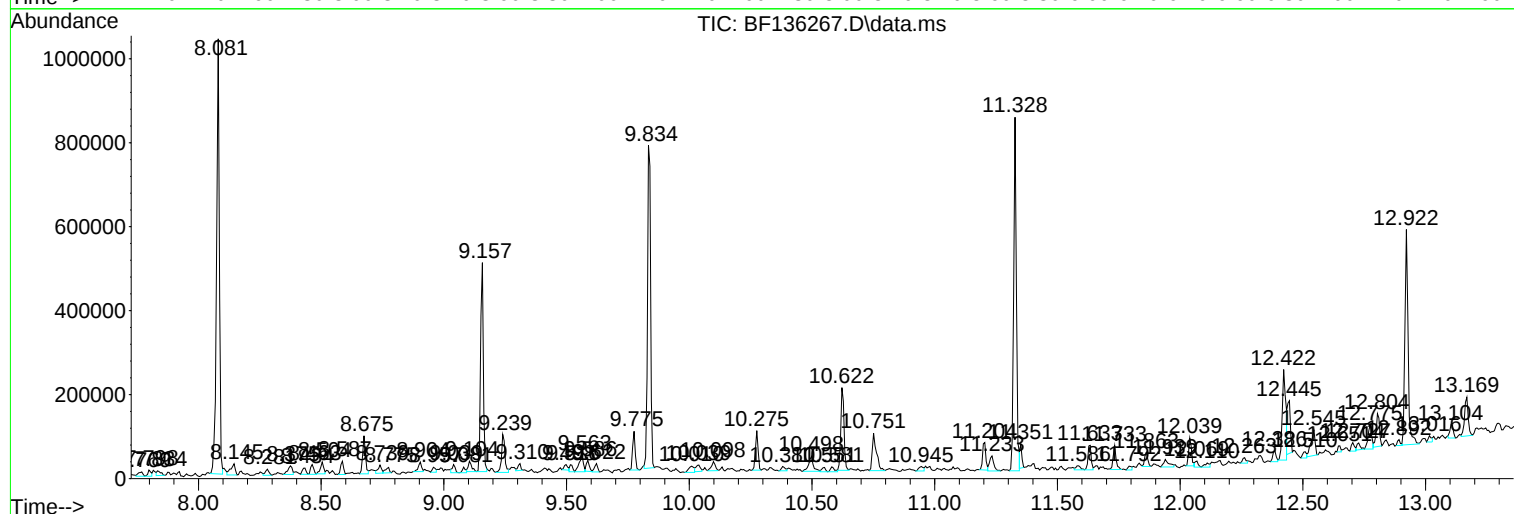
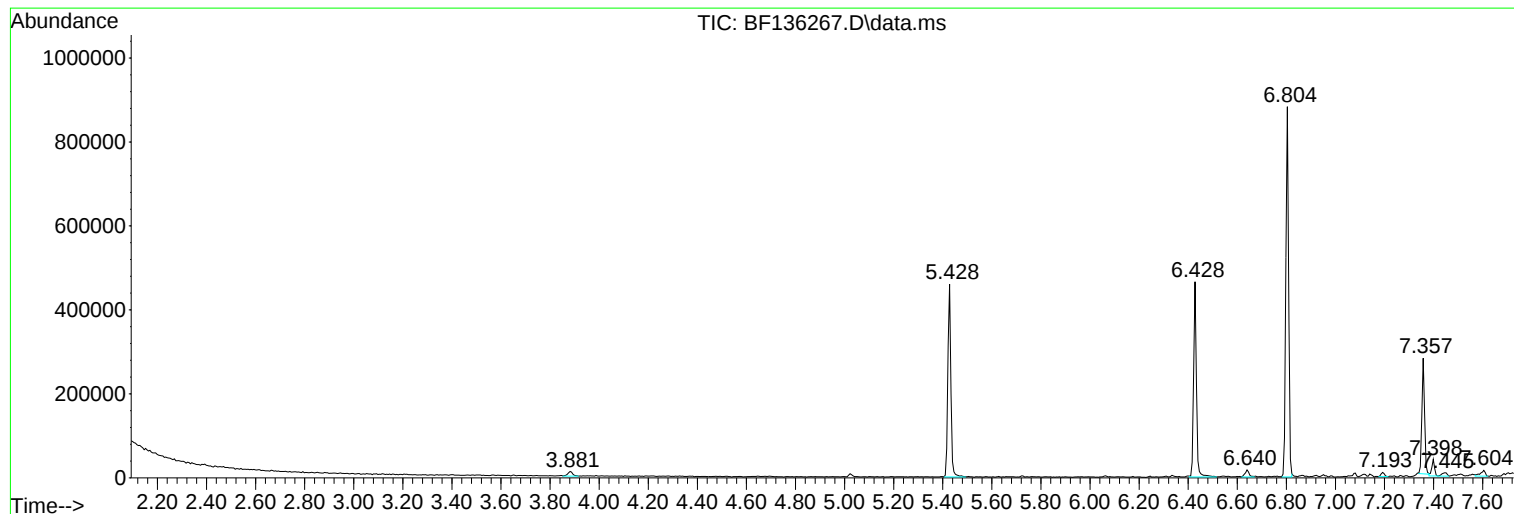
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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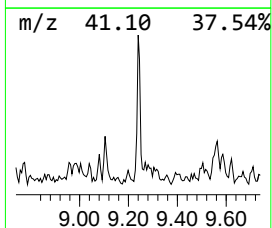
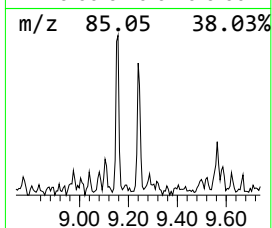
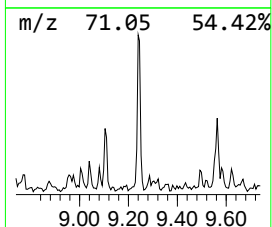
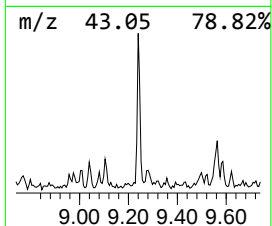
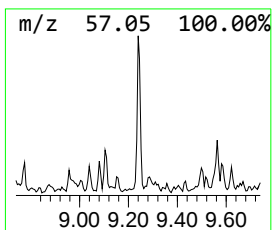
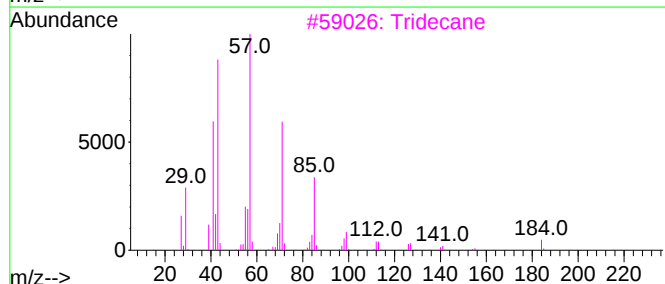
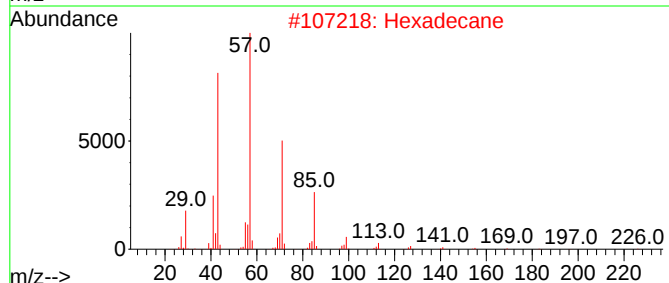
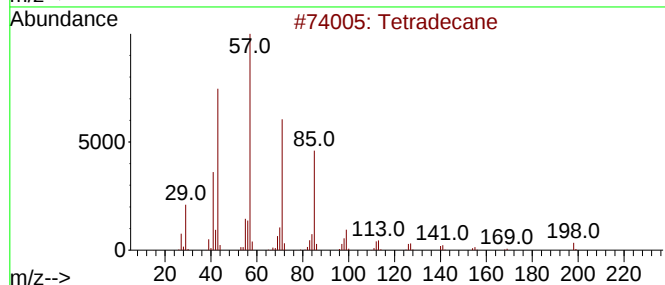
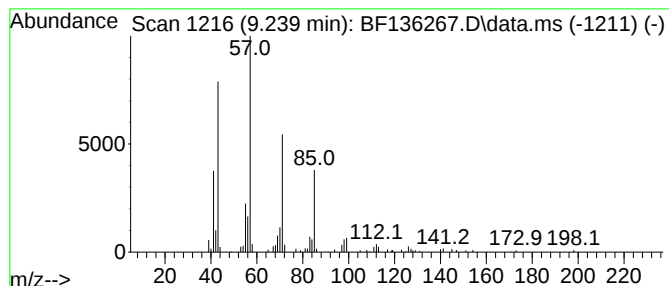
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Tetradecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.239	2.55 ng	85644	Acenaphthene-d10	9.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	95
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tridecane	184	C13H28	000629-50-5	83
4		Decane, 1-iodo-	268	C10H21I	002050-77-3	64
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	64



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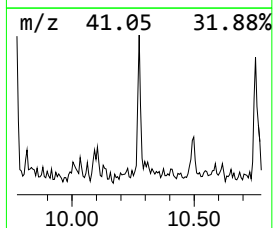
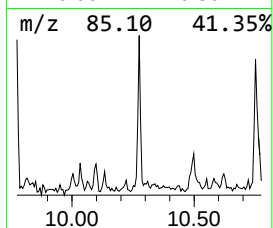
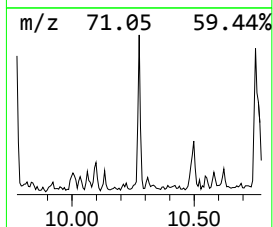
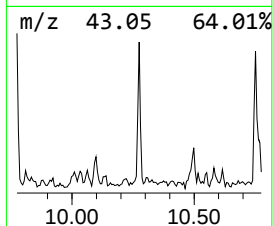
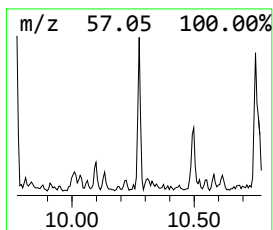
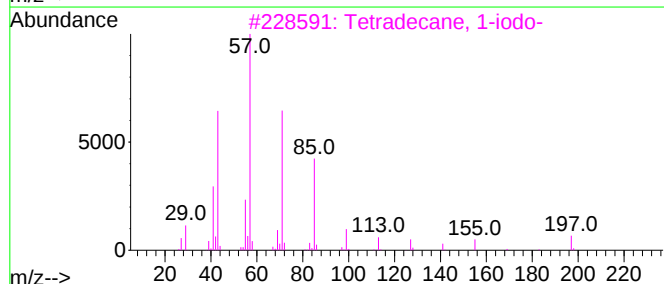
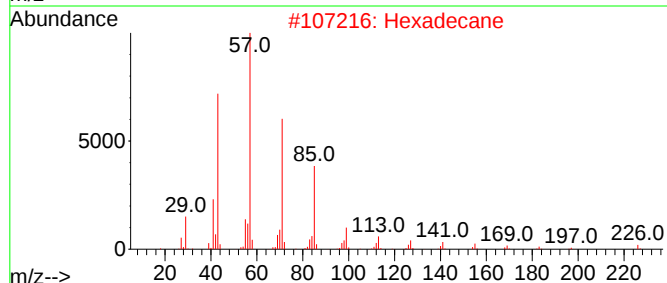
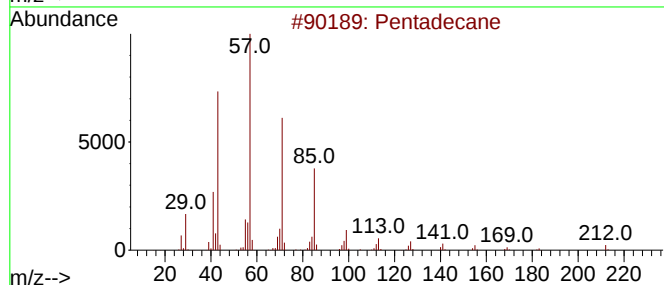
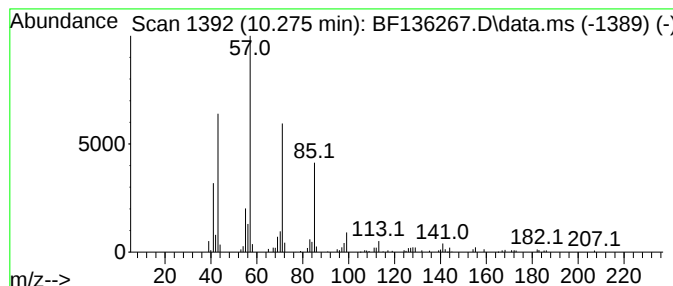
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Pentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.275	2.06 ng	69247	Acenaphthene-d10	9.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	90
2			Hexadecane	226	C16H34	000544-76-3	86
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4			9-methylheptadecane	254	C18H38	026741-18-4	80
5			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	78



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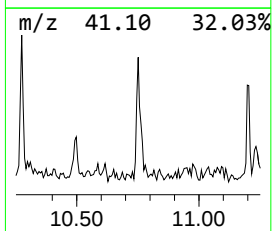
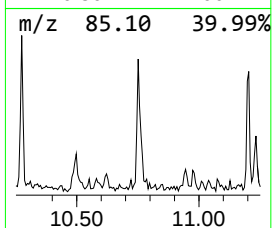
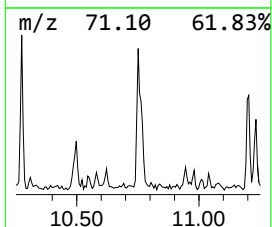
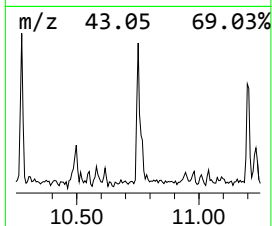
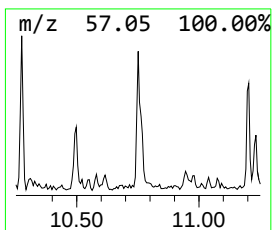
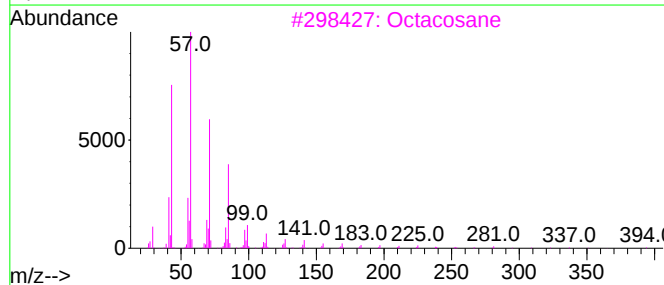
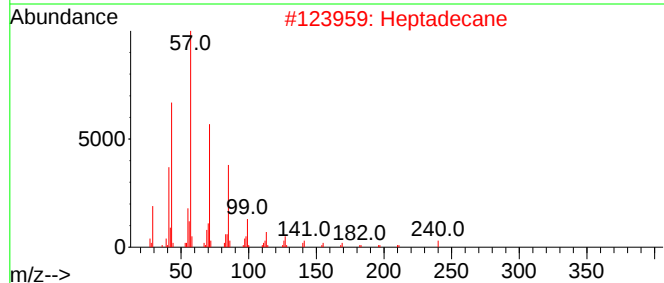
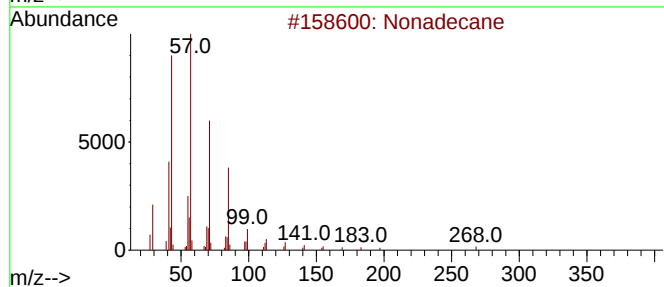
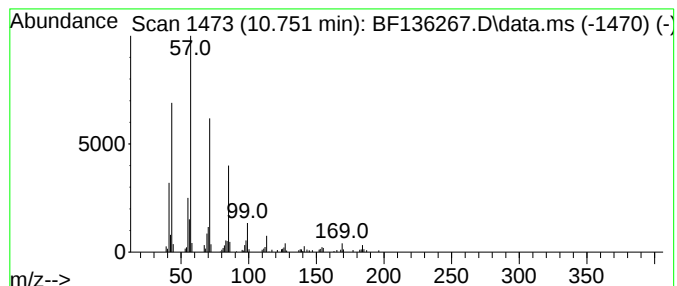
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Nonadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.751	3.20 ng	104742	Phenanthrene-d10	11.328

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	90
2		Heptadecane	240	C17H36	000629-78-7	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Pentadecane	212	C15H32	000629-62-9	90



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ClientSampleId :
OK-02-112123

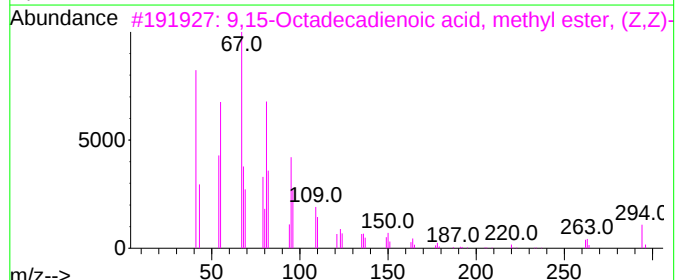
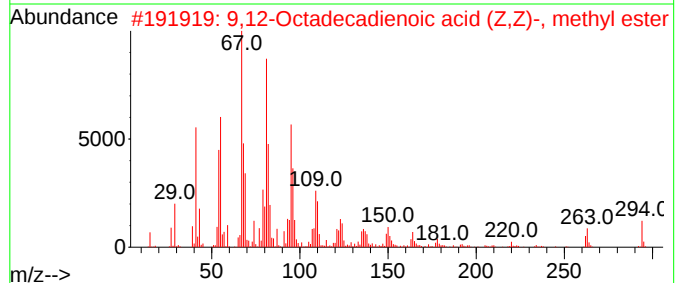
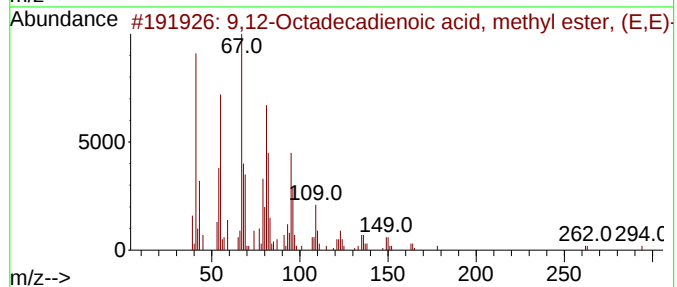
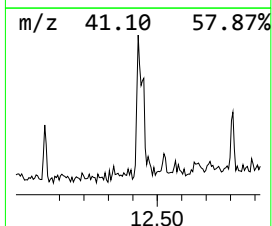
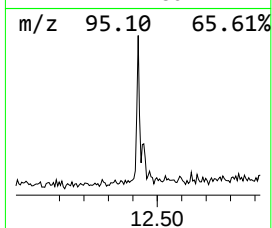
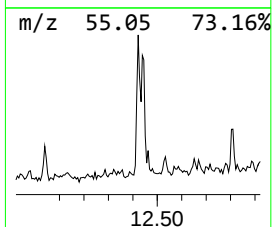
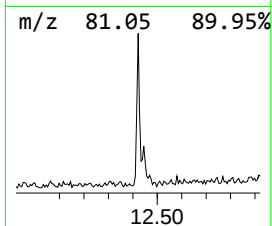
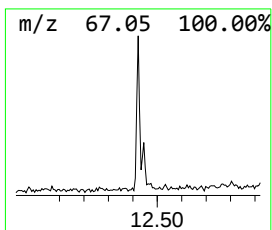
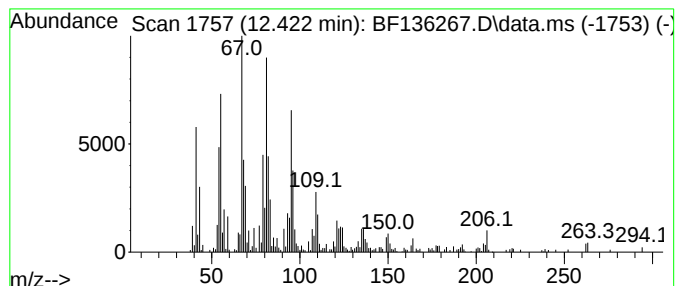
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.422	6.76 ng	221224	Phenanthrene-d10	11.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99		
2	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	98		
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	97		
4	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	97		
5	9,11-Octadecadienoic acid, methy...	294	C19H34O2	013038-47-6	93		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136267.D
Acq On : 29 Nov 2023 00:49
Operator : CG\JU
Sample : 05519-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-112123

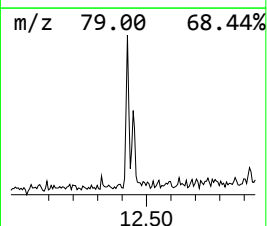
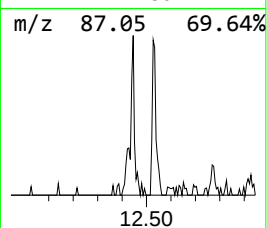
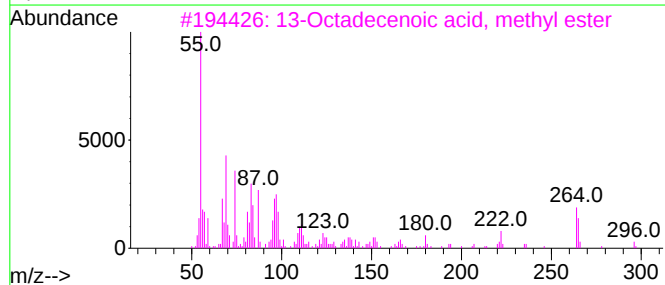
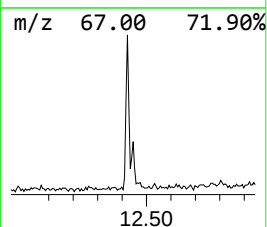
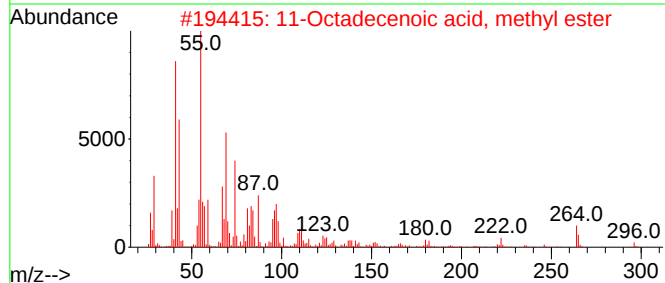
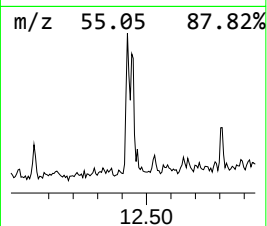
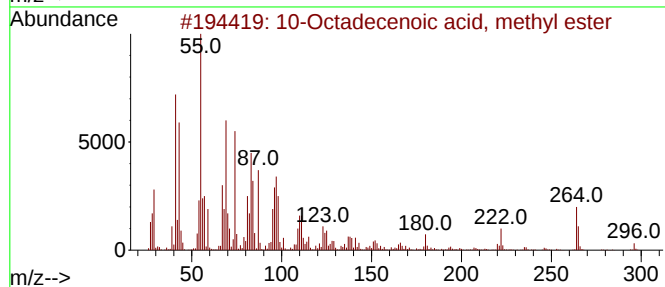
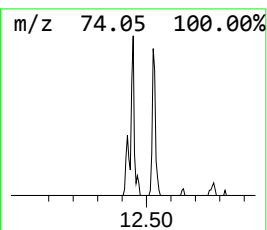
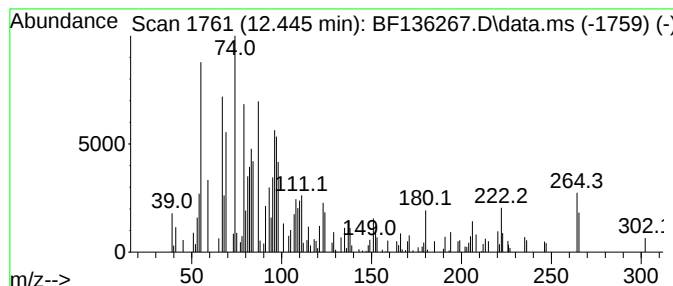
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 10-Octadecenoic acid, methyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.445	3.13 ng	102323	Phenanthrene-d10	11.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
2			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	91
3			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	90
4			3-Octadecenoic acid, methyl ester	296	C19H36O2	056599-33-8	87
5			cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1010333-58-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136267.D
Acq On : 29 Nov 2023 00:49
Operator : CG\JU
Sample : 05519-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

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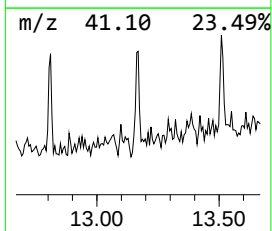
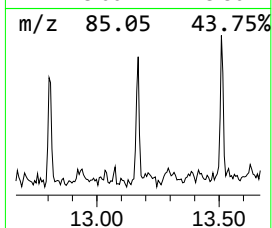
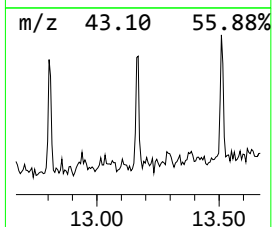
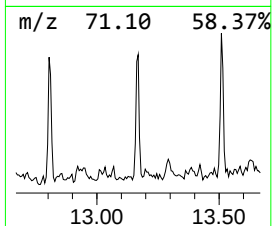
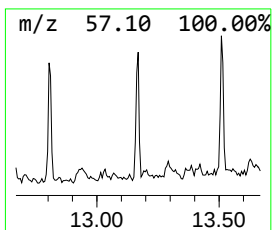
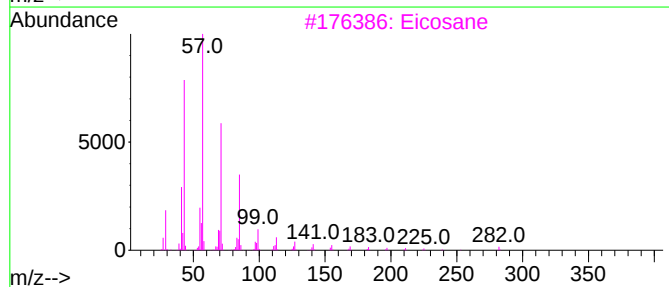
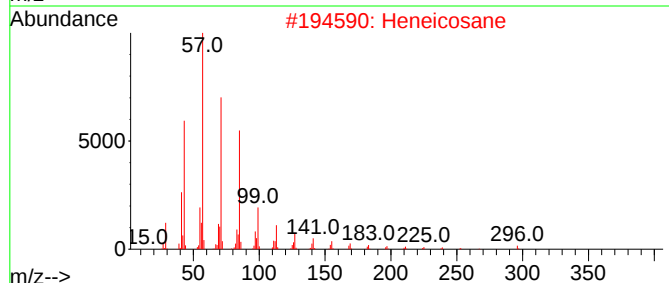
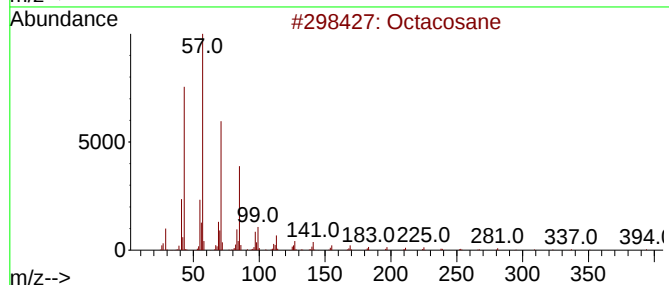
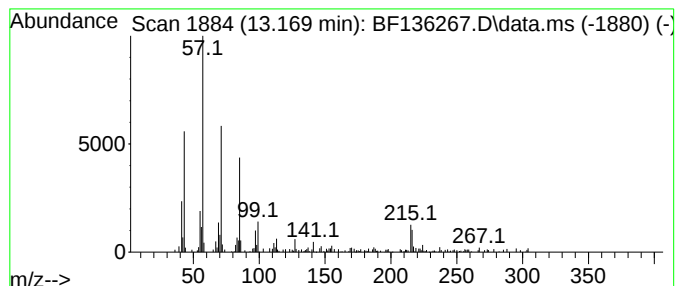
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.169	2.54 ng	94027	Chrysene-d12	13.980

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	81
2		Heneicosane	296	C21H44	000629-94-7	76
3		Eicosane	282	C20H42	000112-95-8	68
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	64
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136267.D
Acq On : 29 Nov 2023 00:49
Operator : CG\JU
Sample : 05519-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
OK-02-112123

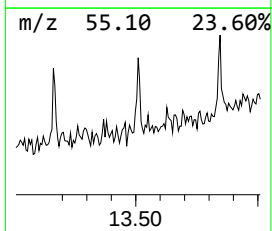
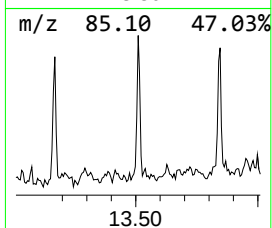
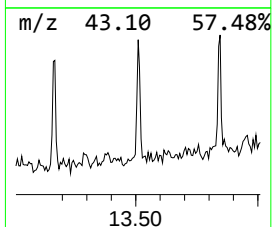
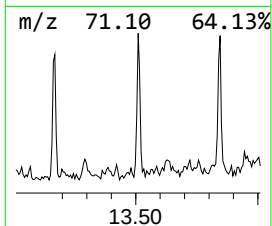
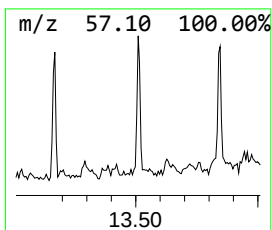
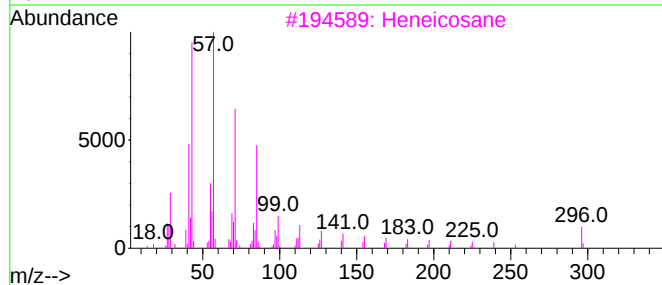
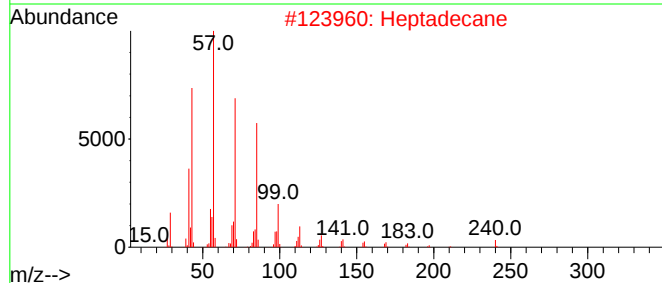
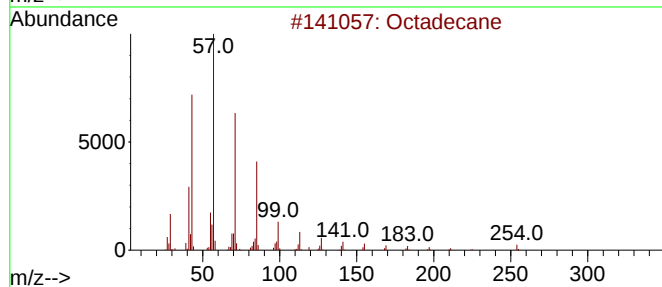
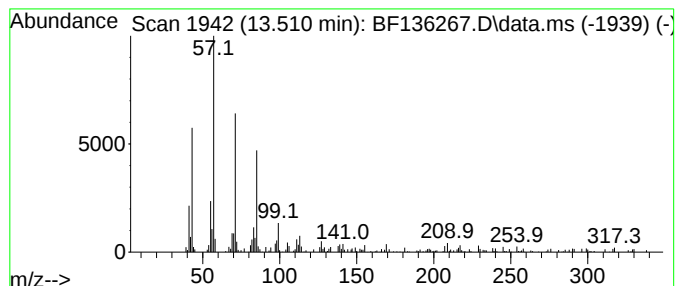
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.510	2.41 ng	89069	Chrysene-d12	13.980

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	96
2			Heptadecane	240	C17H36	000629-78-7	95
3			Heneicosane	296	C21H44	000629-94-7	95
4			Tetracosane	338	C24H50	000646-31-1	94
5			Tetradecane	198	C14H30	000629-59-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
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Acq On : 29 Nov 2023 00:49
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Misc :
ALS Vial : 18 Sample Multiplier: 1

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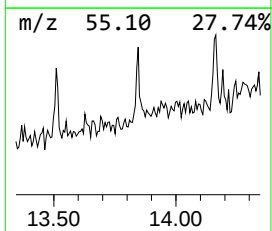
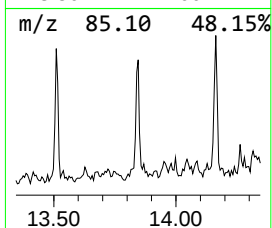
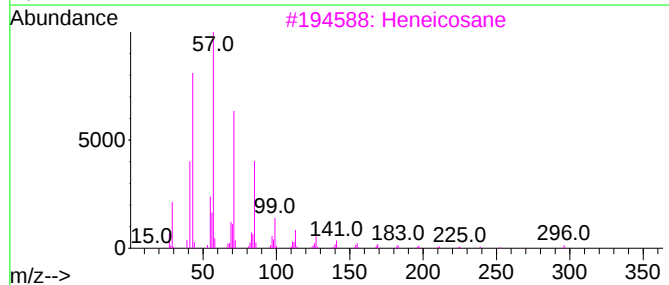
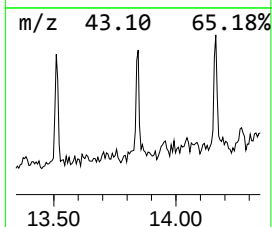
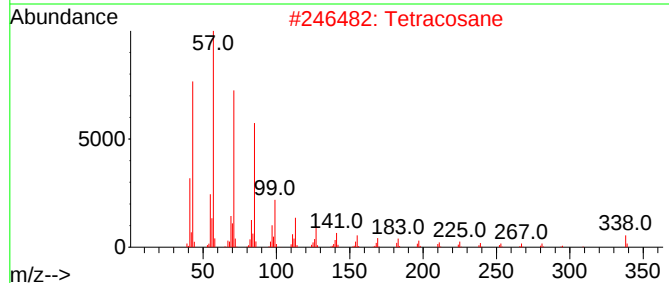
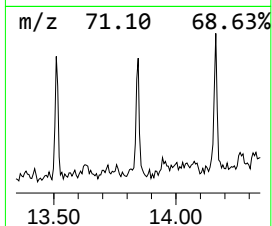
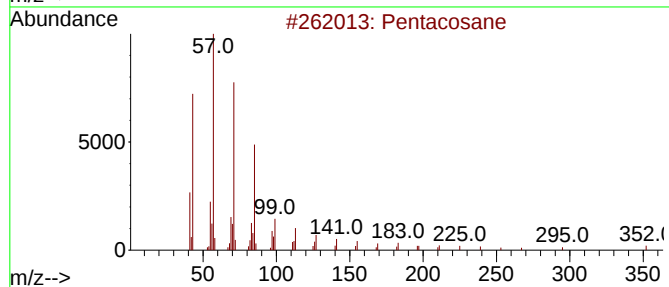
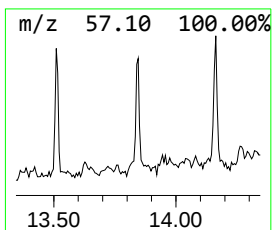
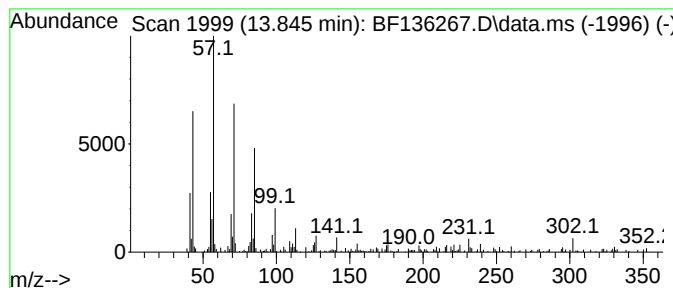
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	2.42 ng	89627	Chrysene-d12	13.980

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	91
2			Tetracosane	338	C24H50	000646-31-1	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Triacontane	422	C30H62	000638-68-6	87
5			Octadecane	254	C18H38	000593-45-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136267.D
Acq On : 29 Nov 2023 00:49
Operator : CG\JU
Sample : 05519-01 5X
Misc :
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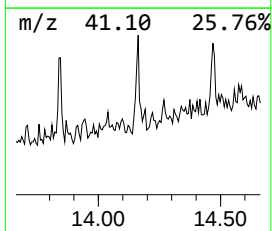
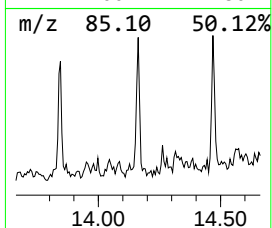
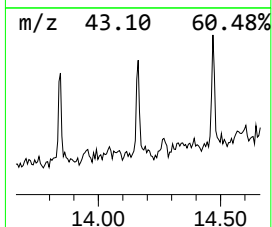
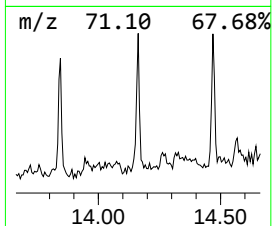
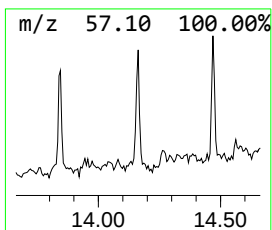
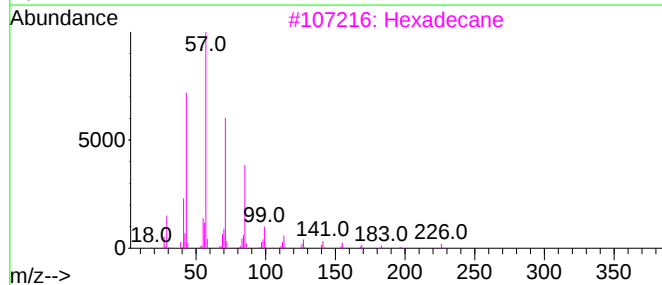
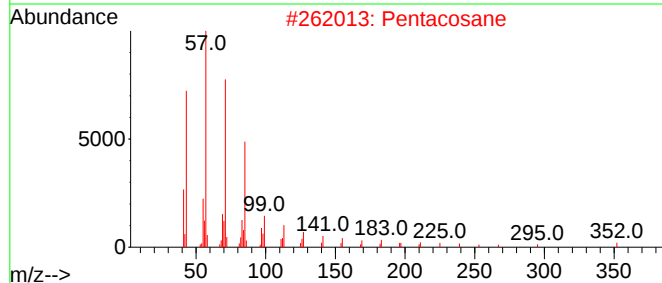
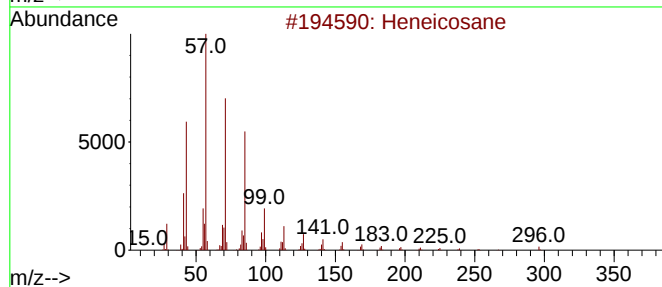
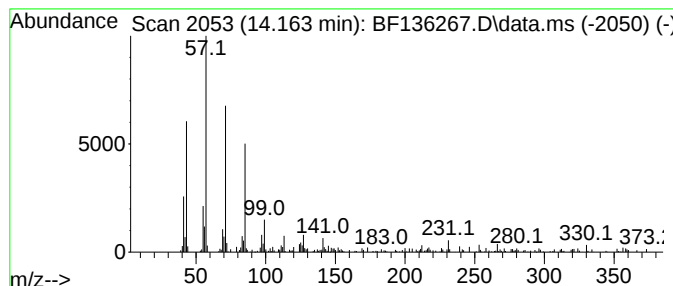
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.163	2.33 ng	86351	Chrysene-d12	13.980	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Pentacosane	352	C25H52	000629-99-2	91
3	Hexadecane	226	C16H34	000544-76-3	87
4	Tricosane	324	C23H48	000638-67-5	83
5	Tetracosane	338	C24H50	000646-31-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136267.D
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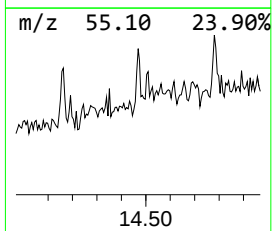
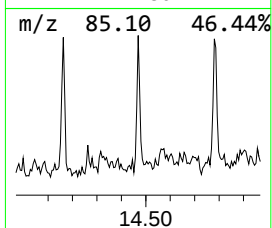
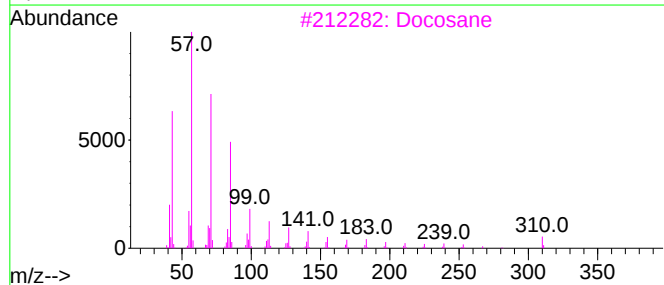
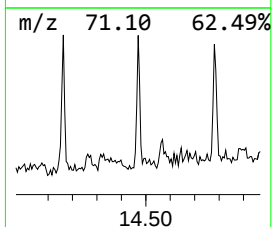
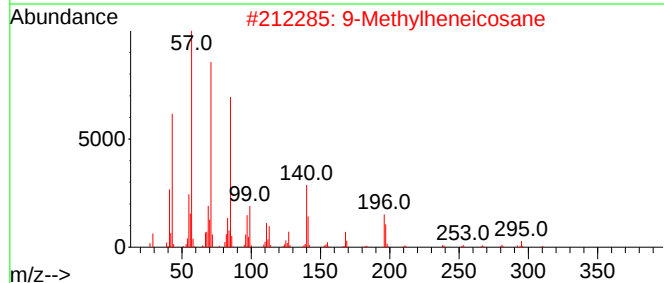
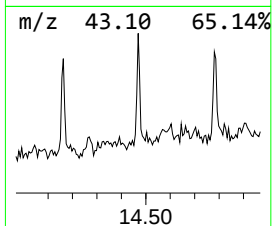
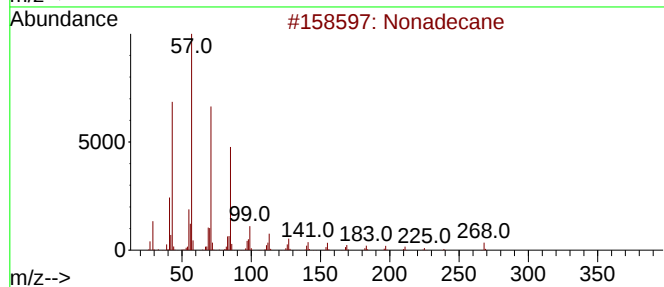
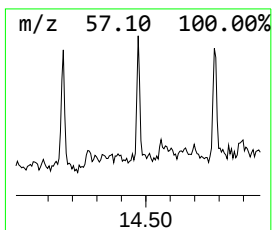
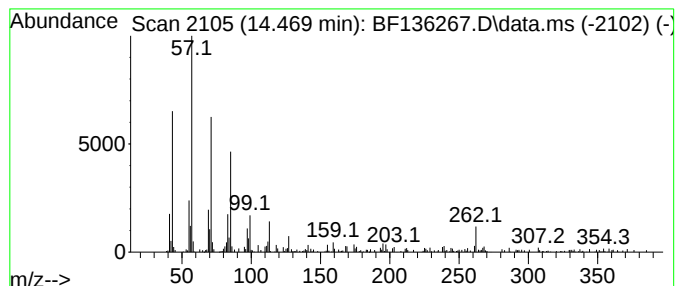
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9-Methylheneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.469	3.08 ng	113798	Chrysene-d12	13.980

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	95
2		9-Methylheneicosane	310	C22H46	070475-51-3	91
3		Docosane	310	C22H46	000629-97-0	91
4		Octadecane	254	C18H38	000593-45-3	87
5		3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	87



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Data File : BF136267.D
Acq On : 29 Nov 2023 00:49
Operator : CG\JU
Sample : 05519-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

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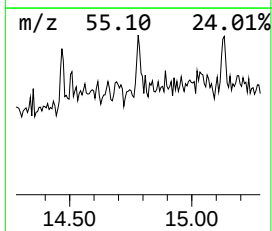
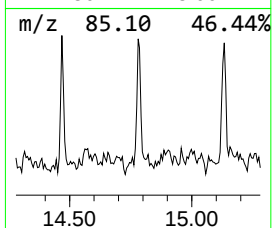
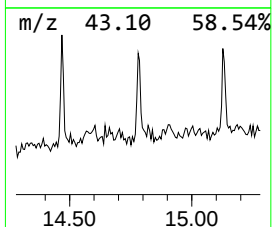
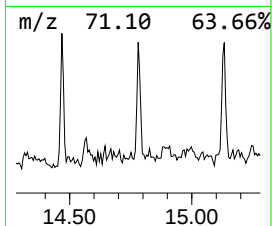
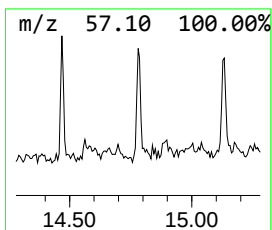
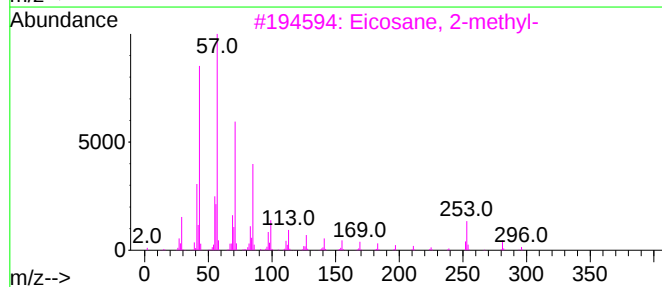
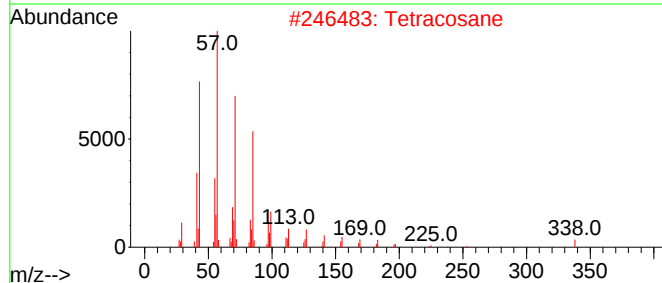
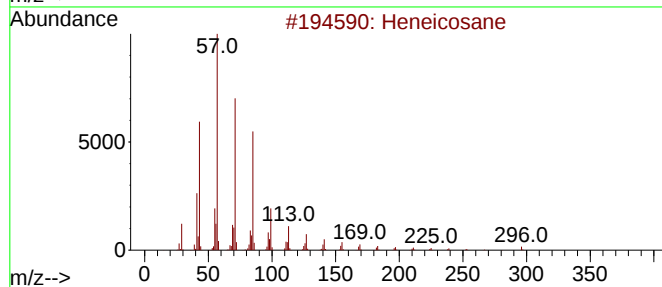
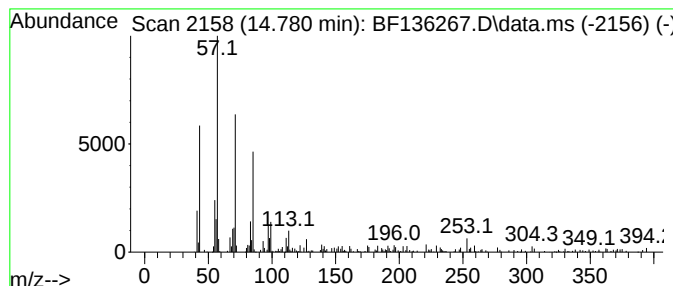
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	4.83 ng	112714	Perylene-d12	15.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	94
2			Tetracosane	338	C24H50	000646-31-1	92
3			Eicosane, 2-methyl-	296	C21H44	001560-84-5	89
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136267.D
Acq On : 29 Nov 2023 00:49
Operator : CG\JU
Sample : 05519-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-112123

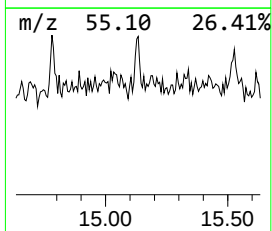
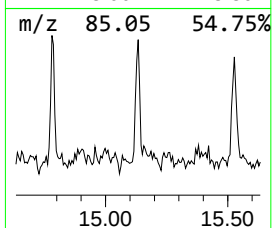
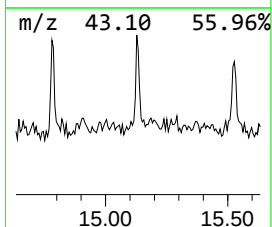
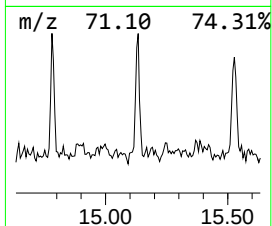
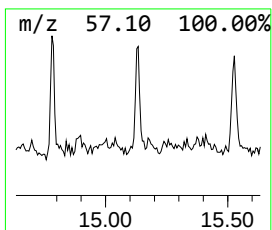
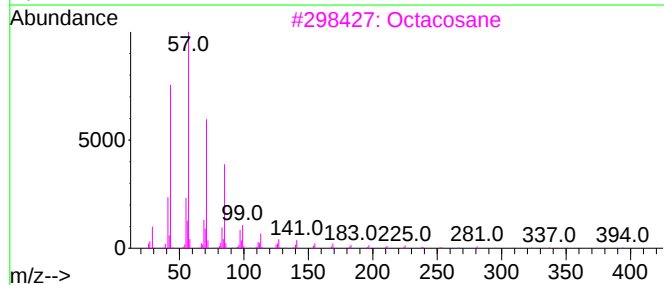
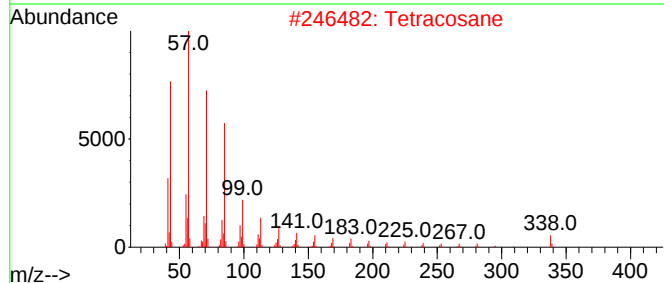
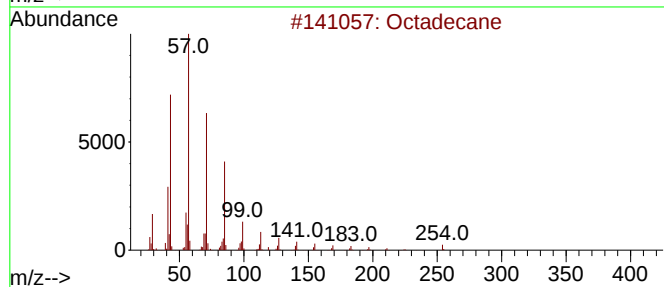
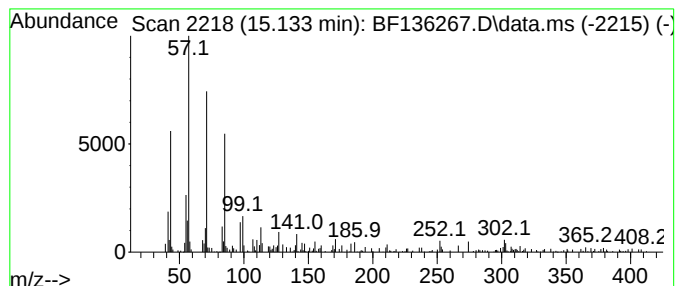
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.133	3.46 ng	80618	Perylene-d12	15.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	95
2		Tetracosane	338	C24H50	000646-31-1	95
3		Octacosane	394	C28H58	000630-02-4	81
4		Docosane	310	C22H46	000629-97-0	81
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136267.D
Acq On : 29 Nov 2023 00:49
Operator : CG\JU
Sample : 05519-01 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-112123

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
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
Tetradecane	9.239	2.5	ng	85644	3	9.834	671757	20.0
Pentadecane	10.275	2.1	ng	69247	3	9.834	671757	20.0
Nonadecane	10.751	3.2	ng	104742	4	11.328	654654	20.0
9,12-Octadecadi...	12.422	6.8	ng	221224	4	11.328	654654	20.0
10-Octadecenoic...	12.445	3.1	ng	102323	4	11.328	654654	20.0
Octacosane	13.169	2.5	ng	94027	5	13.980	739973	20.0
Octadecane	13.510	2.4	ng	89069	5	13.980	739973	20.0
Pentacosane	13.845	2.4	ng	89627	5	13.980	739973	20.0
Heneicosane	14.163	2.3	ng	86351	5	13.980	739973	20.0
9-Methylheneico...	14.469	3.1	ng	113798	5	13.980	739973	20.0
Eicosane, 2-met...	14.780	4.8	ng	112714	6	15.463	466290	20.0
Tetracosane	15.133	3.5	ng	80618	6	15.463	466290	20.0