

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
 Data File : BP025759.D
 Acq On : 16 Sep 2025 15:50
 Operator : CG/JU
 Sample : Q3091-08
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 12/9B-COMP

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_P\Methods\8270E-BP091225.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025759.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.008	8	12	34	rVB	1263692	1808260	4.01%	1.121%
2	5.372	407	414	424	rBV	2549943	3905256	8.67%	2.420%
3	6.931	672	679	689	rBV	2398397	4021651	8.93%	2.492%
4	7.743	810	817	824	rBV	677796	1041893	2.31%	0.646%
5	8.884	1004	1011	1021	rVB	1512641	2602063	5.78%	1.612%
6	10.513	1281	1288	1297	rBV	766953	1393518	3.09%	0.864%
7	12.978	1701	1707	1713	rBV	3748099	5251406	11.66%	3.254%
8	14.366	1938	1943	1952	rVB	1139272	1785963	3.96%	1.107%
9	14.960	2035	2044	2048	rBV2	363917	875722	1.94%	0.543%
10	15.119	2065	2071	2076	rBV2	231342	635438	1.41%	0.394%
11	15.172	2076	2080	2083	rVV2	354889	721329	1.60%	0.447%
12	15.201	2083	2085	2101	rVB2	448665	1003655	2.23%	0.622%
13	15.572	2129	2148	2155	rBV	7904936	26440181	58.70%	16.384%
14	15.642	2155	2160	2161	rVV	5882767	10049730	22.31%	6.228%
15	15.719	2161	2173	2177	rVB2	11783325	45045969	100.00%	27.914%
16	15.895	2198	2203	2209	rVB	2606273	3840587	8.53%	2.380%
17	16.072	2228	2233	2237	rBV	364831	517812	1.15%	0.321%
18	16.554	2310	2315	2326	rVB3	404354	897442	1.99%	0.556%
19	17.178	2416	2421	2426	rVB	1366198	1860061	4.13%	1.153%
20	18.125	2576	2582	2589	rBV	2162763	3312532	7.35%	2.053%
21	18.407	2626	2630	2633	rBV	710599	1008766	2.24%	0.625%
22	18.454	2633	2638	2646	rVB	969090	1745669	3.88%	1.082%
23	18.572	2653	2658	2671	rVB	561884	1311585	2.91%	0.813%
24	18.913	2705	2716	2728	rVB3	519908	1519497	3.37%	0.942%
25	19.448	2802	2807	2820	rVB	1386423	2347469	5.21%	1.455%
26	19.901	2877	2884	2890	rVB	6178963	8445914	18.75%	5.234%
27	20.195	2929	2934	2945	rBV	1065163	2171971	4.82%	1.346%
28	20.642	3006	3010	3020	rBV3	495088	968061	2.15%	0.600%
29	21.289	3116	3120	3125	rVB	488893	640961	1.42%	0.397%
30	21.389	3132	3137	3143	rVB2	683259	1252733	2.78%	0.776%
31	21.625	3171	3177	3183	rBV2	1211923	2289556	5.08%	1.419%
32	21.813	3198	3209	3216	rVB	5957747	12048953	26.75%	7.466%
33	22.219	3272	3278	3285	rVB	748115	1509010	3.35%	0.935%
34	23.124	3427	3432	3433	rBV	562033	762064	1.69%	0.472%
35	24.230	3613	3620	3638	rVB	782977	1959144	4.35%	1.214%
36	24.983	3741	3748	3760	rVB	822245	2626614	5.83%	1.628%

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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_P\Methods\8270E-BP091225.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	25.448	3821	3827	3840	rVB2	580376	1755531	3.90%	1.088%
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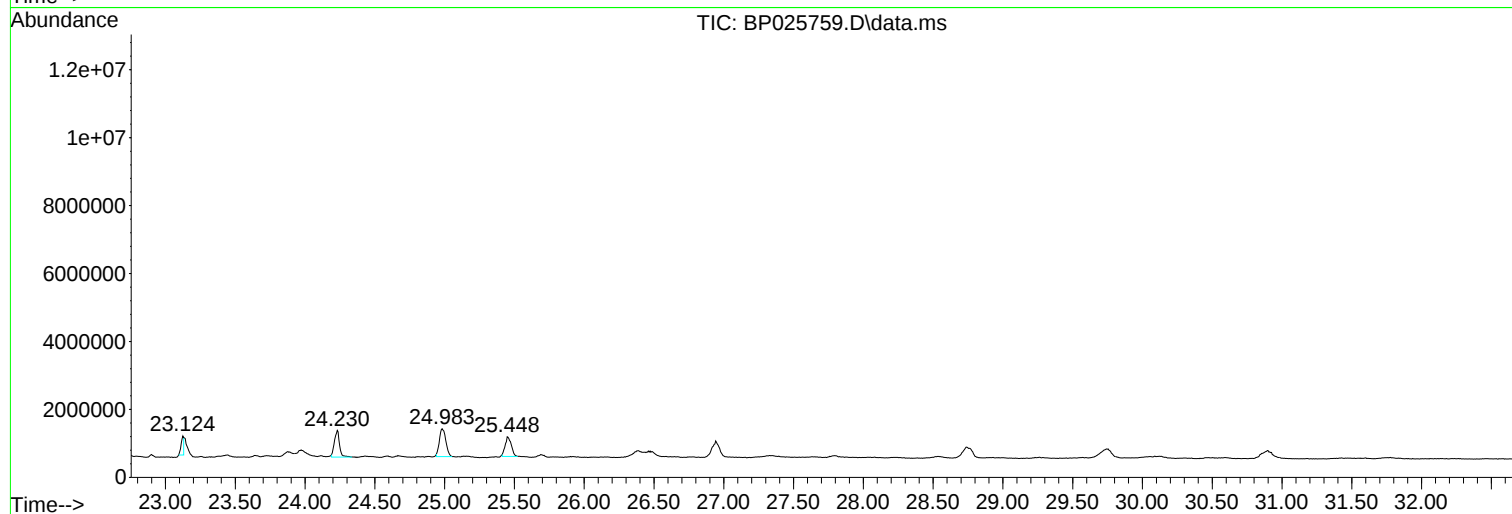
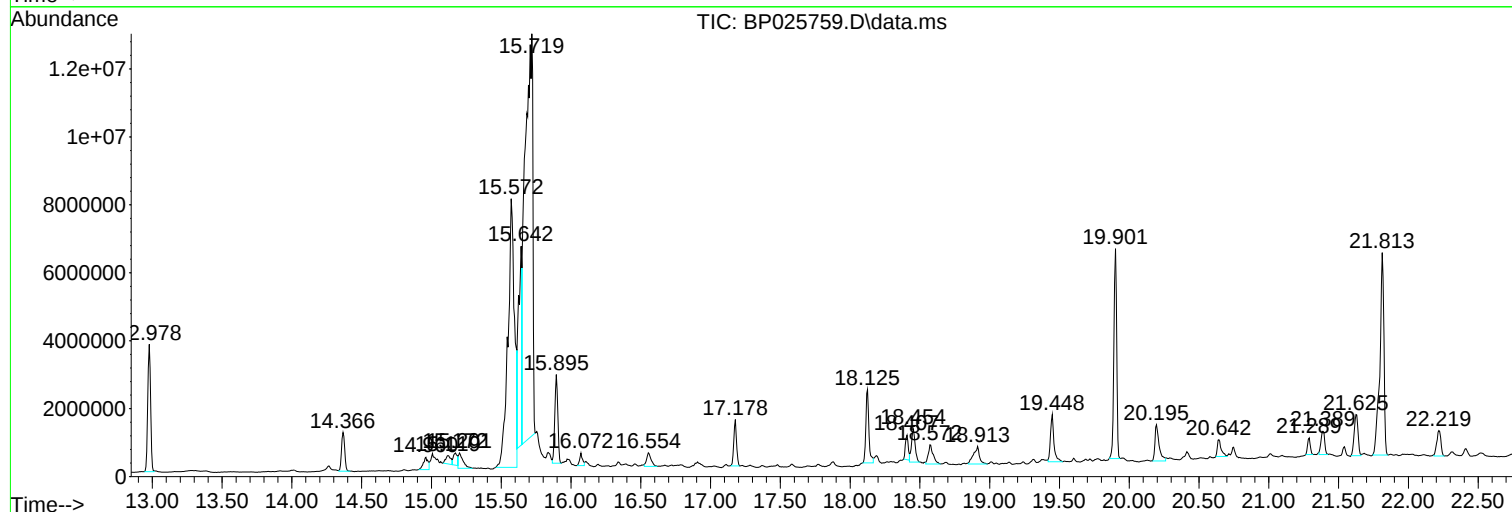
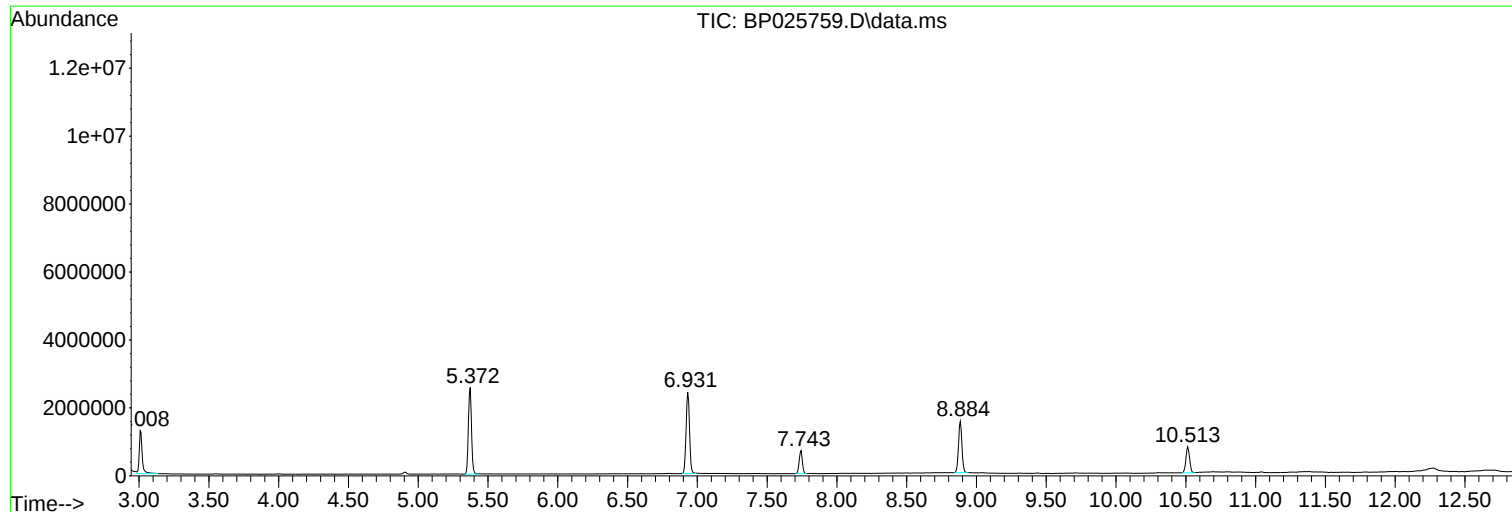
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Misc :
ALS Vial : 5 Sample Multiplier: 1

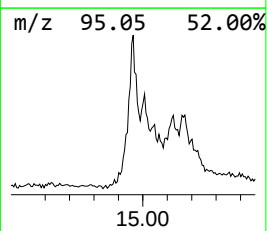
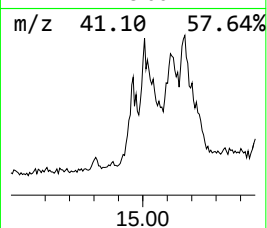
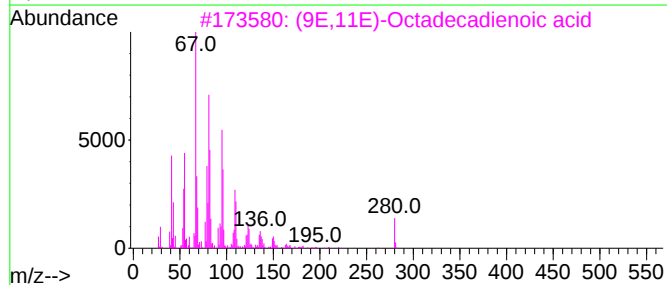
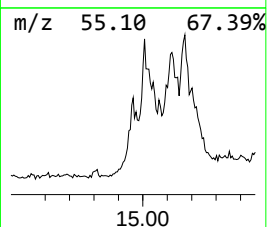
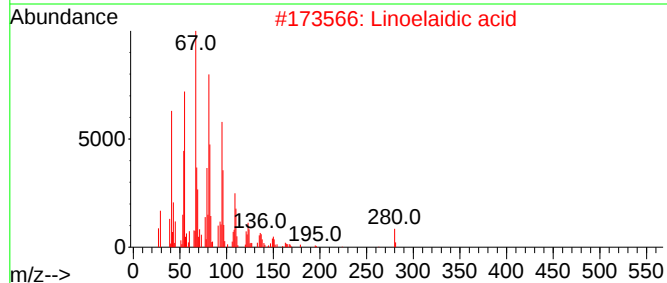
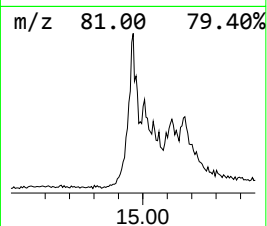
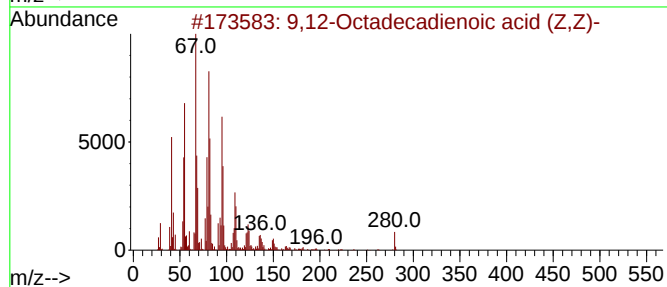
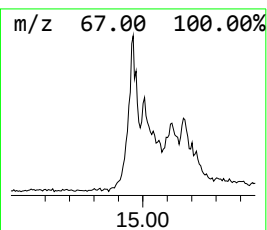
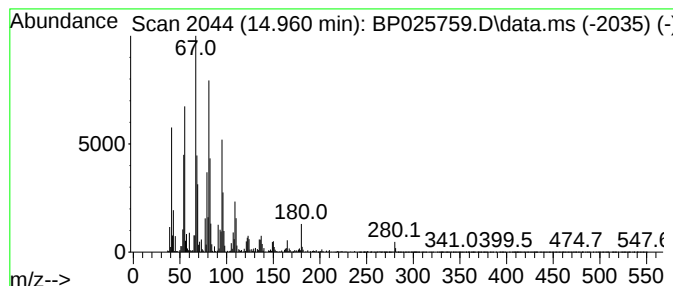
Instrument :
BNA_P
ClientSampleId :
12/9B-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 9,12-Octadecadienoic acid (... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.960	9.81 ng	875722	Acenaphthene-d10		14.366	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-		280	C18H32O2	000060-33-3	99
2	Linoelaidic acid		280	C18H32O2	000506-21-8	99
3	(9E,11E)-Octadecadienoic acid		280	C18H32O2	000544-71-8	97
4	10E,12Z-Octadecadienoic acid		280	C18H32O2	002420-56-6	94
5	9-Hexadecyn-1-ol		238	C16H30O	1000342-40-3	93



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Misc :
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Instrument :
BNA_P
ClientSampleId :
12/9B-COMP

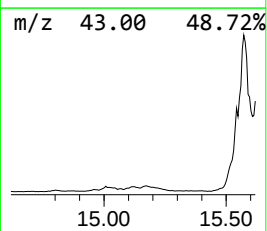
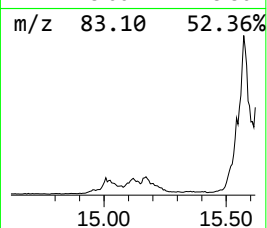
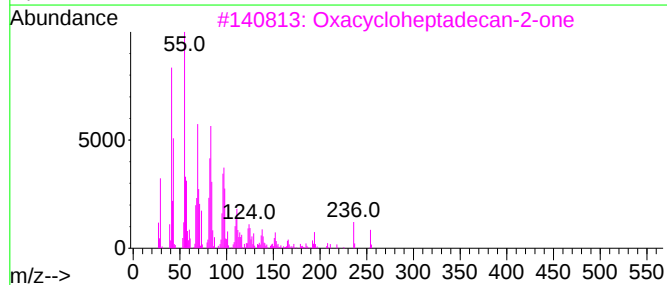
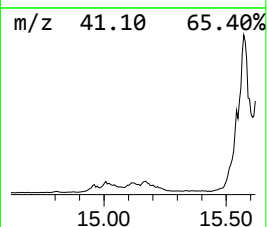
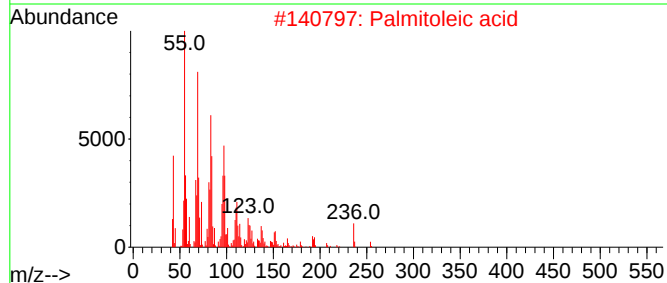
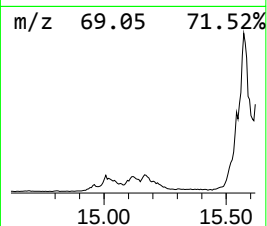
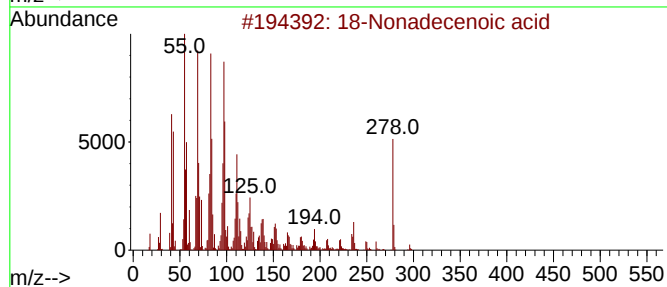
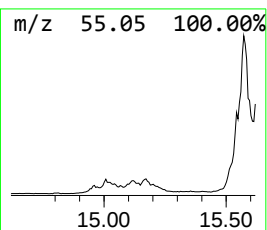
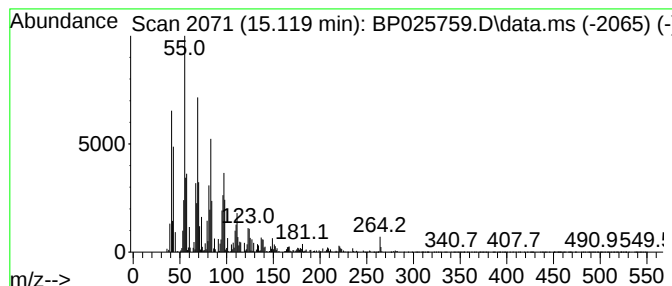
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 18-Nonadecenoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.119	7.12 ng	635438	Acenaphthene-d10	14.366

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			18-Nonadecenoic acid	296	C19H36O2	076998-87-3	93
2			Palmitoleic acid	254	C16H30O2	000373-49-9	90
3			Oxacycloheptadecan-2-one	254	C16H30O2	000109-29-5	87
4			9-Hexadecenoic acid, methyl este...	268	C17H32O2	001120-25-8	83
5			9-octadecanoic acid, 2,2,3,3,4,4...	464	C22H35F7O2	1000376-61-4	74



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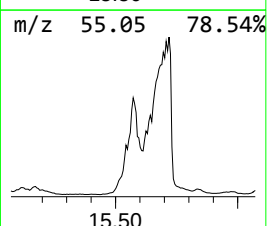
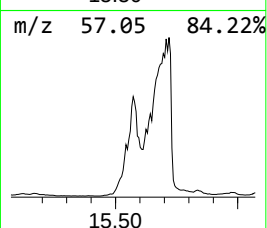
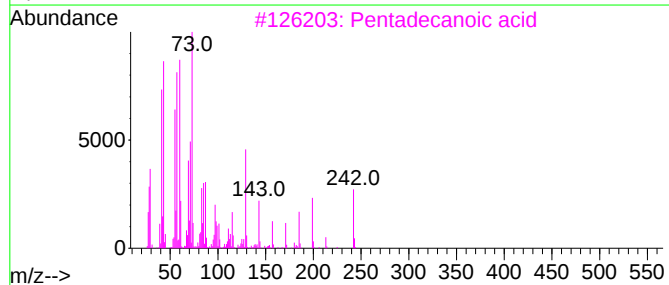
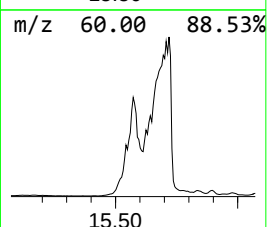
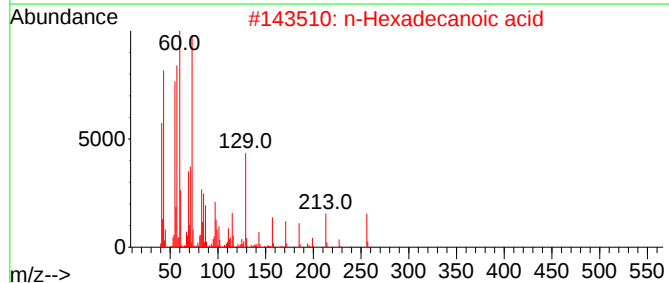
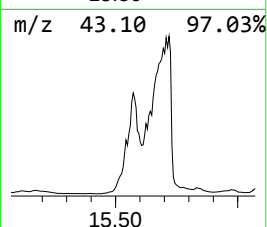
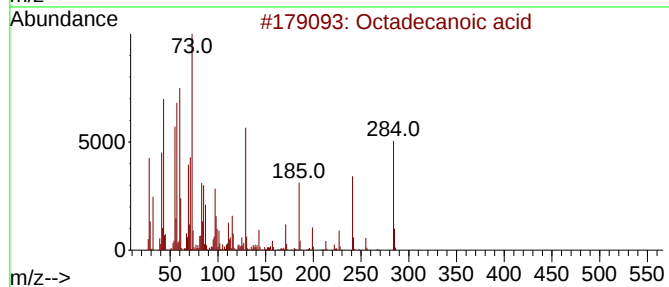
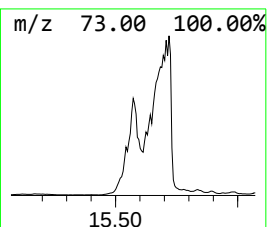
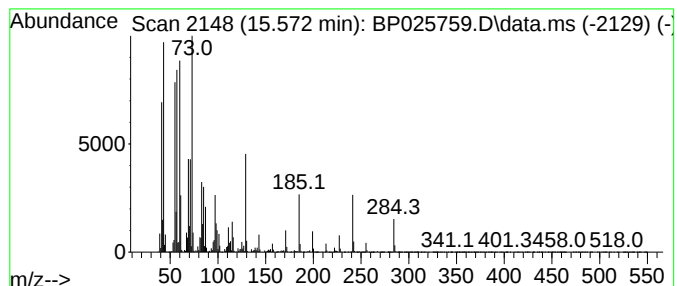
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.572	296.09 ng	26440200	Acenaphthene-d10	14.366

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	89
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5			Tridecanoic acid	214	C13H26O2	000638-53-9	76



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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
12/9B-COMP

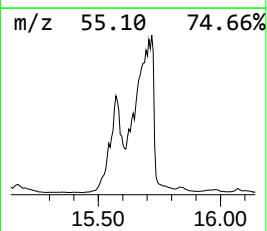
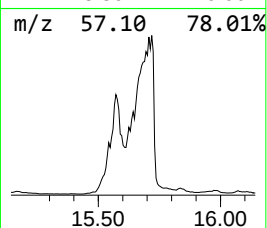
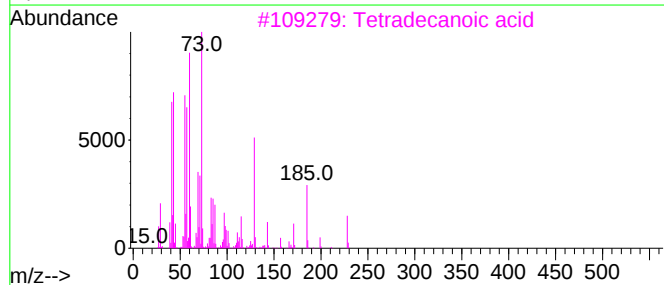
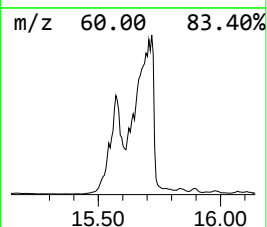
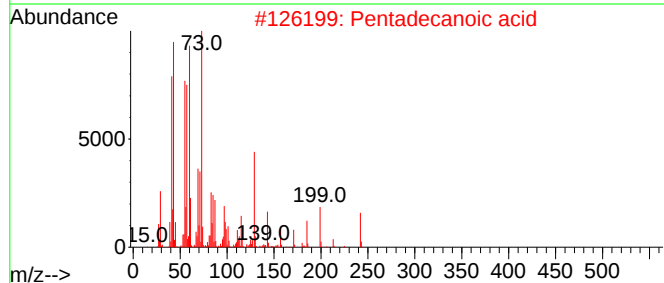
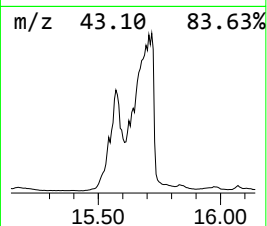
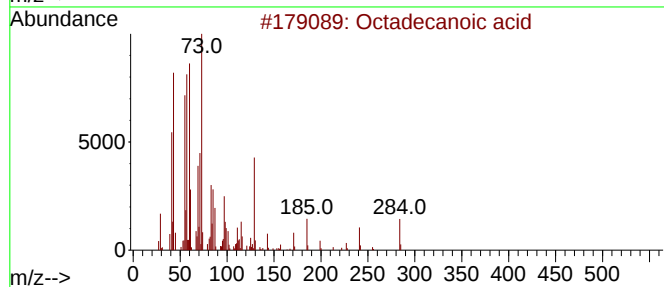
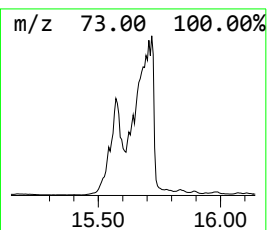
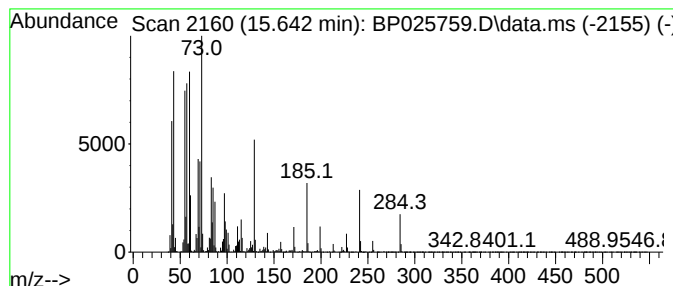
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.643	112.54 ng	10049700	Acenaphthene-d10	14.366

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	90
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72
5			Undecanoic acid	186	C11H22O2	000112-37-8	53



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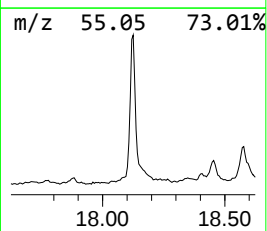
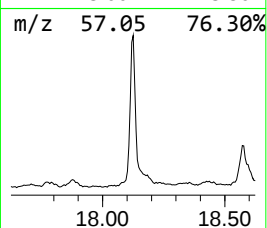
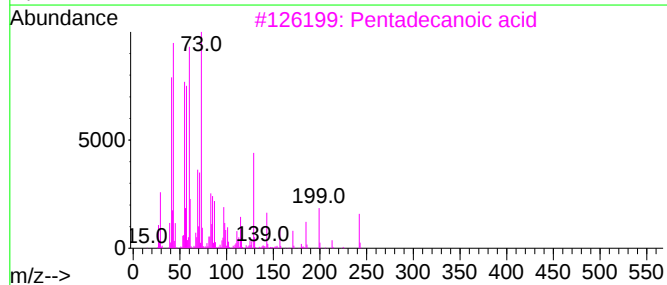
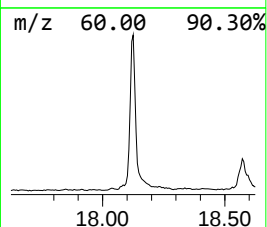
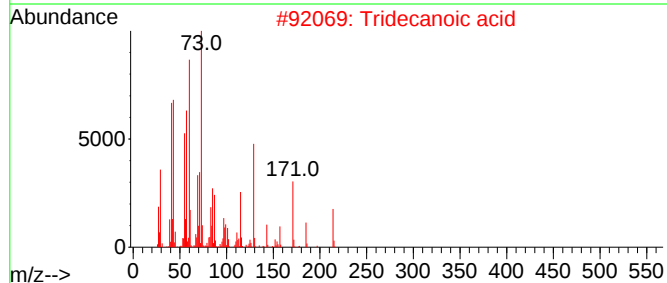
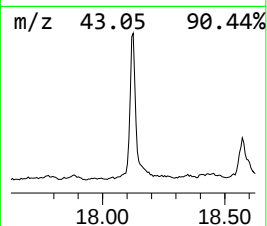
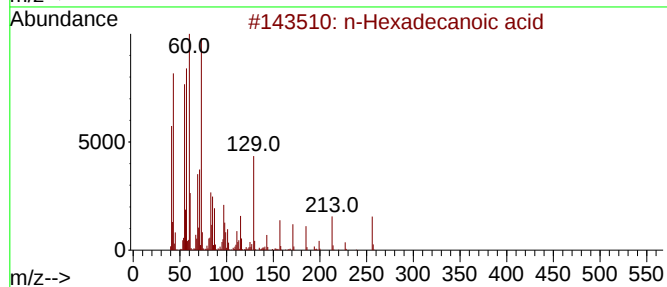
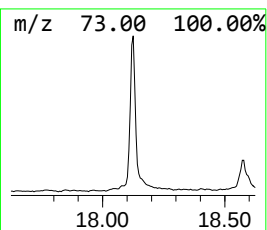
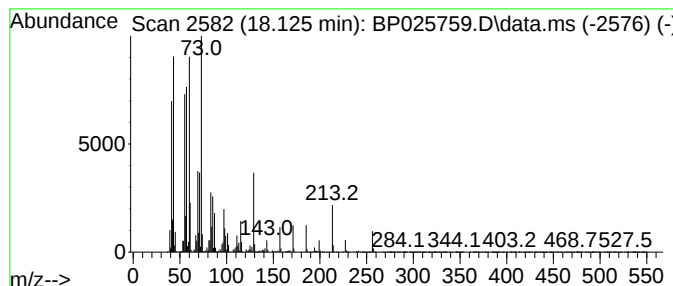
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.125	35.62 ng	3312530	Phenanthrene-d10	17.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	95
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5			n-Decanoic acid	172	C10H20O2	000334-48-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
Data File : BP025759.D
Acq On : 16 Sep 2025 15:50
Operator : CG/JU
Sample : Q3091-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

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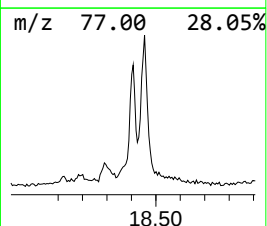
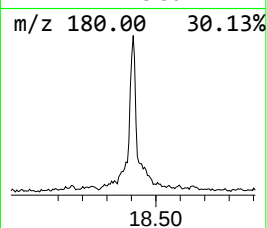
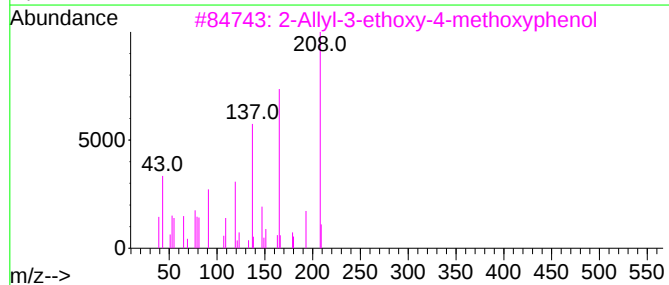
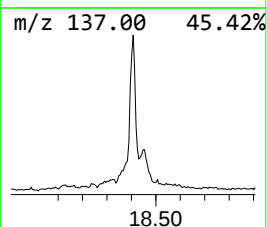
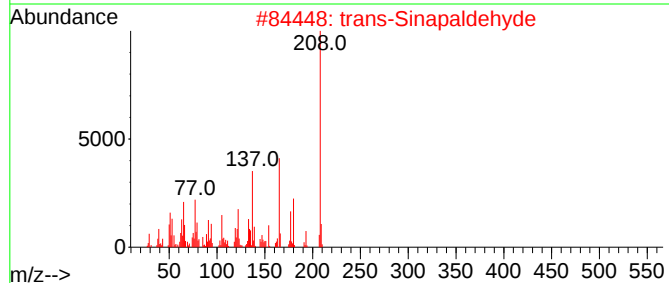
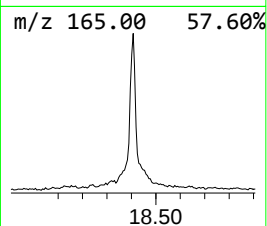
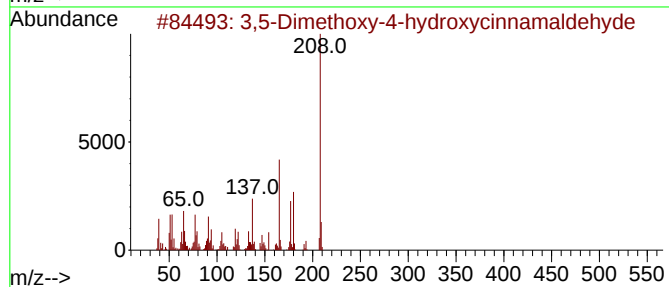
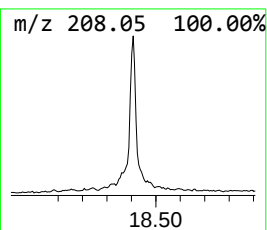
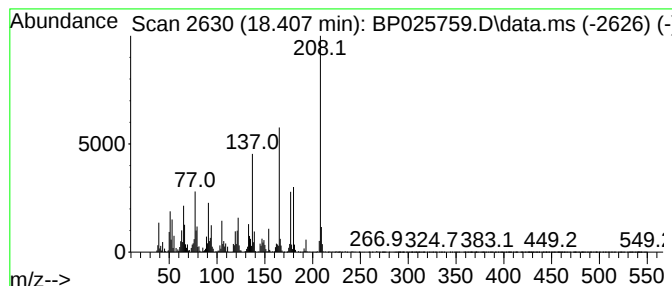
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.407	10.85 ng	1008770	Phenanthrene-d10	17.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethoxy-4-hydroxycinnamal... 208	C11H12O4	087345-53-7	96	
2			trans-Sinapaldehyde 208	C11H12O4	004206-58-0	94	
3			2-Allyl-3-ethoxy-4-methoxyphenol 208	C12H16O3	1000122-70-6	58	
4			6-Amino-2-(3-methylpiperidin-1-y... 208	C10H16N4O	1000388-66-0	46	
5			2-Propenoic acid, 3-(2,4-dimetho... 208	C11H12O4	016909-09-4	43	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
Data File : BP025759.D
Acq On : 16 Sep 2025 15:50
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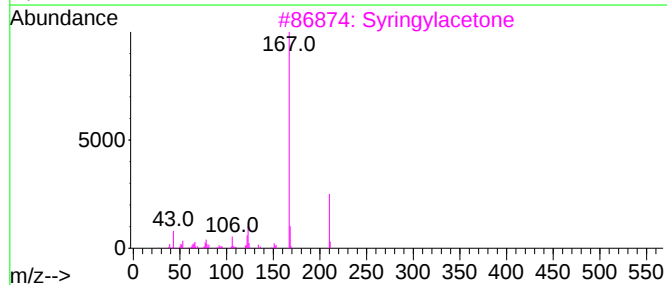
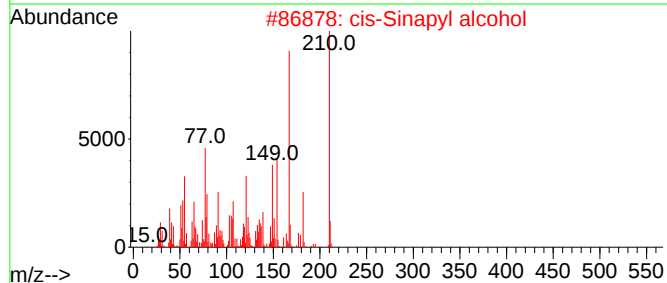
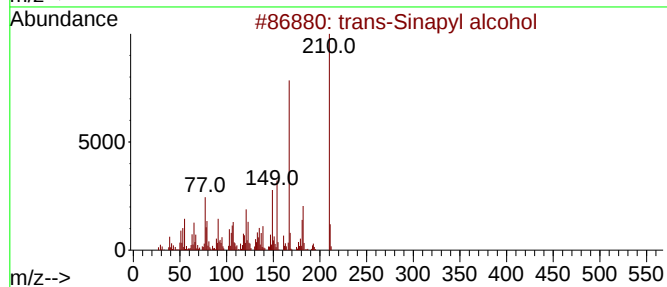
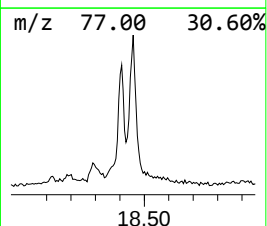
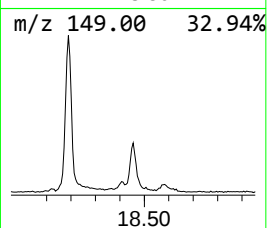
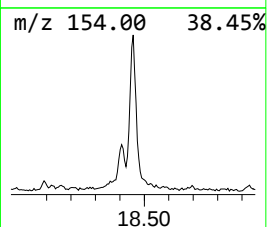
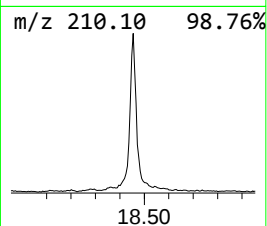
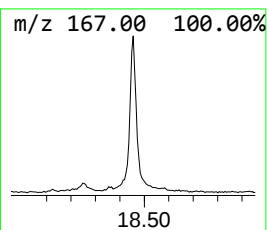
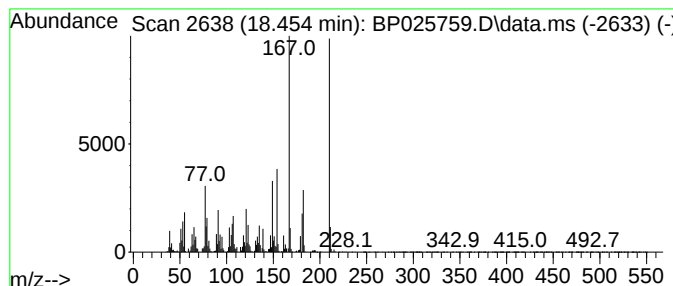
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 trans-Sinapyl alcohol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.454	18.77 ng	1745670	Phenanthrene-d10	17.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	96
2			cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	90
3			Syringylacetone	210	C11H14O4	019037-58-2	60
4			1-Butanone, 1-(2,4,6-trihydroxy-...	210	C11H14O4	001509-06-4	47
5			2-Pentanone, 1-(2,4,6-trihydroxy...	210	C11H14O4	1000116-22-3	47



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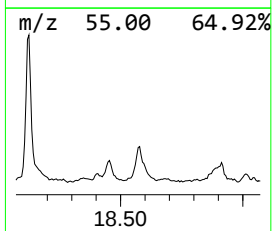
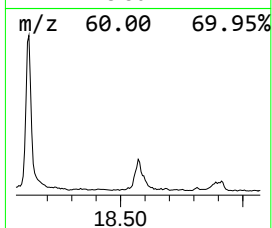
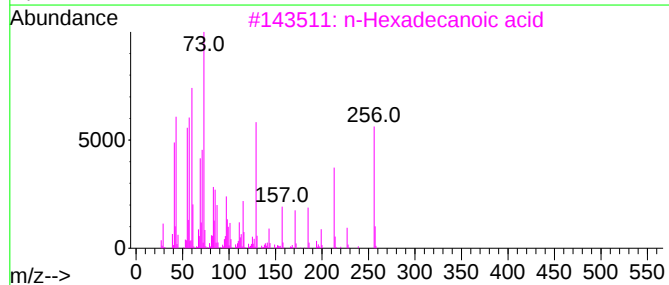
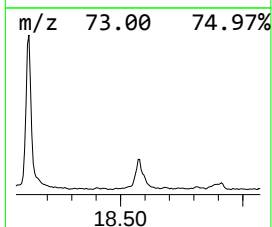
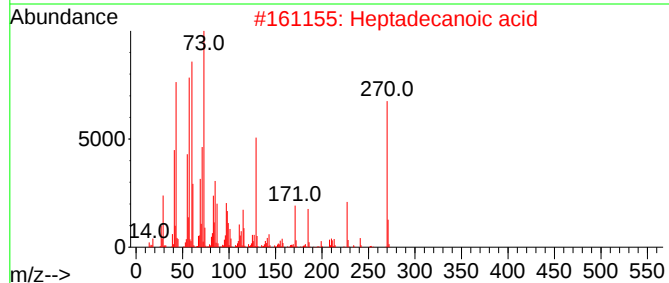
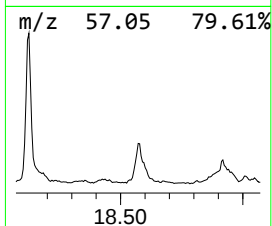
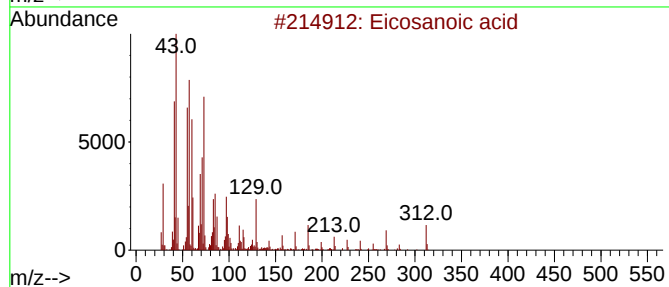
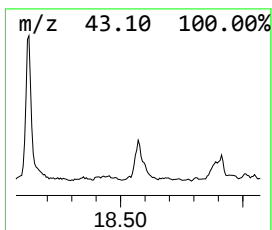
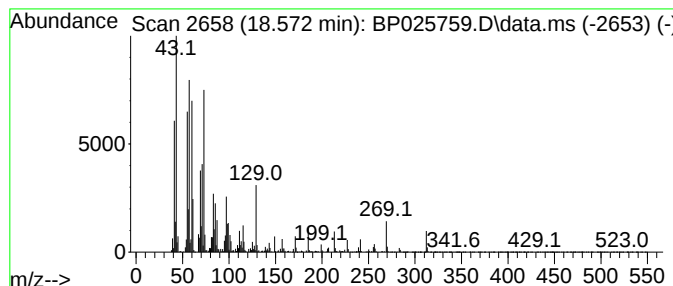
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.572	14.10 ng	1311590	Phenanthrene-d10		17.178	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosanoic acid		312	C20H40O2	000506-30-9	99
2	Heptadecanoic acid		270	C17H34O2	000506-12-7	98
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	95
4	Octadecanoic acid, 2-(2-hydroxye...		372	C22H44O4	000106-11-6	93
5	Pentadecanoic acid		242	C15H30O2	001002-84-2	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
Data File : BP025759.D
Acq On : 16 Sep 2025 15:50
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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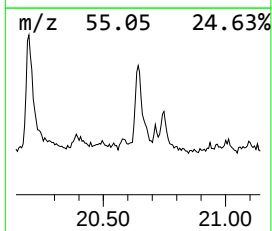
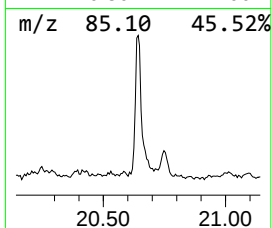
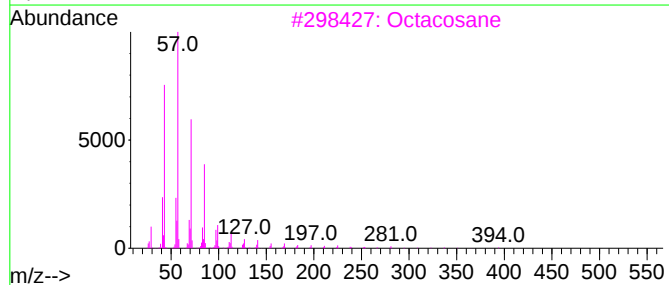
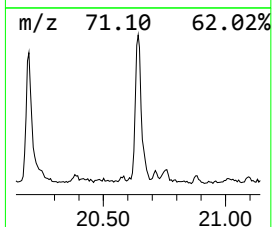
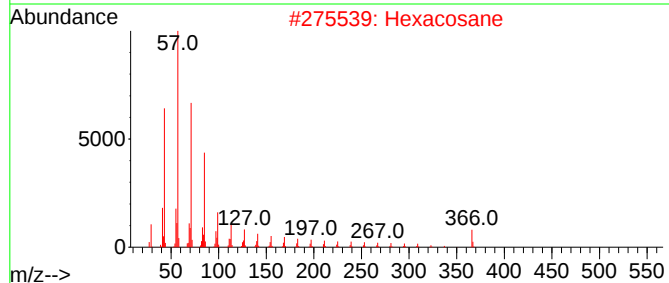
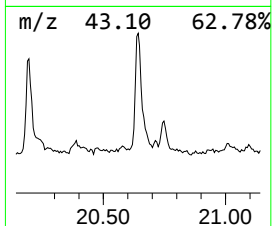
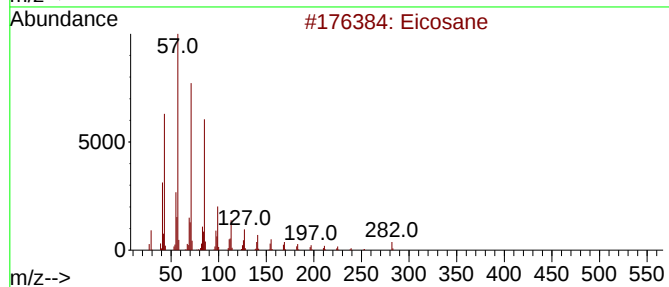
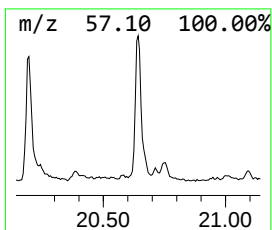
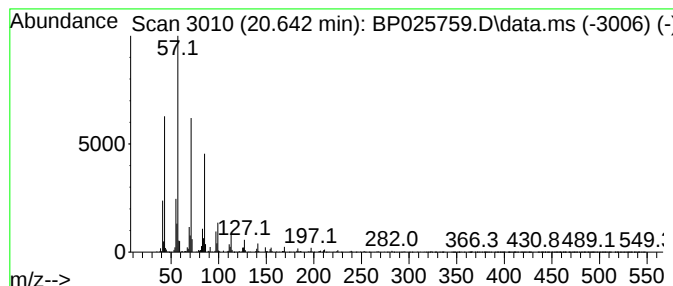
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Eicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.642	8.46 ng	968061	Chrysene-d12	21.625

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Hexacosane	366	C26H54	000630-01-3	94
3			Octacosane	394	C28H58	000630-02-4	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
Data File : BP025759.D
Acq On : 16 Sep 2025 15:50
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Misc :
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Instrument :
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ClientSampleId :
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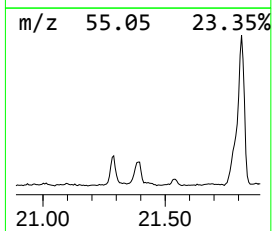
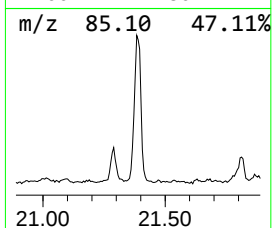
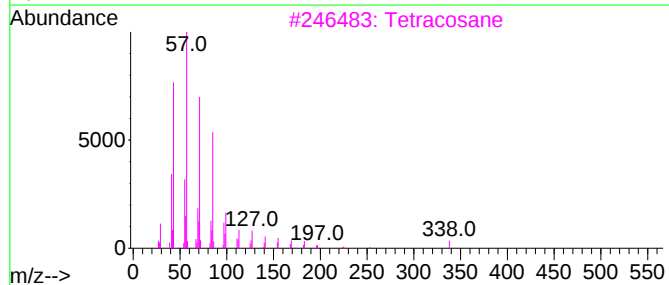
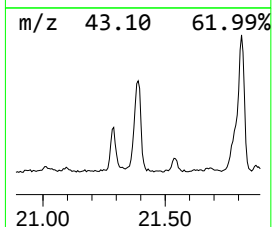
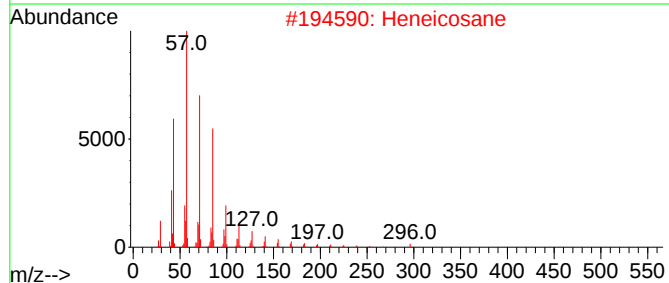
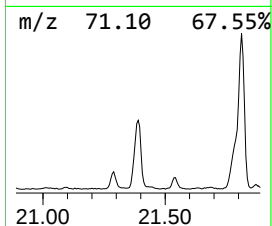
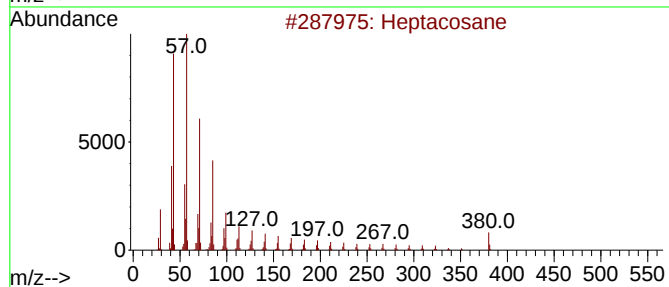
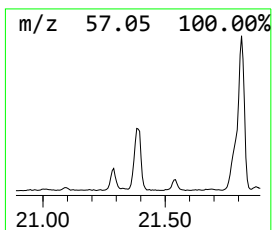
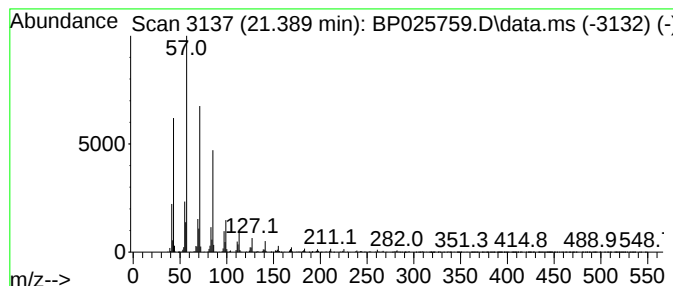
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.389	10.94 ng	1252730	Chrysene-d12	21.625

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
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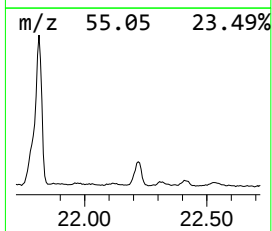
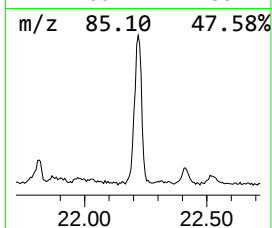
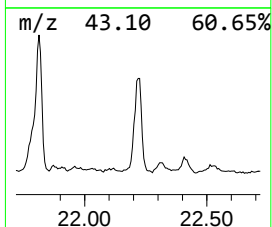
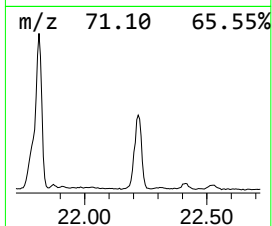
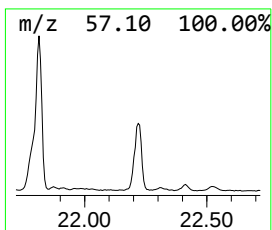
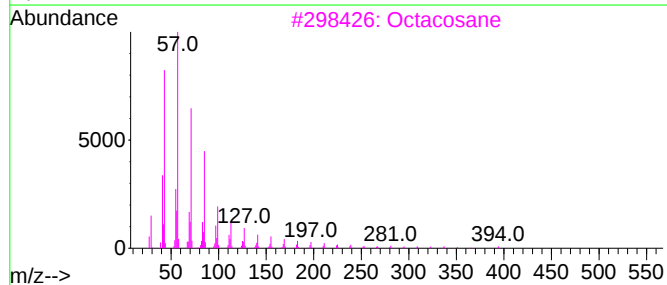
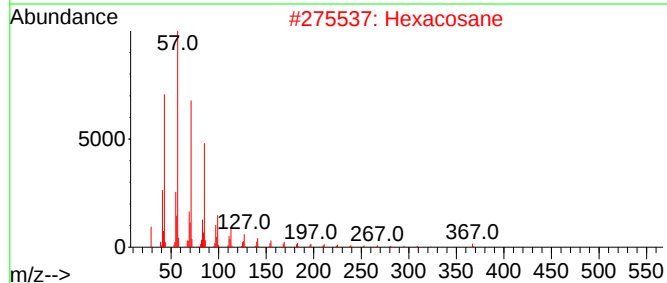
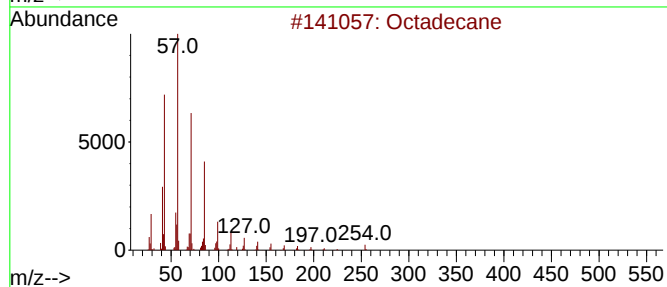
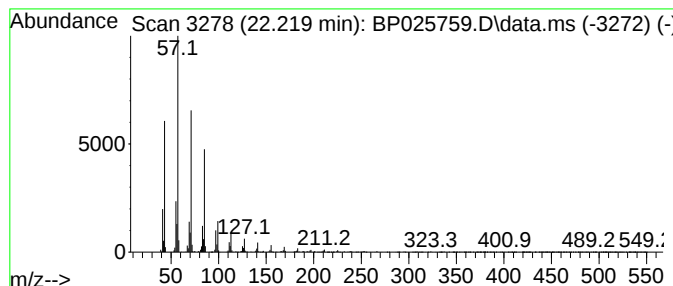
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Octadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.219	13.18 ng	1509010	Chrysene-d12	21.625

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	95
2			Hexacosane	366	C26H54	000630-01-3	94
3			Octacosane	394	C28H58	000630-02-4	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
Data File : BP025759.D
Acq On : 16 Sep 2025 15:50
Operator : CG/JU
Sample : Q3091-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

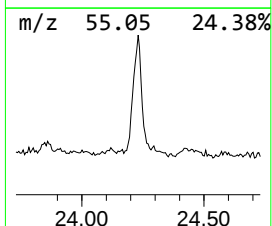
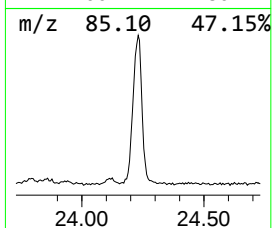
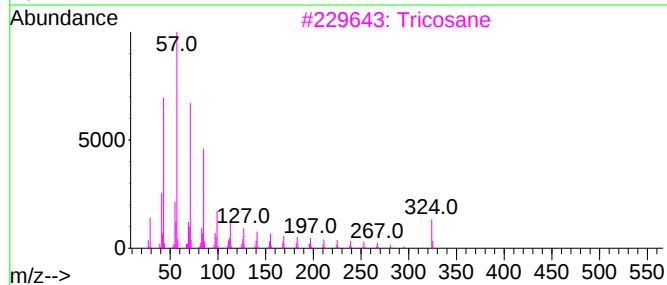
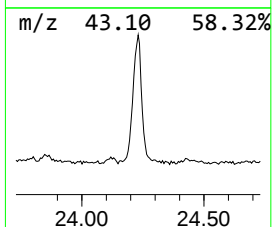
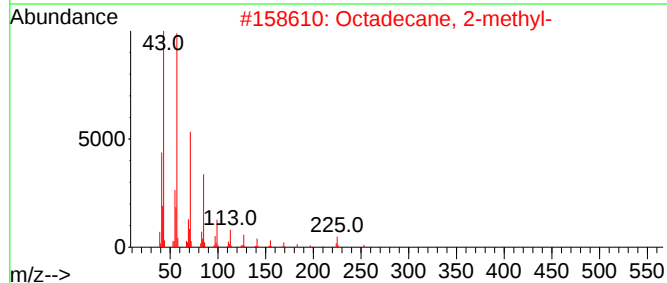
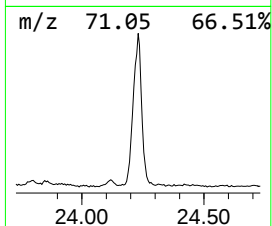
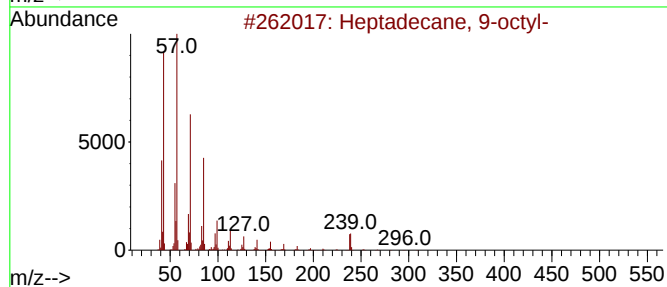
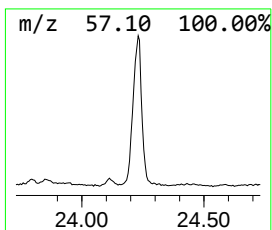
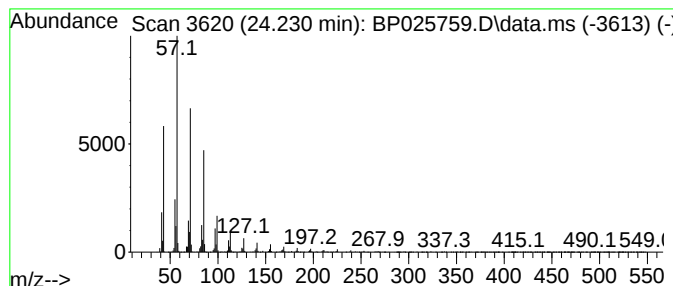
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BNA_P
ClientSampleId :
12/9B-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Heptadecane, 9-octyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.230	14.92 ng	1959140	Perylene-d12		24.983	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	94
2	Octadecane, 2-methyl-		268	C19H40	001560-88-9	94
3	Tricosane		324	C23H48	000638-67-5	93
4	Heneicosane		296	C21H44	000629-94-7	91
5	Hexacosane		366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
Data File : BP025759.D
Acq On : 16 Sep 2025 15:50
Operator : CG/JU
Sample : Q3091-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
12/9B-COMP

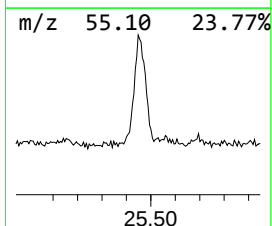
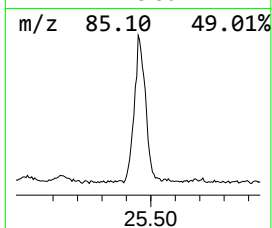
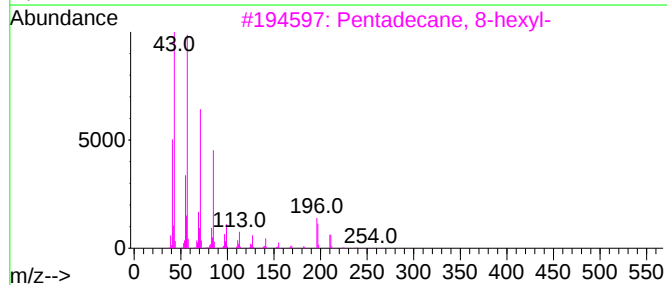
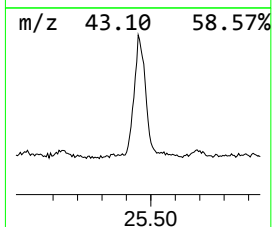
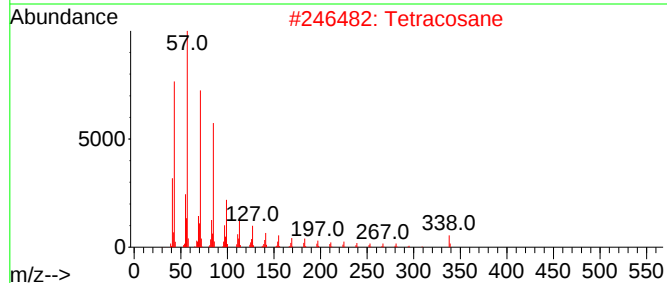
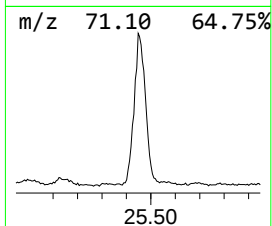
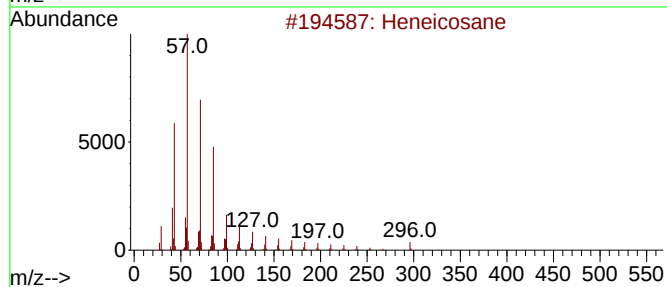
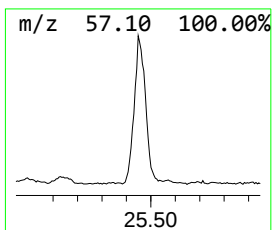
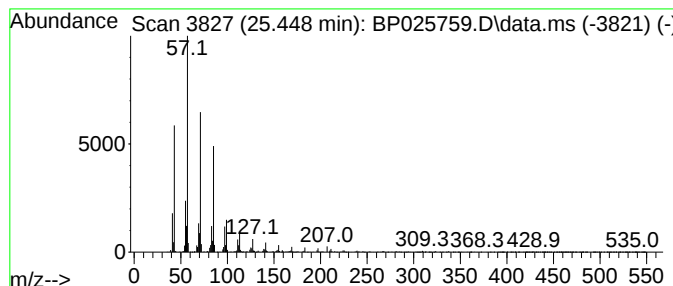
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.448	13.37 ng	1755530	Perylene-d12	24.983

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Tetracosane	338	C24H50	000646-31-1	94
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
5			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
Data File : BP025759.D
Acq On : 16 Sep 2025 15:50
Operator : CG/JU
Sample : Q3091-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
12/9B-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.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
9,12-Octadecadi...	14.960	9.8	ng	875722	3	14.366	1785960	20.0
18-Nonadecenoic...	15.119	7.1	ng	635438	3	14.366	1785960	20.0
Octadecanoic acid	15.572	296.1	ng	26440200	3	14.366	1785960	20.0
Pentadecanoic acid	15.643	112.5	ng	10049700	3	14.366	1785960	20.0
n-Hexadecanoic ...	18.125	35.6	ng	3312530	4	17.178	1860060	20.0
3,5-Dimethoxy-4...	18.407	10.9	ng	1008770	4	17.178	1860060	20.0
trans-Sinapyl a...	18.454	18.8	ng	1745670	4	17.178	1860060	20.0
Eicosanoic acid	18.572	14.1	ng	1311590	4	17.178	1860060	20.0
Eicosane	20.642	8.5	ng	968061	5	21.625	2289560	20.0
Heptacosane	21.389	10.9	ng	1252730	5	21.625	2289560	20.0
Octadecane	22.219	13.2	ng	1509010	5	21.625	2289560	20.0
Heptadecane, 9-...	24.230	14.9	ng	1959140	6	24.983	2626610	20.0
Heneicosane	25.448	13.4	ng	1755530	6	24.983	2626610	20.0