

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
 Data File : BF140174.D
 Acq On : 30 Oct 2024 22:37
 Operator : RC/JU
 Sample : P4598-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-8

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-BF101824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140174.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.152	3	10	18	rVB	649567	1011852	67.16%	6.945%
2	4.540	412	416	429	rVB4	8630	16987	1.13%	0.117%
3	5.104	507	512	520	rVB	14686	23231	1.54%	0.159%
4	5.375	554	558	563	rBV	24784	33623	2.23%	0.231%
5	5.504	572	580	585	rBV	1069428	1410328	93.61%	9.680%
6	6.051	668	673	677	rBV3	11505	15160	1.01%	0.104%
7	6.510	744	751	759	rVB	998965	1355483	89.97%	9.304%
8	6.716	781	786	791	rBV2	30590	41415	2.75%	0.284%
9	6.887	810	815	820	rBV	441458	534486	35.48%	3.669%
10	7.063	842	845	850	rVB	19495	22962	1.52%	0.158%
11	7.210	864	870	876	rVB3	12819	22214	1.47%	0.152%
12	7.445	900	910	914	rBV	664951	878968	58.34%	6.033%
13	7.475	914	915	919	rVV	19690	18122	1.20%	0.124%
14	7.692	948	952	960	rVB	26874	36555	2.43%	0.251%
15	8.163	1019	1032	1039	rBV	502560	698872	46.39%	4.797%
16	8.375	1060	1068	1072	rBV6	14247	24627	1.63%	0.169%
17	8.451	1076	1081	1086	rBV5	9980	19073	1.27%	0.131%
18	8.751	1128	1132	1136	rVB	26050	32166	2.13%	0.221%
19	8.981	1162	1171	1175	rBV4	11521	24401	1.62%	0.167%
20	9.239	1210	1215	1221	rBV	1171466	1506606	100.00%	10.341%
21	9.322	1225	1229	1234	rBV	64903	84814	5.63%	0.582%
22	9.580	1266	1273	1275	rBV5	14434	24810	1.65%	0.170%
23	9.639	1279	1283	1287	rBV3	19108	29508	1.96%	0.203%
24	9.857	1312	1320	1324	rBV	56824	83629	5.55%	0.574%
25	9.928	1324	1332	1337	rBV	559238	731076	48.52%	5.018%
26	10.116	1361	1364	1371	rVB8	11877	22368	1.48%	0.154%
27	10.175	1371	1374	1378	rBV4	12525	18623	1.24%	0.128%
28	10.357	1398	1405	1409	rBV	101026	135236	8.98%	0.928%
29	10.575	1437	1442	1448	rBV	27255	47693	3.17%	0.327%
30	10.639	1448	1453	1460	rVV	221836	289233	19.20%	1.985%
31	10.716	1461	1466	1478	rVV	691776	890076	59.08%	6.109%
32	10.833	1481	1486	1494	rVB	86845	143308	9.51%	0.984%
33	10.951	1503	1506	1510	rBV	26945	30667	2.04%	0.210%
34	11.280	1558	1562	1566	rBV	101430	138095	9.17%	0.948%
35	11.422	1581	1586	1594	rBV	537892	731617	48.56%	5.022%
36	11.710	1631	1635	1639	rBV	61337	71933	4.77%	0.494%

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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-BF101824.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.951	1671	1676	1687	rBV	208160	317440	21.07%	2.179%
38	12.121	1700	1705	1710	rBV	134305	186981	12.41%	1.283%
39	12.369	1743	1747	1751	rVB	66802	85101	5.65%	0.584%
40	12.445	1758	1760	1763	rBV	21530	23155	1.54%	0.159%
41	12.510	1768	1771	1777	rVB	47900	62469	4.15%	0.429%
42	12.639	1790	1793	1796	rBV	34340	47699	3.17%	0.327%
43	12.739	1806	1810	1816	rBV	71988	126512	8.40%	0.868%
44	12.833	1822	1826	1829	rBV	60384	80834	5.37%	0.555%
45	13.010	1851	1856	1862	rBV	1096772	1473599	97.81%	10.115%
46	13.592	1952	1955	1958	rBV	64806	75374	5.00%	0.517%
47	13.874	1999	2003	2007	rBV	115685	172064	11.42%	1.181%
48	14.074	2033	2037	2044	rVB	361032	479306	31.81%	3.290%
49	15.586	2290	2294	2298	rBV	168167	238813	15.85%	1.639%

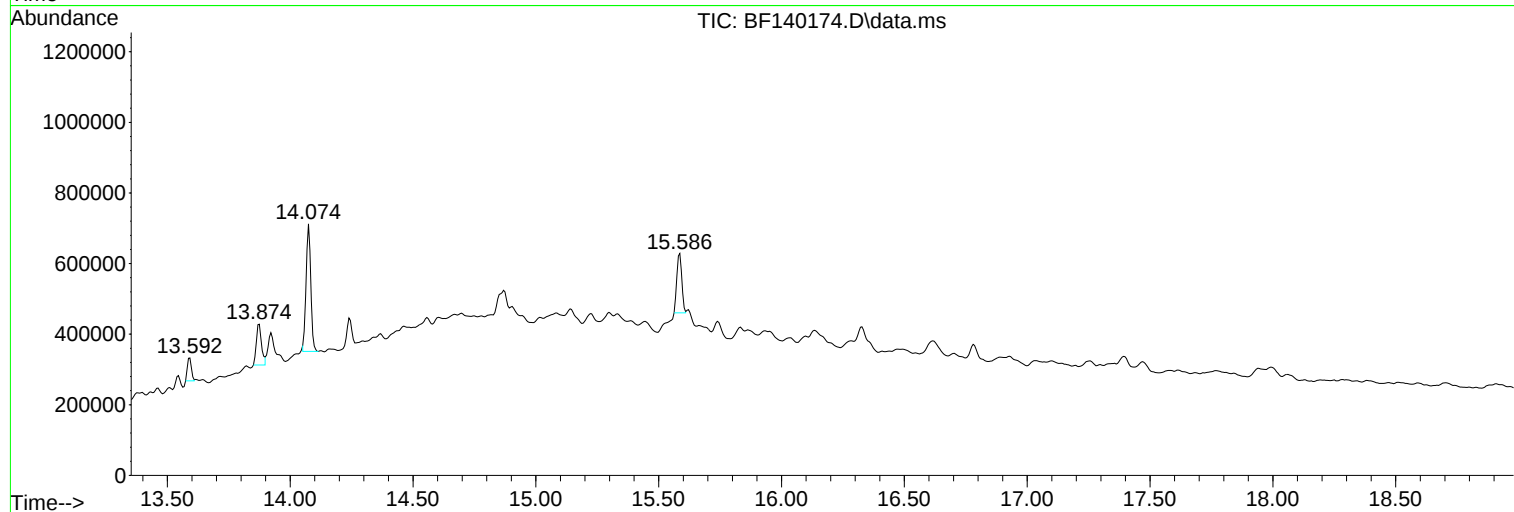
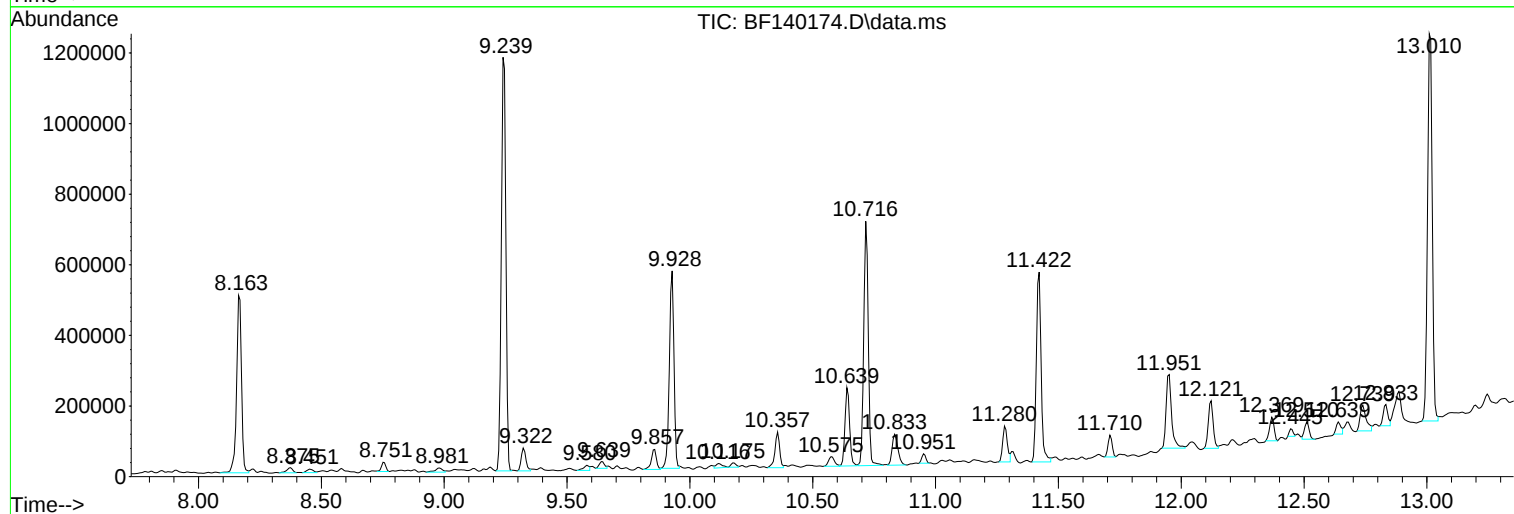
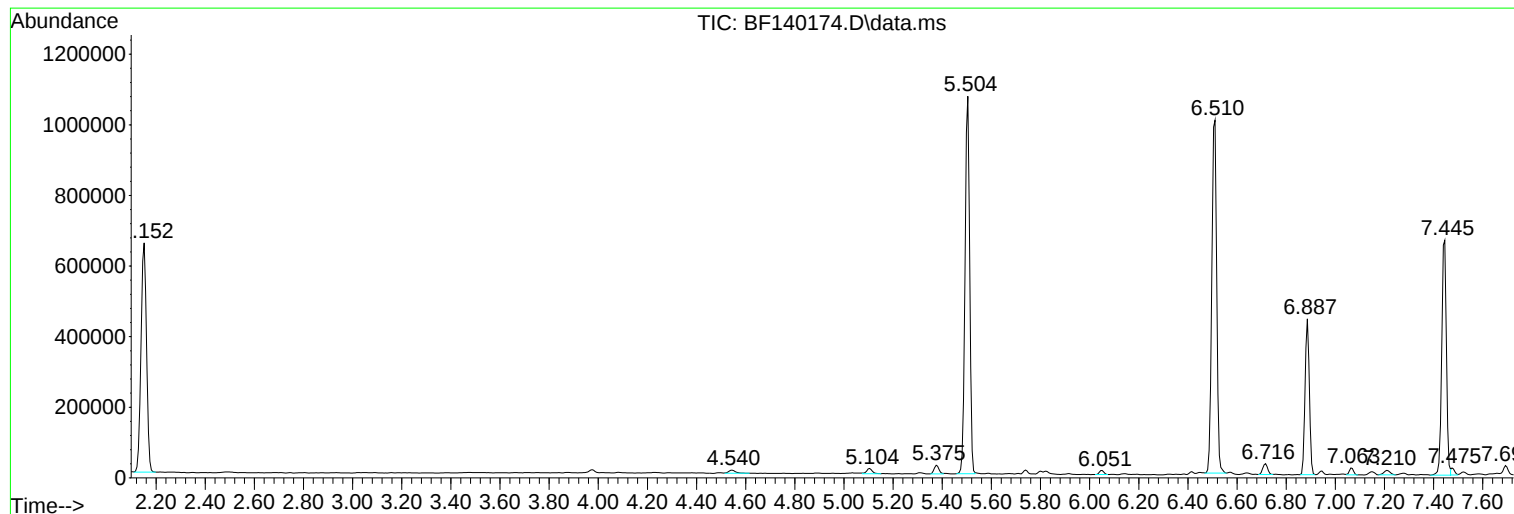
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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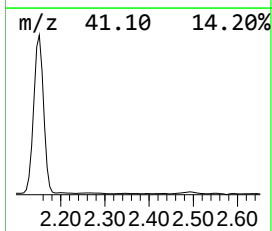
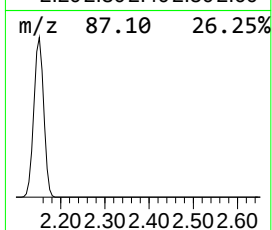
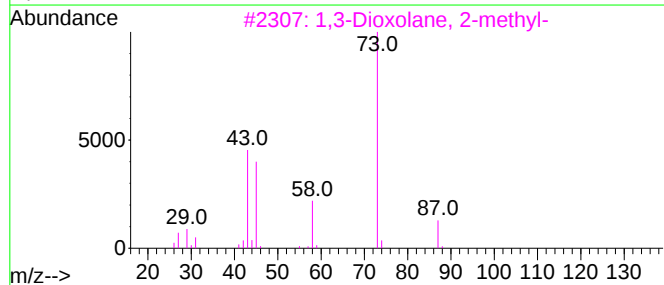
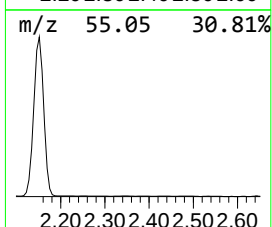
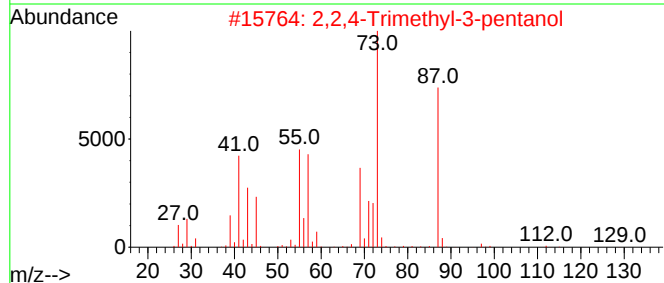
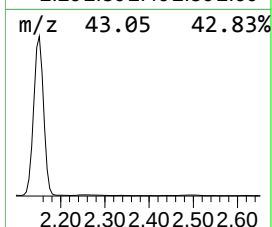
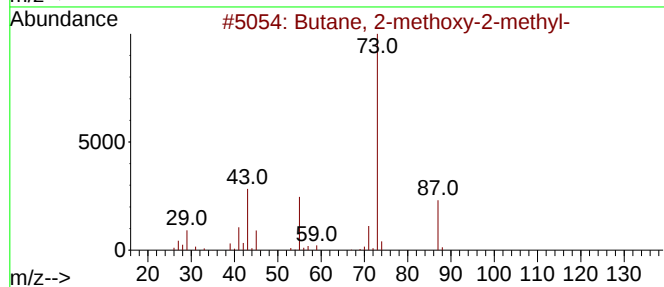
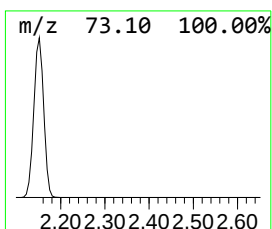
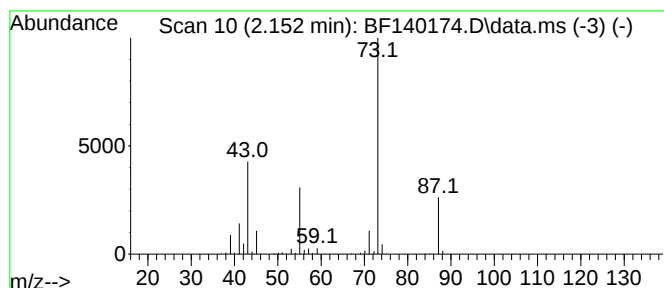
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.152	37.86 ng	1011850	1,4-Dichlorobenzene-d4	6.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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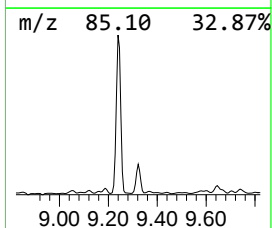
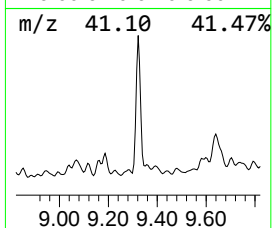
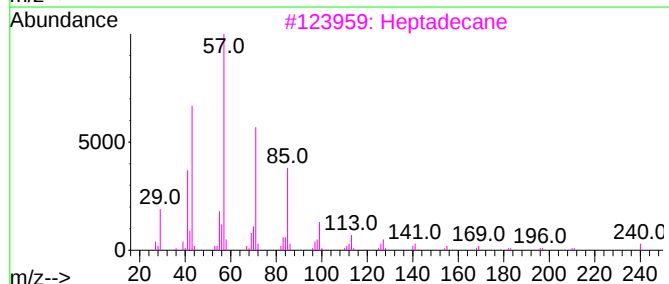
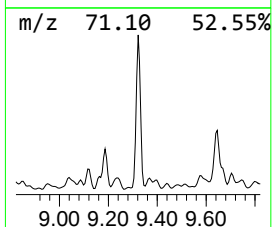
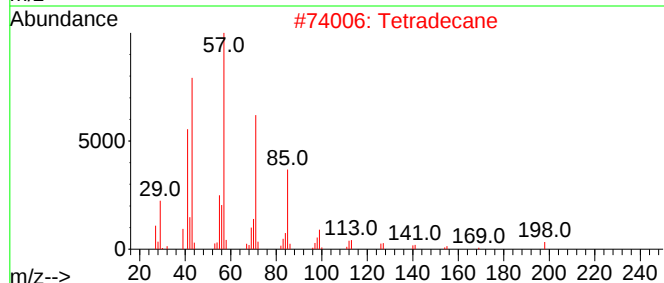
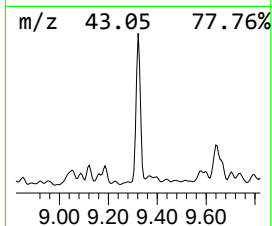
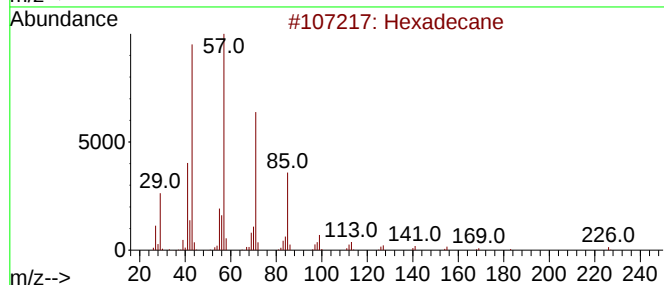
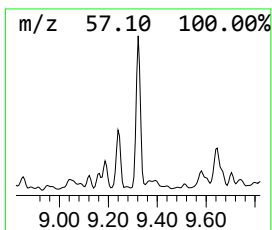
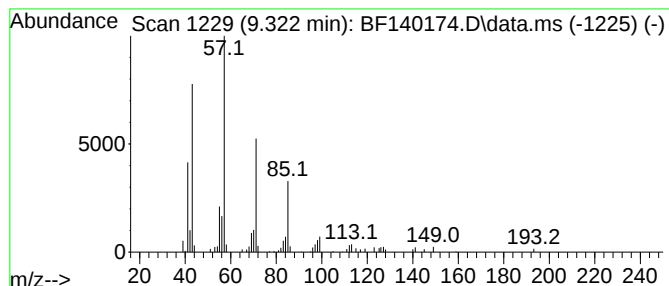
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.322	2.32 ng	84814	Acenaphthene-d10	9.928

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	91
2		Tetradecane	198	C14H30	000629-59-4	91
3		Heptadecane	240	C17H36	000629-78-7	90
4		Dodecane	170	C12H26	000112-40-3	90
5		Undecane	156	C11H24	001120-21-4	90



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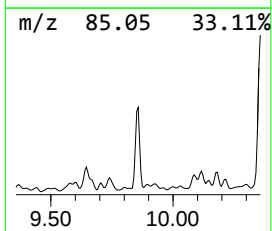
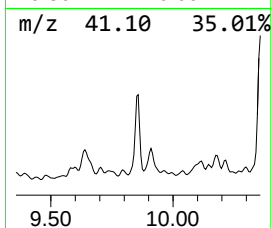
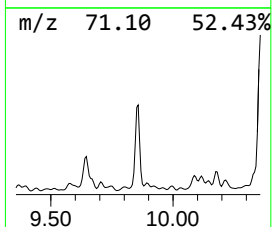
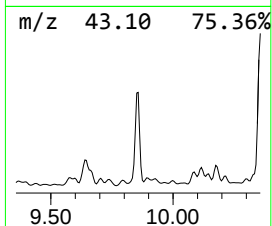
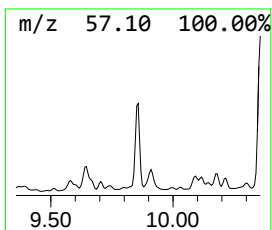
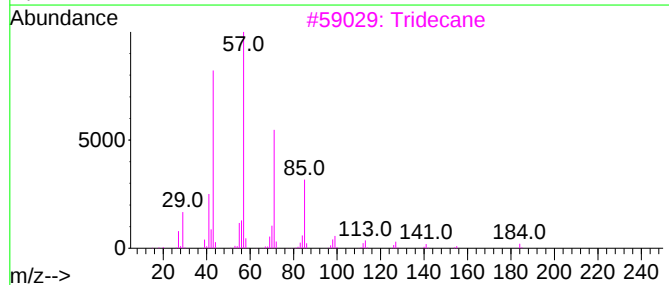
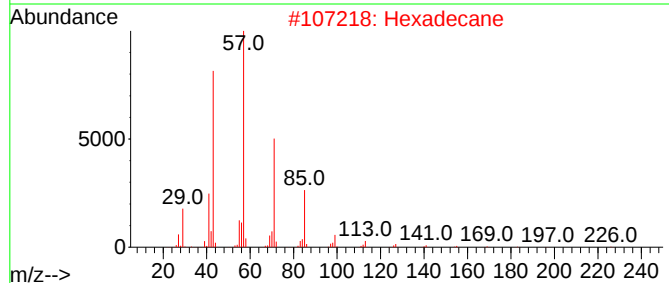
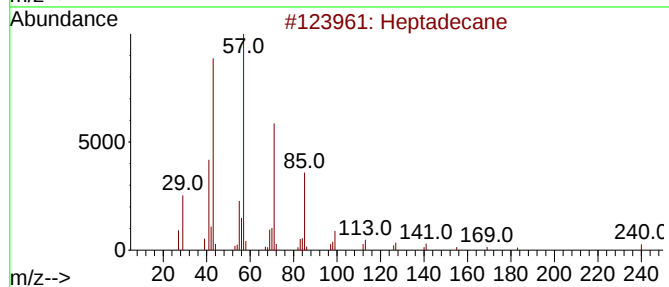
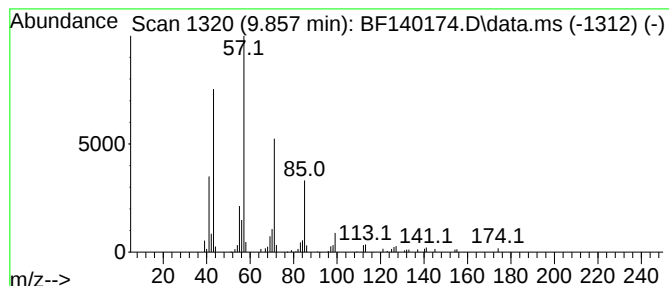
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.857	2.29 ng	83629	Acenaphthene-d10	9.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	91
2			Hexadecane	226	C16H34	000544-76-3	91
3			Tridecane	184	C13H28	000629-50-5	90
4			Pentadecane	212	C15H32	000629-62-9	90
5			Nonadecane	268	C19H40	000629-92-5	87



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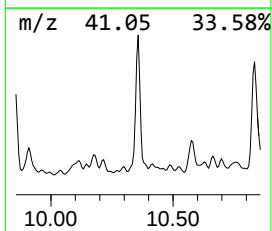
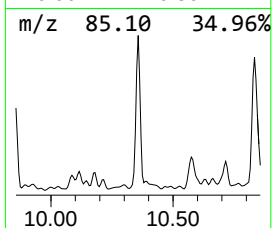
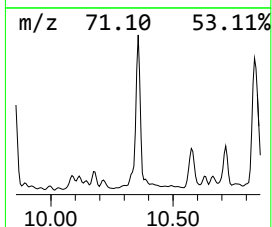
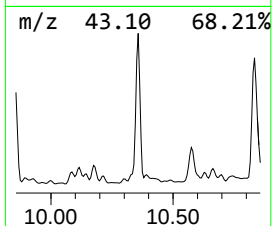
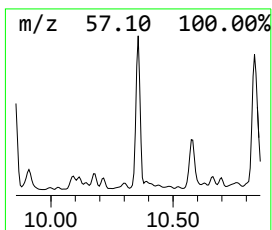
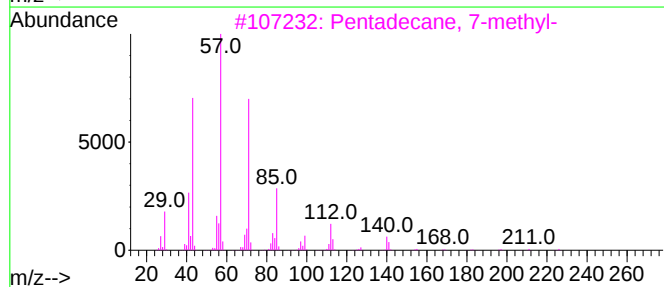
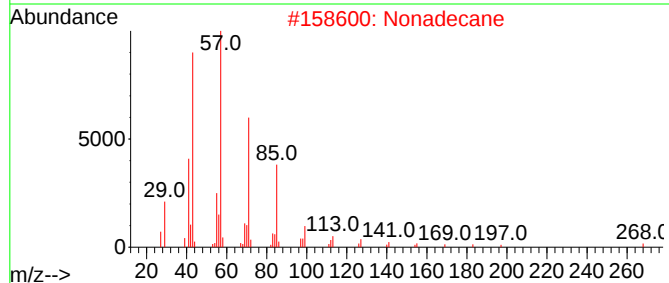
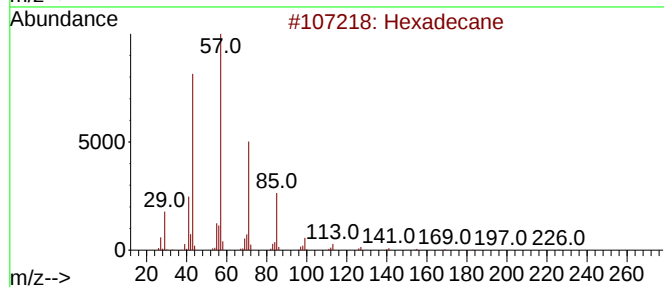
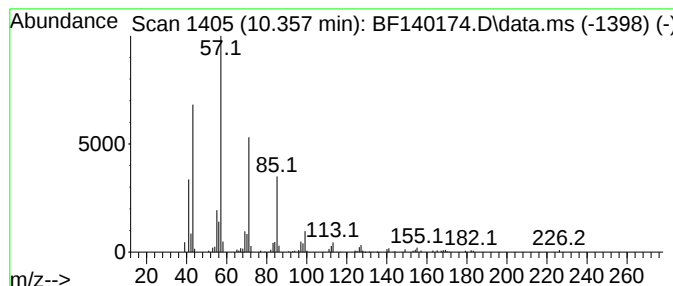
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Nonadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.357	3.70 ng	135236	Acenaphthene-d10	9.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	97
2			Nonadecane	268	C19H40	000629-92-5	91
3			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	90
4			Tetracosane	338	C24H50	000646-31-1	90
5			Eicosane	282	C20H42	000112-95-8	90



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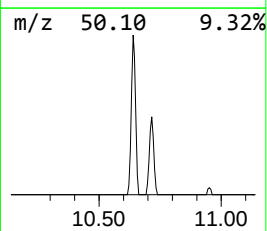
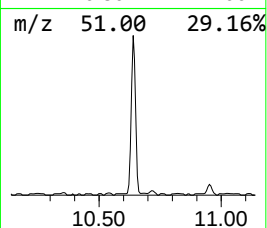
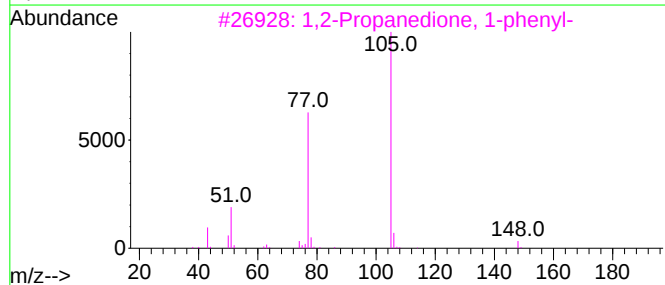
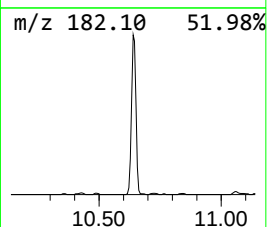
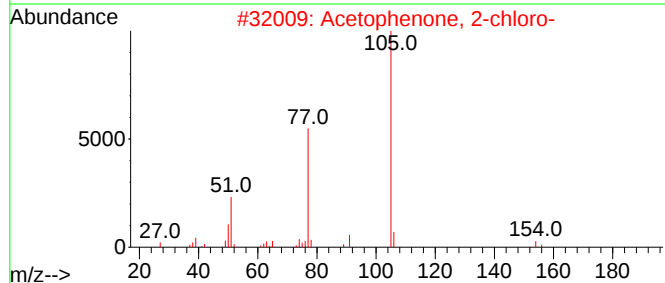
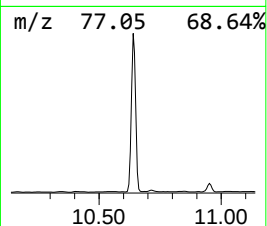
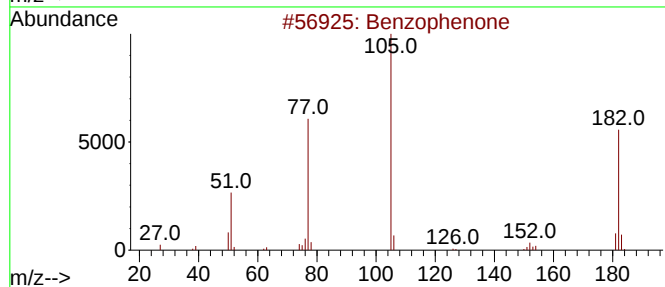
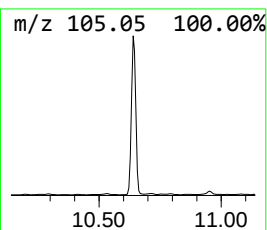
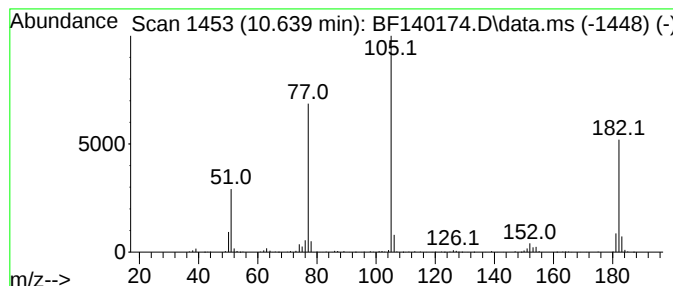
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.639	7.91 ng	289233	Acenaphthene-d10	9.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
3			1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	47
4			Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	47
5			Benzilamide	227	C14H13NO2	004746-87-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
Operator : RC/JU
Sample : P4598-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-8

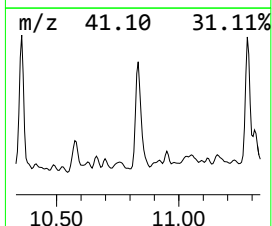
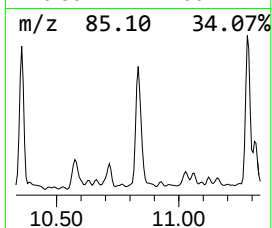
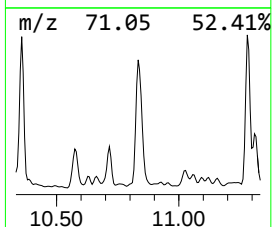
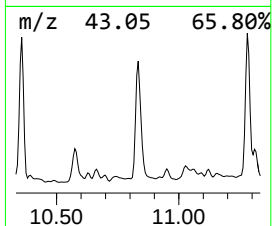
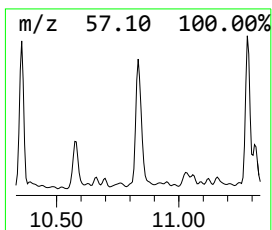
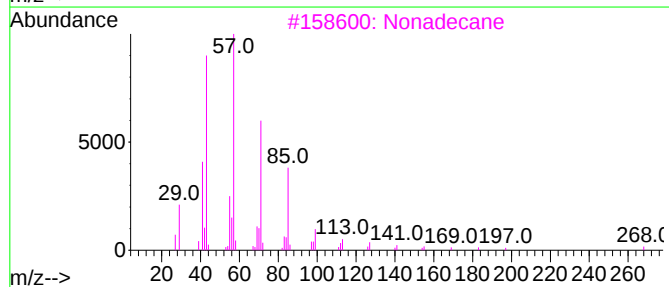
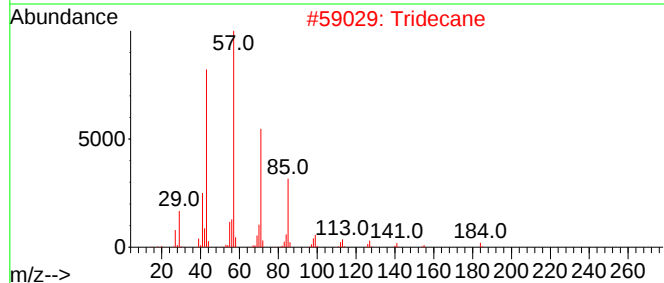
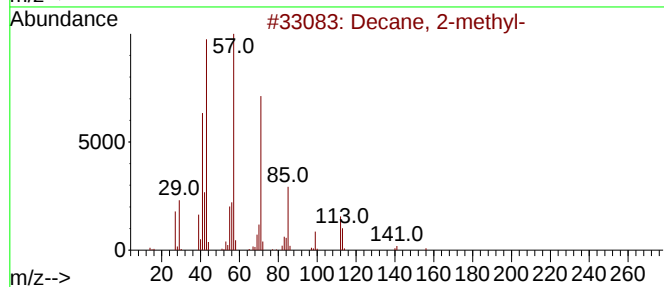
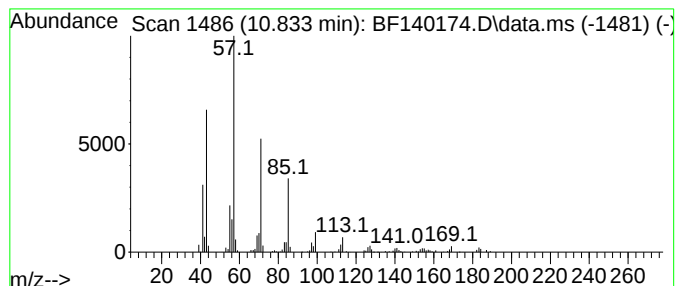
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Decane, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.833	3.92 ng	143308	Phenanthrene-d10	11.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2-methyl-	156	C11H24	006975-98-0	90
2		Tridecane	184	C13H28	000629-50-5	90
3		Nonadecane	268	C19H40	000629-92-5	87
4		Eicosane	282	C20H42	000112-95-8	87
5		Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
Operator : RC/JU
Sample : P4598-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-8

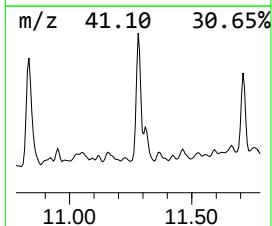
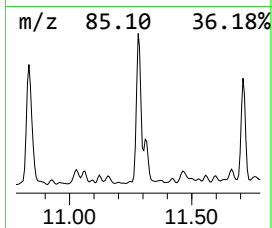
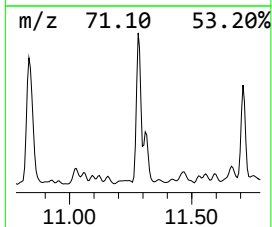
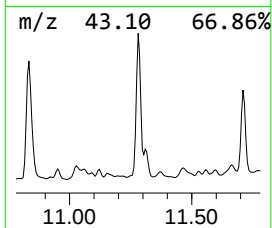
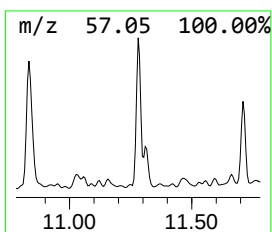
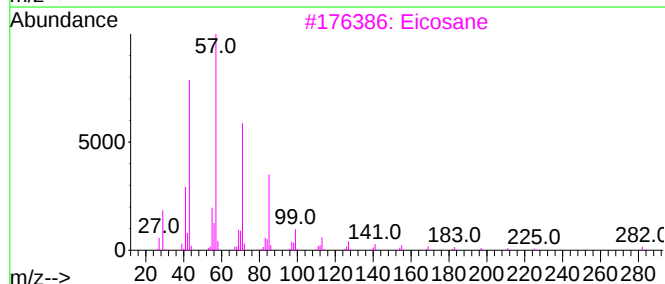
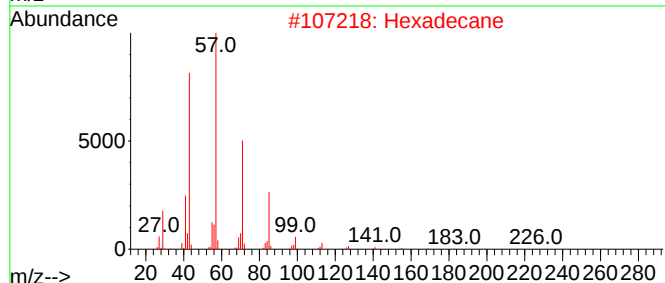
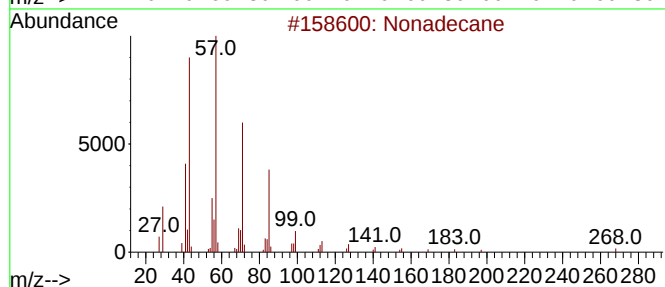
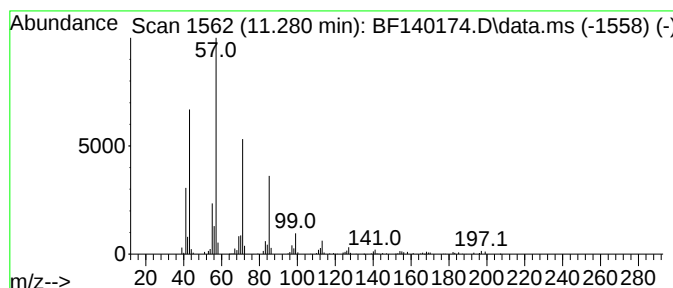
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.280	3.78 ng	138095	Phenanthrene-d10	11.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Hexadecane	226	C16H34	000544-76-3	90
3		Eicosane	282	C20H42	000112-95-8	87
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
Operator : RC/JU
Sample : P4598-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

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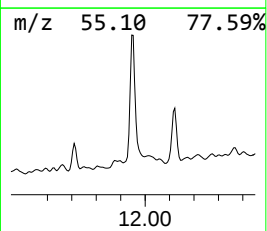
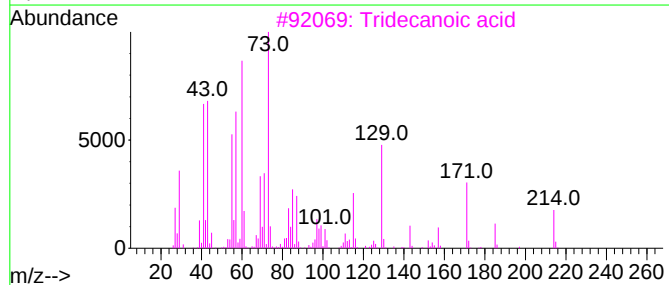
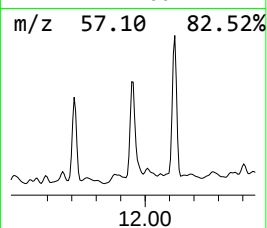
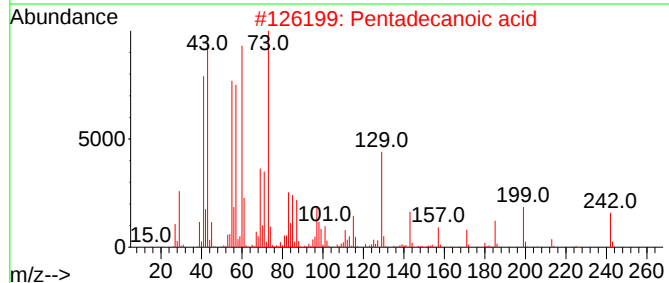
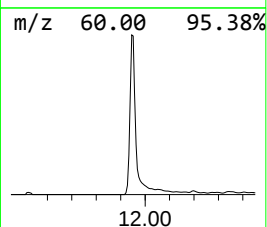
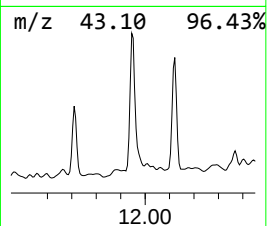
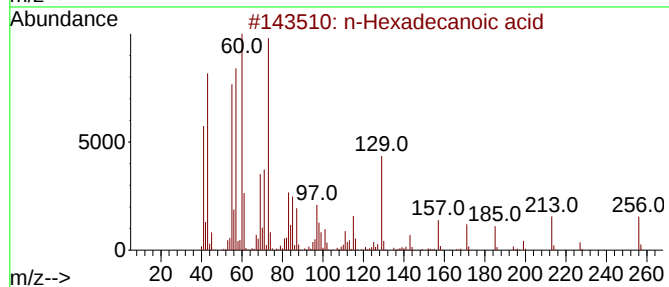
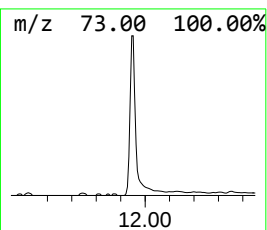
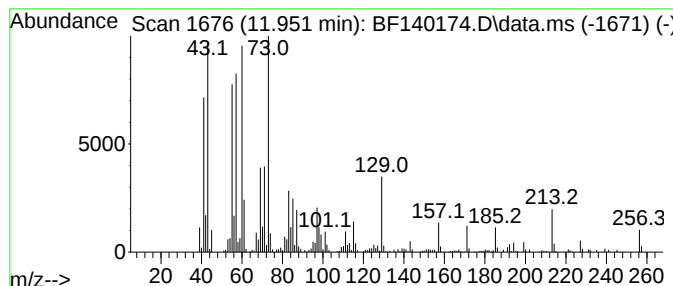
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.951	8.68 ng	317440	Phenanthrene-d10	11.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3			Tridecanoic acid	214	C13H26O2	000638-53-9	86
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5			Undecanoic acid	186	C11H22O2	000112-37-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
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Sample : P4598-09
Misc :
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Instrument :
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ClientSampleId :
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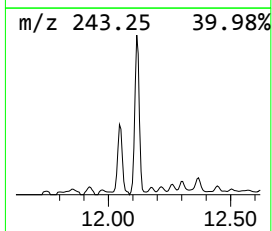
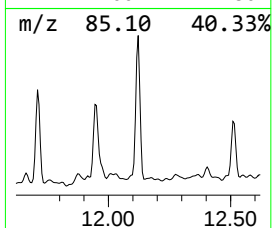
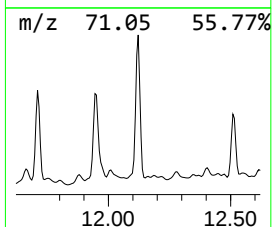
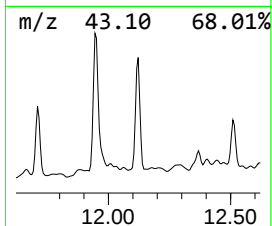
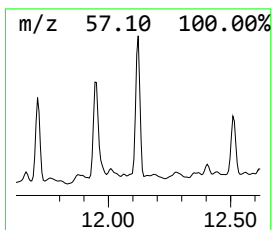
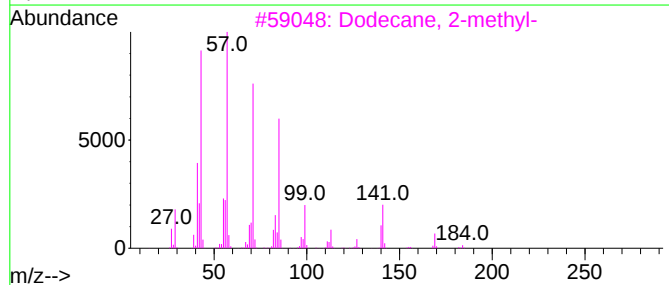
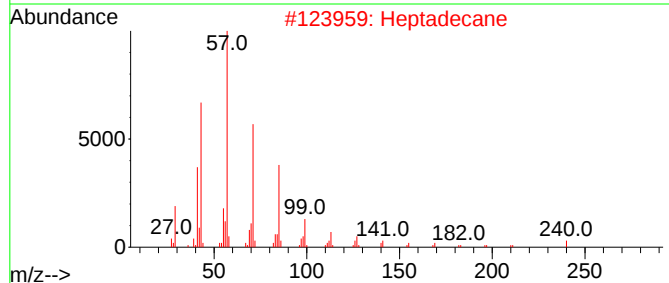
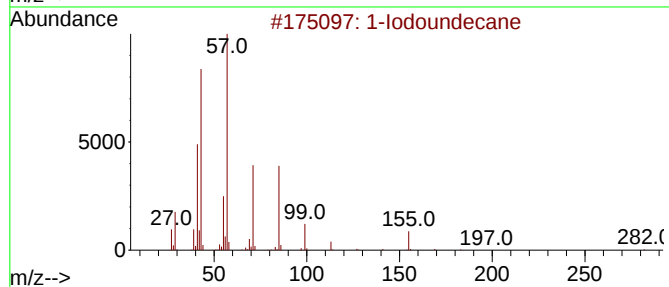
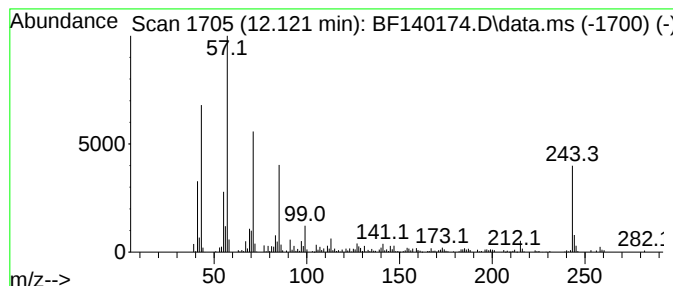
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1-Iodoundecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.121	5.11 ng	186981	Phenanthrene-d10	11.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Iodoundecane	282	C11H23I	004282-44-4	83
2		Heptadecane	240	C17H36	000629-78-7	83
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	78
4		Octacosane	394	C28H58	000630-02-4	58
5		Octadecane, 2-methyl-	268	C19H40	001560-88-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
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Sample : P4598-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-8

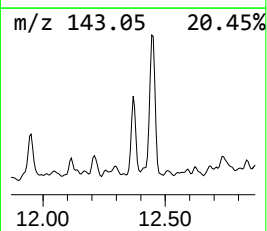
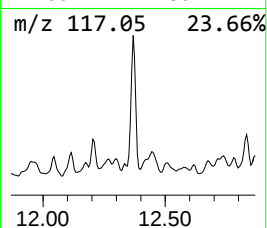
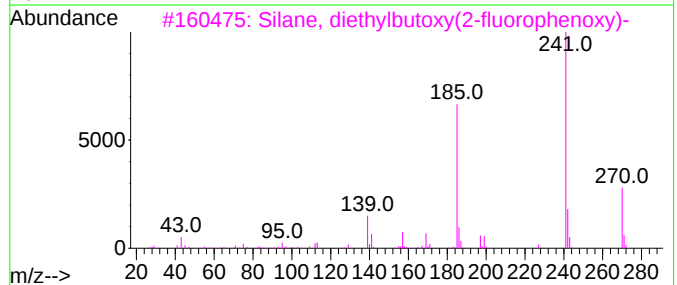
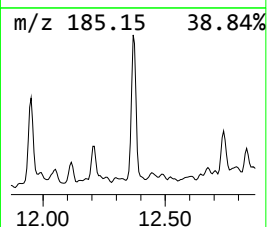
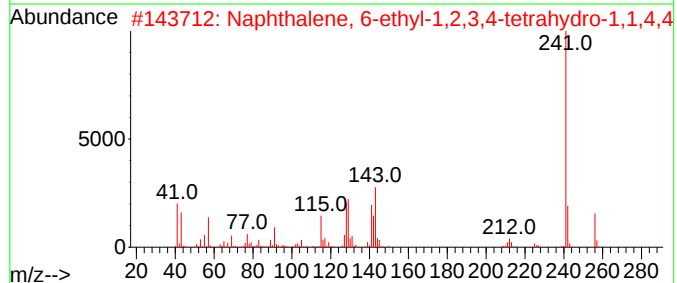
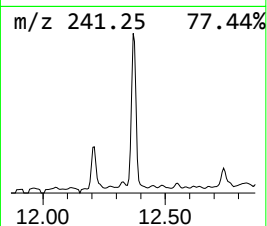
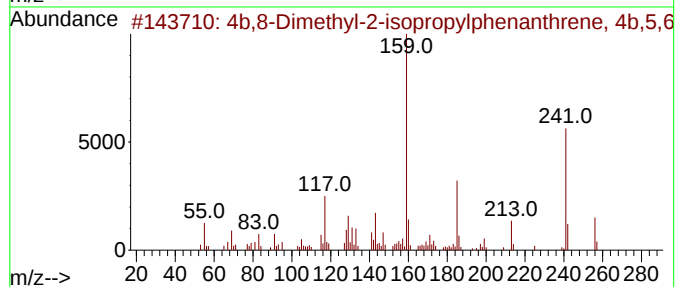
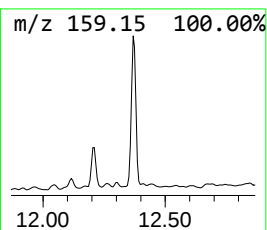
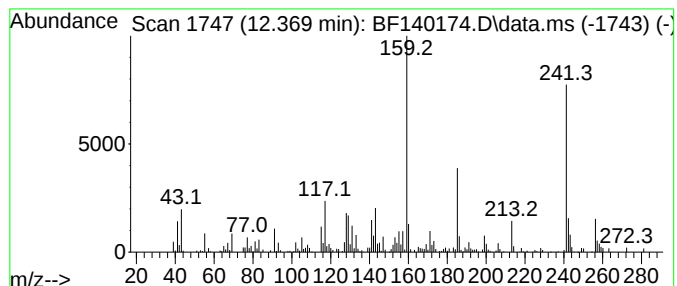
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 4b,8-Dimethyl-2-isopropylph... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.368	2.33 ng	85101	Phenanthrene-d10	11.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	97
2			Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	60
3			Silane, diethylbutoxy(2-fluoroph...	270	C14H23FO2Si	1000363-30-0	35
4			Benzene, 1,1'-(1-methylethyliden...	256	C17H20O2	001568-83-8	30
5			2-Phenylpropionic acid, 4'-(2-me...	218	C14H18O2	1010454-94-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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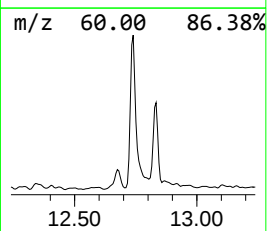
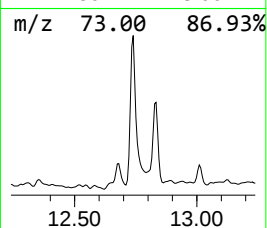
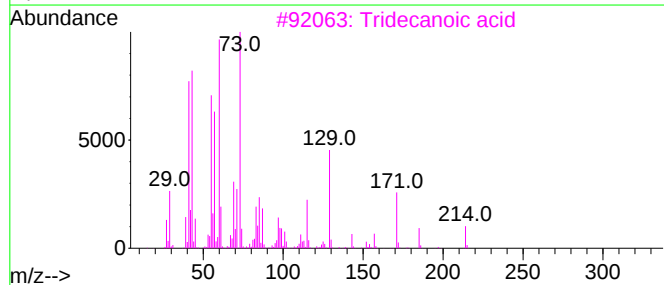
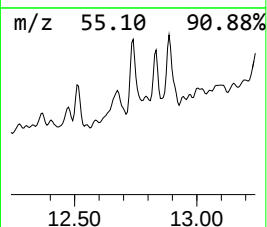
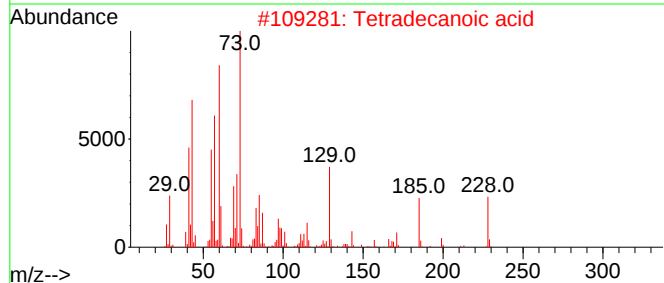
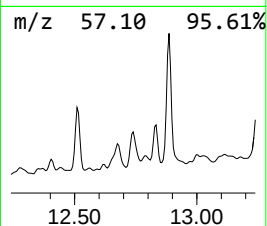
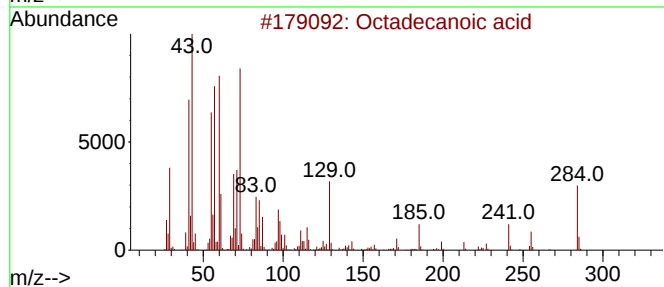
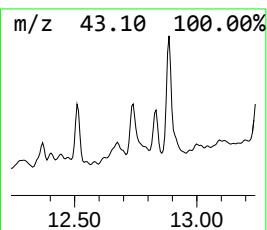
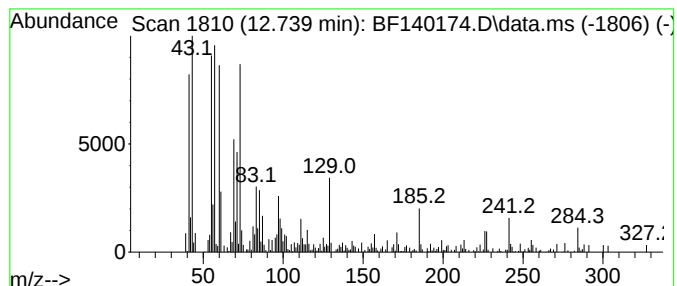
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.739	3.46 ng	126512	Phenanthrene-d10	11.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
3			Tridecanoic acid	214	C13H26O2	000638-53-9	62
4			Undecanoic acid	186	C11H22O2	000112-37-8	53
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
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Sample : P4598-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-8

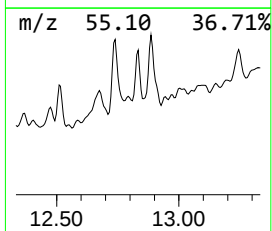
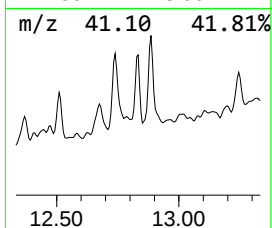
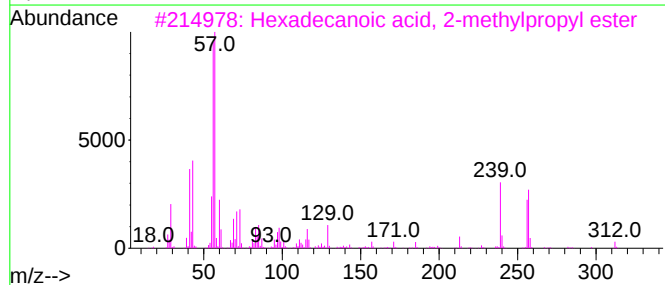
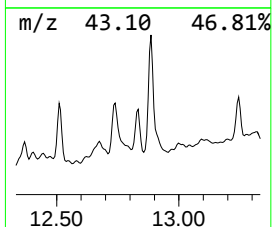
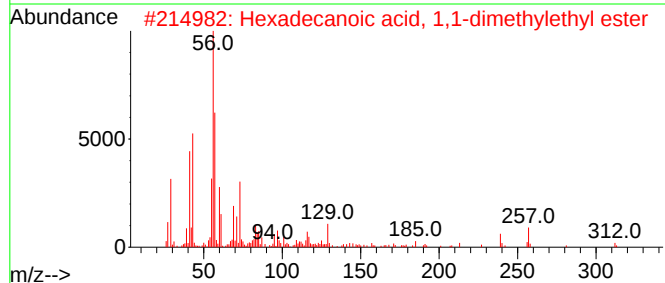
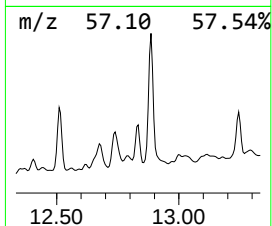
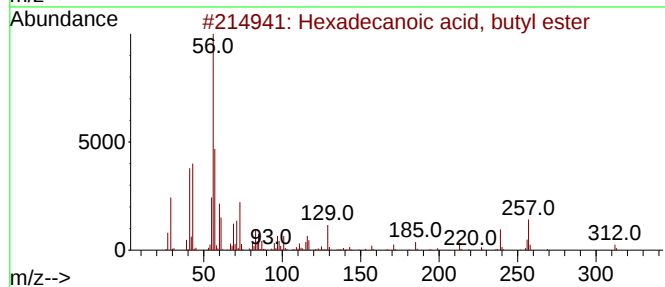
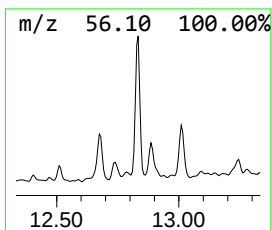
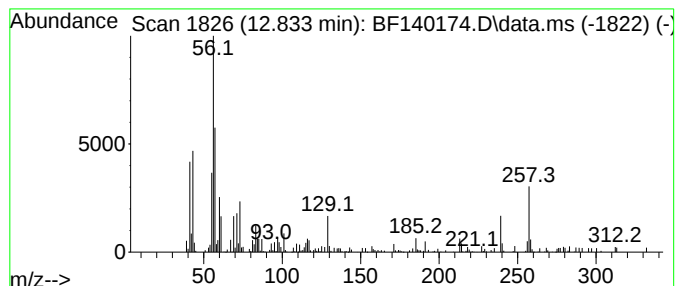
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexadecanoic acid, butyl ester Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.833	3.37 ng	80834	Chrysene-d12	14.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	98
2			Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	96
3			Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	74
4			(n-Butylthio)acetonitrile	129	C6H11NS	071037-08-6	43
5			N-(1,5-Dimethyl-3-oxo-2-phenyl-2...	331	C17H25N3O2Si	1000487-90-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
Operator : RC/JU
Sample : P4598-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

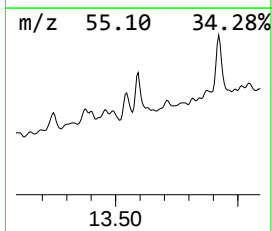
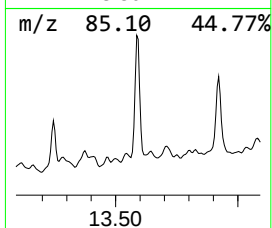
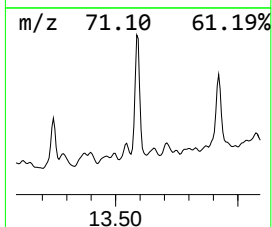
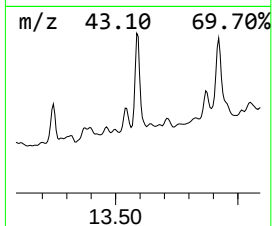
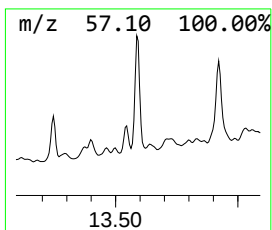
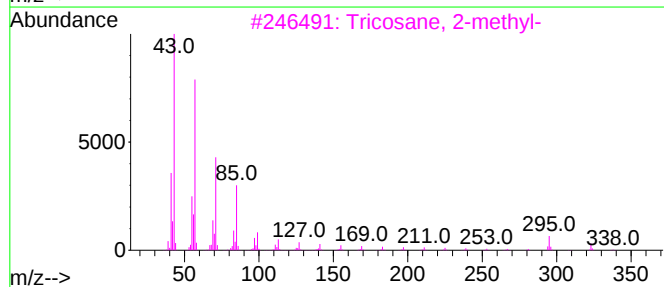
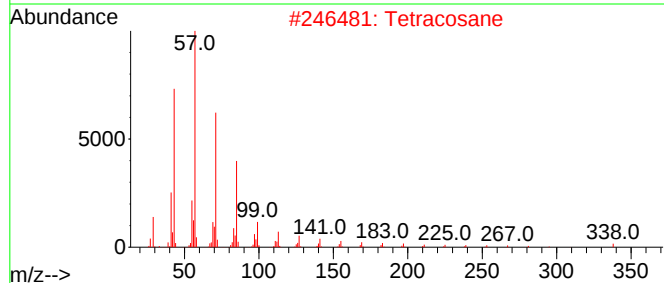
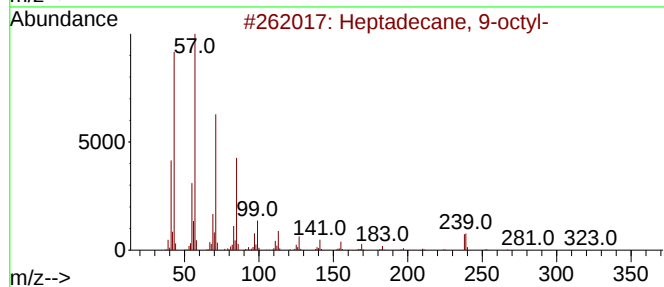
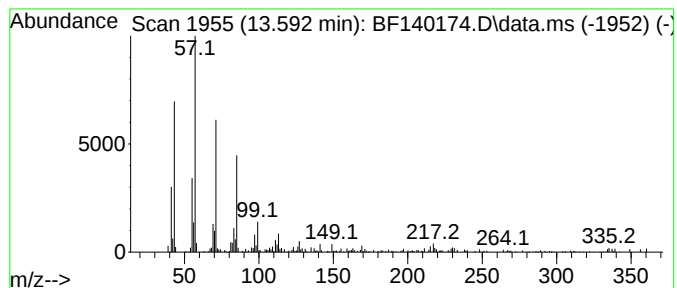
Instrument :
BNA_F
ClientSampleId :
TP-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecane, 9-octyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.592	3.15 ng	75374	Chrysene-d12		14.074	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
2	Tetracosane		338	C24H50	000646-31-1	91
3	Tricosane, 2-methyl-		338	C24H50	001928-30-9	87
4	Nonadecane		268	C19H40	000629-92-5	87
5	Heptadecane		240	C17H36	000629-78-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
Operator : RC/JU
Sample : P4598-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

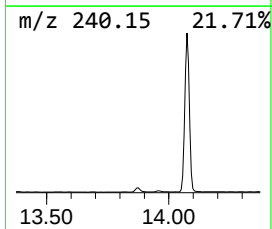
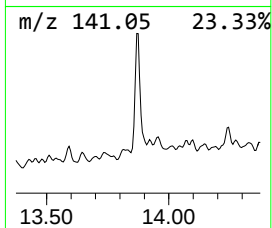
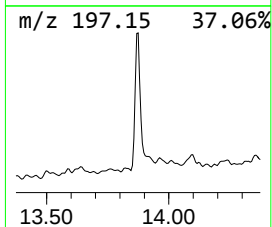
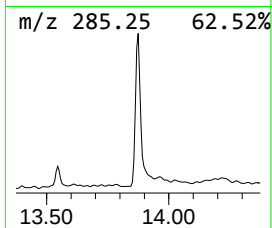
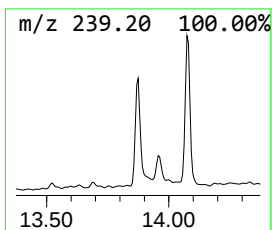
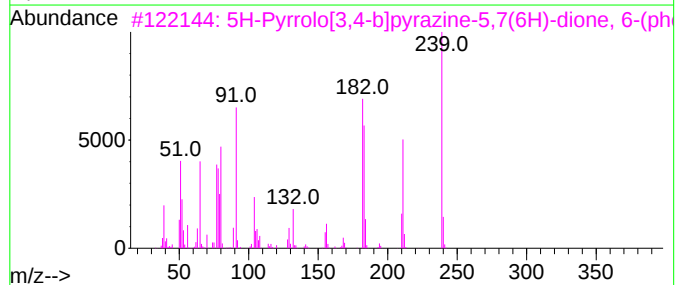
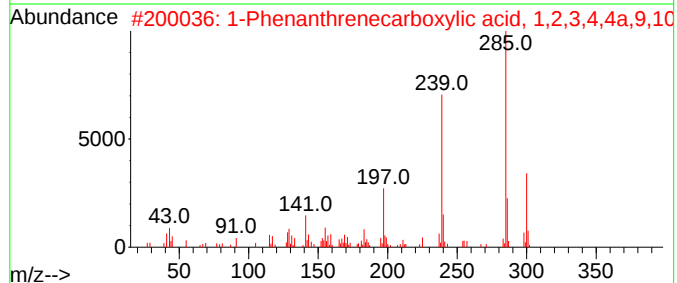
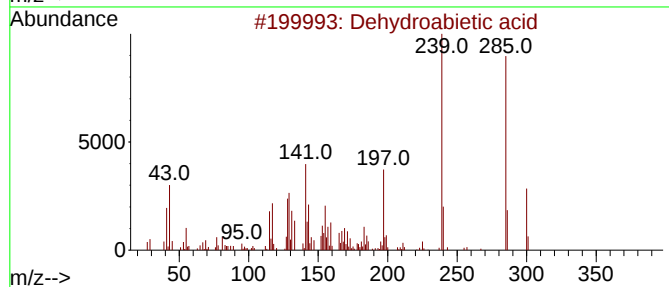
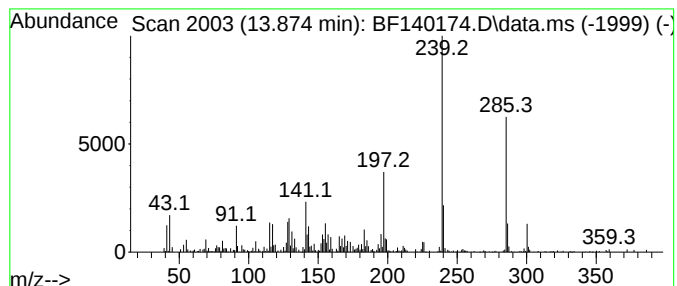
Instrument :
BNA_F
ClientSampleId :
TP-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Dehydroabietic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.874	7.18 ng	172064	Chrysene-d12		14.074	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dehydroabietic acid		300	C20H28O2	001740-19-8	96
2	1-Phenanthrenecarboxylic acid, 1...		300	C20H28O2	005155-70-4	95
3	5H-Pyrrolo[3,4-b]pyrazine-5,7(6H...		239	C13H9N3O2	500350-54-9	83
4	Butanoic acid, 2-(cyano)(2,4,6-t...		300	C17H20N2O3	1000267-71-7	72
5	Methyl dehydroabietate		314	C21H30O2	001235-74-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103024\
Data File : BF140174.D
Acq On : 30 Oct 2024 22:37
Operator : RC/JU
Sample : P4598-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.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
Butane, 2-metho...	2.152	37.9	ng	1011850	1	6.887	534486	20.0
Hexadecane	9.322	2.3	ng	84814	3	9.928	731076	20.0
Heptadecane	9.857	2.3	ng	83629	3	9.928	731076	20.0
Nonadecane	10.357	3.7	ng	135236	3	9.928	731076	20.0
Benzophenone	10.639	7.9	ng	289233	3	9.928	731076	20.0
Decane, 2-methyl-	10.833	3.9	ng	143308	4	11.422	731617	20.0
Eicosane	11.280	3.8	ng	138095	4	11.422	731617	20.0
n-Hexadecanoic ...	11.951	8.7	ng	317440	4	11.422	731617	20.0
1-Iodoundecane	12.121	5.1	ng	186981	4	11.422	731617	20.0
4b,8-Dimethyl-2...	12.368	2.3	ng	85101	4	11.422	731617	20.0
Octadecanoic acid	12.739	3.5	ng	126512	4	11.422	731617	20.0
Hexadecanoic ac...	12.833	3.4	ng	80834	5	14.074	479306	20.0
Heptadecane, 9-...	13.592	3.1	ng	75374	5	14.074	479306	20.0
Dehydroabietic ...	13.874	7.2	ng	172064	5	14.074	479306	20.0