

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
 Data File : BP025430.D
 Acq On : 15 Aug 2025 16:54
 Operator : CG/JU
 Sample : Q2814-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TW-518R-N

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-BP081425.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025430.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.967	3	5	13	rVB2	230671	332186	5.52%	0.806%
2	3.043	13	18	42	rVB	2406086	3380259	56.22%	8.200%
3	4.949	336	342	352	rVB	203890	285812	4.75%	0.693%
4	5.408	413	420	432	rBV	1016629	1589180	26.43%	3.855%
5	6.961	677	684	700	rBV	882308	1417517	23.58%	3.439%
6	7.790	817	825	832	rBV	507736	836078	13.91%	2.028%
7	8.925	1011	1018	1027	rBV	957686	1570192	26.11%	3.809%
8	10.049	1202	1209	1217	rBV	111917	187250	3.11%	0.454%
9	10.554	1288	1295	1304	rBV	690232	1191930	19.82%	2.892%
10	13.013	1704	1713	1722	rBV	2224562	3704403	61.61%	8.987%
11	14.407	1943	1950	1963	rVB	1102846	1722722	28.65%	4.179%
12	15.778	2176	2183	2192	rBV	837744	1313961	21.85%	3.188%
13	15.913	2198	2206	2214	rBV	2149351	3140560	52.23%	7.619%
14	16.354	2276	2281	2288	rVB	205785	260021	4.32%	0.631%
15	17.195	2418	2424	2434	rBV	1450180	2099719	34.92%	5.094%
16	18.007	2557	2562	2568	rBV3	41169	73089	1.22%	0.177%
17	18.142	2579	2585	2594	rBV	1025572	1477208	24.57%	3.584%
18	18.448	2633	2637	2642	rBV3	44513	70072	1.17%	0.170%
19	19.031	2729	2736	2745	rBV3	101022	244025	4.06%	0.592%
20	19.313	2780	2784	2786	rBV	167484	212104	3.53%	0.515%
21	19.342	2786	2789	2798	rVB3	123196	222611	3.70%	0.540%
22	19.472	2806	2811	2822	rBV	356306	586660	9.76%	1.423%
23	19.713	2849	2852	2855	rBV	58960	72757	1.21%	0.177%
24	19.748	2855	2858	2863	rVB	114027	136952	2.28%	0.332%
25	19.919	2880	2887	2893	rBV	4147891	6012612	100.00%	14.586%
26	20.272	2944	2947	2951	rVB	164465	163736	2.72%	0.397%
27	20.401	2966	2969	2975	rVB4	108335	141673	2.36%	0.344%
28	20.789	3031	3035	3038	rVB	211917	259894	4.32%	0.630%
29	21.313	3120	3124	3128	rBV2	774991	1458714	24.26%	3.539%
30	21.572	3164	3168	3172	rBV	91942	139039	2.31%	0.337%
31	21.642	3174	3180	3186	rVB	1598352	2369480	39.41%	5.748%
32	21.907	3221	3225	3236	rVB	247127	410804	6.83%	0.997%
33	22.560	3331	3336	3348	rVB2	231798	506286	8.42%	1.228%
34	23.301	3459	3462	3472	rVB	176298	317640	5.28%	0.771%
35	23.489	3490	3494	3502	rVB	245576	488049	8.12%	1.184%
36	24.177	3607	3611	3617	rVB2	122311	222391	3.70%	0.540%

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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-BP081425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	25.007	3743	3752	3762	rVB	954856	2603766	43.31%	6.317%
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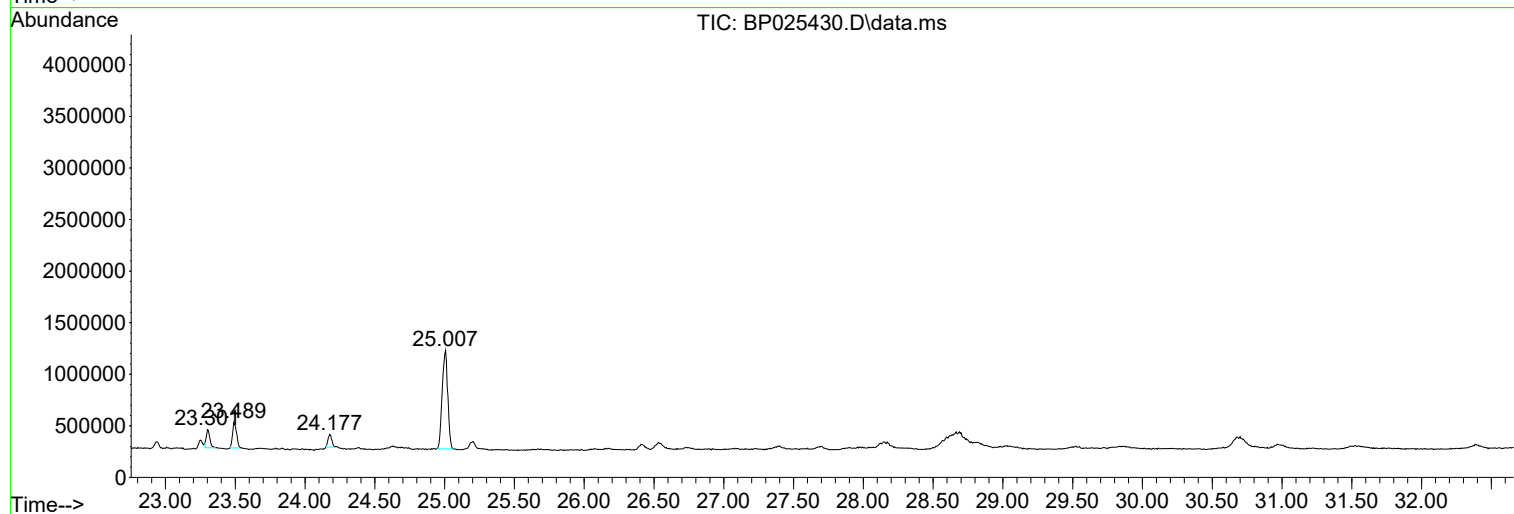
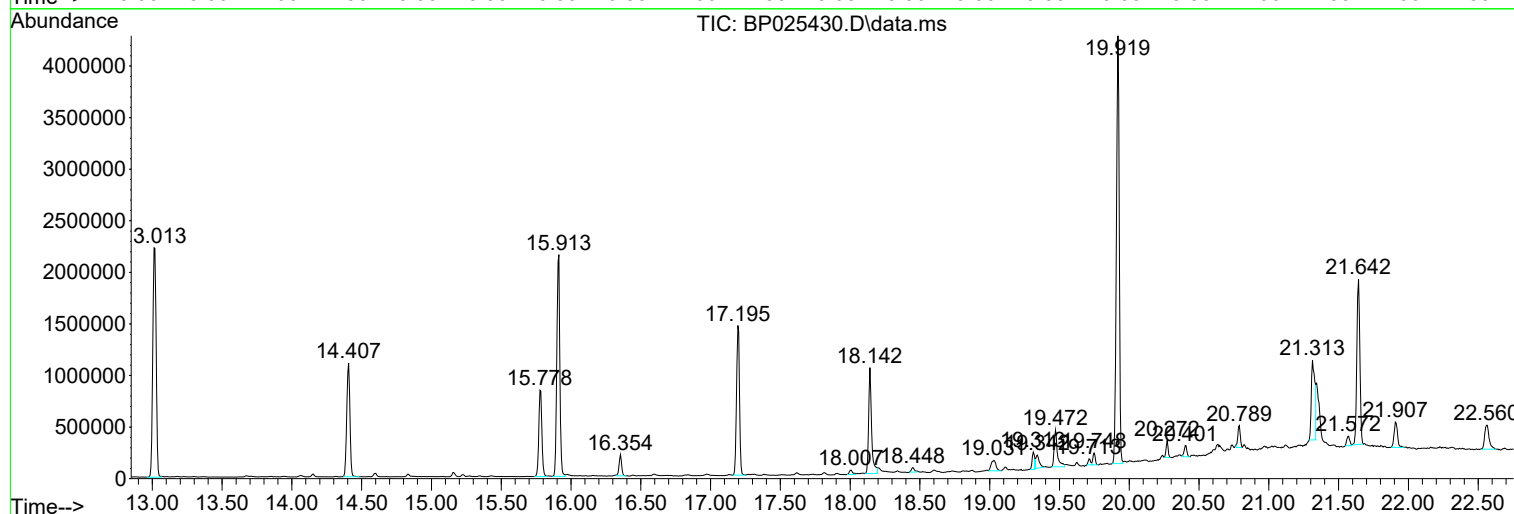
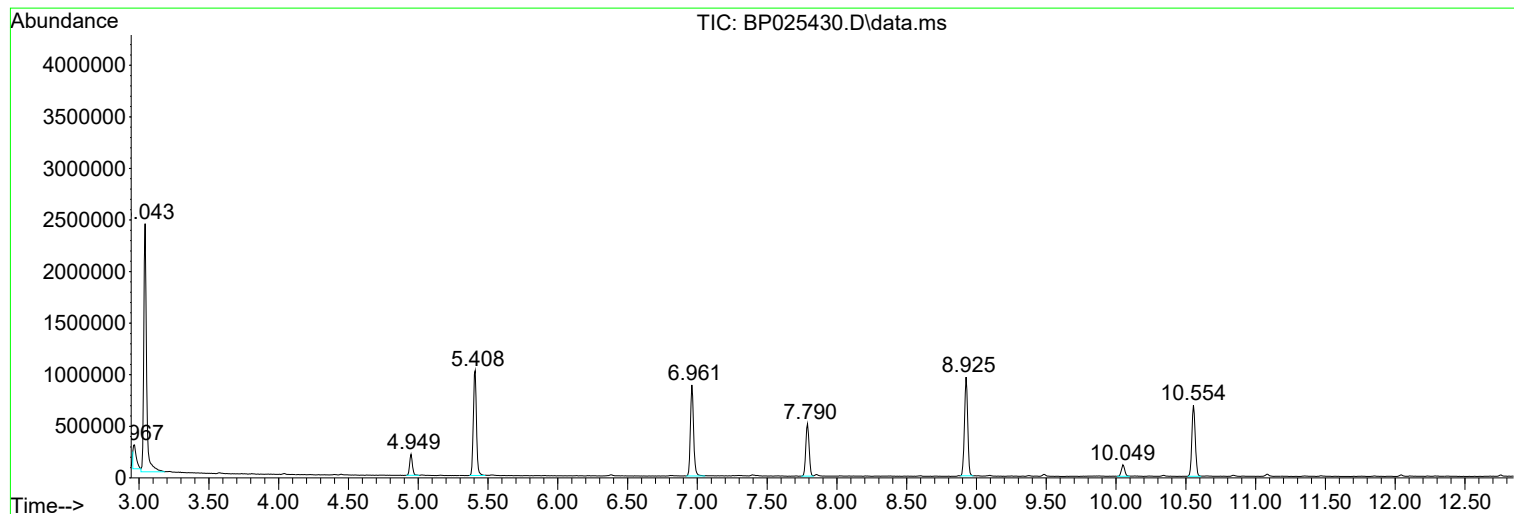
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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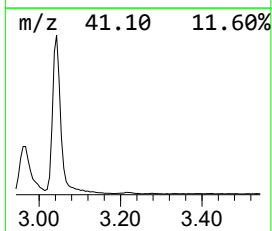
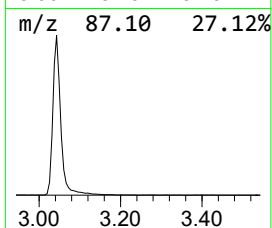
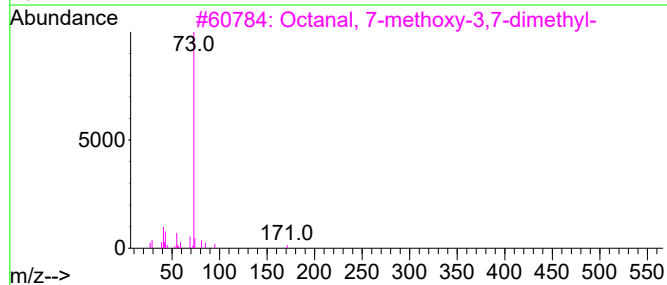
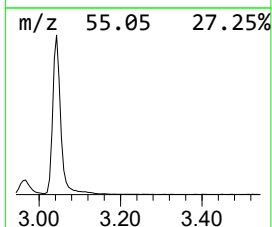
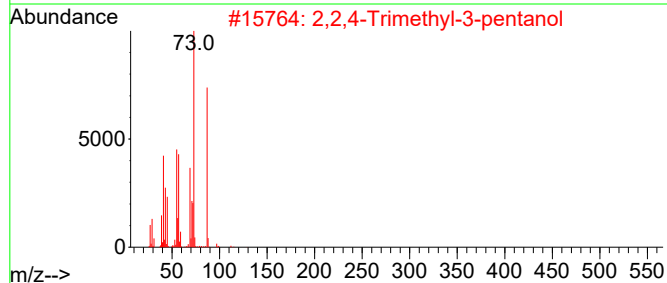
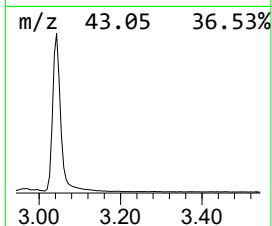
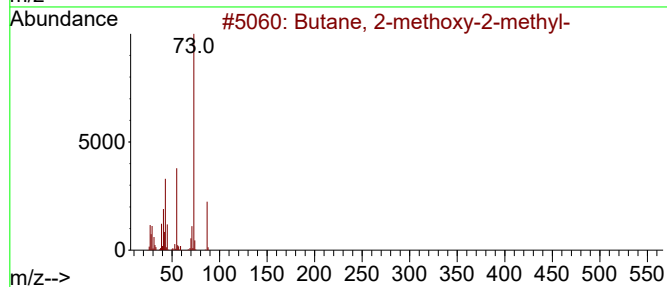
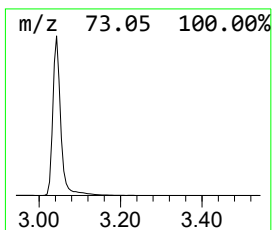
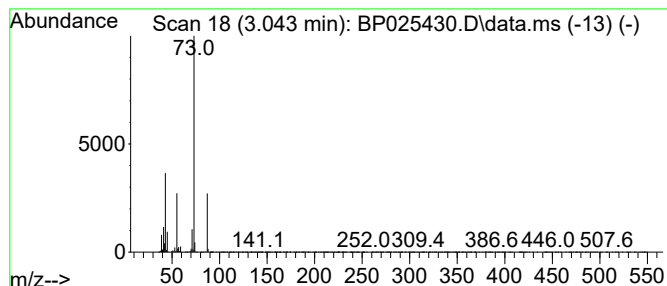
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.043	80.86 ng	3380260	1,4-Dichlorobenzene-d4	7.790

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			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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Instrument :
BNA_P
ClientSampleId :
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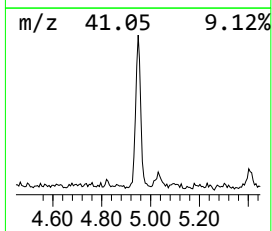
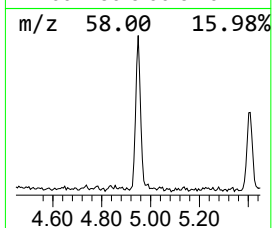
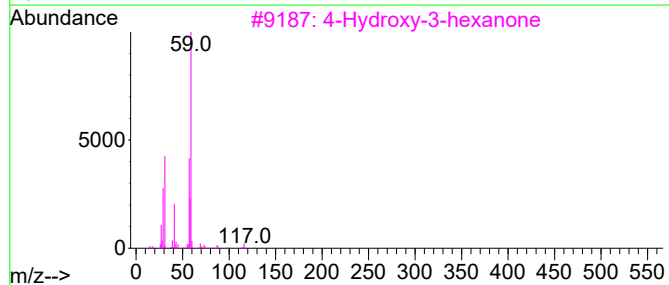
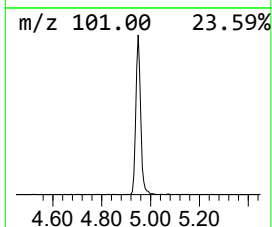
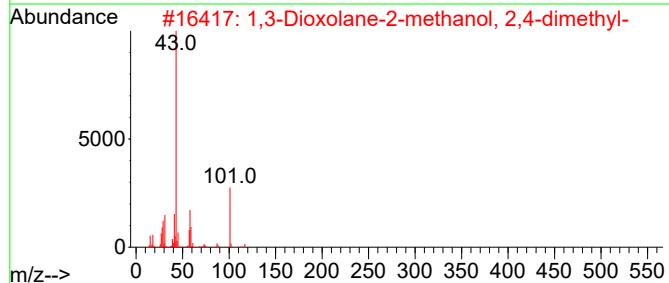
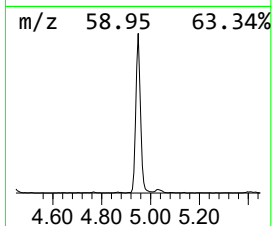
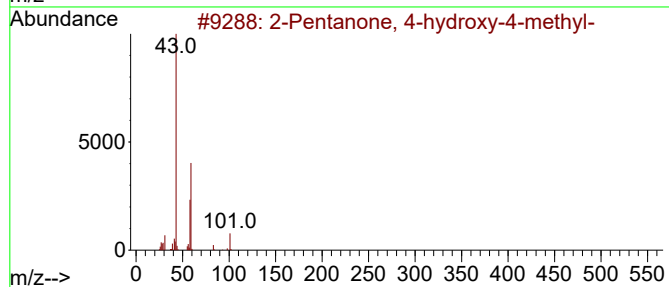
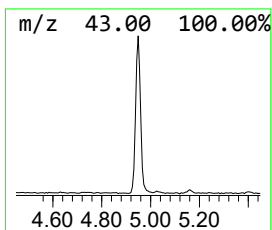
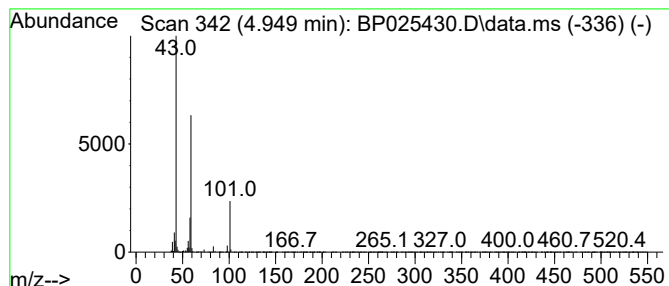
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.949	6.84 ng	285812	1,4-Dichlorobenzene-d4	7.790

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	28
3			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	23
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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Misc :
ALS Vial : 10 Sample Multiplier: 1

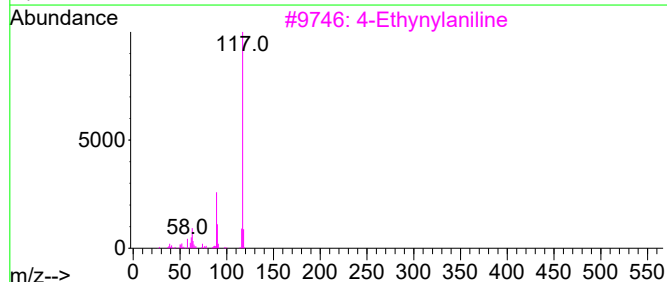
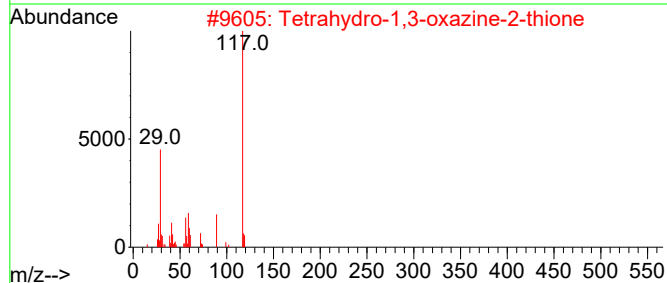
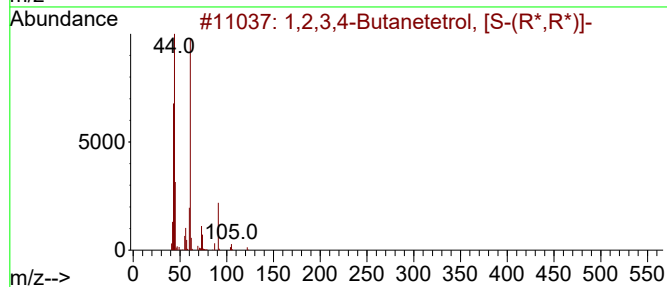
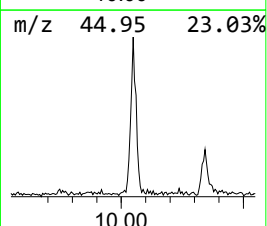
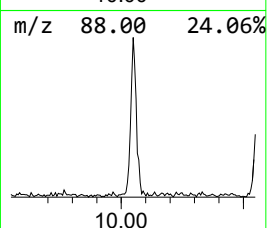
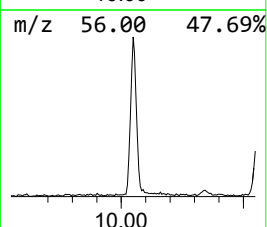
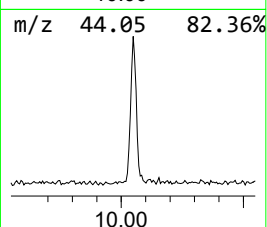
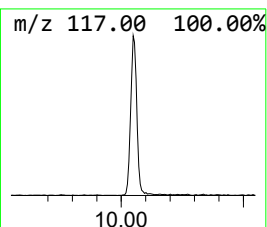
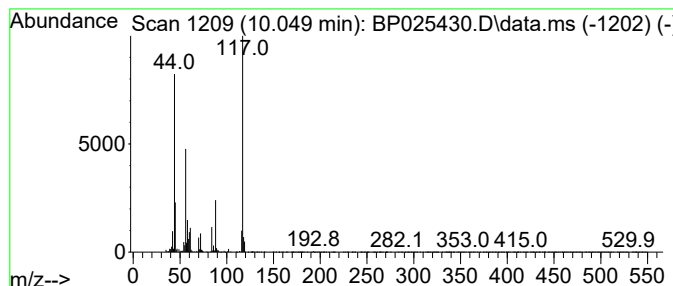
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown10.049 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.049	3.14 ng	187250	Naphthalene-d8	10.555	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4-Butanetetrol, [S-(R*,R*)]-	122	C4H10O4	002319-57-5	27
2	Tetrahydro-1,3-oxazine-2-thione	117	C4H7NOS	017374-18-4	22
3	4-Ethynylaniline	117	C8H7N	014235-81-5	18
4	Indole	117	C8H7N	000120-72-9	14
5	1,1,1-Trichloro-2-hydroxy-2-[2-a...	265	C6H10Cl3NO2S	021946-69-0	13



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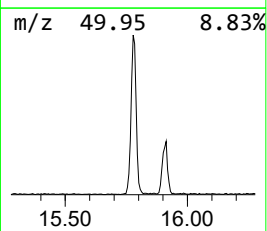
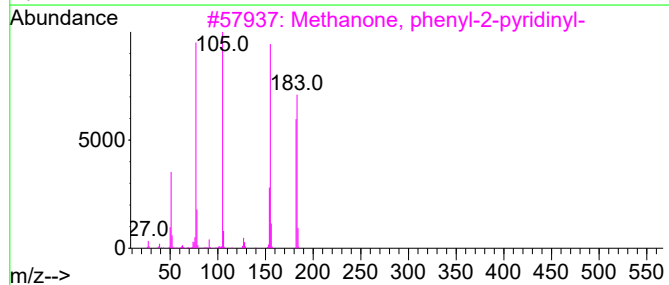
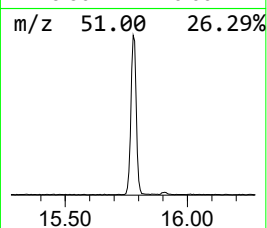
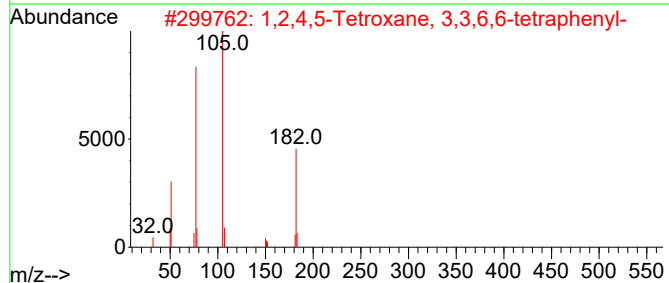
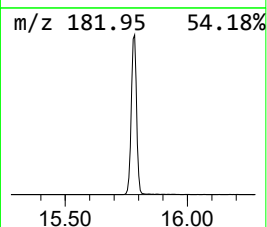
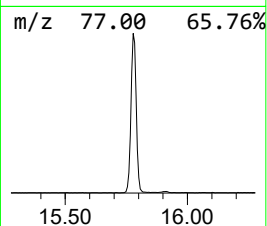
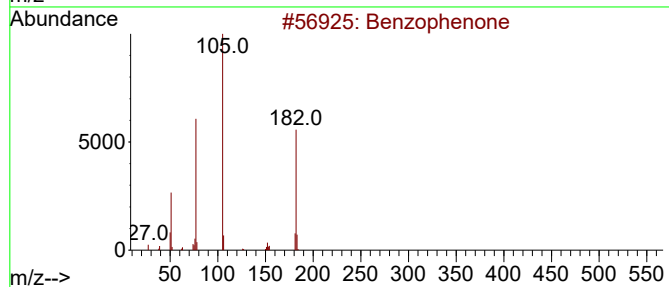
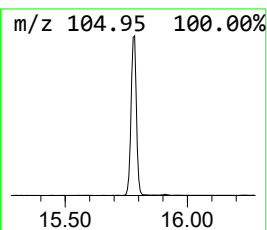
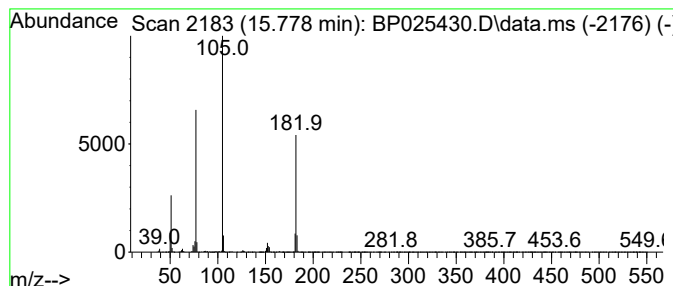
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.778	15.25 ng	1313960	Acenaphthene-d10	14.407

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	64
3			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	56
4			Azobenzene	182	C12H10N2	000103-33-3	45
5			Benzenamine, N-(3-pyridinylmethy...	182	C12H10N2	029722-97-2	45



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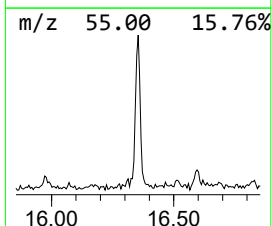
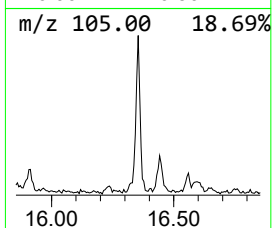
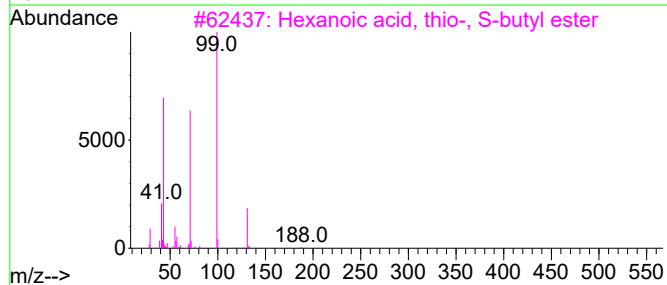
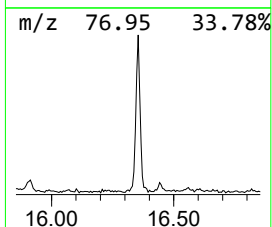
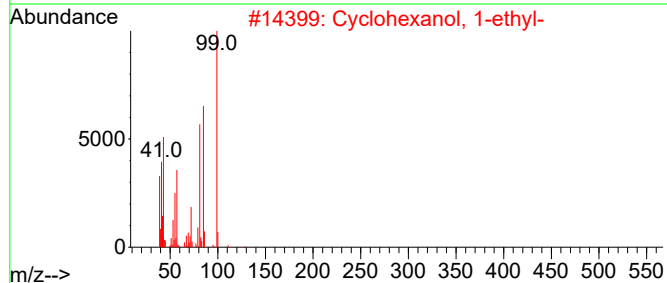
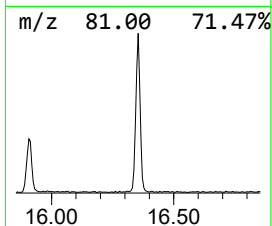
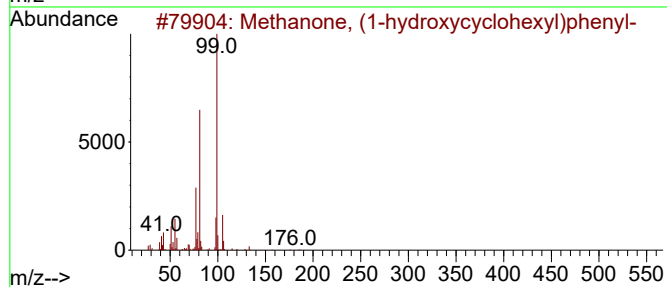
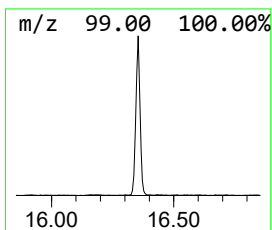
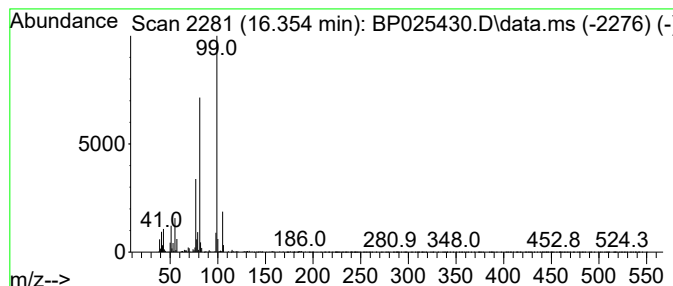
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Methanone, (1-hydroxycyclohexyl) Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.354	2.48 ng	260021	Phenanthrene-d10	17.195

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	87
2			Cyclohexanol, 1-ethyl-	128	C8H16O	001940-18-7	50
3			Hexanoic acid, thio-, S-butyl ester	188	C10H20OS	002432-79-3	43
4			3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	43
5			1-Hydroxycyclohexanecarboxylic acid	144	C7H12O3	001123-28-0	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
Data File : BP025430.D
Acq On : 15 Aug 2025 16:54
Operator : CG/JU
Sample : Q2814-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TW-518R-N

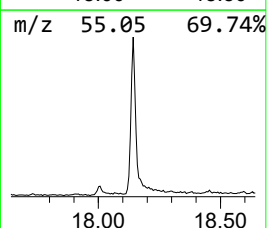
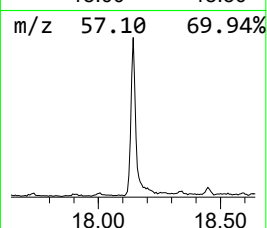
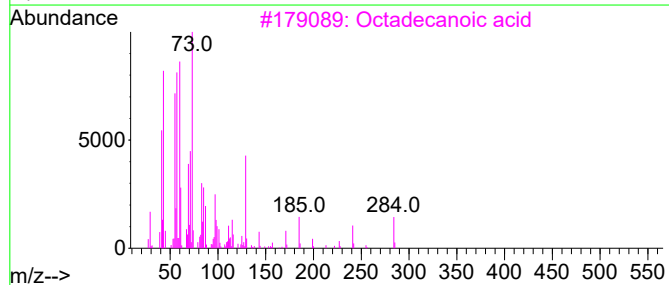
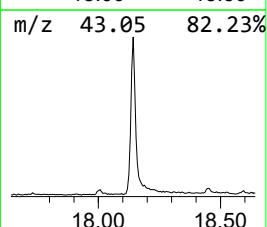
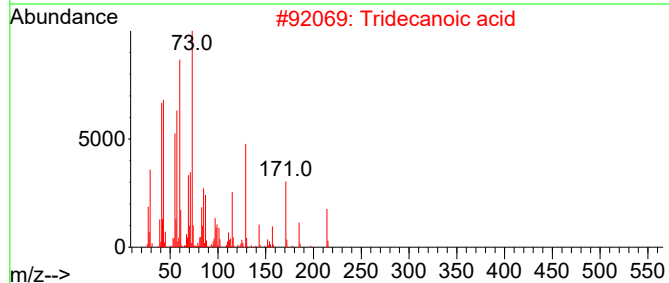
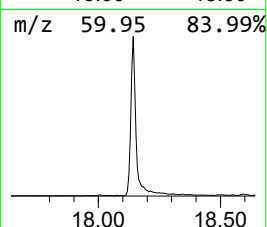
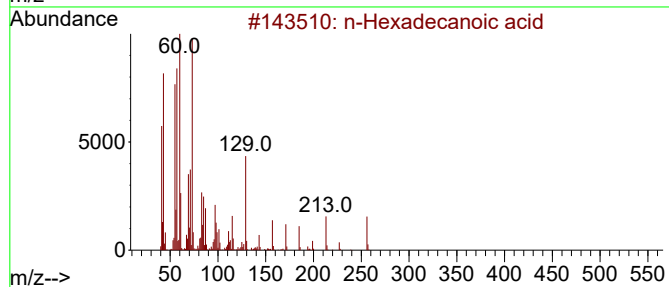
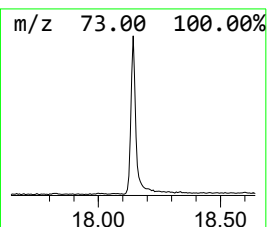
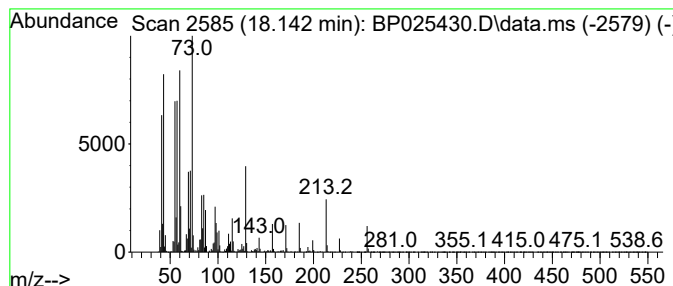
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.142	14.07 ng	1477210	Phenanthrene-d10	17.195

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			Octadecanoic acid	284	C18H36O2	000057-11-4	93
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
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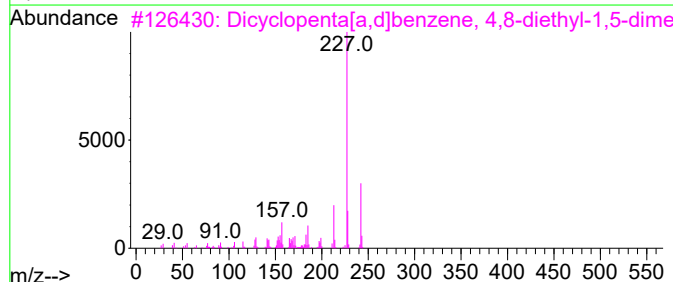
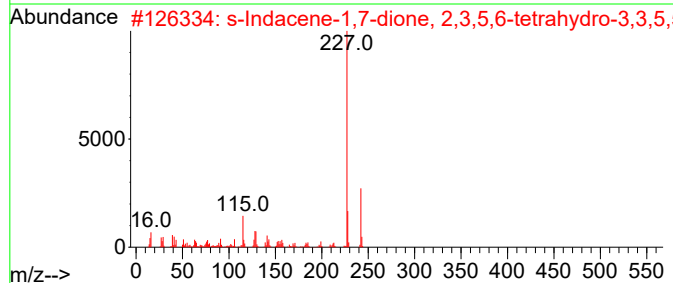
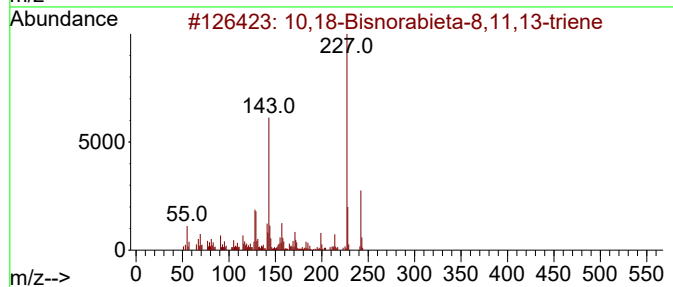
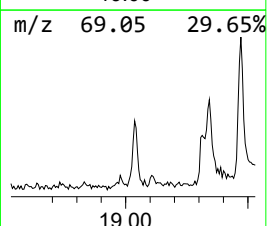
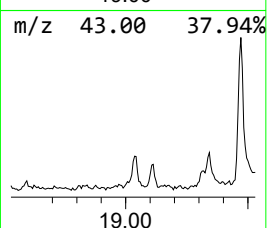
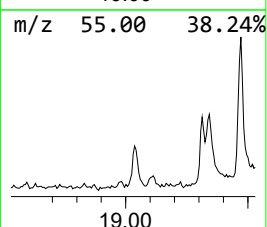
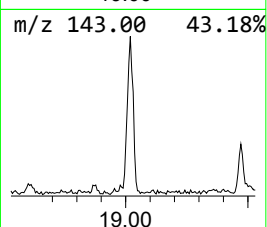
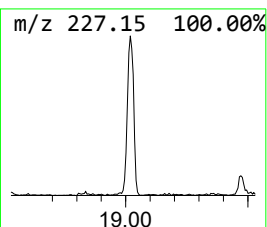
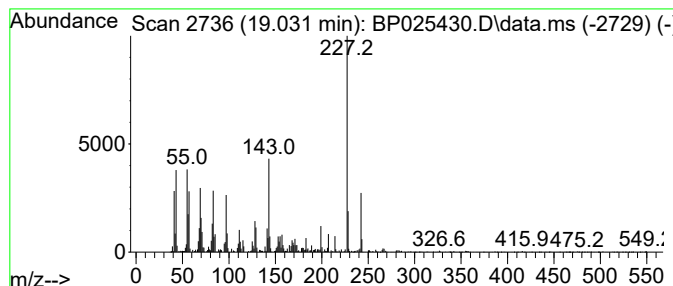
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 10,18-Bisnorabieta-8,11,13-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.031	2.32 ng	244025	Phenanthrene-d10	17.195

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	93		
2	s-Indacene-1,7-dione, 2,3,5,6-te...	242	C16H18O2	055591-17-8	60		
3	Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	55		
4	5-Methoxy-2-methyl-4-oxo-1,2,3,4...	242	C14H14N2O2	1000227-06-0	49		
5	Lapachol	242	C15H14O3	000084-79-7	49		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
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Sample : Q2814-18
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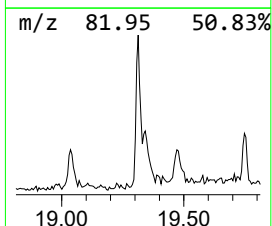
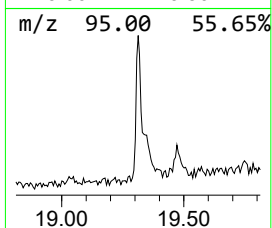
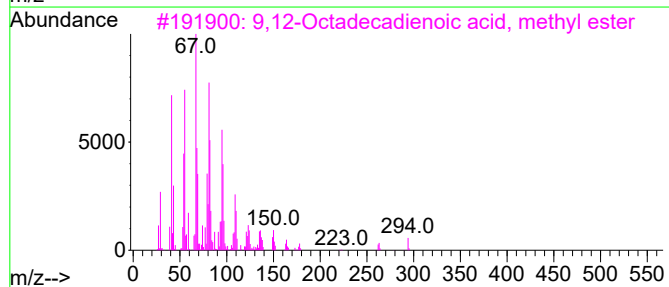
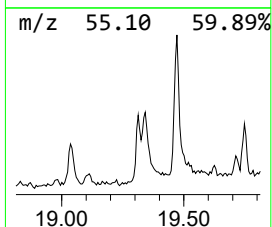
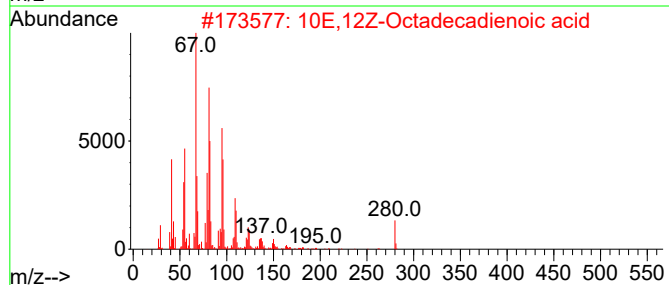
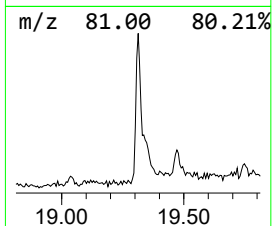
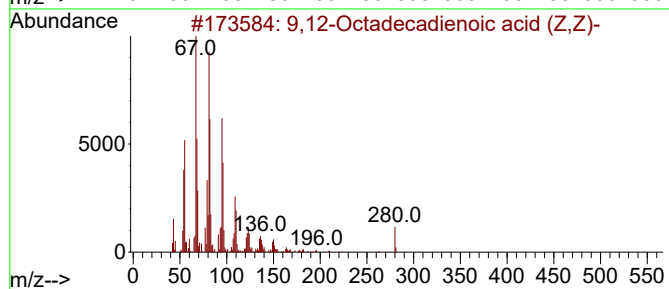
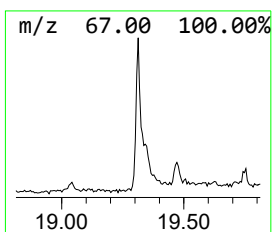
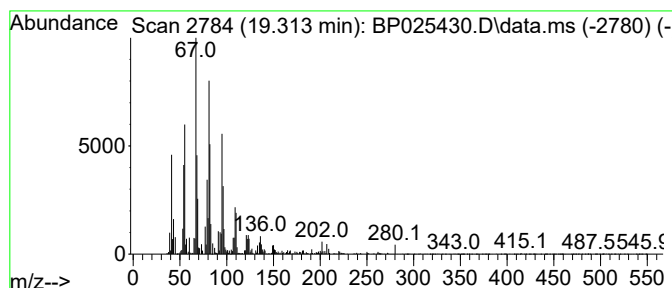
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.313	2.02 ng	212104	Phenanthrene-d10	17.195	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	95
3	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	94
4	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	93
5	Linoelaidic acid	280	C18H32O2	000506-21-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
Data File : BP025430.D
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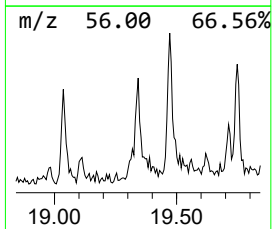
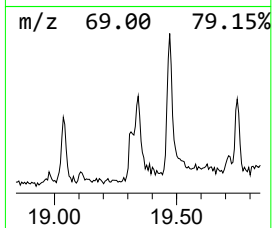
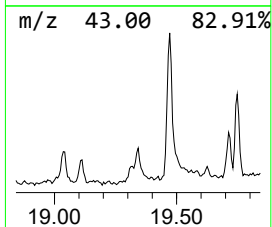
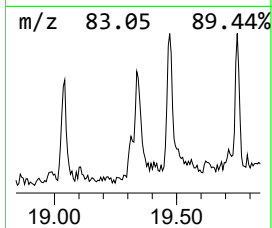
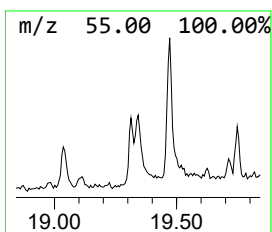
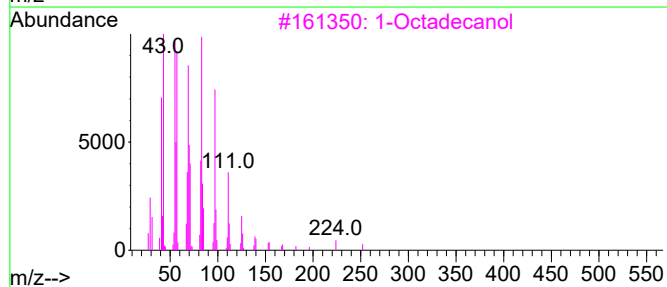
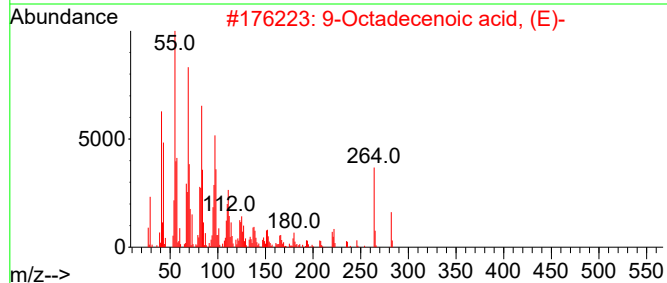
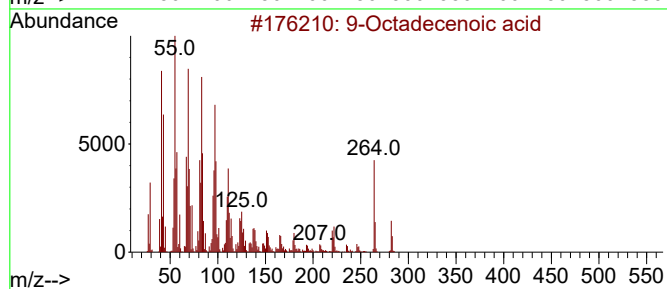
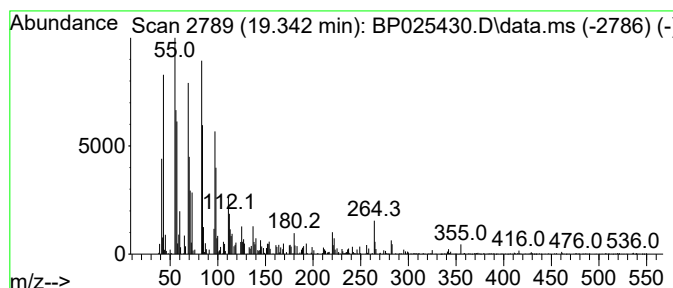
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9-Octadecenoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.342	2.12 ng	222611	Phenanthrene-d10		17.195	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid		282	C18H34O2	002027-47-6	93
2	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	89
3	1-Octadecanol		270	C18H38O	000112-92-5	68
4	Cyclohexadecane		224	C16H32	000295-65-8	68
5	Cyclotetradecane		196	C14H28	000295-17-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
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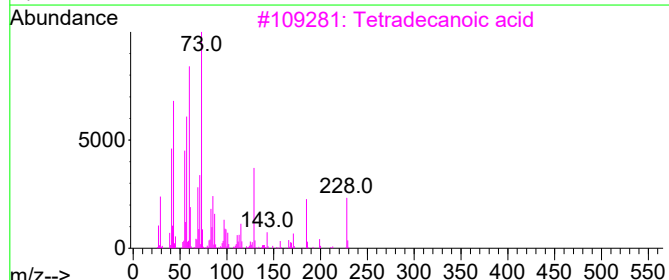
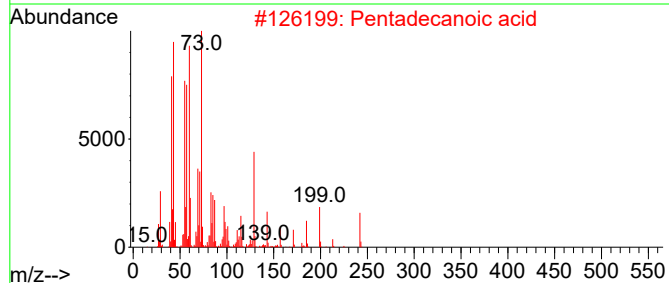
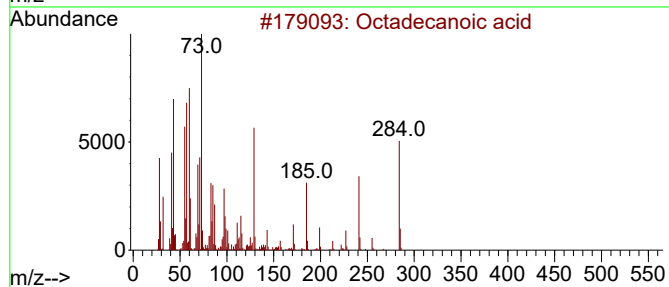
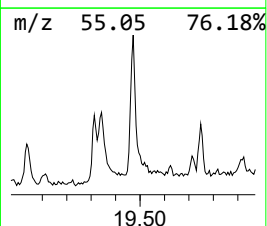
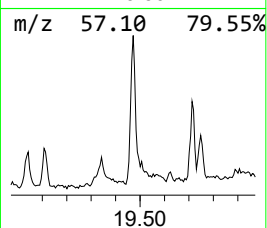
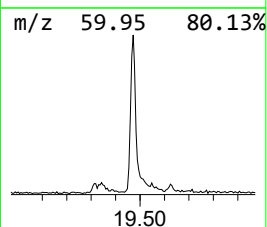
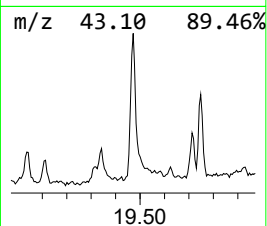
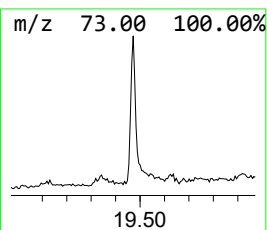
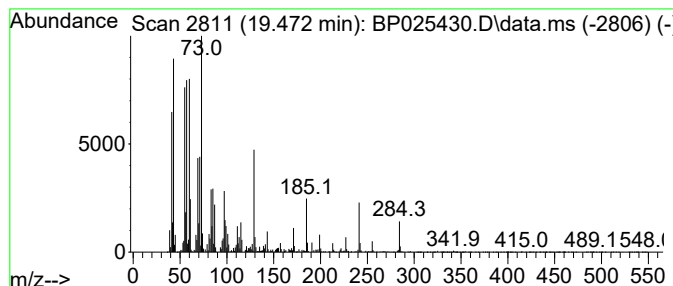
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.472	4.95 ng	586660	Chrysene-d12		21.642	
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	89
3	Tetradecanoic acid		228	C14H28O2	000544-63-8	87
4	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	81
5	Tridecanoic acid		214	C13H26O2	000638-53-9	72



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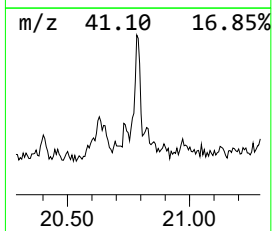
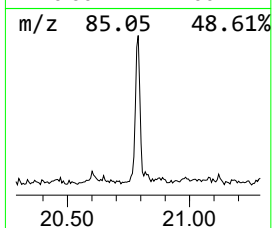
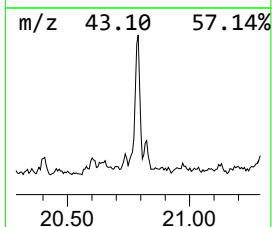
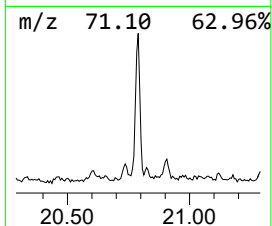
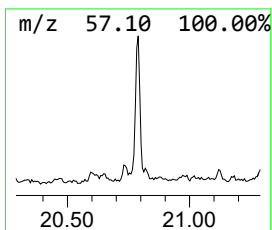
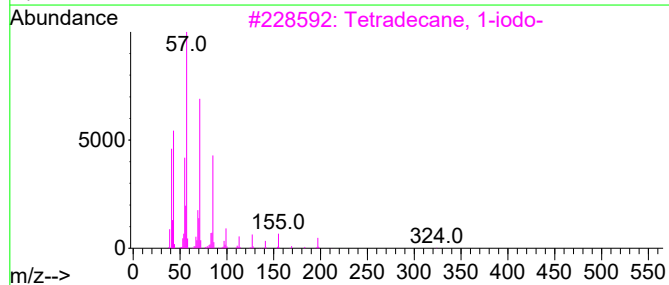
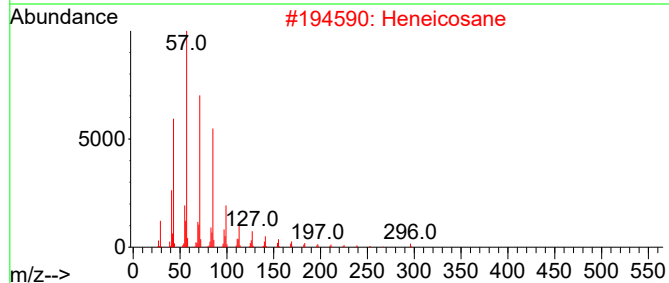
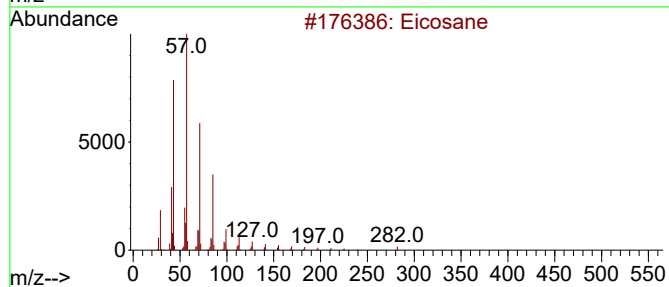
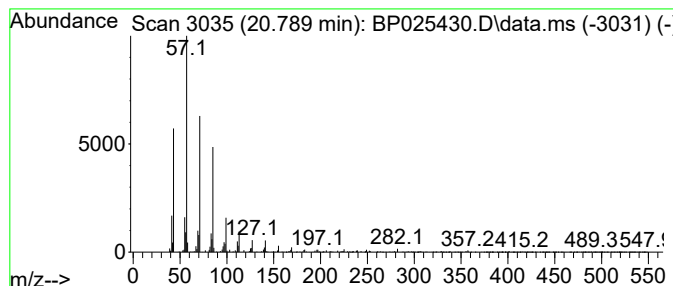
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.789	2.19 ng	259894	Chrysene-d12	21.642	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Heneicosane	296	C21H44	000629-94-7	90
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
Data File : BP025430.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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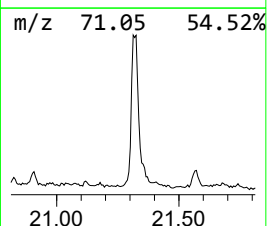
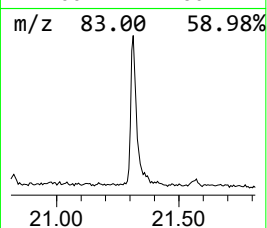
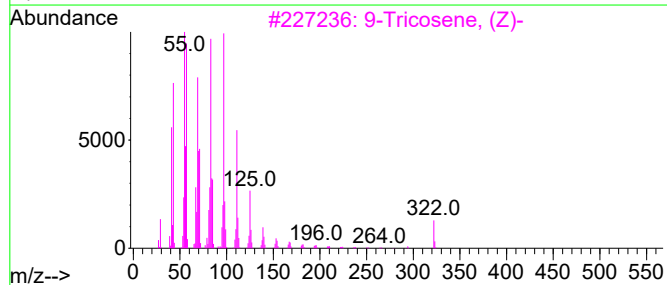
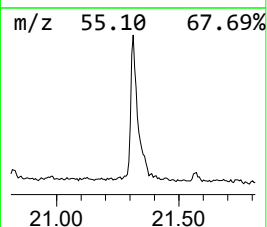
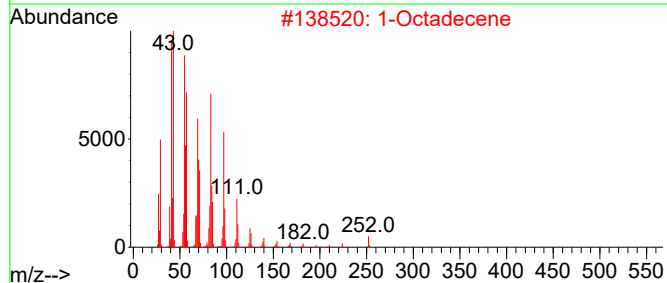
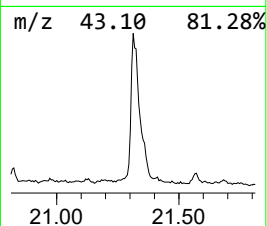
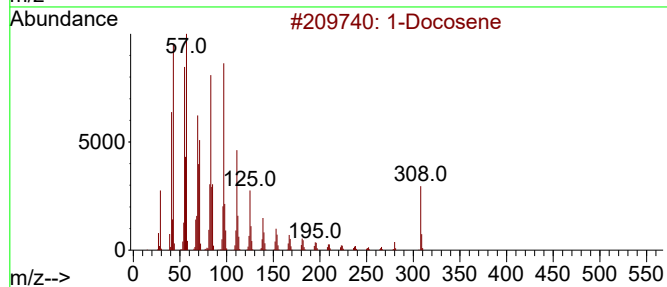
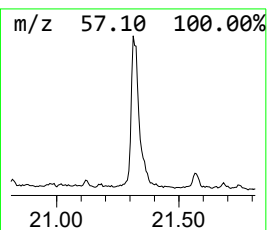
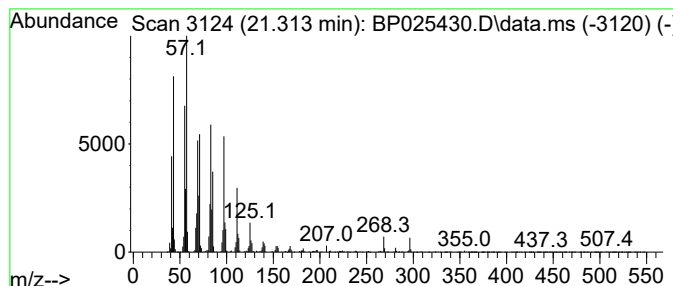
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.313	12.31 ng	1458710	Chrysene-d12	21.642

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	97
2			1-Octadecene	252	C18H36	000112-88-9	94
3			9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
5			1-Hexacosene	364	C26H52	018835-33-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
Data File : BP025430.D
Acq On : 15 Aug 2025 16:54
Operator : CG/JU
Sample : Q2814-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TW-518R-N

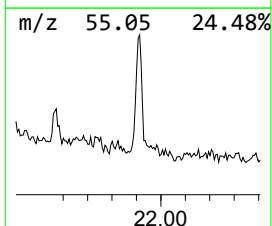
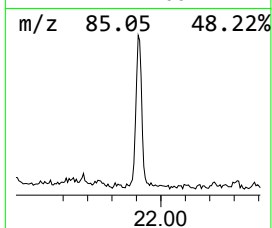
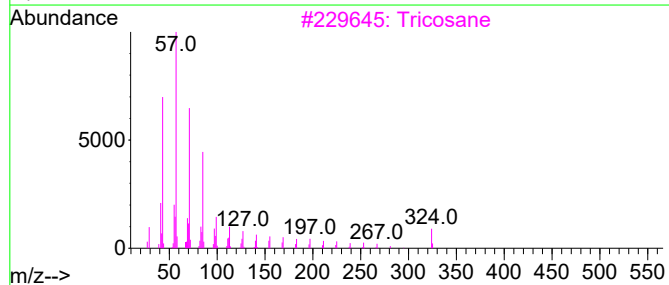
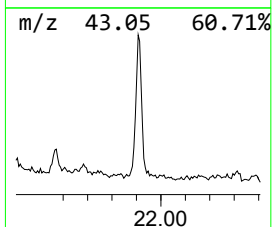
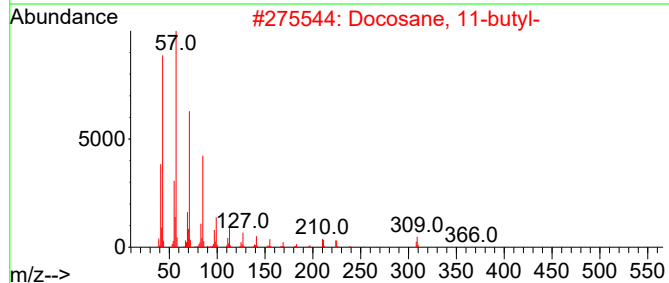
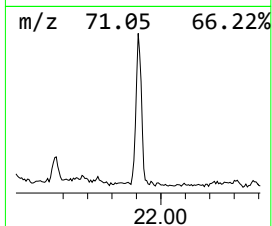
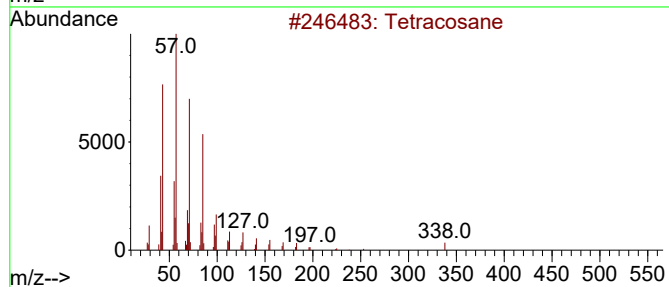
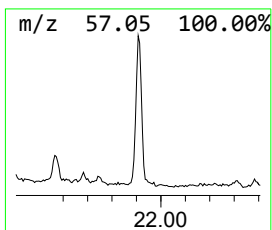
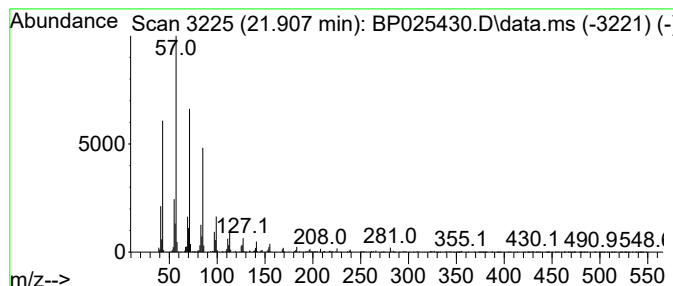
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetracosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.907	3.47 ng	410804	Chrysene-d12	21.642

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	99
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3		Tricosane	324	C23H48	000638-67-5	93
4		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5		Pentadecane	212	C15H32	000629-62-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
Data File : BP025430.D
Acq On : 15 Aug 2025 16:54
Operator : CG/JU
Sample : Q2814-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TW-518R-N

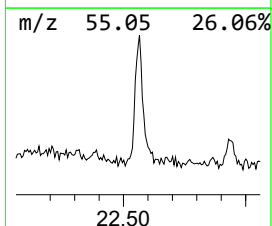
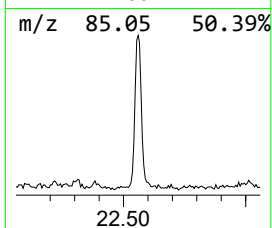
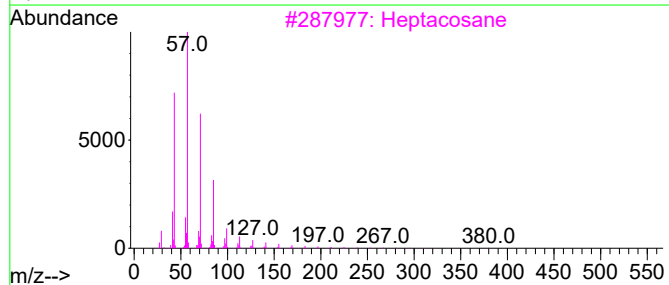
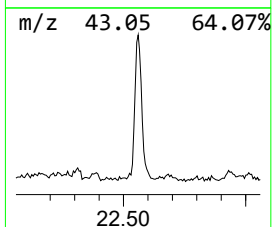
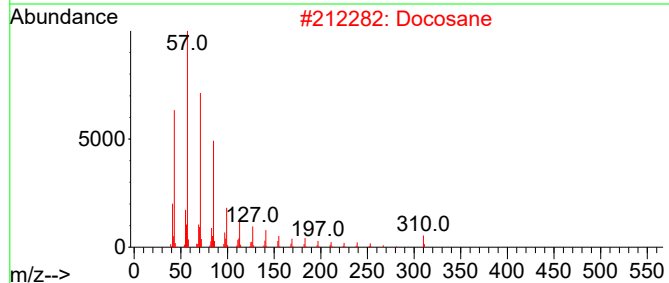
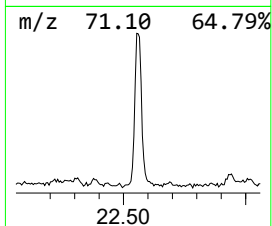
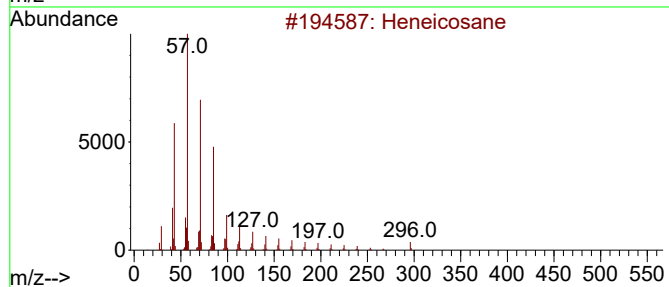
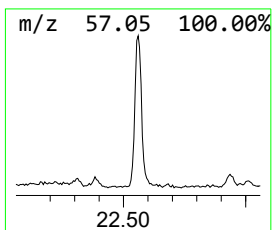
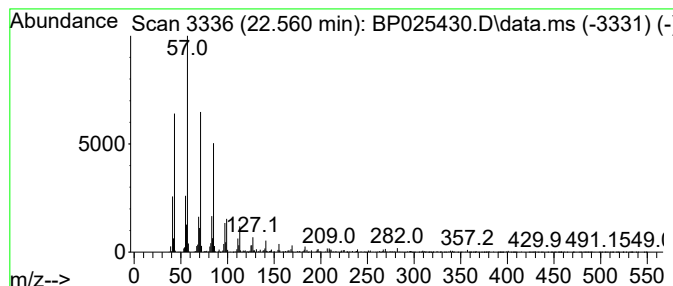
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.560	4.27 ng	506286	Chrysene-d12	21.642

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	98
2		Docosane	310	C22H46	000629-97-0	97
3		Heptacosane	380	C27H56	000593-49-7	95
4		Eicosane	282	C20H42	000112-95-8	95
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
Data File : BP025430.D
Acq On : 15 Aug 2025 16:54
Operator : CG/JU
Sample : Q2814-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TW-518R-N

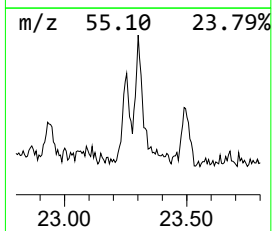
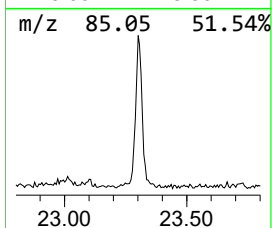
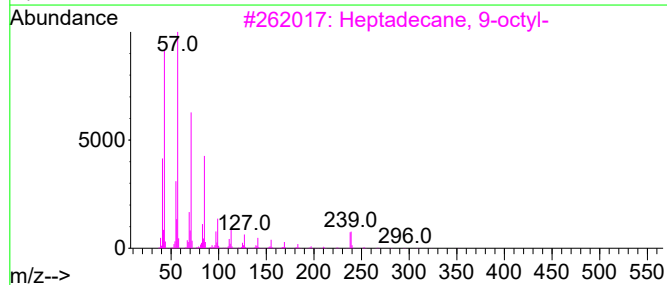
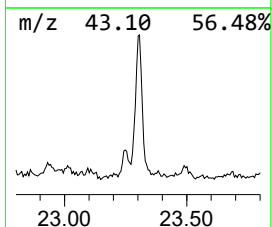
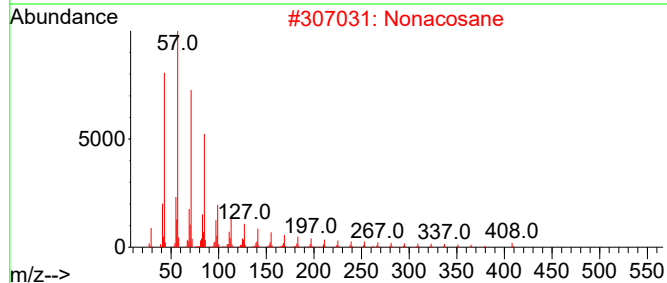
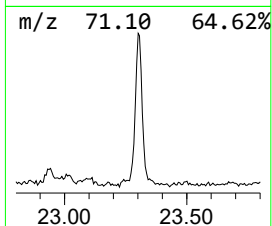
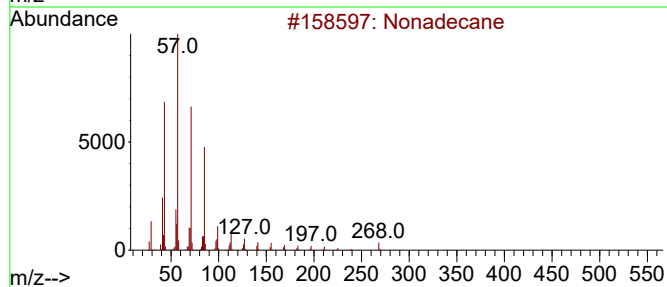
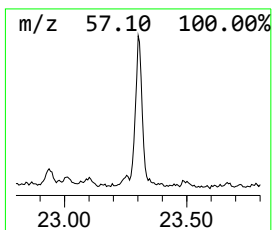
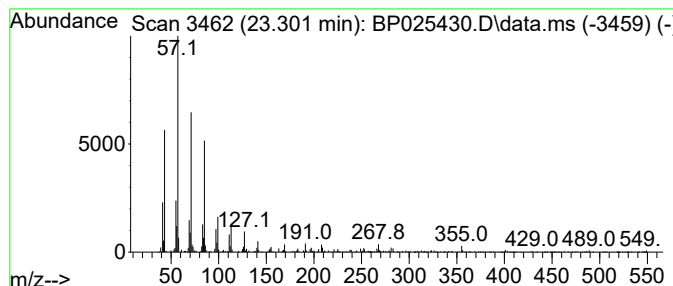
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.301	2.68 ng	317640	Chrysene-d12	21.642

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	96
2			Nonacosane	408	C29H60	000630-03-5	93
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4			Hexacosane	366	C26H54	000630-01-3	90
5			Pentacosane	352	C25H52	000629-99-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
Data File : BP025430.D
Acq On : 15 Aug 2025 16:54
Operator : CG/JU
Sample : Q2814-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

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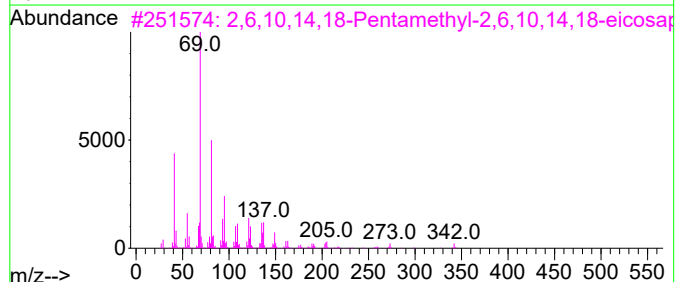
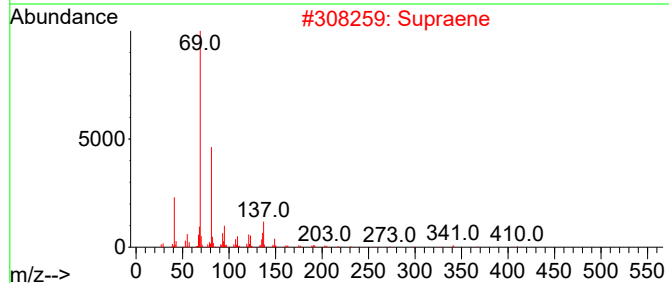
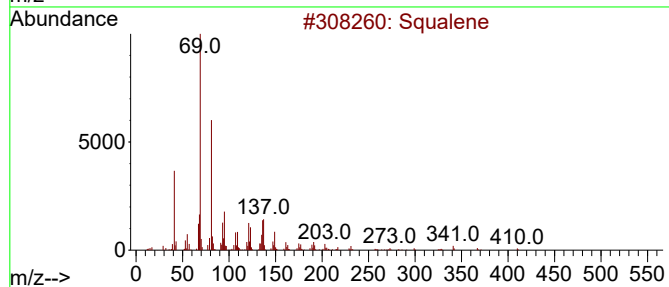
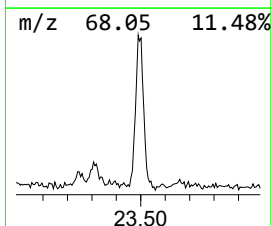
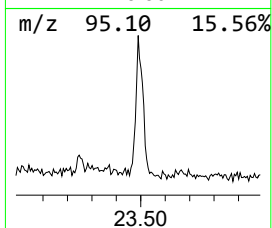
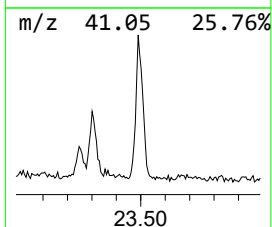
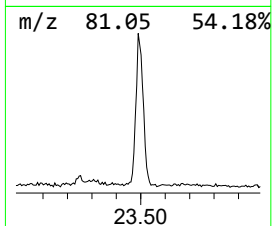
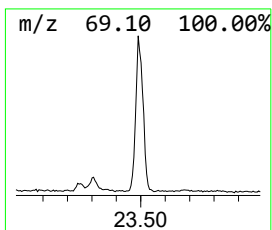
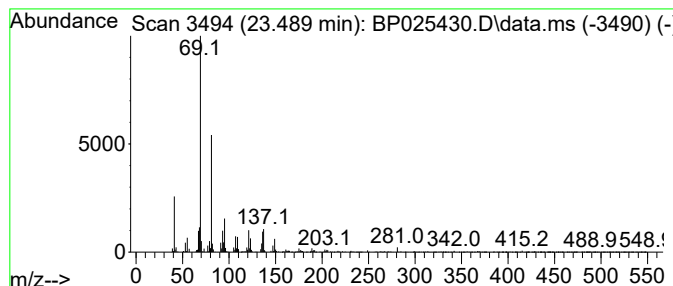
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Squalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.489	3.75 ng	488049	Perylene-d12	25.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	94
2			Supraene	410	C30H50	007683-64-9	91
3			2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	83
4			3,7,11-Tridecatricienoic acid, 4,8...	264	C17H28O2	036237-70-4	64
5			2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081525\
Data File : BP025430.D
Acq On : 15 Aug 2025 16:54
Operator : CG/JU
Sample : Q2814-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TW-518R-N

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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
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2-Pentanone, 4-...	4.949	6.8	ng	285812	1	7.790	836078	20.0
unknown10.049	10.049	3.1	ng	187250	2	10.555	1191930	20.0
Benzophenone	15.778	15.3	ng	1313960	3	14.407	1722720	20.0
Methanone, (1-h...	16.354	2.5	ng	260021	4	17.195	2099720	20.0
n-Hexadecanoic ...	18.142	14.1	ng	1477210	4	17.195	2099720	20.0
10,18-Bisnorabi...	19.031	2.3	ng	244025	4	17.195	2099720	20.0
9,12-Octadecadi...	19.313	2.0	ng	212104	4	17.195	2099720	20.0
9-Octadecenoic ...	19.342	2.1	ng	222611	4	17.195	2099720	20.0
Octadecanoic acid	19.472	5.0	ng	586660	5	21.642	2369480	20.0
Eicosane	20.789	2.2	ng	259894	5	21.642	2369480	20.0
1-Docosene	21.313	12.3	ng	1458710	5	21.642	2369480	20.0
Tetracosane	21.907	3.5	ng	410804	5	21.642	2369480	20.0
Heneicosane	22.560	4.3	ng	506286	5	21.642	2369480	20.0
Nonadecane	23.301	2.7	ng	317640	5	21.642	2369480	20.0
Squalene	23.489	3.8	ng	488049	6	25.007	2603770	20.0