

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
 Data File : BF140282.D
 Acq On : 07 Nov 2024 18:25
 Operator : RC/JU
 Sample : P4734-01 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-11062024

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-BF110524.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140282.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.081	504	508	518	rVB	11370	15665	1.01%	0.090%
2	5.481	569	576	590	rBV	320713	445880	28.61%	2.568%
3	6.493	741	748	758	rBV	336738	432233	27.74%	2.489%
4	6.704	779	784	788	rBV2	12231	17800	1.14%	0.103%
5	6.875	808	813	819	rBV	748232	919655	59.02%	5.296%
6	7.145	853	859	863	rBV3	10186	15864	1.02%	0.091%
7	7.434	899	908	913	rBV	209535	297783	19.11%	1.715%
8	7.522	917	923	926	rVB4	13854	21811	1.40%	0.126%
9	7.681	945	950	958	rVB3	23756	44800	2.87%	0.258%
10	7.775	958	966	967	rBV5	10357	22517	1.44%	0.130%
11	7.798	967	970	974	rVB3	11506	16659	1.07%	0.096%
12	7.892	980	986	990	rBV3	21293	41809	2.68%	0.241%
13	8.157	1018	1031	1037	rBV	937159	1258909	80.79%	7.250%
14	8.210	1037	1040	1043	rVV2	31017	42957	2.76%	0.247%
15	8.245	1043	1046	1052	rVB6	13456	20040	1.29%	0.115%
16	8.351	1062	1064	1068	rVB2	17637	21115	1.35%	0.122%
17	8.445	1075	1080	1084	rVB4	28412	39532	2.54%	0.228%
18	8.539	1092	1096	1099	rBV3	18767	21680	1.39%	0.125%
19	8.575	1099	1102	1104	rBV	13594	18189	1.17%	0.105%
20	8.657	1113	1116	1120	rBV	48490	62958	4.04%	0.363%
21	8.745	1127	1131	1135	rBV2	47395	63335	4.06%	0.365%
22	8.816	1140	1143	1146	rVV	15457	20390	1.31%	0.117%
23	8.975	1165	1170	1176	rVV4	52652	91519	5.87%	0.527%
24	9.104	1188	1192	1197	rVB3	19471	35174	2.26%	0.203%
25	9.175	1201	1204	1209	rVV4	30587	48053	3.08%	0.277%
26	9.228	1209	1213	1218	rVV	404683	497860	31.95%	2.867%
27	9.310	1223	1227	1232	rBV	82409	113214	7.27%	0.652%
28	9.381	1236	1239	1245	rVB	32486	44564	2.86%	0.257%
29	9.569	1264	1271	1273	rBV4	35152	76545	4.91%	0.441%
30	9.634	1277	1282	1285	rVV3	64969	117119	7.52%	0.675%
31	9.692	1289	1292	1296	rVB2	32839	39727	2.55%	0.229%
32	9.775	1302	1306	1310	rBV	37751	57387	3.68%	0.330%
33	9.839	1313	1317	1322	rVB	103059	131864	8.46%	0.759%
34	9.916	1325	1330	1334	rVV	867242	1088246	69.83%	6.267%
35	10.016	1345	1347	1352	rVB4	14117	17062	1.09%	0.098%
36	10.075	1354	1357	1359	rBV2	21566	30004	1.93%	0.173%

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

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Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.163	1369	1372	1376	rBV4	32703	45425	2.91%	0.262%
38	10.233	1381	1384	1390	rBV7	16003	33981	2.18%	0.196%
39	10.339	1398	1402	1406	rBV	131249	170187	10.92%	0.980%
40	10.463	1419	1423	1429	rBV	35773	60212	3.86%	0.347%
41	10.563	1435	1440	1446	rBV	64687	104169	6.68%	0.600%
42	10.622	1446	1450	1458	rVB	75238	113806	7.30%	0.655%
43	10.698	1458	1463	1469	rBV	157684	223563	14.35%	1.288%
44	10.822	1479	1484	1492	rVB	165343	280452	18.00%	1.615%
45	11.010	1513	1516	1519	rBV3	21803	33076	2.12%	0.190%
46	11.210	1547	1550	1554	rVB	20499	23959	1.54%	0.138%
47	11.269	1555	1560	1562	rVV	122852	166831	10.71%	0.961%
48	11.298	1562	1565	1571	rVB	88143	123317	7.91%	0.710%
49	11.404	1578	1583	1586	rBV	738538	1086710	69.74%	6.259%
50	11.480	1592	1596	1599	rVB	69720	85936	5.51%	0.495%
51	11.633	1619	1622	1628	rVB2	37319	60238	3.87%	0.347%
52	11.692	1628	1632	1636	rBV	106429	141976	9.11%	0.818%
53	11.792	1645	1649	1657	rVB	222868	296679	19.04%	1.709%
54	11.857	1658	1660	1664	rBV4	13670	19013	1.22%	0.109%
55	11.927	1665	1672	1679	rBV	197177	362401	23.26%	2.087%
56	12.016	1684	1687	1695	rVB	98540	192432	12.35%	1.108%
57	12.104	1698	1702	1706	rBV	76643	98285	6.31%	0.566%
58	12.204	1715	1719	1721	rBV	35388	49616	3.18%	0.286%
59	12.380	1747	1749	1758	rVB4	21173	31431	2.02%	0.181%
60	12.486	1758	1767	1768	rBV3	695554	984229	63.16%	5.668%
61	12.586	1781	1784	1786	rBV	109269	130479	8.37%	0.751%
62	12.622	1786	1790	1792	rVV	645540	921076	59.11%	5.305%
63	12.645	1792	1794	1803	rVV2	554859	828406	53.16%	4.771%
64	12.722	1803	1807	1813	rVB4	68108	117139	7.52%	0.675%
65	12.851	1822	1829	1835	rBV	487775	761104	48.84%	4.383%
66	12.986	1848	1852	1860	rVB	319384	466037	29.91%	2.684%
67	13.174	1878	1884	1888	rBV	72261	127015	8.15%	0.731%
68	13.222	1889	1892	1893	rBV	38767	41313	2.65%	0.238%
69	13.280	1899	1902	1911	rVB2	49218	84498	5.42%	0.487%
70	14.045	2027	2032	2044	rBV2	818958	1558332	100.00%	8.975%
71	15.098	2207	2211	2220	rBV	179064	392376	25.18%	2.260%
72	15.468	2271	2274	2280	rVV	123581	182070	11.68%	1.049%
73	15.539	2281	2286	2296	rVB	394340	716043	45.95%	4.124%

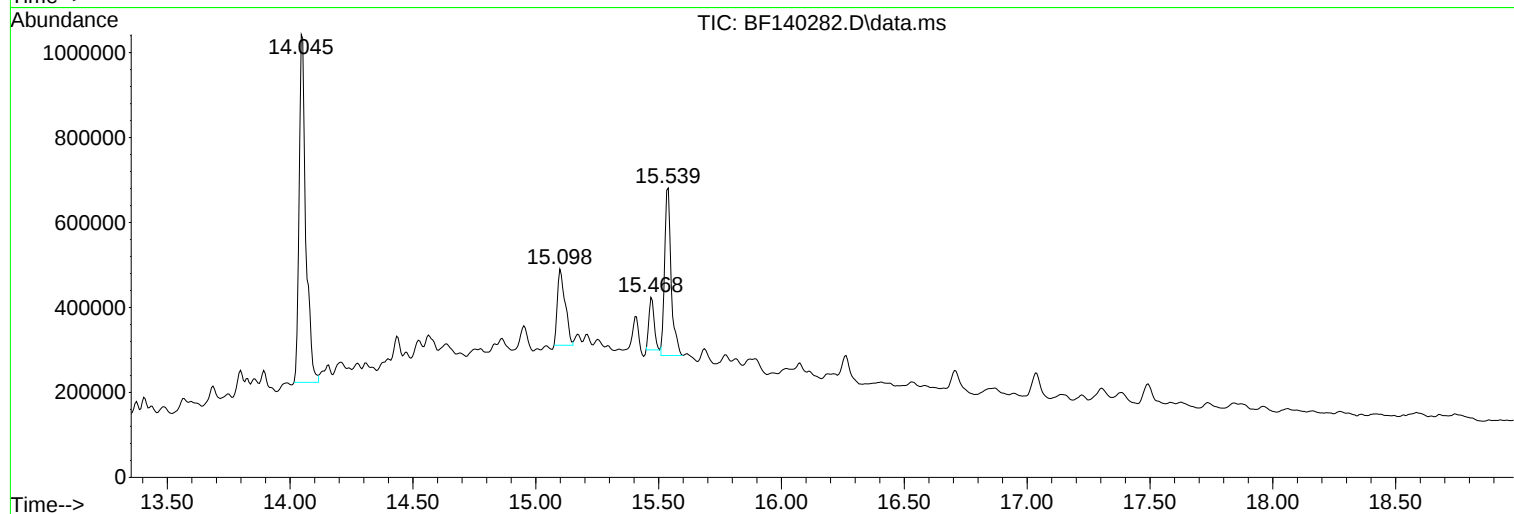
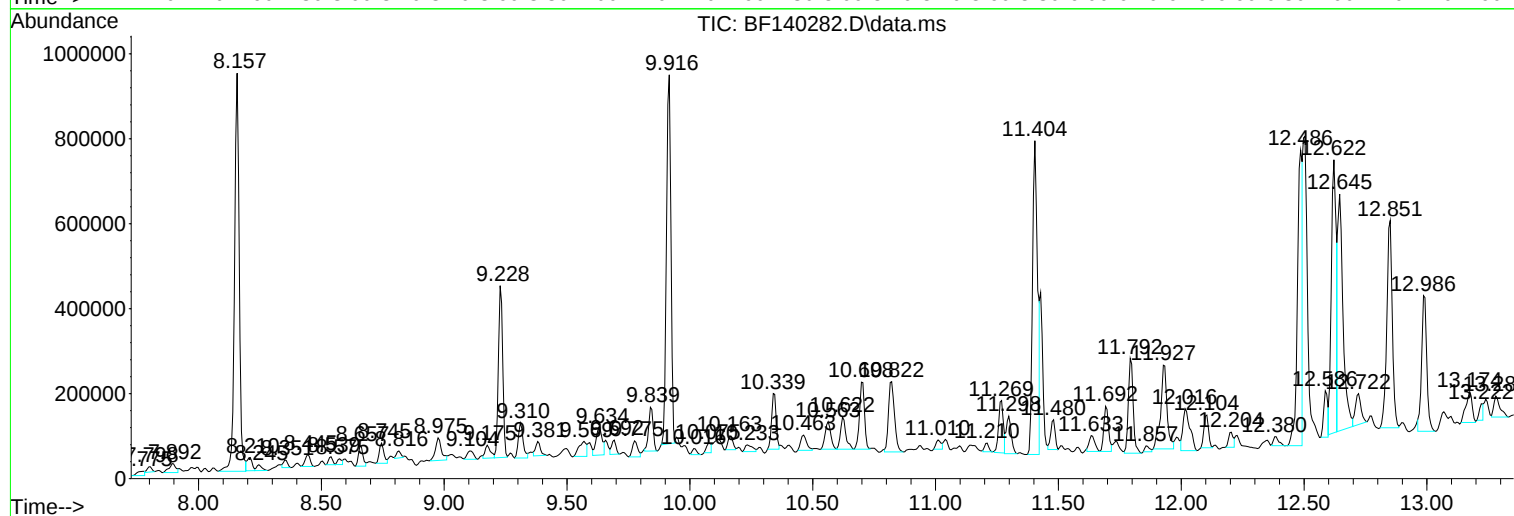
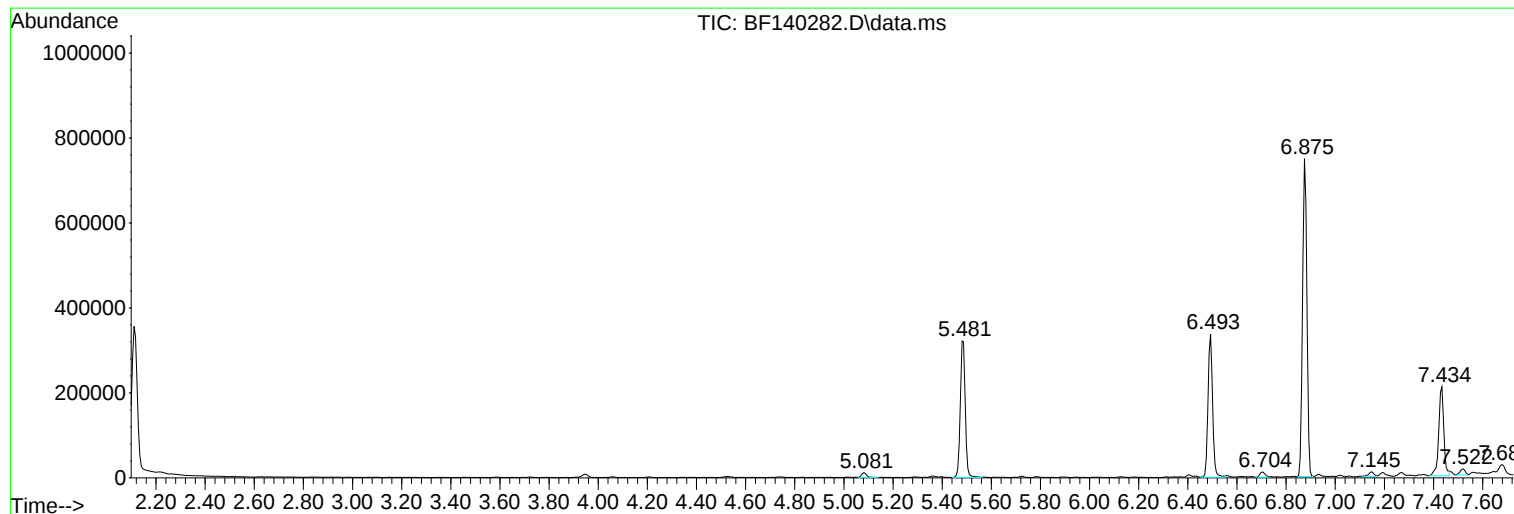
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : P4734-01 5X
Misc :
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Instrument :
BNA_F
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EO-03-11062024

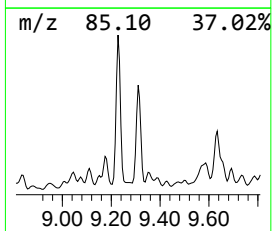
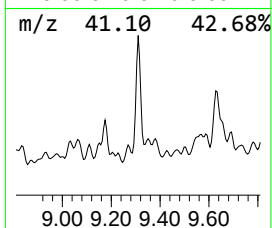
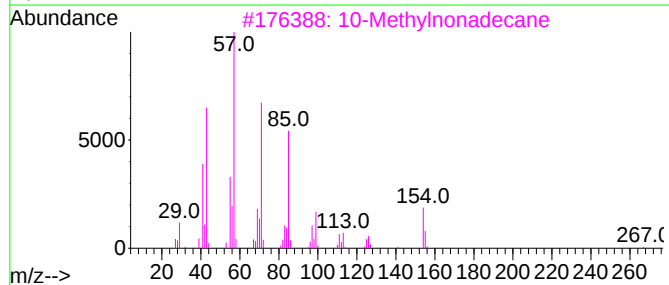
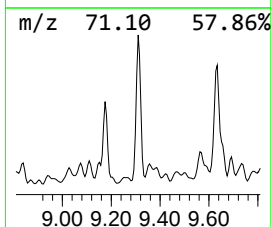
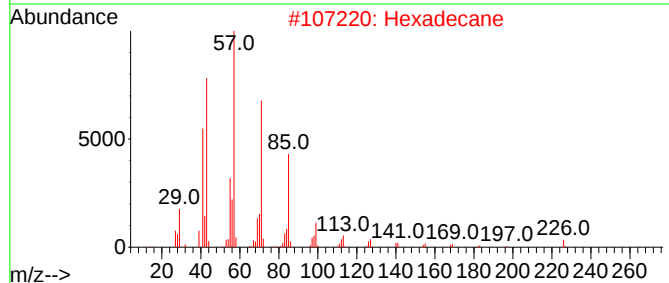
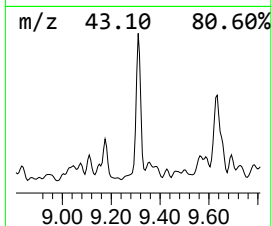
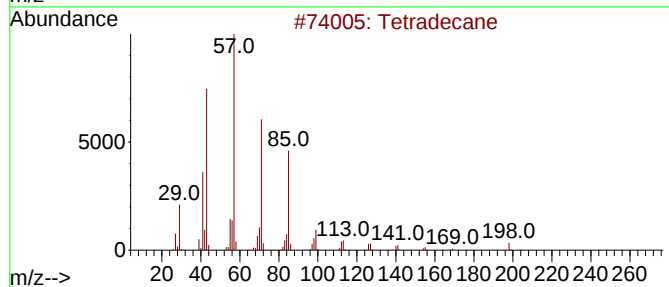
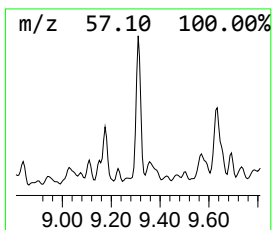
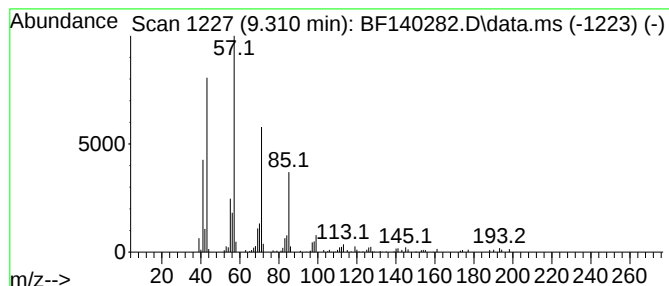
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Tetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.310	2.08 ng	113214	Acenaphthene-d10	9.916

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	93
2		Hexadecane	226	C16H34	000544-76-3	91
3		10-Methylnonadecane	282	C20H42	056862-62-5	86
4		Tridecane	184	C13H28	000629-50-5	86
5		Nonadecane	268	C19H40	000629-92-5	80



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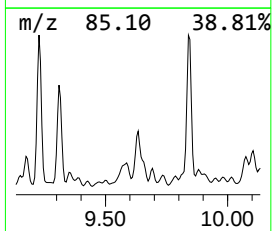
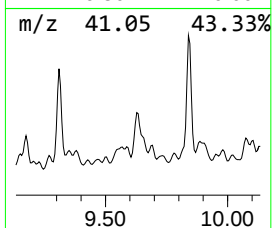
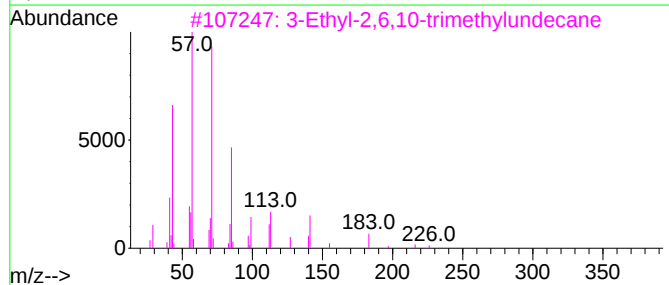
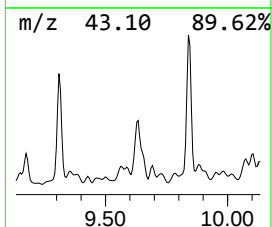
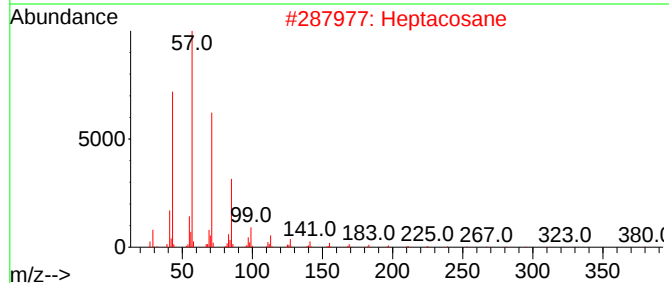
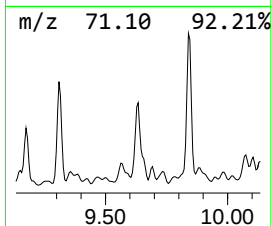
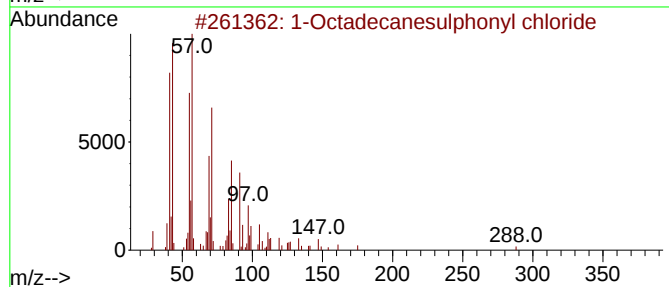
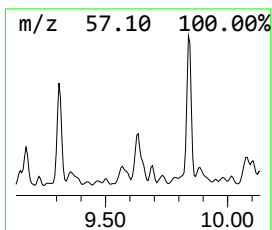
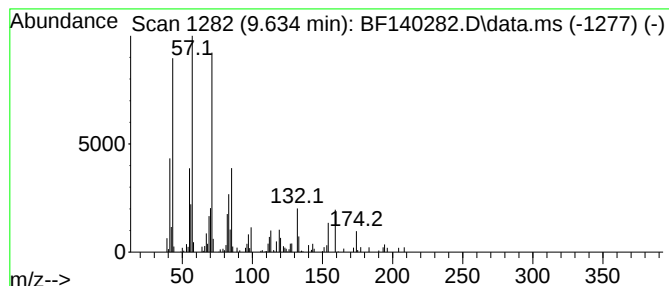
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Octadecanesulphonyl chloride Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.634	2.15 ng	117119	Acenaphthene-d10	9.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	58
2			Heptacosane	380	C27H56	000593-49-7	52
3			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	52
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	52
5			Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	49



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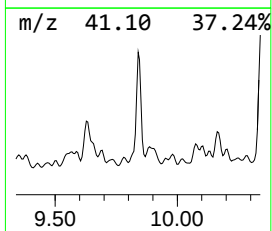
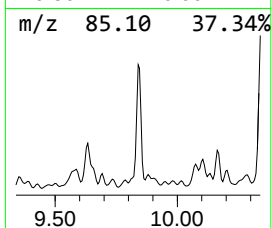
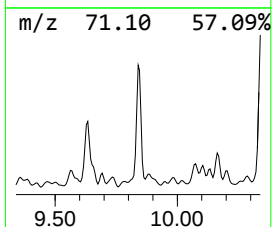
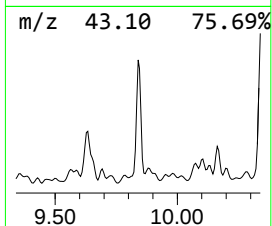
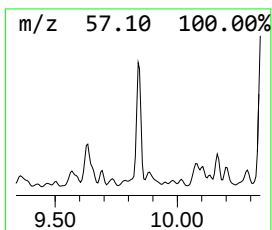
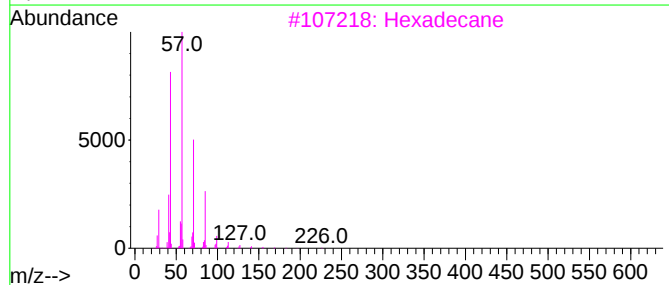
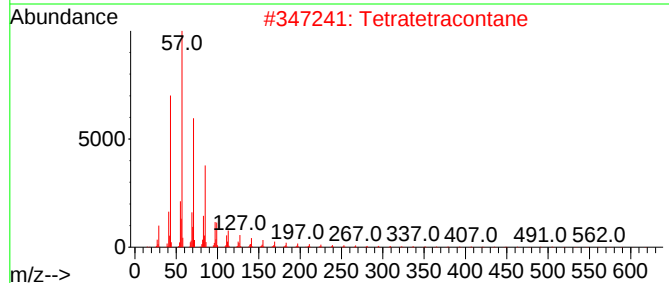
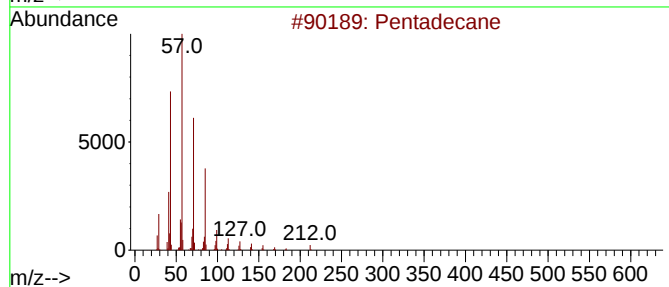
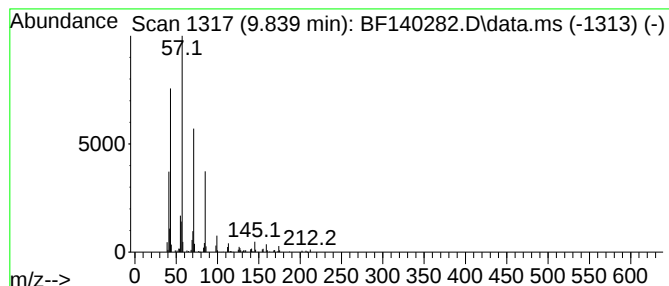
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.839	2.42 ng	131864	Acenaphthene-d10	9.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	83
2			Tetratetracontane	619	C44H90	007098-22-8	80
3			Hexadecane	226	C16H34	000544-76-3	80
4			Undecane, 3-methyl-	170	C12H26	001002-43-3	72
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	58



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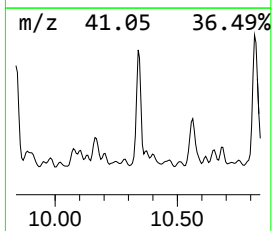
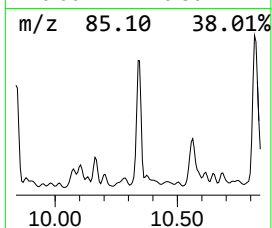
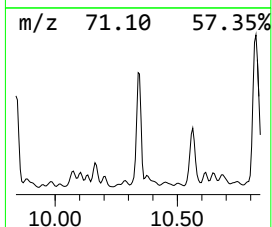
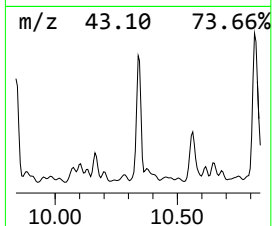
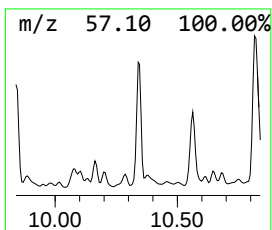
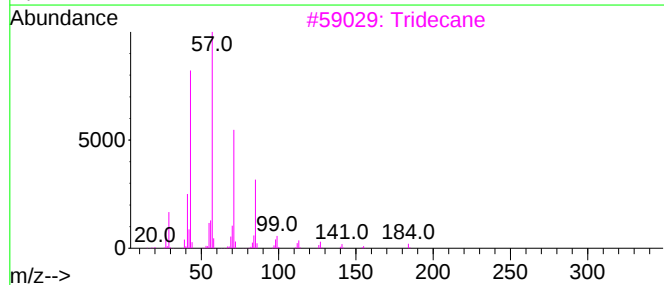
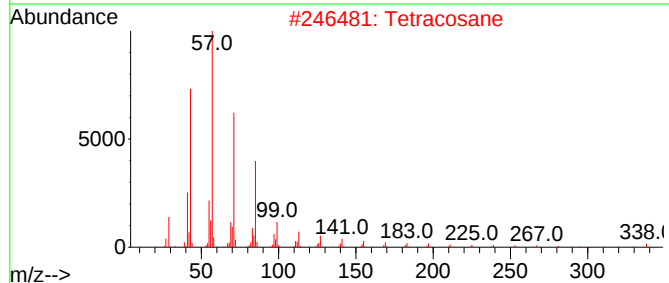
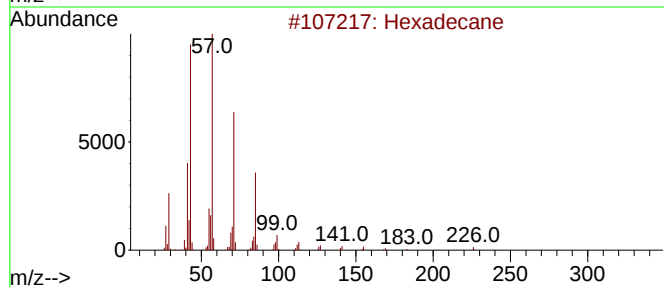
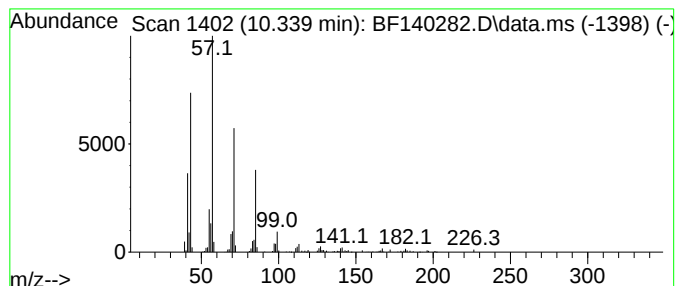
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.339	3.13 ng	170187	Acenaphthene-d10	9.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Tetracosane	338	C24H50	000646-31-1	90
3			Tridecane	184	C13H28	000629-50-5	90
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	80
5			Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
Acq On : 07 Nov 2024 18:25
Operator : RC/JU
Sample : P4734-01 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-11062024

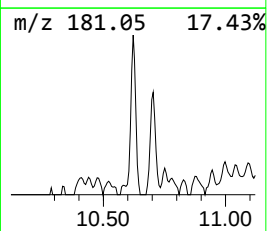
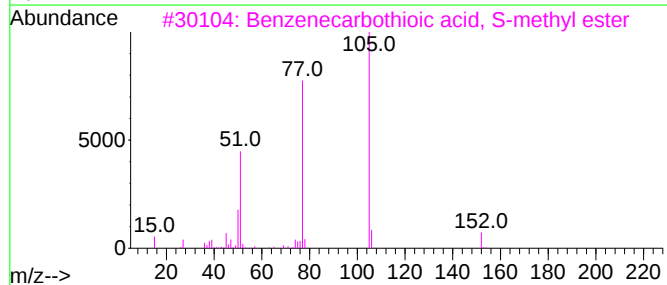
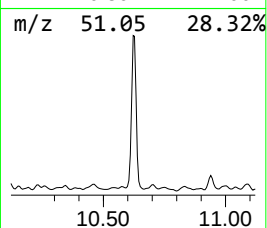
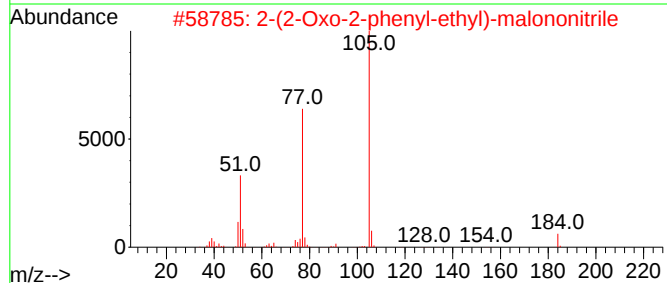
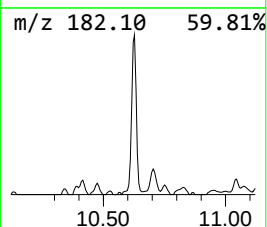
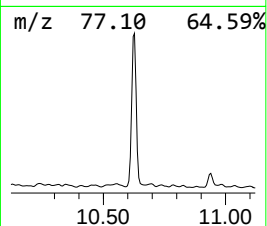
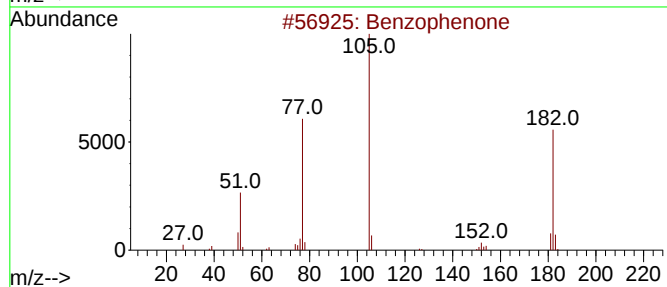
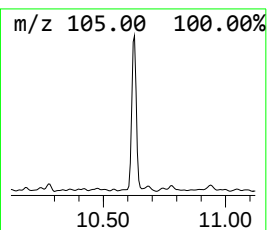
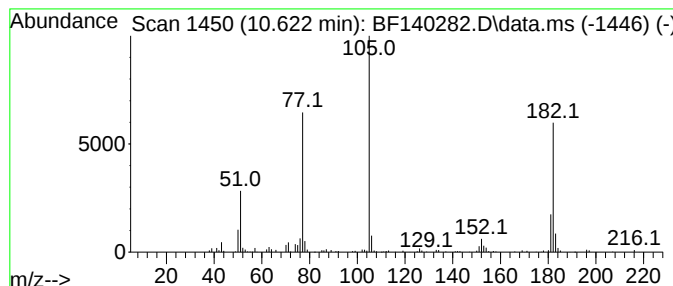
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.622	2.09 ng	113806	Acenaphthene-d10	9.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			2-(2-Oxo-2-phenyl-ethyl)-malonon...	184	C11H8N2O	1000296-76-9	49
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	47
4			Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	46
5			Benzoylformic acid	150	C8H6O3	000611-73-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
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Misc :
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ClientSampleId :
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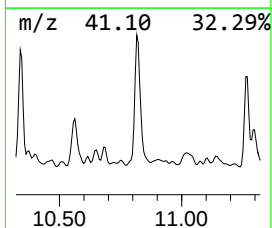
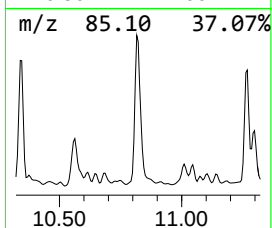
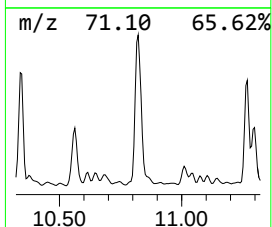
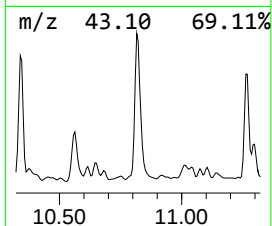
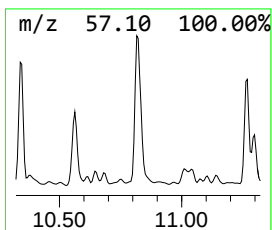
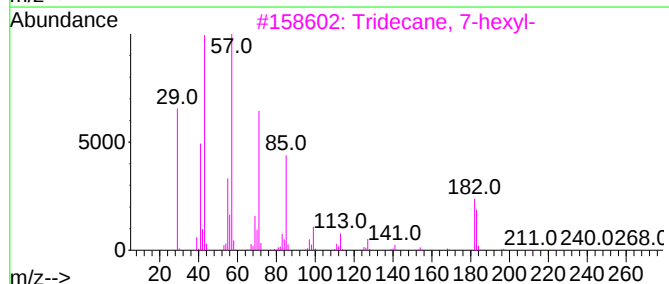
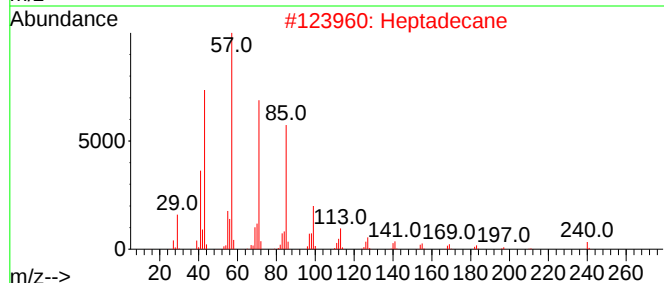
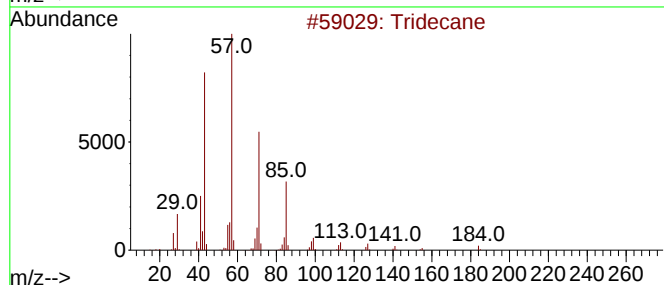
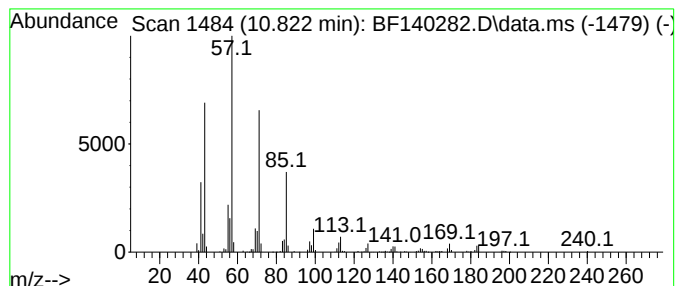
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tridecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.822	5.16 ng	280452	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Heptadecane	240	C17H36	000629-78-7	93
3			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87
4			Tridecane, 4-methyl-	198	C14H30	026730-12-1	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
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Operator : RC/JU
Sample : P4734-01 5X
Misc :
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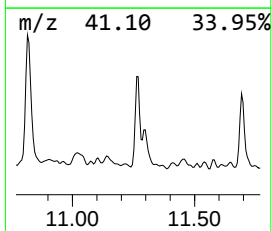
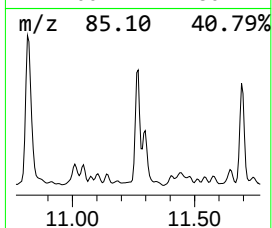
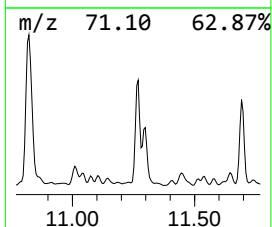
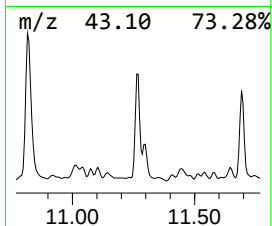
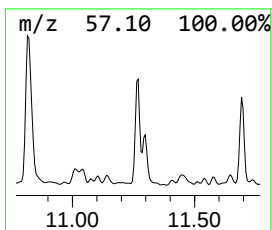
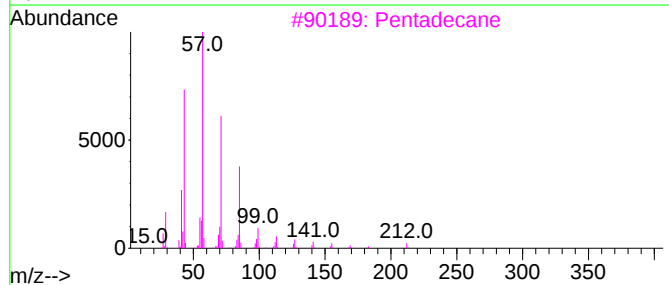
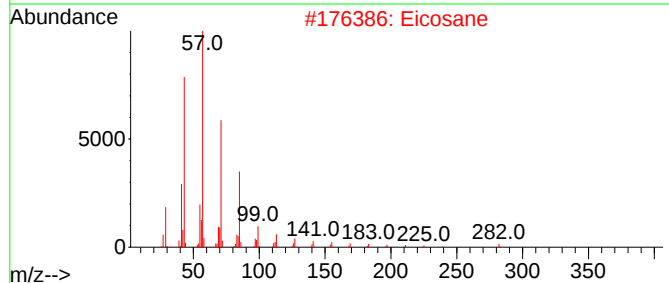
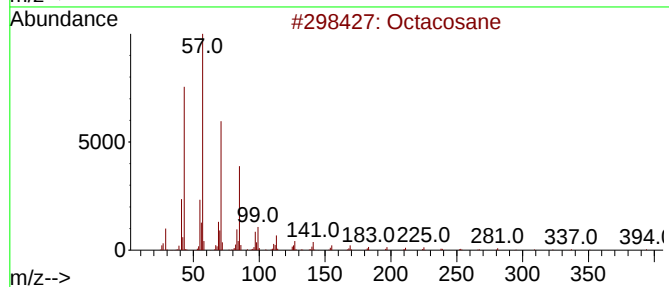
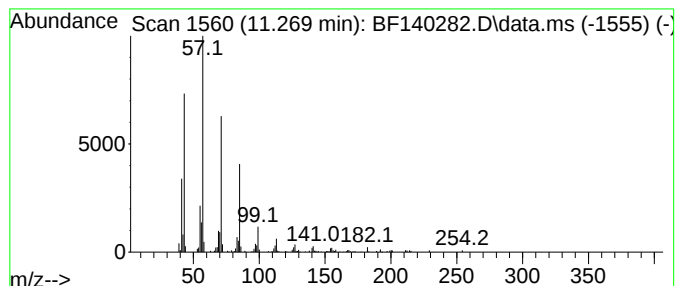
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.269	3.07 ng	166831	Phenanthrene-d10		11.404	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	91
2	Eicosane		282	C20H42	000112-95-8	91
3	Pentadecane		212	C15H32	000629-62-9	91
4	Heptacosane		380	C27H56	000593-49-7	91
5	Nonadecane		268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
Acq On : 07 Nov 2024 18:25
Operator : RC/JU
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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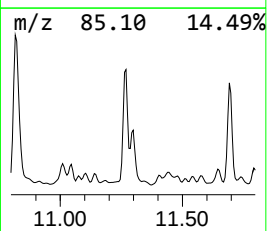
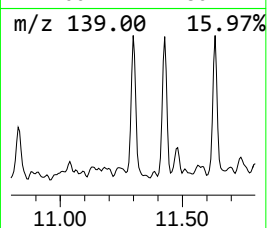
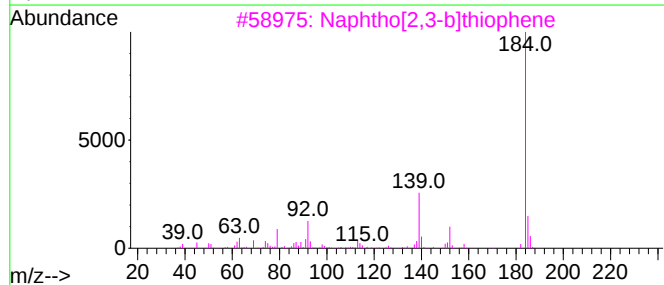
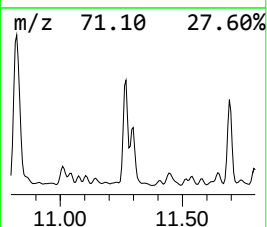
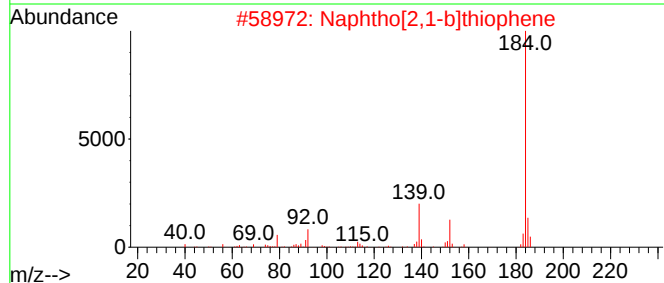
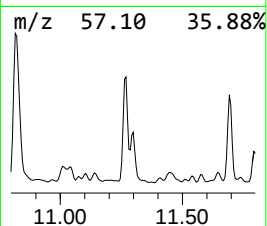
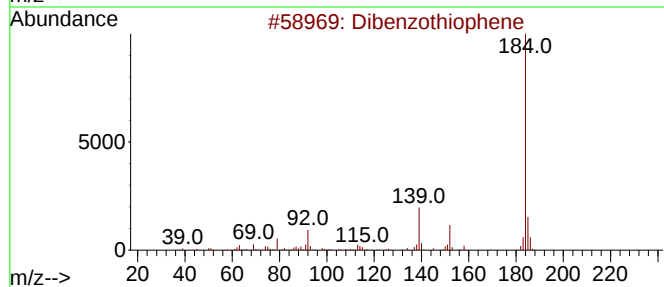
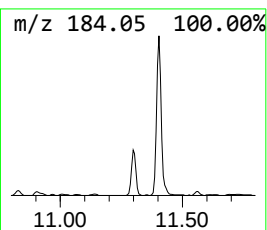
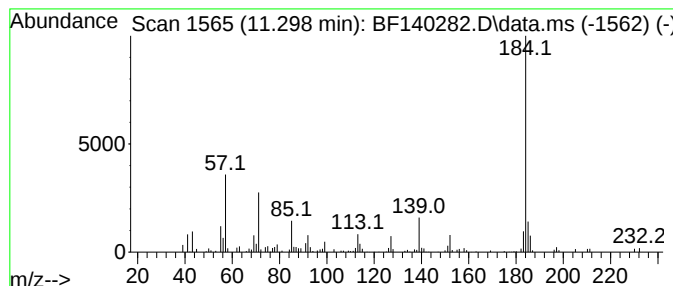
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Dibenzothiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.298	2.27 ng	123317	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	76
2			Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	76
3			Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	62
4			Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	62
5			Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
Acq On : 07 Nov 2024 18:25
Operator : RC/JU
Sample : P4734-01 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

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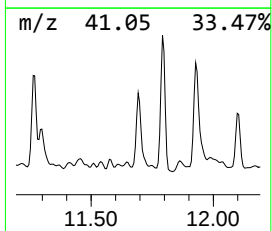
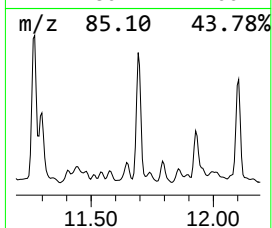
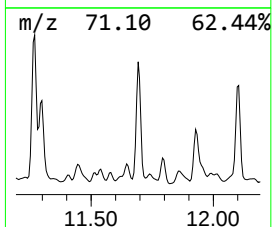
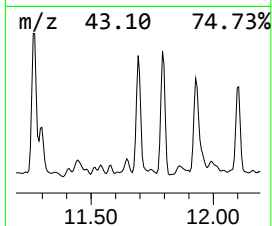
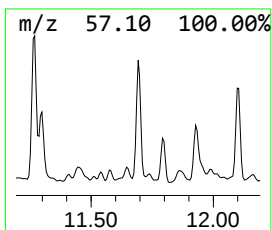
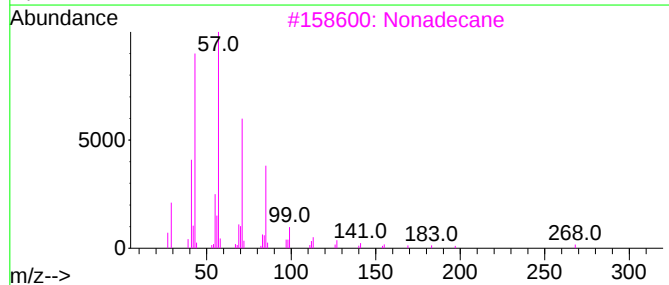
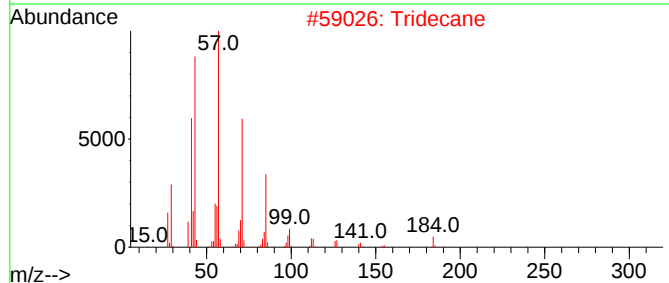
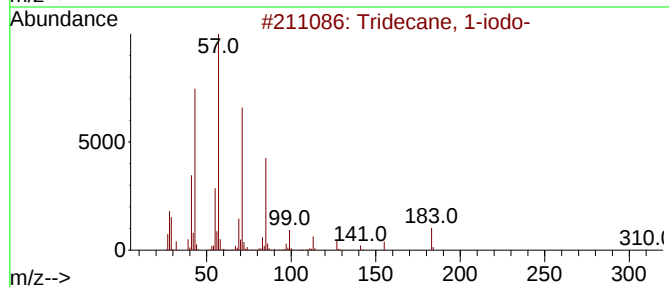
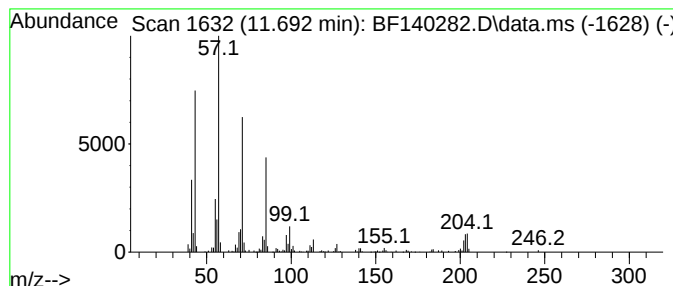
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tridecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.692	2.61 ng	141976	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
2			Tridecane	184	C13H28	000629-50-5	86
3			Nonadecane	268	C19H40	000629-92-5	83
4			Heptacosane	380	C27H56	000593-49-7	83
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
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Instrument :
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ClientSampleId :
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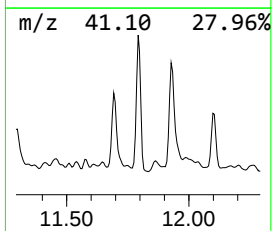
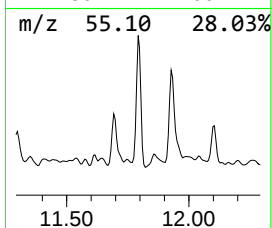
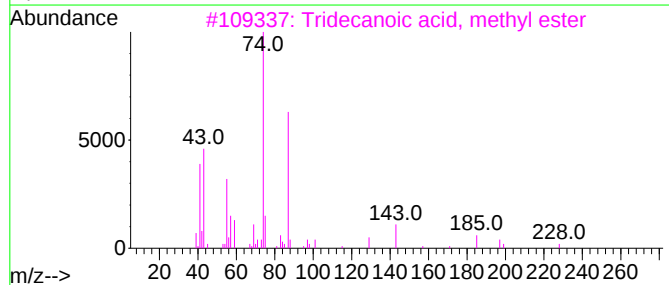
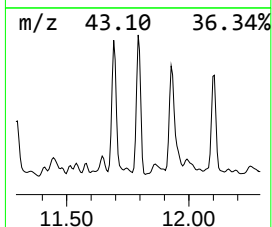
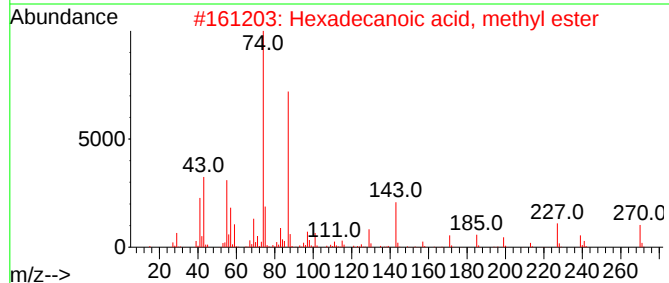
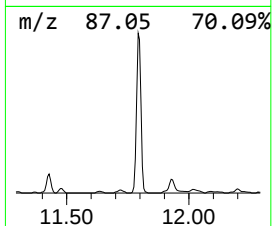
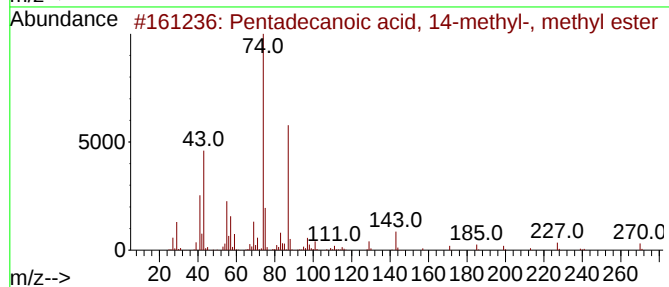
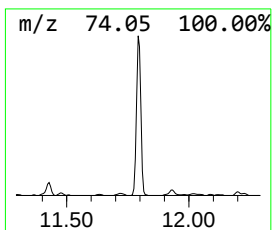
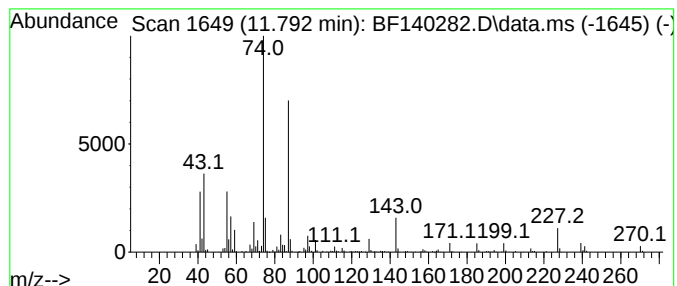
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecanoic acid, 14-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.792	5.46 ng	296679	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	96
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	89
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
Acq On : 07 Nov 2024 18:25
Operator : RC/JU
Sample : P4734-01 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

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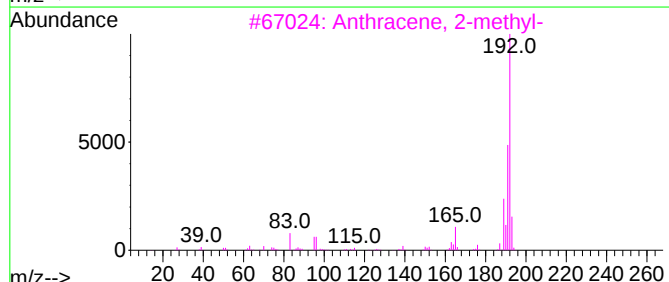
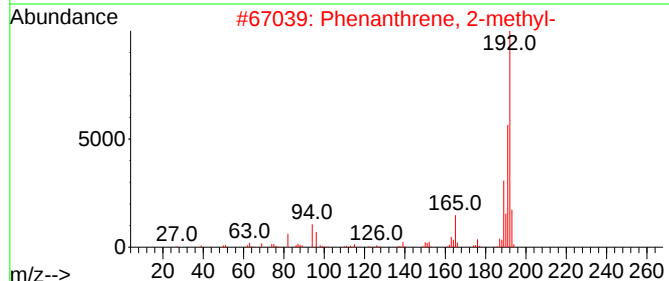
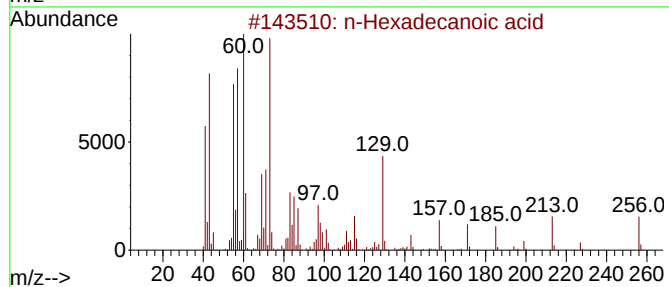
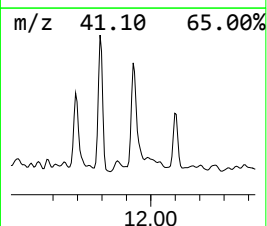
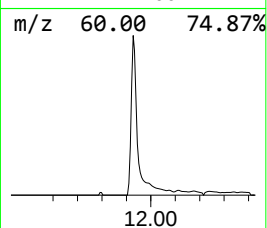
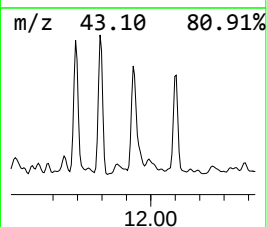
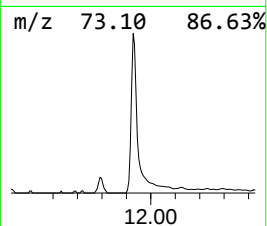
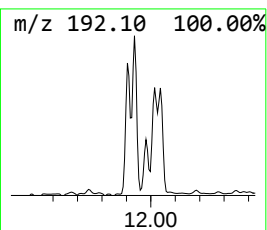
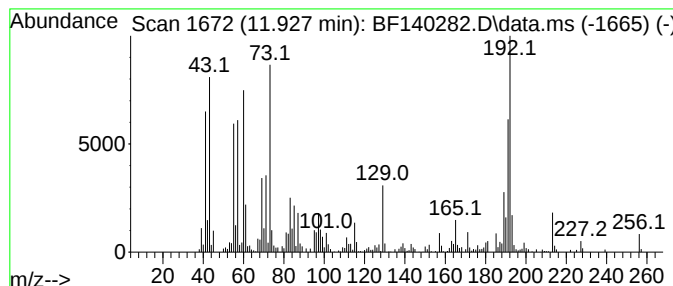
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	6.67 ng	362401	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
Acq On : 07 Nov 2024 18:25
Operator : RC/JU
Sample : P4734-01 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

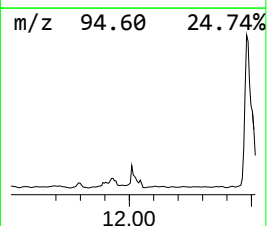
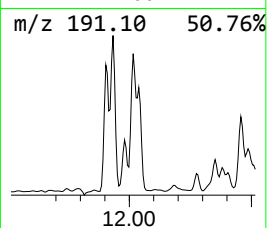
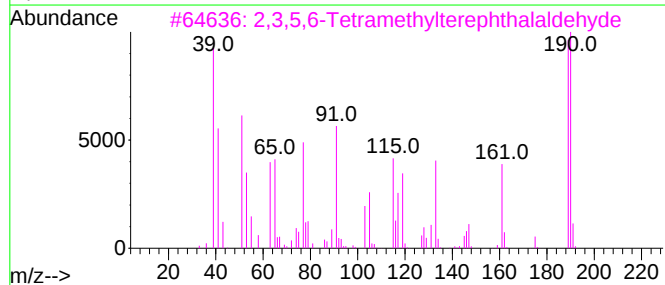
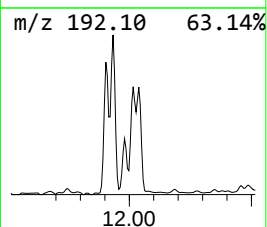
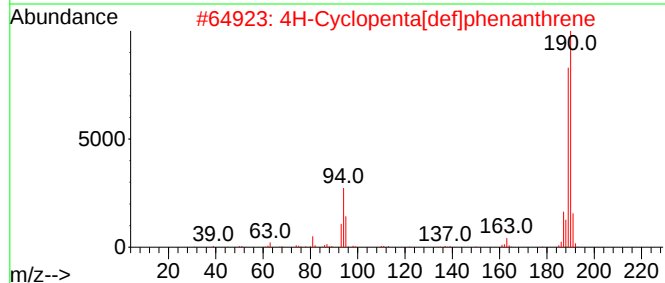
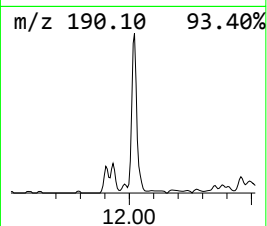
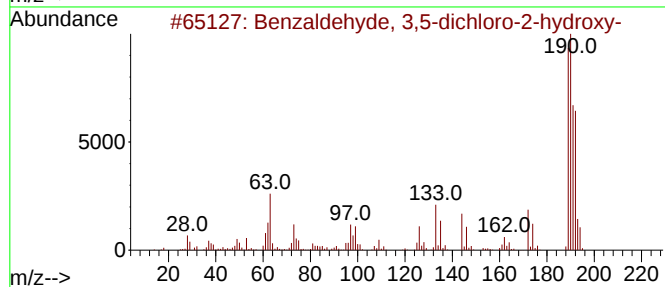
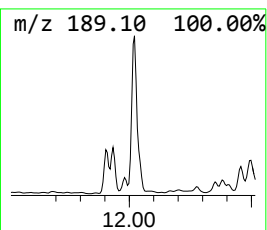
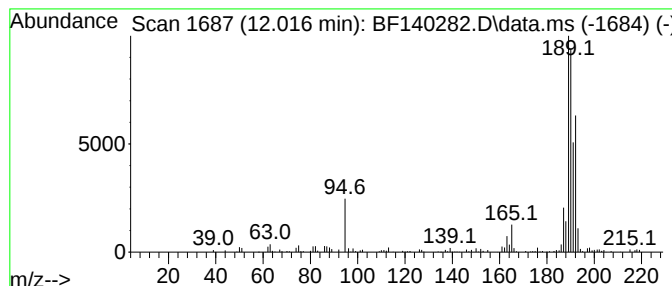
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzaldehyde, 3,5-dichloro-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.016	3.54 ng	192432	Phenanthrene-d10			11.404
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...		190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene		190	C15H10	000203-64-5	70
3	2,3,5,6-Tetramethylterephthalald...		190	C12H14O2	007072-01-7	38
4	1H-Indene, 2-phenyl-		192	C15H12	004505-48-0	30
5	Propyne, 1,3-diphenyl-		192	C15H12	004980-70-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
Acq On : 07 Nov 2024 18:25
Operator : RC/JU
Sample : P4734-01 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-11062024

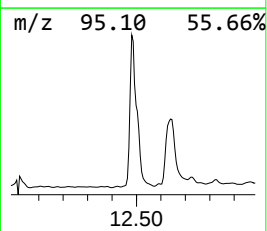
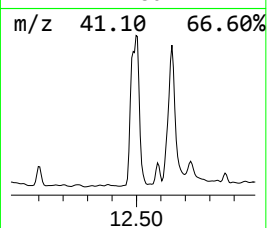
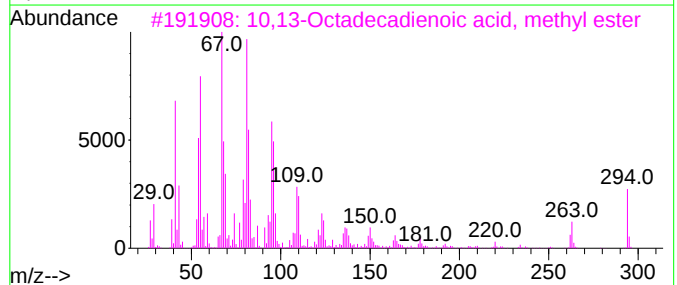
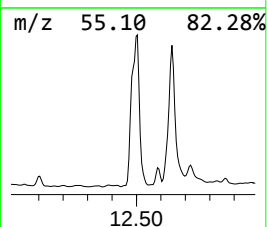
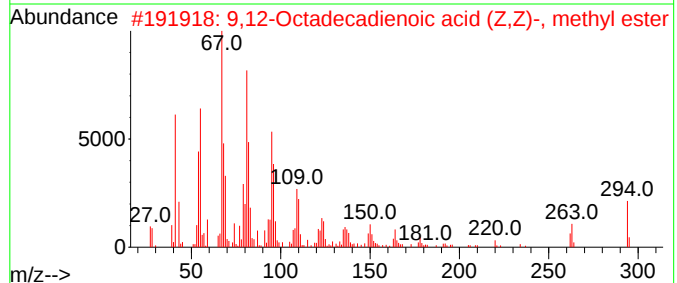
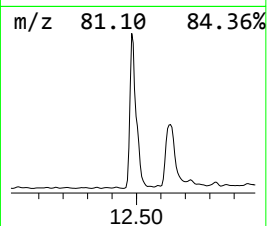
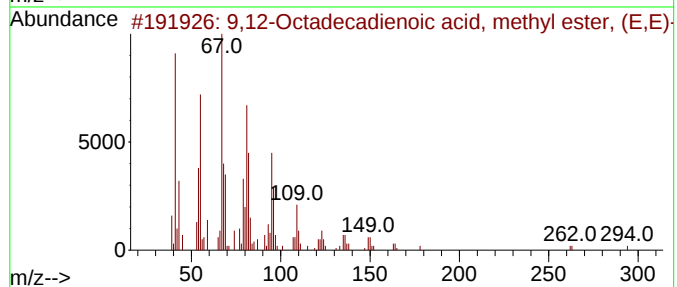
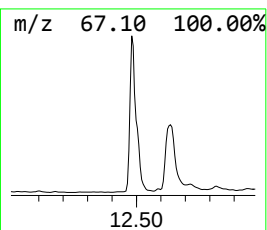
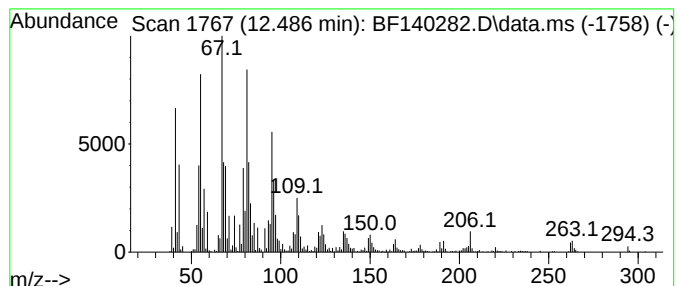
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.486	18.11 ng	984229	Phenanthrene-d10	11.404

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	99
3			10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
4			9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5			Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	013058-52-1	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
Acq On : 07 Nov 2024 18:25
Operator : RC/JU
Sample : P4734-01 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

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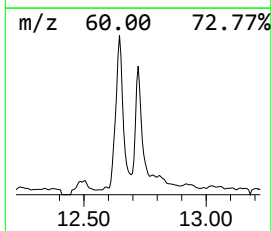
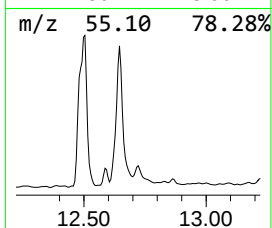
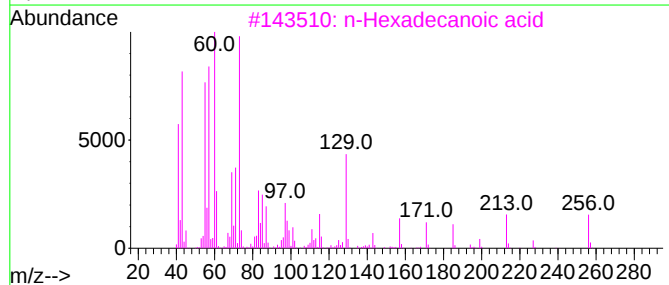
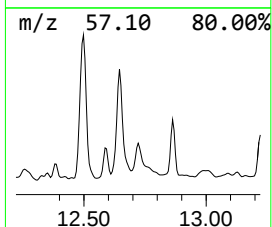
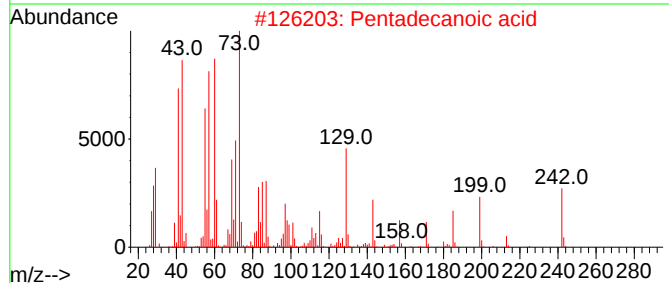
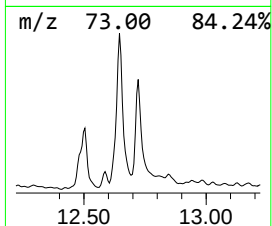
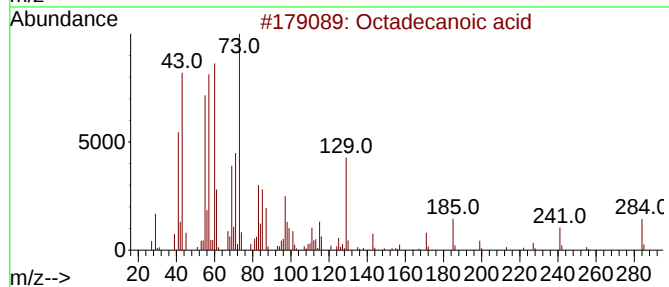
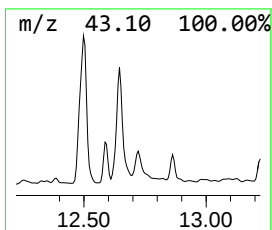
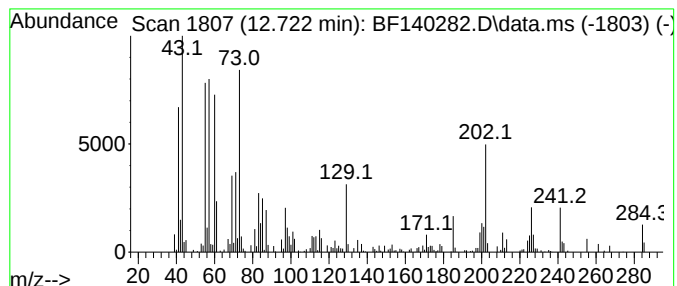
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.722	2.16 ng	117139	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	53
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140282.D
Acq On : 07 Nov 2024 18:25
Operator : RC/JU
Sample : P4734-01 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-11062024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.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	9.310	2.1	ng	113214	3	9.916	1088250	20.0
1-Octadecanesul...	9.634	2.1	ng	117119	3	9.916	1088250	20.0
Pentadecane	9.839	2.4	ng	131864	3	9.916	1088250	20.0
Hexadecane	10.339	3.1	ng	170187	3	9.916	1088250	20.0
Benzophenone	10.622	2.1	ng	113806	3	9.916	1088250	20.0
Tridecane	10.822	5.2	ng	280452	4	11.404	1086710	20.0
Octacosane	11.269	3.1	ng	166831	4	11.404	1086710	20.0
Dibenzothiophene	11.298	2.3	ng	123317	4	11.404	1086710	20.0
Tridecane, 1-iodo-	11.692	2.6	ng	141976	4	11.404	1086710	20.0
Pentadecanoic a...	11.792	5.5	ng	296679	4	11.404	1086710	20.0
n-Hexadecanoic ...	11.928	6.7	ng	362401	4	11.404	1086710	20.0
Benzaldehyde, 3...	12.016	3.5	ng	192432	4	11.404	1086710	20.0
9,12-Octadecadi...	12.486	18.1	ng	984229	4	11.404	1086710	20.0
Octadecanoic acid	12.722	2.2	ng	117139	4	11.404	1086710	20.0