

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
 Data File : BF137213.D
 Acq On : 31 Jan 2024 16:32
 Operator : CG\JU
 Sample : P1296-01 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-01-013024

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-BF013024.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF137213.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	3	7	11	rVB5	3253	5161	1.23%	0.096%
2	5.010	491	497	501	rBV3	4564	6717	1.60%	0.125%
3	5.416	562	566	576	rBV	164884	175163	41.64%	3.269%
4	6.416	734	736	753	rBV	149422	163029	38.75%	3.043%
5	6.634	767	773	778	rVB2	13008	12914	3.07%	0.241%
6	6.792	797	800	807	rBV	270632	234648	55.78%	4.380%
7	6.845	807	809	817	rVB5	5064	6193	1.47%	0.116%
8	7.069	844	847	850	rVB3	6514	5801	1.38%	0.108%
9	7.110	850	854	856	rBV2	4477	6593	1.57%	0.123%
10	7.181	862	866	870	rBV3	7854	7276	1.73%	0.136%
11	7.328	885	891	892	rBV3	6291	6421	1.53%	0.120%
12	7.351	892	895	899	rVV	98131	97502	23.18%	1.820%
13	7.392	899	902	905	rVV	38428	37205	8.84%	0.694%
14	7.439	906	910	913	rVB6	6893	10340	2.46%	0.193%
15	7.592	930	936	939	rVB4	9039	14229	3.38%	0.266%
16	7.692	947	953	955	rBV3	7703	12837	3.05%	0.240%
17	7.757	960	964	967	rVV3	8452	12122	2.88%	0.226%
18	7.792	967	970	971	rVV2	9772	9039	2.15%	0.169%
19	7.828	974	976	981	rVV3	11064	13784	3.28%	0.257%
20	7.869	981	983	985	rVV	6966	7144	1.70%	0.133%
21	7.910	988	990	992	rVB2	8204	5676	1.35%	0.106%
22	8.069	1012	1017	1024	rBV	373447	351566	83.57%	6.562%
23	8.133	1027	1028	1031	rVB2	14658	11445	2.72%	0.214%
24	8.163	1031	1033	1035	rBV3	6518	5061	1.20%	0.094%
25	8.269	1049	1051	1055	rVB3	6238	6913	1.64%	0.129%
26	8.363	1063	1067	1070	rBV5	12121	18218	4.33%	0.340%
27	8.386	1070	1071	1075	rVB3	7378	5541	1.32%	0.103%
28	8.422	1075	1077	1080	rVB3	10435	8978	2.13%	0.168%
29	8.451	1080	1082	1086	rBV3	13740	12509	2.97%	0.233%
30	8.498	1086	1090	1092	rBV	18824	18212	4.33%	0.340%
31	8.575	1101	1103	1106	rVB2	15487	12135	2.88%	0.227%
32	8.622	1106	1111	1112	rBV4	3252	5541	1.32%	0.103%
33	8.669	1115	1119	1122	rBV	63959	52797	12.55%	0.985%
34	8.728	1127	1129	1132	rVV3	9242	10291	2.45%	0.192%
35	8.763	1132	1135	1137	rVB3	8820	8517	2.02%	0.159%
36	8.892	1151	1157	1160	rBV6	10090	13068	3.11%	0.244%

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Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013024.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	8.951	1164	1167	1168	rBV2	8829	7121	1.69%	0.133%
38	9.033	1179	1181	1184	rVB2	11583	8803	2.09%	0.164%
39	9.069	1184	1187	1189	rBV2	8471	7439	1.77%	0.139%
40	9.098	1189	1192	1197	rVB3	20514	18791	4.47%	0.351%
41	9.145	1197	1200	1205	rBV	319585	245331	58.32%	4.579%
42	9.233	1211	1215	1219	rBV	65976	55643	13.23%	1.039%
43	9.269	1219	1221	1224	rVV2	8509	11302	2.69%	0.211%
44	9.298	1224	1226	1231	rVB4	9421	11750	2.79%	0.219%
45	9.404	1238	1244	1245	rBV6	4049	4958	1.18%	0.093%
46	9.486	1255	1258	1260	rBV2	7331	5879	1.40%	0.110%
47	9.510	1260	1262	1264	rVB2	8719	6248	1.49%	0.117%
48	9.557	1264	1270	1272	rBV3	20157	28816	6.85%	0.538%
49	9.575	1272	1273	1276	rVB3	11574	8288	1.97%	0.155%
50	9.610	1276	1279	1282	rVB5	9655	10713	2.55%	0.200%
51	9.645	1282	1285	1290	rBV5	3545	6039	1.44%	0.113%
52	9.698	1290	1294	1297	rBV5	4962	5296	1.26%	0.099%
53	9.739	1297	1301	1303	rBV5	6628	7051	1.68%	0.132%
54	9.763	1303	1305	1310	rBV	56070	44368	10.55%	0.828%
55	9.822	1312	1315	1319	rVB	383975	349814	83.16%	6.529%
56	9.927	1329	1333	1339	rVB2	110509	149151	35.46%	2.784%
57	9.998	1342	1345	1348	rVV4	6037	9380	2.23%	0.175%
58	10.027	1348	1350	1352	rVV2	8625	7506	1.78%	0.140%
59	10.086	1356	1360	1365	rVV4	11042	14971	3.56%	0.279%
60	10.163	1369	1373	1377	rBV6	4042	6906	1.64%	0.129%
61	10.269	1387	1391	1394	rBV	49237	37497	8.91%	0.700%
62	10.322	1398	1400	1406	rVB6	5568	7496	1.78%	0.140%
63	10.374	1406	1409	1411	rBV3	4319	6198	1.47%	0.116%
64	10.486	1425	1428	1435	rBV2	18055	20219	4.81%	0.377%
65	10.539	1435	1437	1440	rVB3	5305	4976	1.18%	0.093%
66	10.574	1440	1443	1445	rBV2	6219	5612	1.33%	0.105%
67	10.616	1446	1450	1455	rBV	151952	155860	37.05%	2.909%
68	10.739	1468	1471	1476	rBV2	43058	58277	13.85%	1.088%
69	10.933	1501	1504	1505	rBV3	6812	5265	1.25%	0.098%
70	10.951	1505	1507	1513	rVB6	6706	12028	2.86%	0.225%
71	11.192	1545	1548	1551	rBV	41078	32065	7.62%	0.599%
72	11.221	1551	1553	1558	rVB	19980	19852	4.72%	0.371%
73	11.316	1565	1569	1577	rBV	474242	404739	96.21%	7.555%
74	11.445	1587	1591	1593	rBV5	3529	5098	1.21%	0.095%
75	11.621	1619	1621	1624	rBV	39484	30868	7.34%	0.576%
76	11.727	1635	1639	1646	rVB	132934	118193	28.10%	2.206%

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Integration Parameters: rteint.p

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Max Peaks: 100

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77	11.786	1647	1649	1652	rBV4	5880	6719	1.60%	0.125%
78	11.857	1658	1661	1665	rBV3	32522	31605	7.51%	0.590%
79	11.933	1670	1674	1681	rVB8	12306	20226	4.81%	0.378%
80	12.004	1683	1686	1687	rBV2	4793	4924	1.17%	0.092%
81	12.033	1688	1691	1693	rVV	38045	31700	7.54%	0.592%
82	12.057	1693	1695	1698	rVB4	6246	5911	1.41%	0.110%
83	12.192	1716	1718	1721	rBV3	8241	9964	2.37%	0.186%
84	12.245	1725	1727	1730	rVV4	6067	6592	1.57%	0.123%
85	12.374	1747	1749	1752	rBV3	11968	12614	3.00%	0.235%
86	12.416	1752	1756	1758	rBV	466197	420671	100.00%	7.852%
87	12.439	1758	1760	1762	rVB	277874	221471	52.65%	4.134%
88	12.521	1772	1774	1778	rBV2	57742	59290	14.09%	1.107%
89	12.574	1778	1783	1790	rVV9	22861	51461	12.23%	0.961%
90	12.763	1812	1815	1819	rBV	36398	34386	8.17%	0.642%
91	12.798	1819	1821	1824	rVB	29449	26838	6.38%	0.501%
92	12.915	1837	1841	1848	rBV	354756	359639	85.49%	6.713%
93	13.157	1880	1882	1886	rBV	29326	28174	6.70%	0.526%
94	13.321	1907	1910	1913	rBV5	15726	22050	5.24%	0.412%
95	13.504	1938	1941	1944	rBV2	35776	36087	8.58%	0.674%
96	13.839	1995	1998	2002	rBV2	35145	36836	8.76%	0.688%
97	13.968	2017	2020	2026	rBV	364548	356333	84.71%	6.651%
98	15.457	2269	2273	2277	rBV	190846	227647	54.12%	4.249%

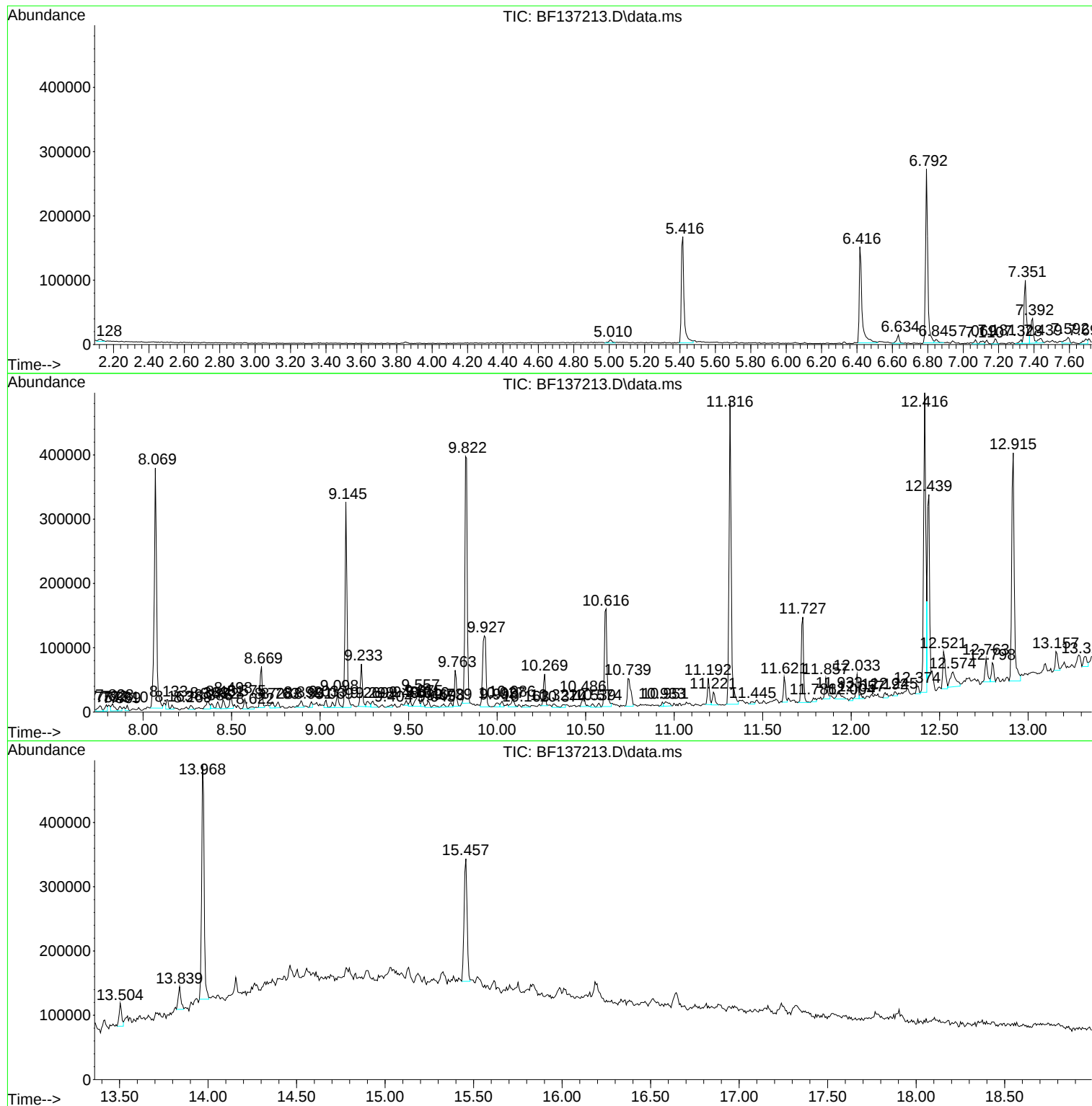
Sum of corrected areas: 5357531

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Instrument :
BNA_F
ClientSampleId :
EO-01-013024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
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Instrument :
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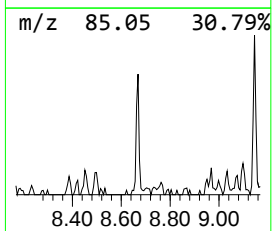
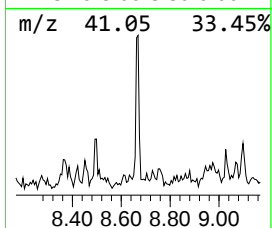
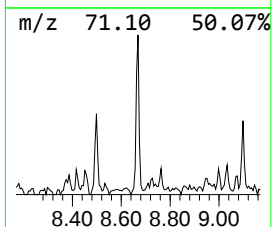
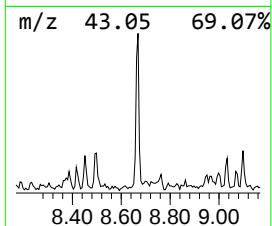
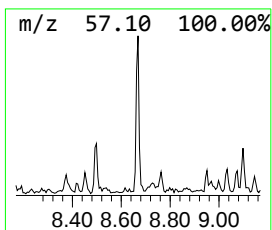
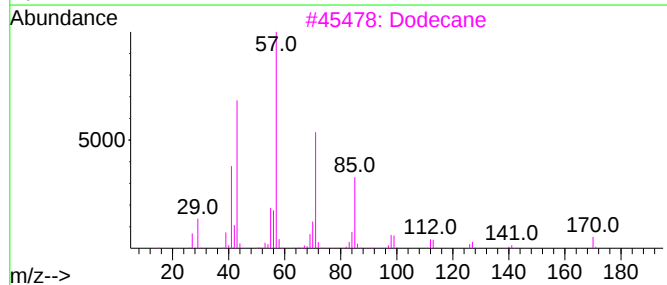
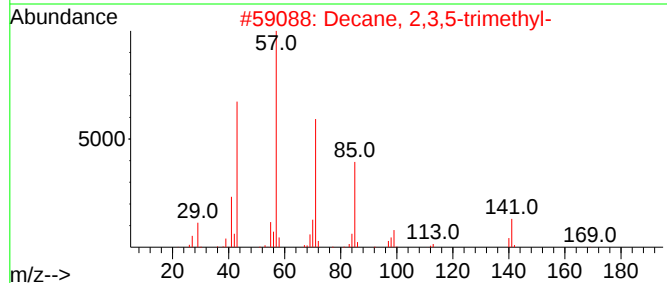
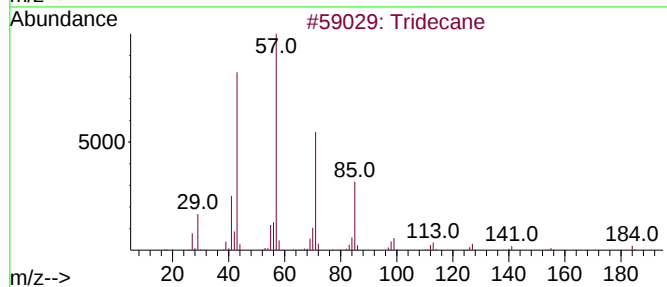
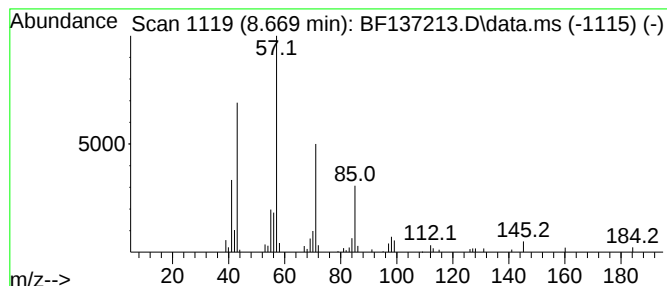
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Tridecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.669	3.00 ng	52797	Naphthalene-d8	8.069

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	90
2		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
3		Dodecane	170	C12H26	000112-40-3	78
4		Tetradecane	198	C14H30	000629-59-4	72
5		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59



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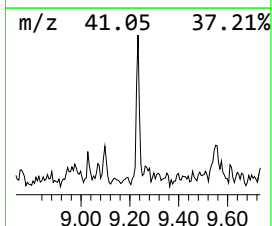
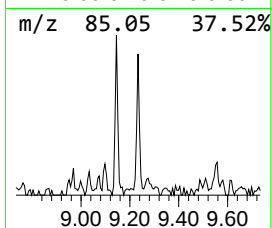
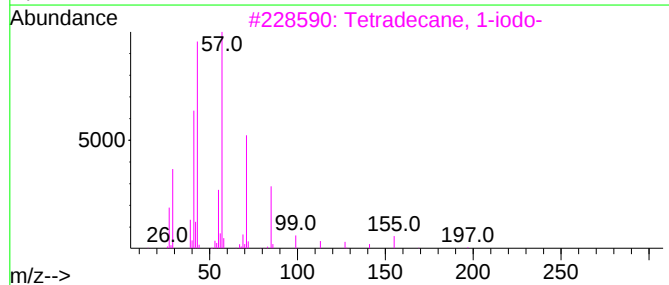
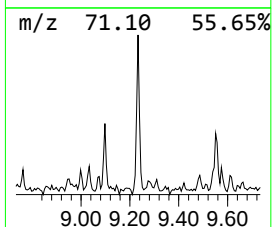
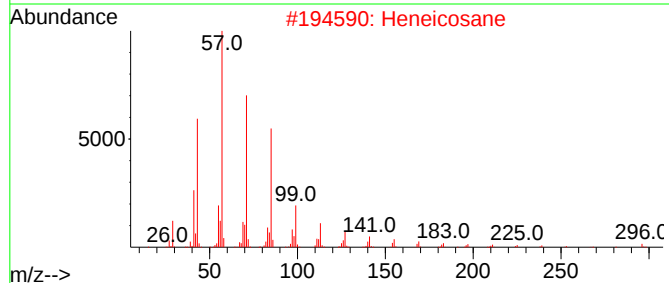
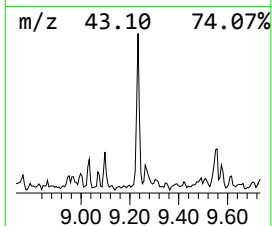
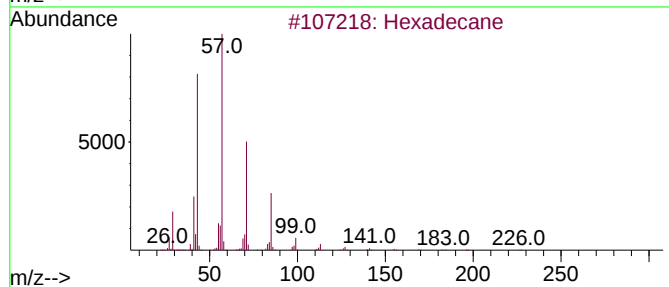
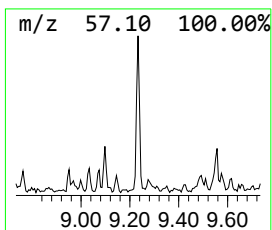
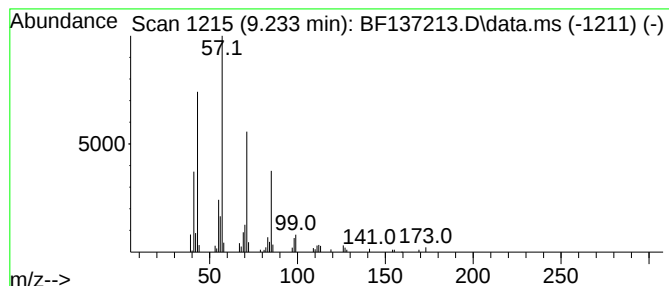
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013024.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.233	3.18 ng	55643	Acenaphthene-d10	9.827

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	90
2		Heneicosane	296	C21H44	000629-94-7	86
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
4		Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
5		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	64



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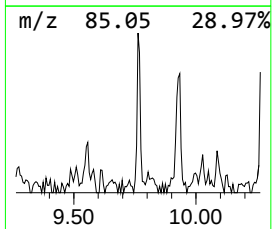
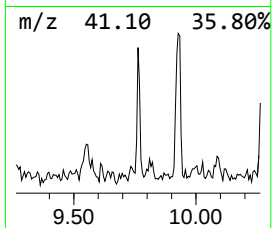
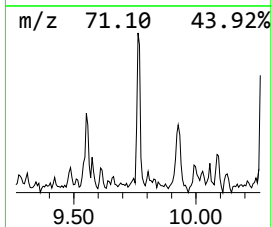
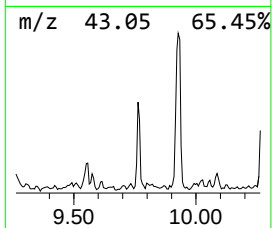
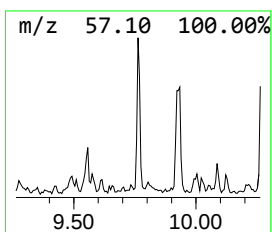
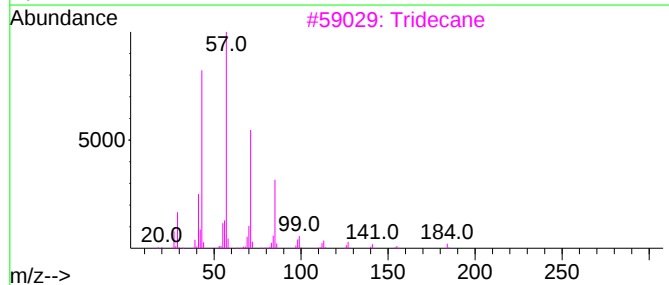
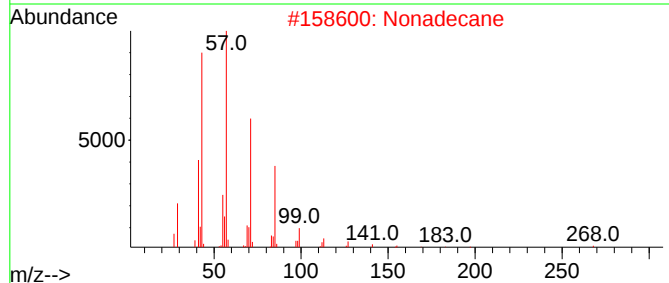
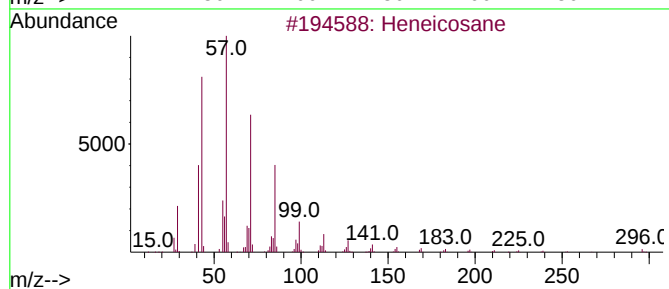
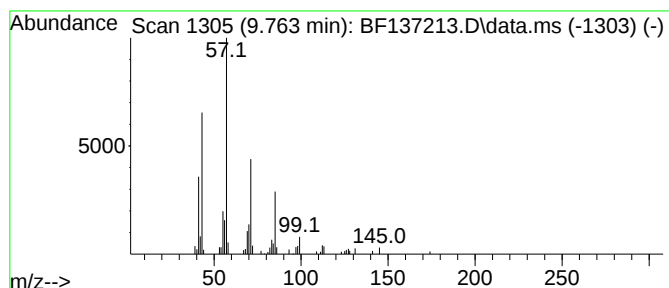
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.763	2.54 ng	44368	Acenaphthene-d10	9.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Nonadecane	268	C19H40	000629-92-5	90
3			Tridecane	184	C13H28	000629-50-5	90
4			Hexadecane	226	C16H34	000544-76-3	87
5			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	86



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Data File : BF137213.D
Acq On : 31 Jan 2024 16:32
Operator : CG\JU
Sample : P1296-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EO-01-013024

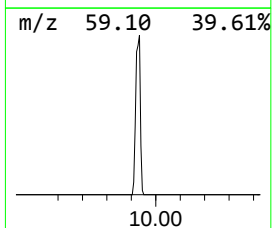
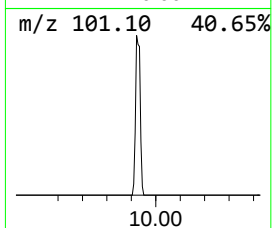
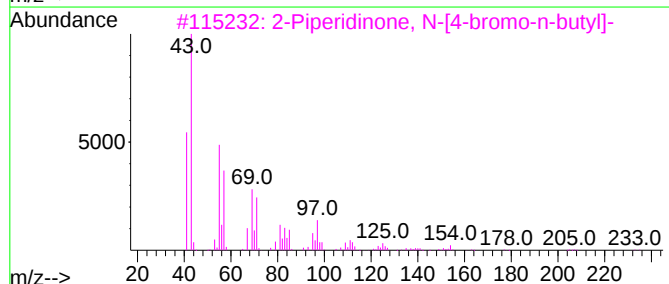
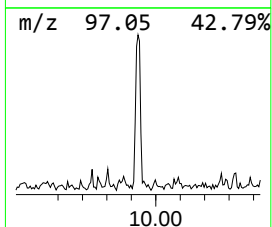
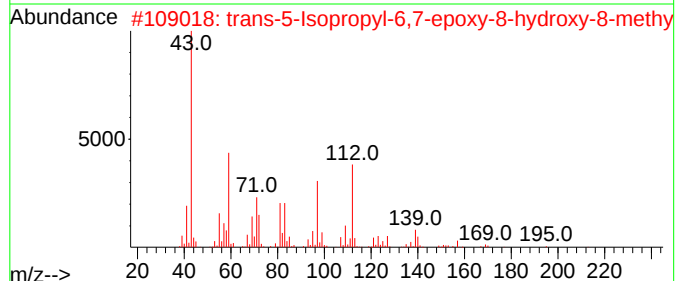
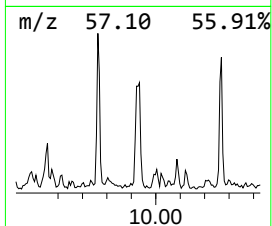
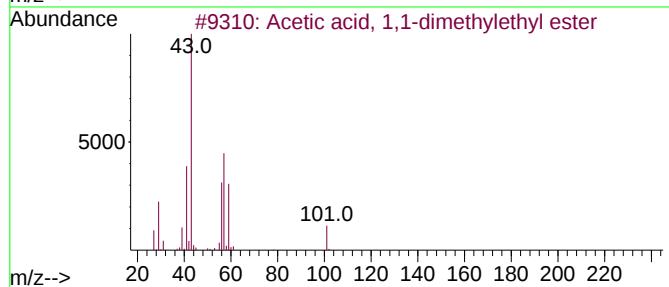
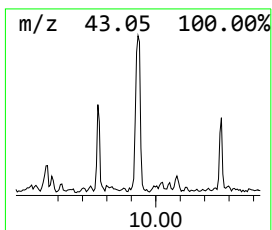
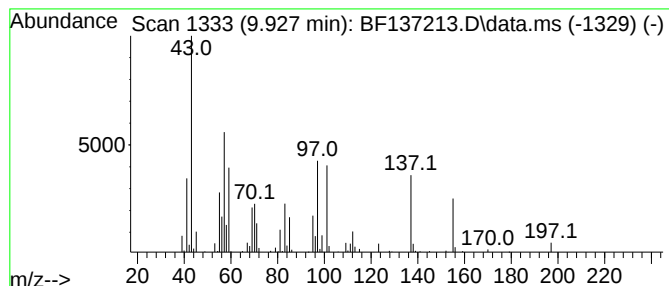
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown9.927 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.927	8.53 ng	149151	Acenaphthene-d10	9.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	22
2			trans-5-Isopropyl-6,7-epoxy-8-hy...	228	C13H24O3	058002-07-6	16
3			2-Piperidinone, N-[4-bromo-n-but...	233	C9H16BrNO	195194-80-0	16
4			Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	10
5			2-t-Butyl-5-propyl-[1,3]dioxolan...	186	C10H18O3	157733-17-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
Data File : BF137213.D
Acq On : 31 Jan 2024 16:32
Operator : CG\JU
Sample : P1296-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
EO-01-013024

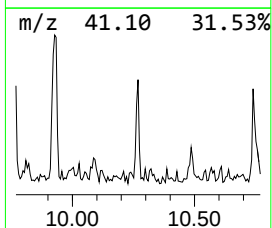
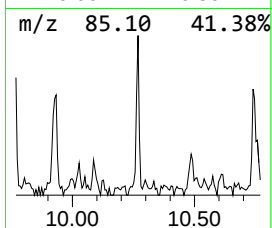
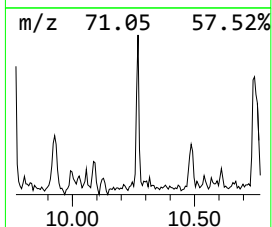
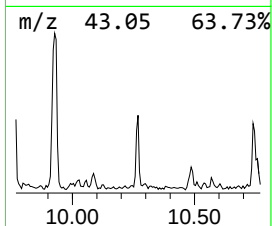
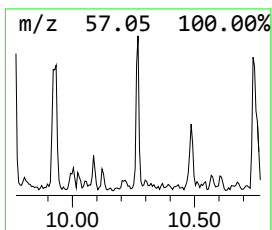
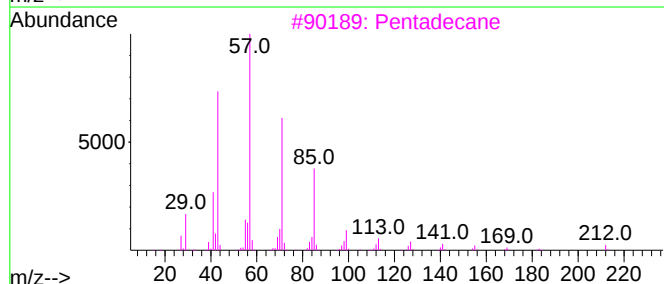
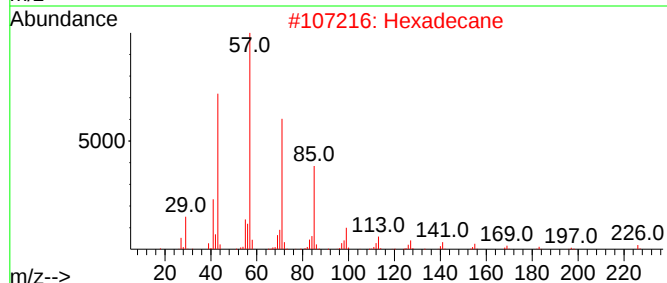
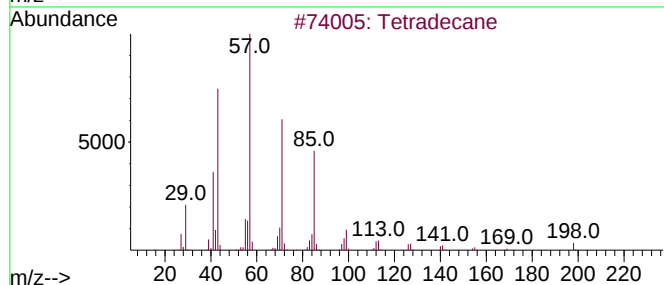
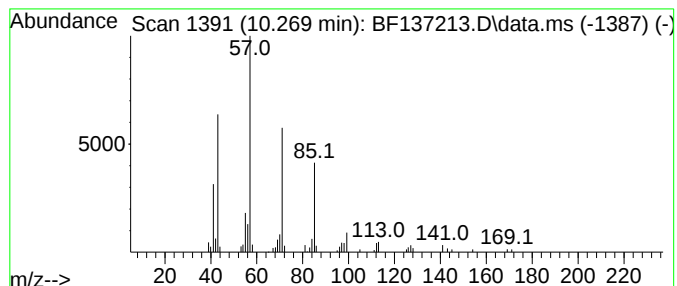
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.269	2.14 ng	37497	Acenaphthene-d10	9.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	90
2			Hexadecane	226	C16H34	000544-76-3	90
3			Pentadecane	212	C15H32	000629-62-9	86
4			Dodecane	170	C12H26	000112-40-3	72
5			Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
Data File : BF137213.D
Acq On : 31 Jan 2024 16:32
Operator : CG\JU
Sample : P1296-01 5X
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ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
EO-01-013024

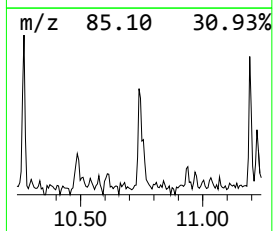
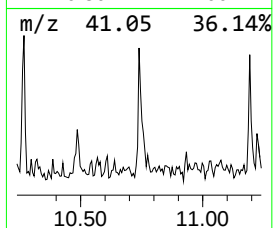
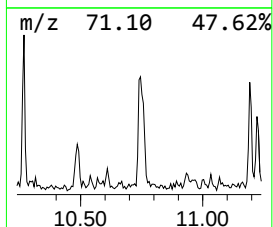
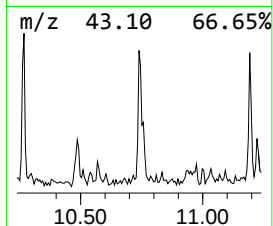
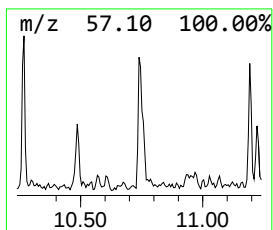
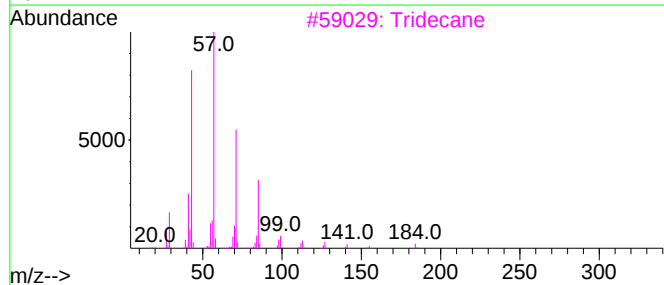
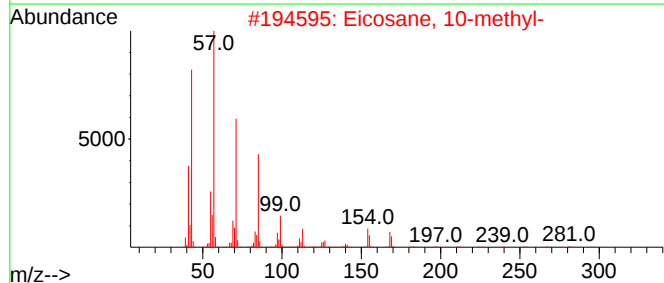
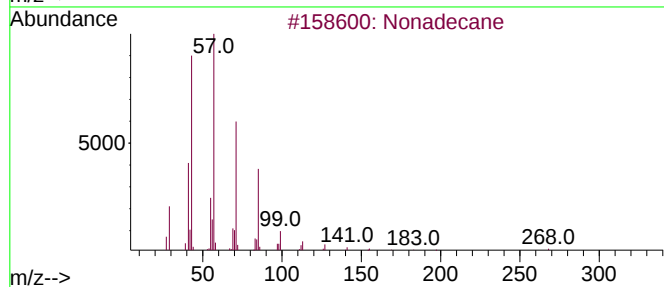
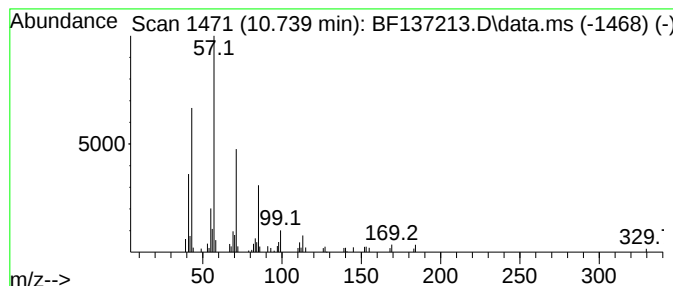
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Nonadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.739	2.88 ng	58277	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	87
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	87
3			Tridecane	184	C13H28	000629-50-5	81
4			Heptadecane	240	C17H36	000629-78-7	80
5			Tetracosane	338	C24H50	000646-31-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
Data File : BF137213.D
Acq On : 31 Jan 2024 16:32
Operator : CG\JU
Sample : P1296-01 5X
Misc :
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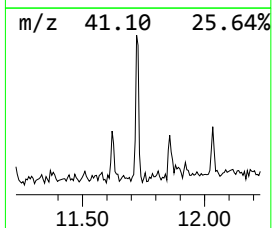
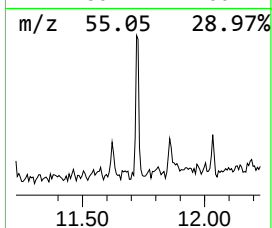
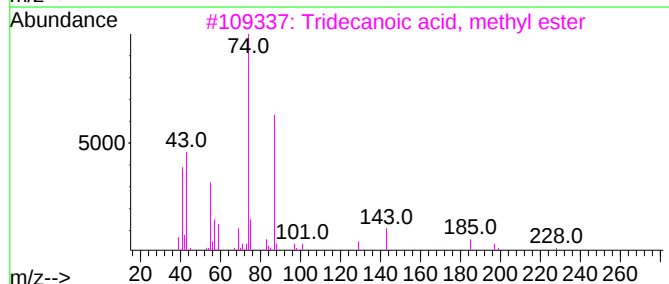
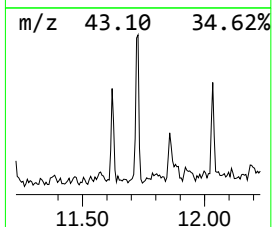
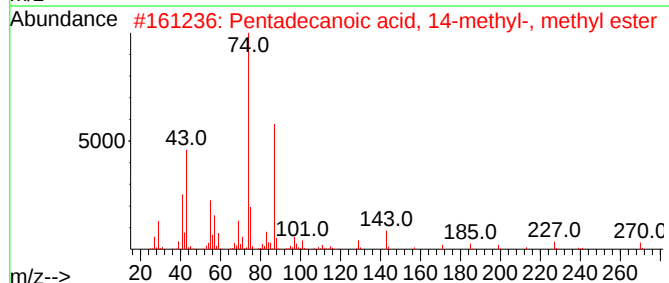
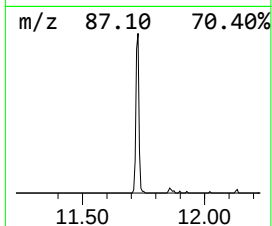
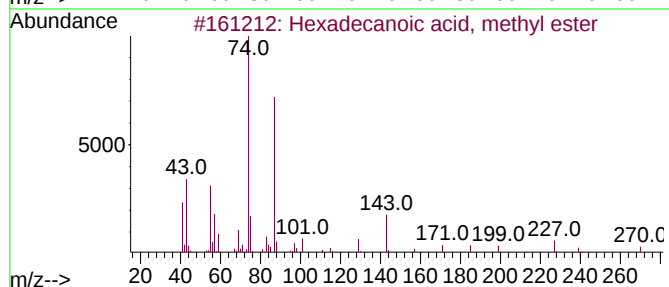
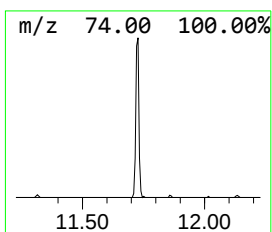
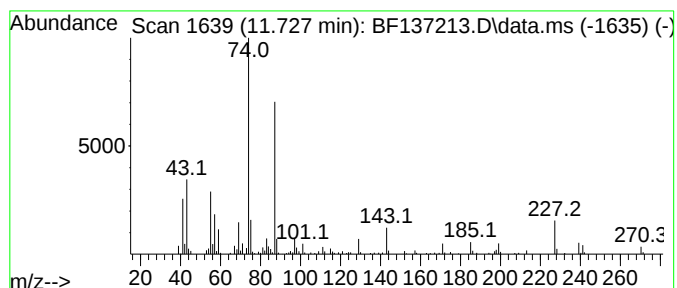
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexadecanoic acid, methyl e... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.727	5.84 ng	118193	Phenanthrene-d10		11.316	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester		270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...		270	C17H34O2	005129-60-2	96
3	Tridecanoic acid, methyl ester		228	C14H28O2	001731-88-0	93
4	Methyl tetradecanoate		242	C15H30O2	000124-10-7	91
5	Decanoic acid, methyl ester		186	C11H22O2	000110-42-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
Data File : BF137213.D
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Sample : P1296-01 5X
Misc :
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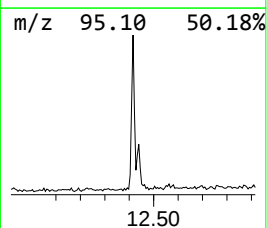
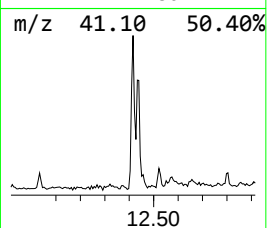
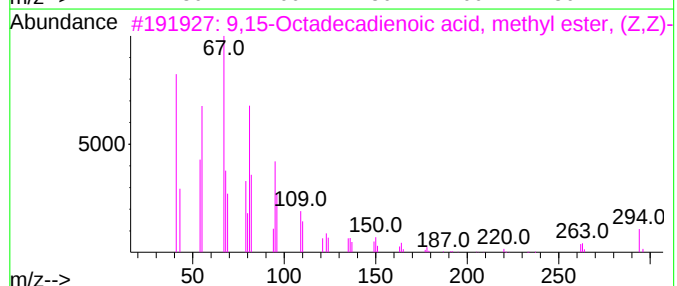
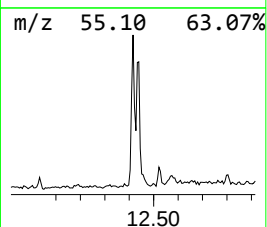
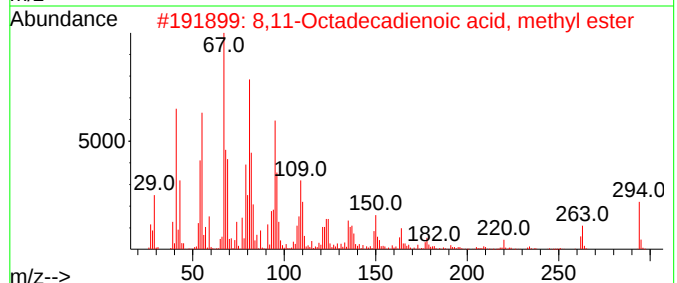
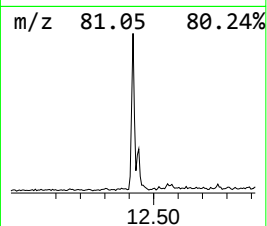
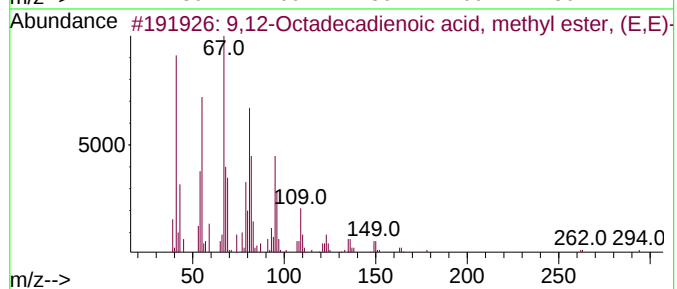
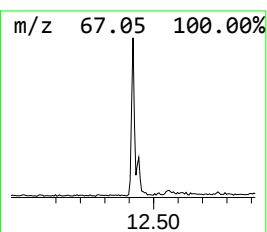
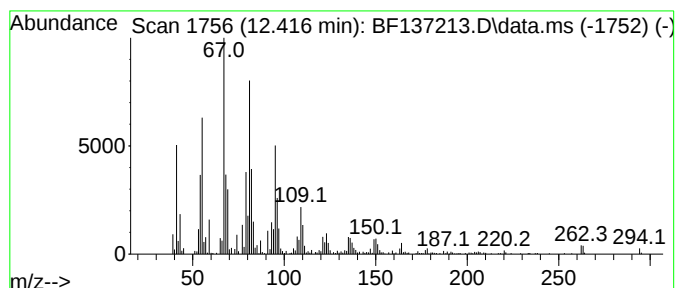
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.416	20.79 ng	420671	Phenanthrene-d10	11.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	95
4	9,11-Octadecadienoic acid, methy...	294	C19H34O2	013038-47-6	95
5	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
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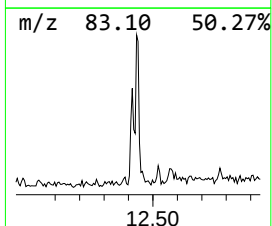
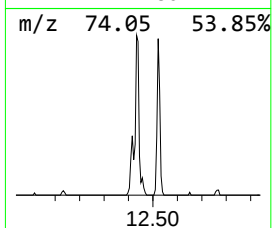
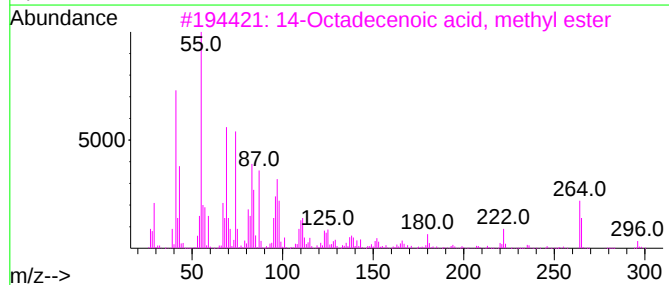
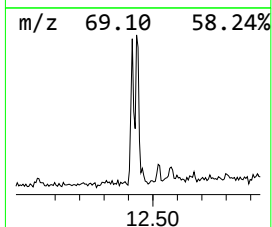
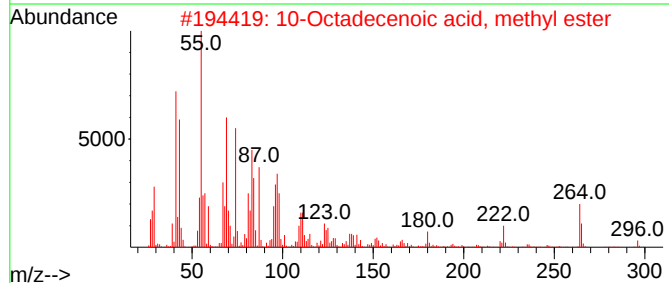
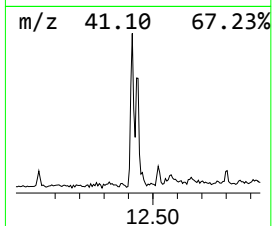
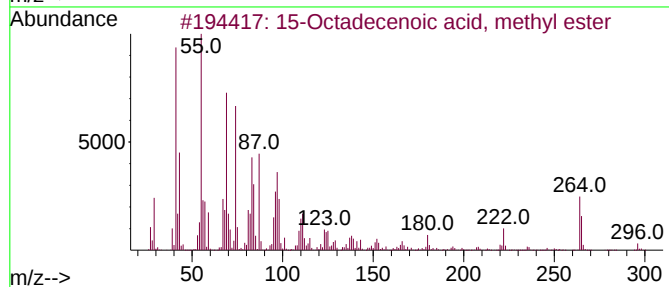
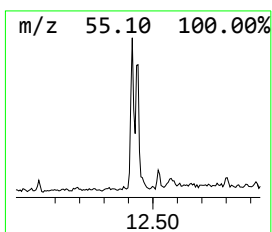
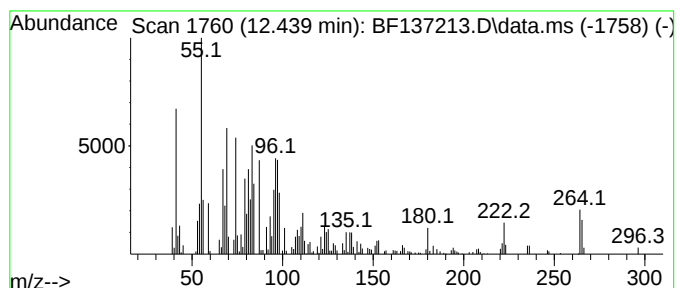
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 15-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.439	10.94 ng	221471	Phenanthrene-d10	11.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
2	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	98
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	97
4	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	97
5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
Data File : BF137213.D
Acq On : 31 Jan 2024 16:32
Operator : CG\JU
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ALS Vial : 13 Sample Multiplier: 1

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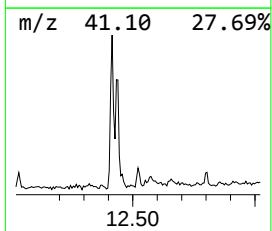
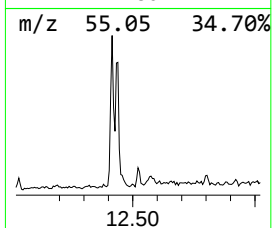
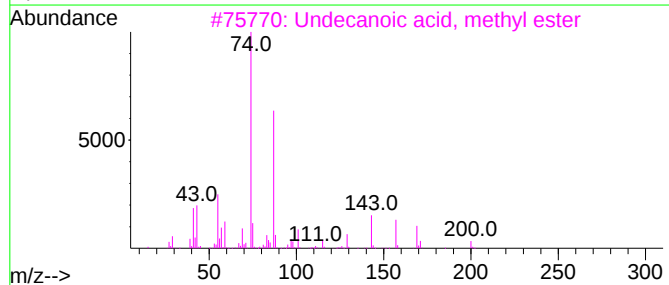
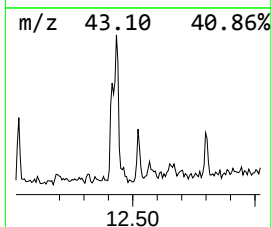
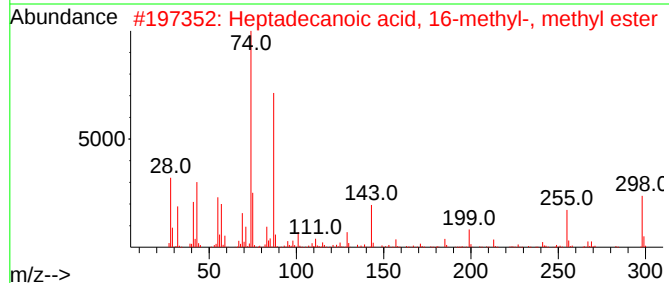
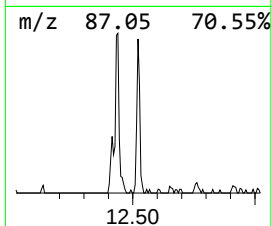
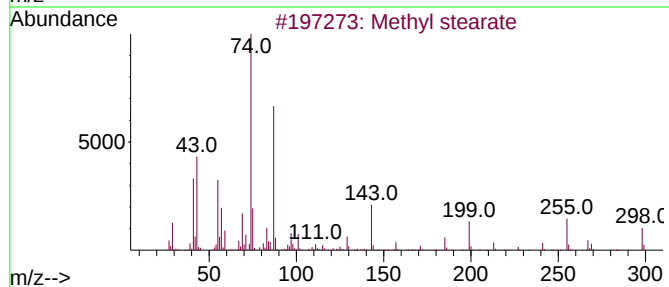
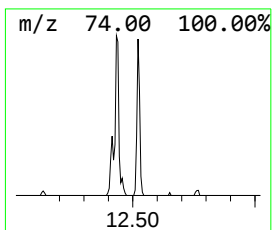
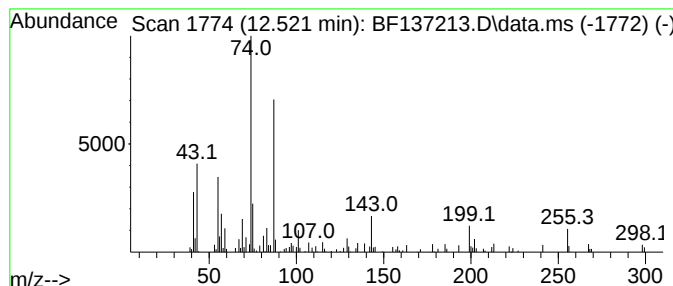
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Methyl stearate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.521	2.93 ng	59290	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	93
2			Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	93
3			Undecanoic acid, methyl ester	200	C12H24O2	001731-86-8	90
4			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87
5			Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
Data File : BF137213.D
Acq On : 31 Jan 2024 16:32
Operator : CG\JU
Sample : P1296-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-013024

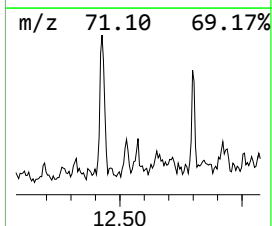
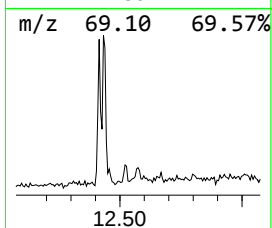
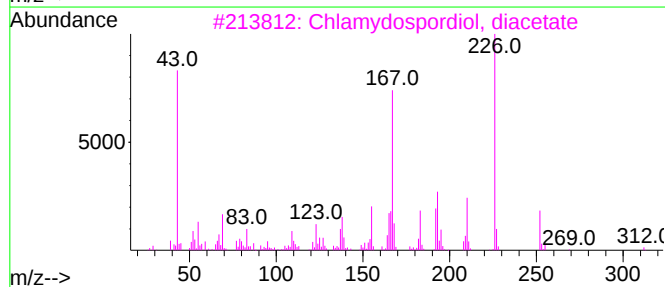
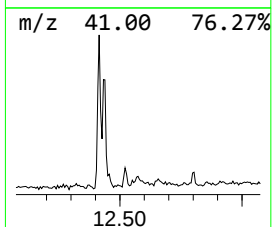
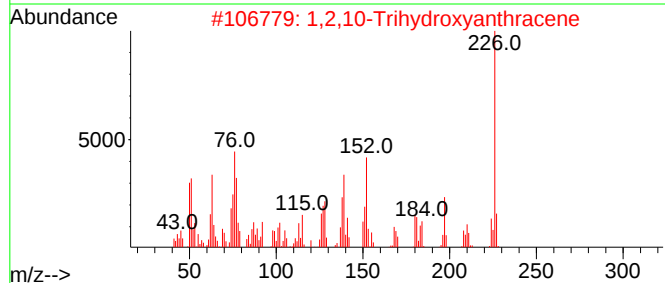
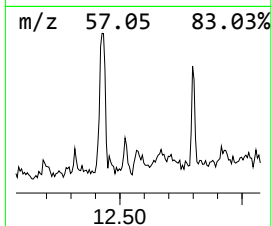
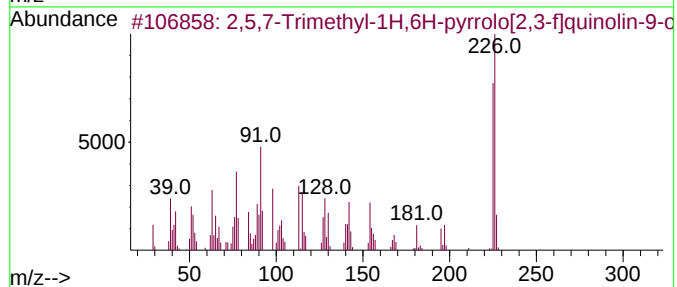
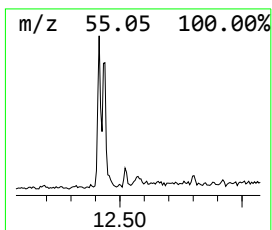
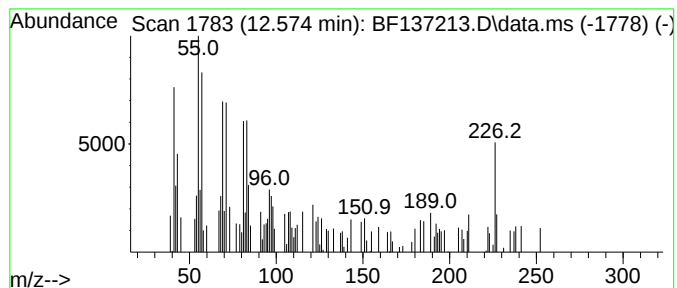
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.574 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.574	2.54 ng	51461	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,7-Trimethyl-1H,6H-pyrrolo[2,...	226	C14H14N2O	1000459-16-7	38		
2	1,2,10-Trihydroxyanthracene	226	C14H10O3	000577-33-3	25		
3	Chlamydosporidiol, diacetate	312	C15H20O7	1000505-81-0	22		
4	Cyclopropanamine, N,N-diethyl-2,...	241	C17H23N	1000271-79-2	22		
5	Imidazo[4,5-e]-1,4-diazepine-5,8...	226	C8H10N4S2	151251-44-4	18		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
Data File : BF137213.D
Acq On : 31 Jan 2024 16:32
Operator : CG\JU
Sample : P1296-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-013024

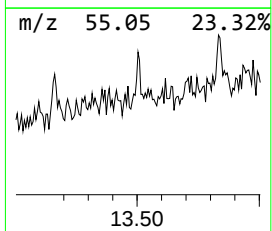
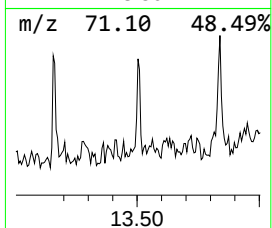
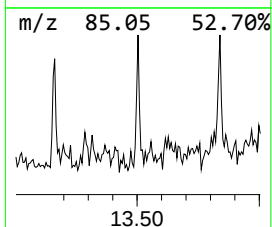
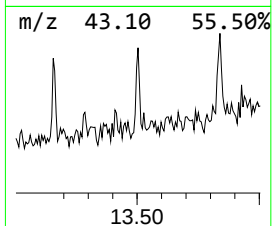
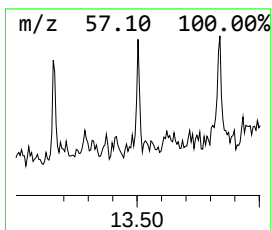
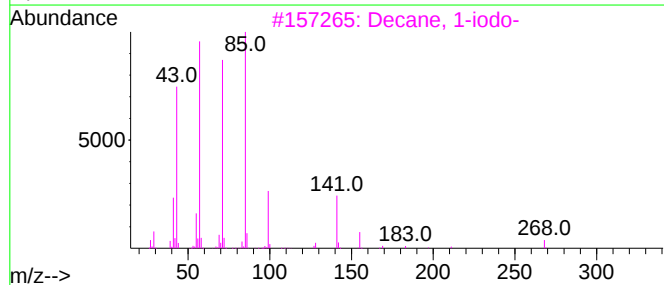
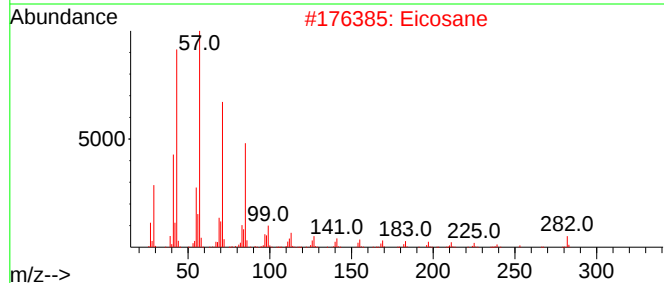
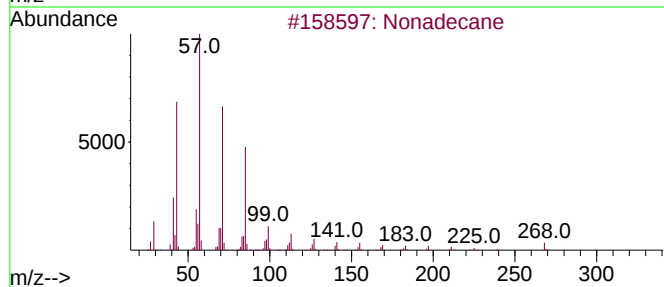
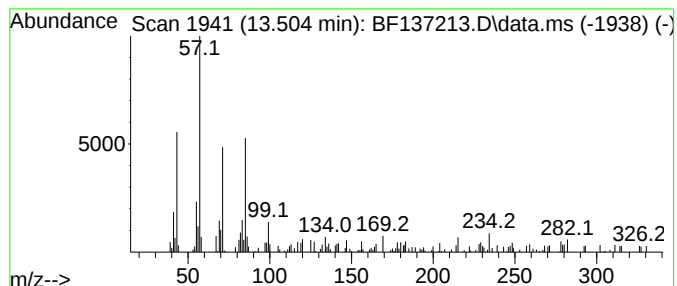
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	2.03 ng	36087	Chrysene-d12	13.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	83
2			Eicosane	282	C20H42	000112-95-8	70
3			Decane, 1-iodo-	268	C10H21I	002050-77-3	58
4			8-Hydroxy-2,2,8-trimethyldeca-5,...	210	C13H22O2	083040-92-0	58
5			Hexatriacontane	507	C36H74	000630-06-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
Data File : BF137213.D
Acq On : 31 Jan 2024 16:32
Operator : CG\JU
Sample : P1296-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-013024

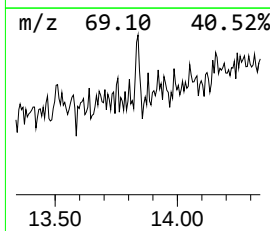
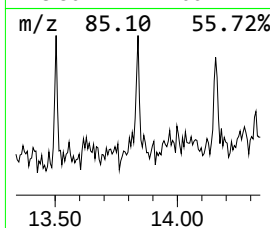
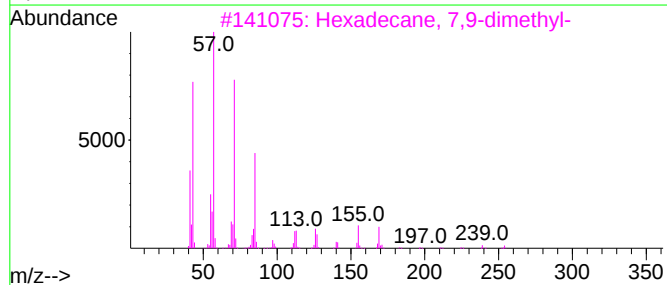
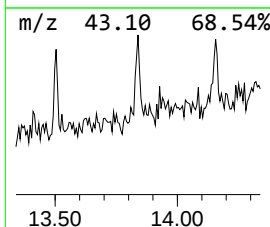
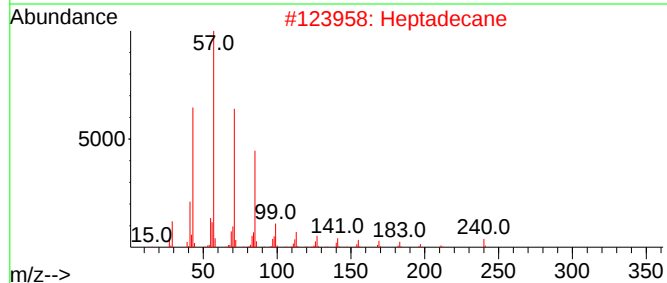
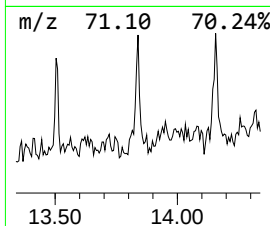
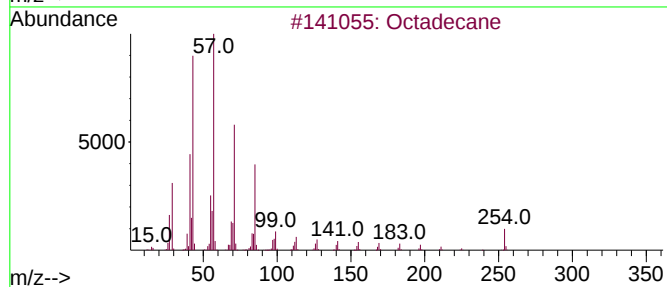
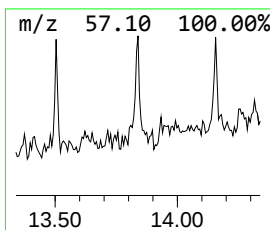
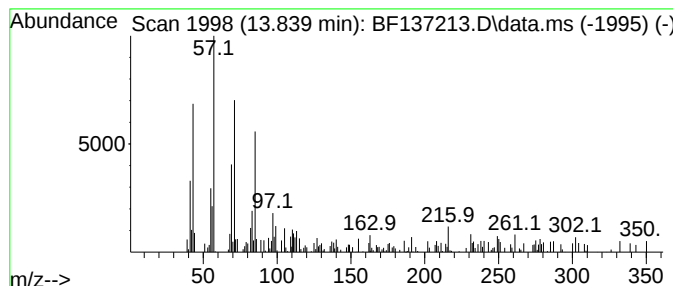
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	2.07 ng	36836	Chrysene-d12	13.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	78
2			Heptadecane	240	C17H36	000629-78-7	60
3			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	53
4			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	53
5			Docosane, 7-butyl-	366	C26H54	055282-15-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013124\
Data File : BF137213.D
Acq On : 31 Jan 2024 16:32
Operator : CG\JU
Sample : P1296-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-013024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013024.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
Tridecane	8.669	3.0	ng	52797	2	8.069	351566	20.0
Hexadecane	9.233	3.2	ng	55643	3	9.827	349814	20.0
Heneicosane	9.763	2.5	ng	44368	3	9.827	349814	20.0
unknown9.927	9.927	8.5	ng	149151	3	9.827	349814	20.0
Tetradecane	10.269	2.1	ng	37497	3	9.827	349814	20.0
Nonadecane	10.739	2.9	ng	58277	4	11.316	404739	20.0
Hexadecanoic ac...	11.727	5.8	ng	118193	4	11.316	404739	20.0
9,12-Octadecadi...	12.416	20.8	ng	420671	4	11.316	404739	20.0
15-Octadecenoic...	12.439	10.9	ng	221471	4	11.316	404739	20.0
Methyl stearate	12.521	2.9	ng	59290	4	11.316	404739	20.0
unknown12.574	12.574	2.5	ng	51461	4	11.316	404739	20.0
Eicosane	13.504	2.0	ng	36087	5	13.968	356333	20.0
Octadecane	13.839	2.1	ng	36836	5	13.968	356333	20.0