

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
 Data File : BM030348.D
 Acq On : 09 Jun 2021 18:44
 Operator : CG/JU
 Sample : M2612-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 18-B12(78-82)

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_M\Methods\8270-BM060921.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM030348.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.428	391	398	409	rBV	2897465	4288399	12.88%	3.246%
2	7.010	659	667	685	rBV	3060374	4723443	14.19%	3.575%
3	7.851	802	810	817	rBV	722594	1156473	3.47%	0.875%
4	9.004	998	1006	1020	rBV	1664812	2744095	8.24%	2.077%
5	10.639	1276	1284	1294	rBV	983271	1631714	4.90%	1.235%
6	13.098	1694	1702	1712	rBV	4368664	6368467	19.13%	4.820%
7	13.927	1834	1843	1852	rBV	726362	1057271	3.18%	0.800%
8	14.474	1928	1936	1947	rBV	1636204	2423501	7.28%	1.834%
9	15.957	2181	2188	2197	rBV	4356666	5993153	18.01%	4.536%
10	17.204	2395	2400	2410	rVB	2109620	3199524	9.61%	2.422%
11	18.098	2546	2552	2571	rBV	1108008	1737970	5.22%	1.315%
12	18.315	2571	2589	2598	rBV2	1752222	9372091	28.16%	7.093%
13	18.445	2602	2611	2620	rBV	2498983	8703244	26.15%	6.587%
14	18.580	2622	2634	2645	rBV	8902239	33284990	100.00%	25.192%
15	19.368	2764	2768	2771	rBV	531111	759083	2.28%	0.575%
16	19.404	2771	2774	2804	rVB3	570454	2415312	7.26%	1.828%
17	19.821	2839	2845	2851	rVB	9140116	11399375	34.25%	8.628%
18	20.221	2906	2913	2938	rBV	968712	3678386	11.05%	2.784%
19	20.927	3026	3033	3046	rBV	1271027	3588167	10.78%	2.716%
20	21.039	3048	3052	3055	rVV	356244	695848	2.09%	0.527%
21	21.086	3056	3060	3065	rVV2	785609	1599443	4.81%	1.211%
22	21.139	3065	3069	3077	rVB	1479025	2246450	6.75%	1.700%
23	21.368	3103	3108	3119	rVB	2921724	3759915	11.30%	2.846%
24	21.556	3134	3140	3152	rBV	1320736	3209885	9.64%	2.429%
25	22.186	3242	3247	3256	rBV	1103660	2611087	7.84%	1.976%
26	22.556	3307	3310	3318	rVB	287891	414704	1.25%	0.314%
27	22.909	3364	3370	3380	rBV	942486	2750726	8.26%	2.082%
28	23.650	3489	3496	3502	rBV2	1753291	3463408	10.41%	2.621%
29	23.721	3503	3508	3523	rVB	713586	1822365	5.48%	1.379%
30	24.662	3664	3668	3678	rVB	423611	1028201	3.09%	0.778%

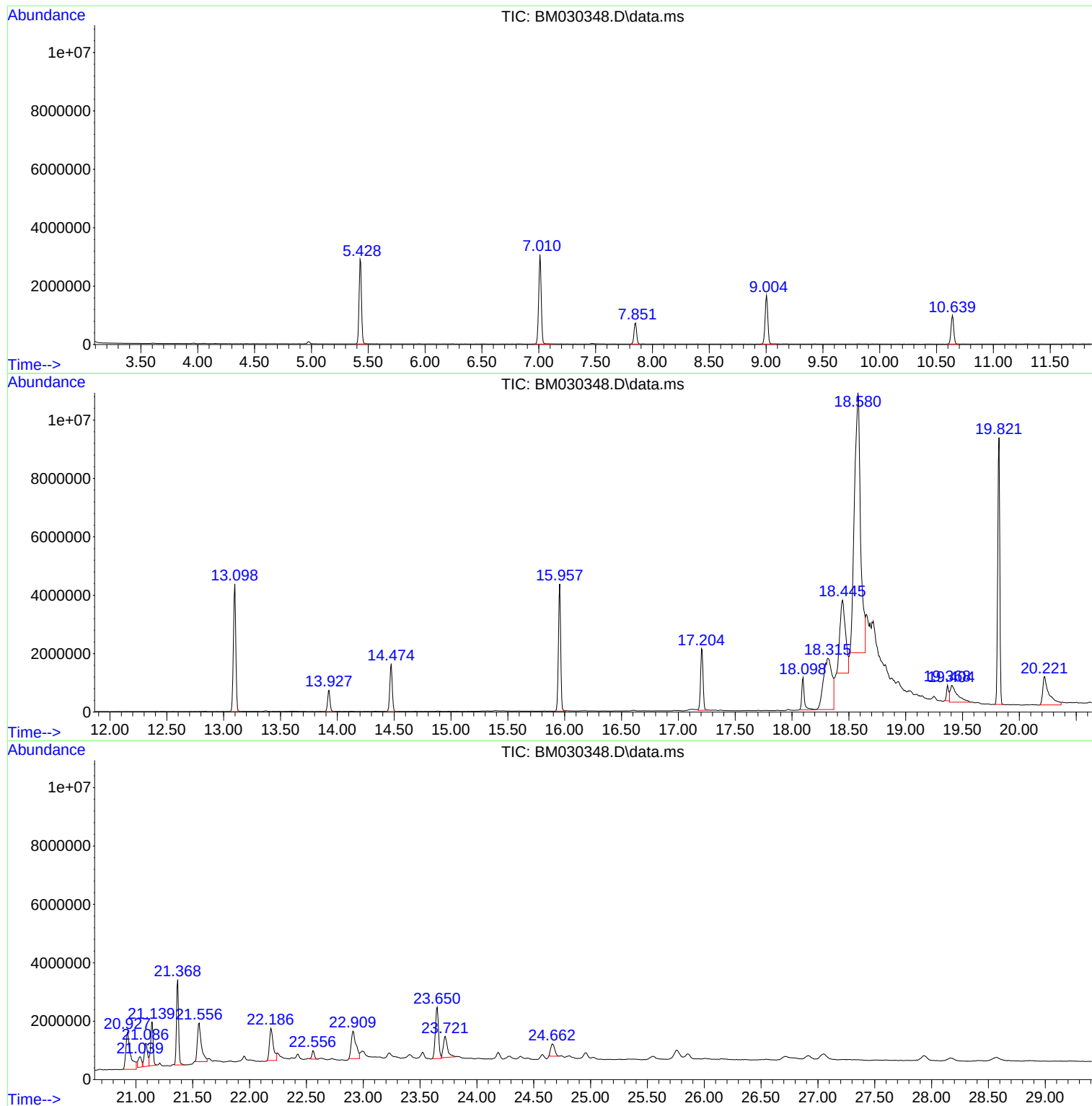
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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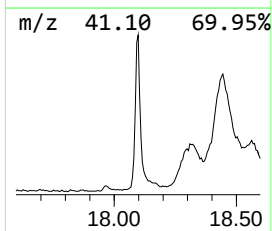
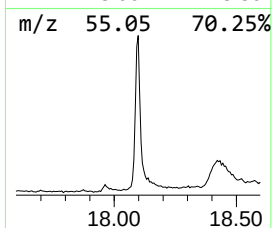
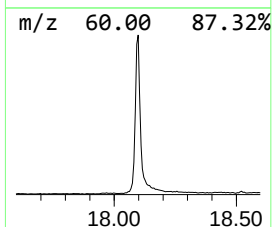
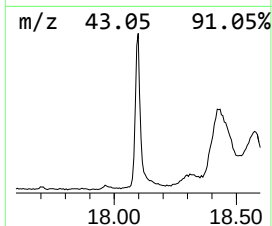
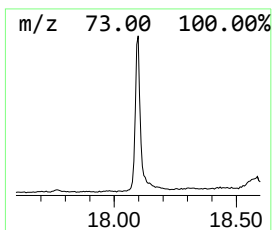
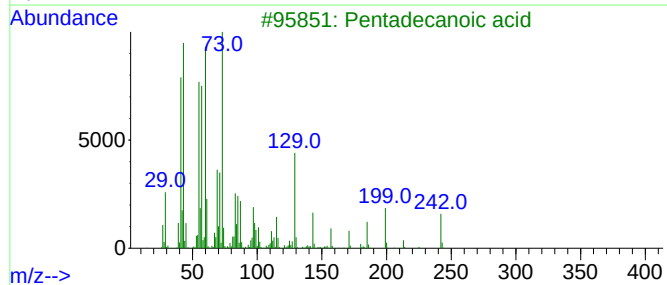
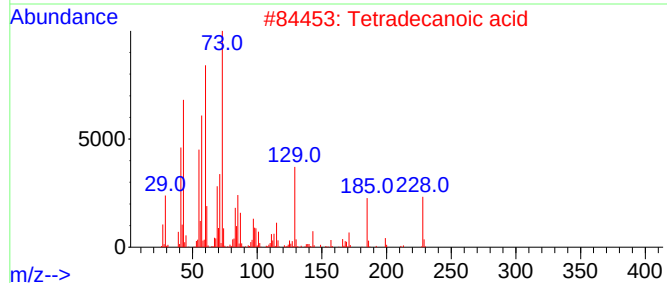
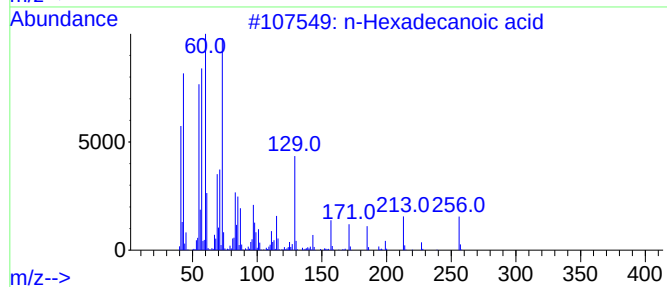
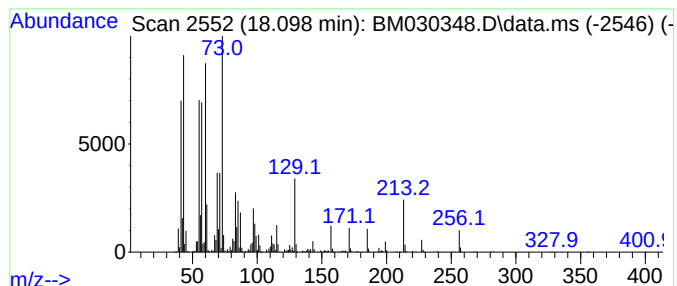
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ClientSampleId :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.098	10.86 ng	1737970	Phenanthrene-d10		17.204	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid		228	C14H28O2	000544-63-8	95
3	Pentadecanoic acid		242	C15H30O2	001002-84-2	87
4	Tridecanoic acid		214	C13H26O2	000638-53-9	81
5	Dodecanoic acid		200	C12H24O2	000143-07-7	52



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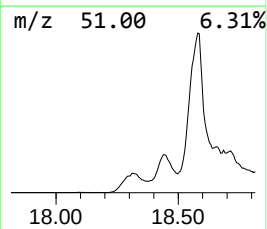
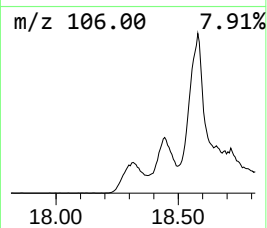
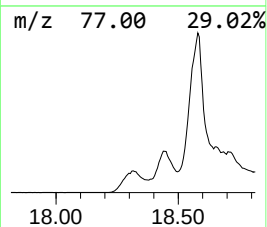
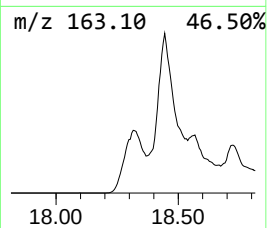
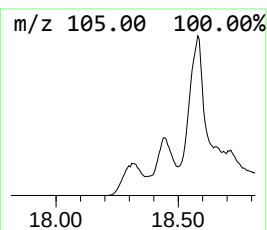
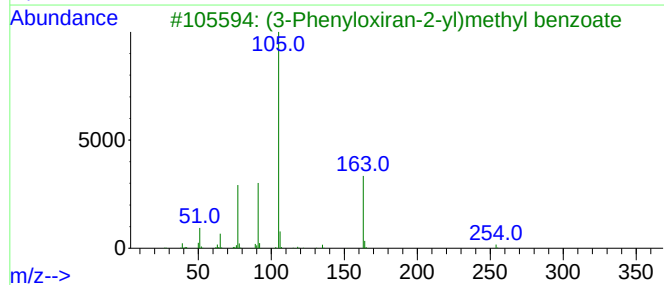
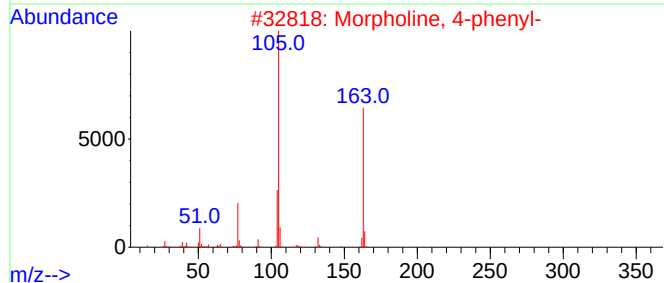
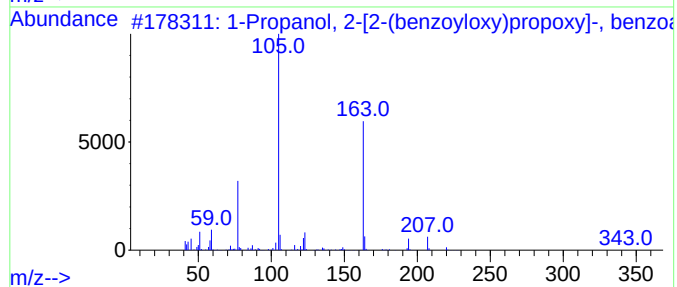
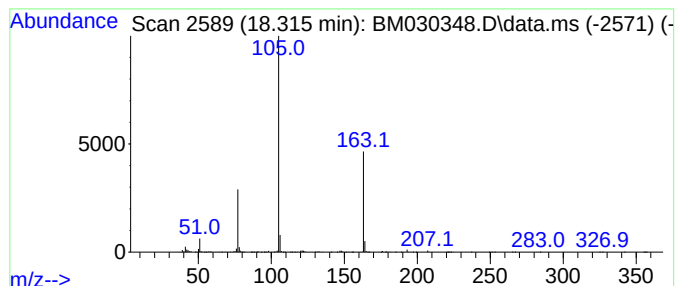
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Peak Number 2 1-Propanol, 2-[2-(benzoylox... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.315	58.58 ng	9372090	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	64		
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64		
3	(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	56		
4	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	43		
5	3-(Benzoylthio)-2-methylpropanoi...	224	C11H12O3S	067714-34-5	38		



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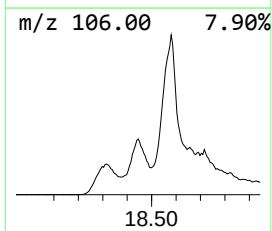
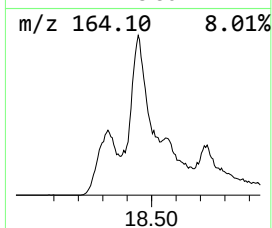
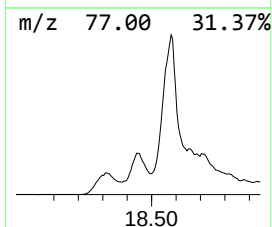
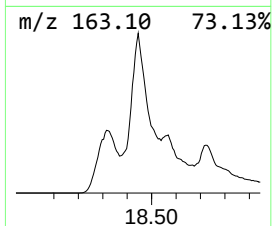
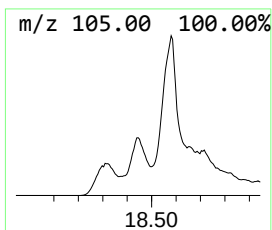
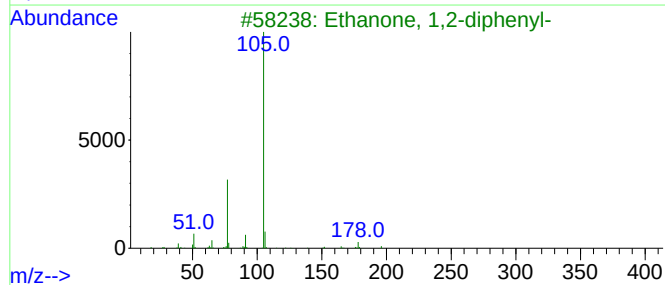
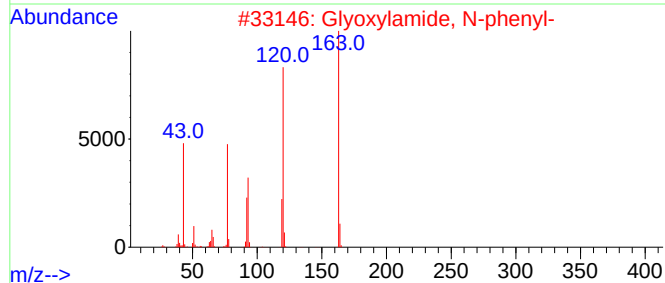
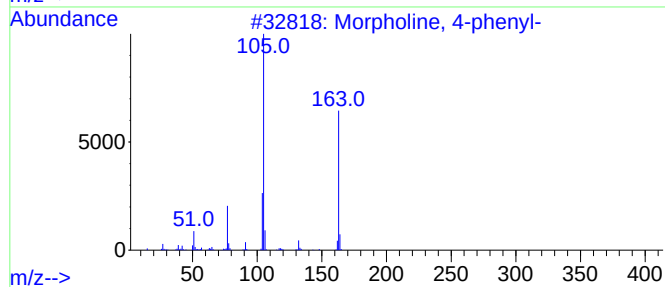
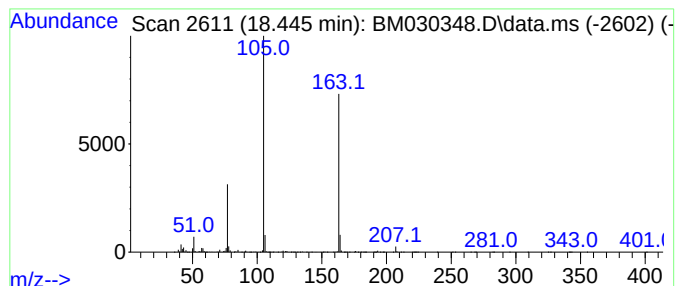
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Peak Number 3 Morpholine, 4-phenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.445	54.40 ng	8703240	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
2			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	59
3			Ethanone, 1,2-diphenyl-	196	C14H12O	000451-40-1	22
4			Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	22
5			1,2-Bis(benzoyloxy)benzene	318	C20H14O4	000643-94-7	22



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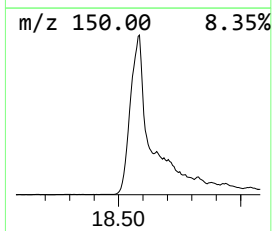
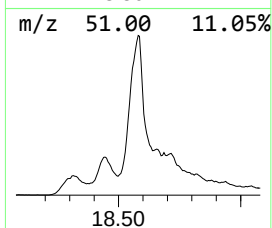
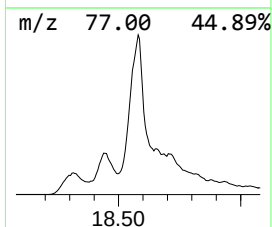
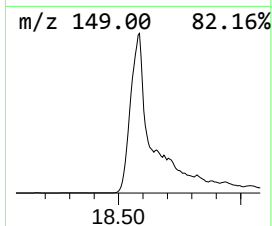
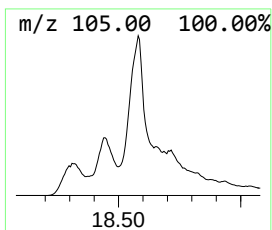
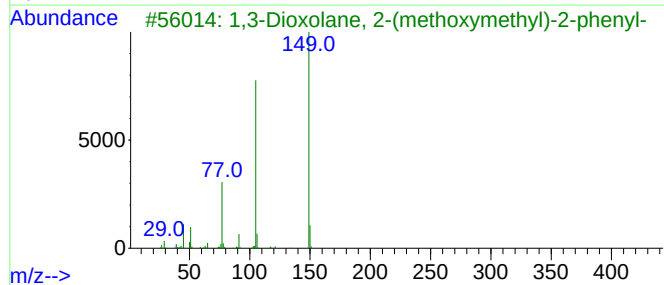
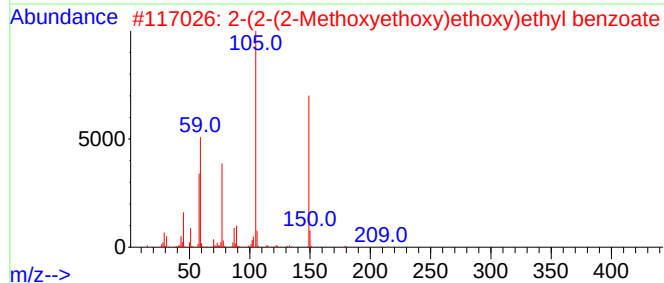
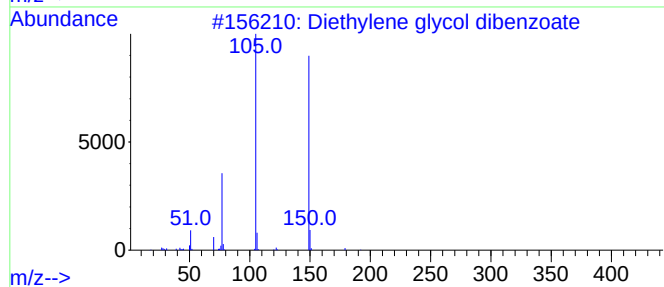
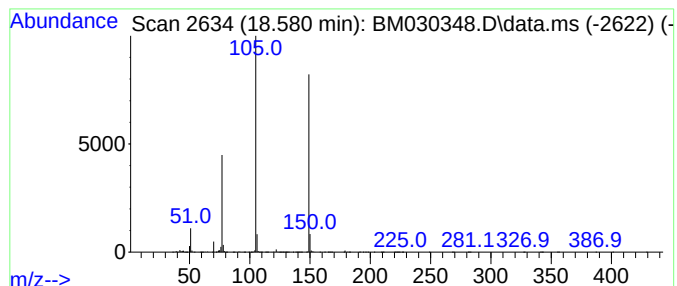
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Peak Number 4 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.580	208.06 ng	33285000	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	80
2			2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
3			1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	74
4			Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72
5			Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	56



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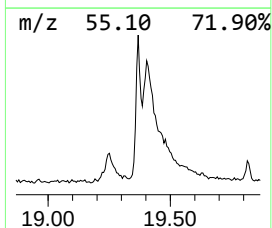
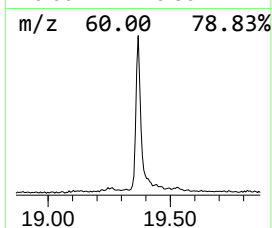
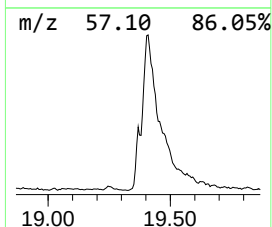
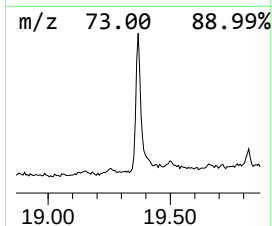
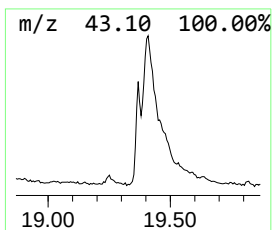
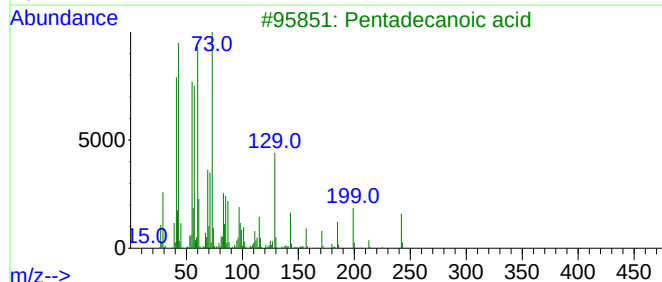
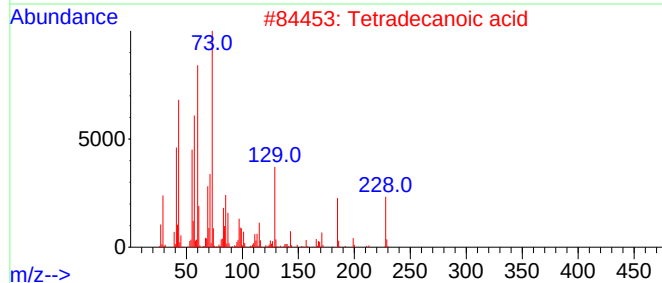
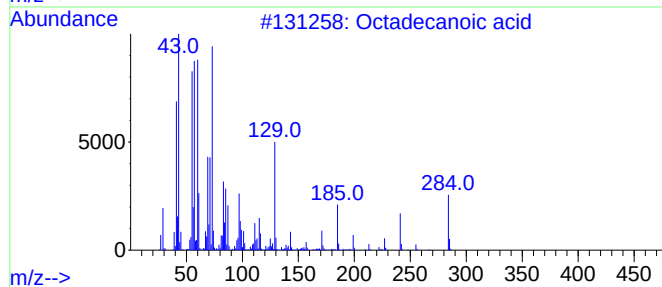
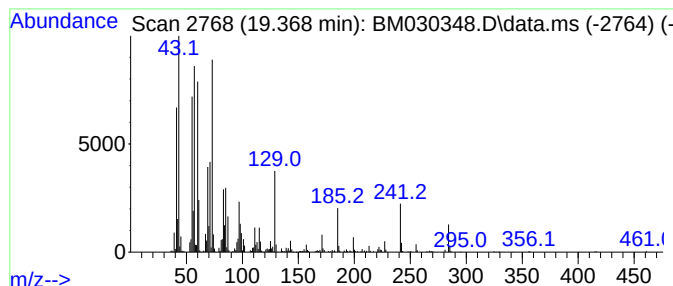
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Peak Number 5 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.368	4.04 ng	759083	Chrysene-d12	21.368

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	83
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
5			n-Decanoic acid	172	C10H20O2	000334-48-5	58



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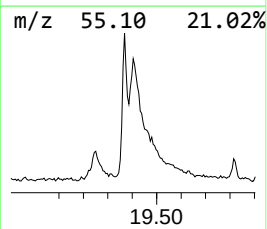
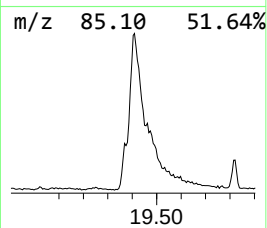
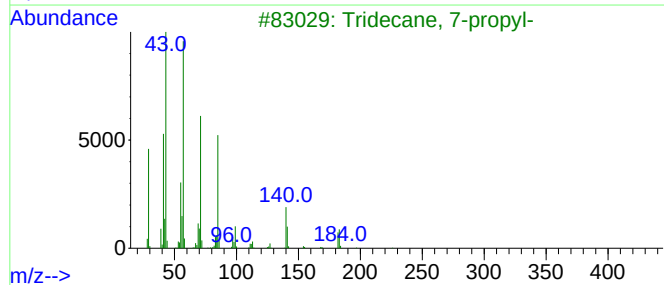
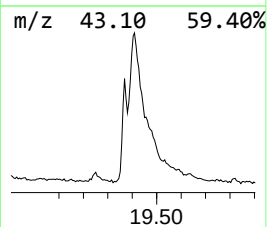
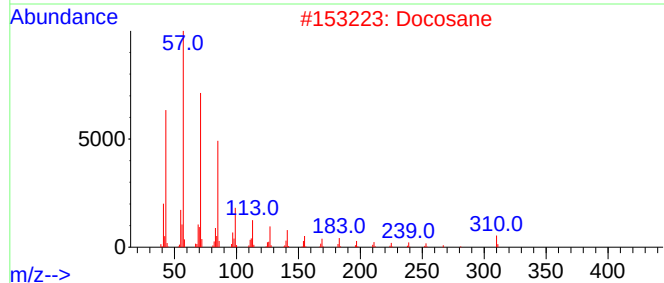
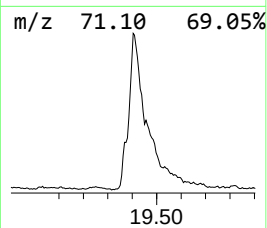
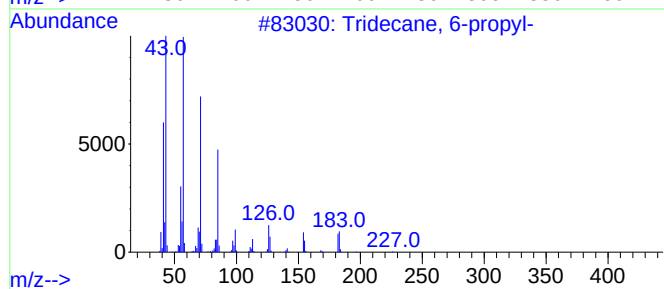
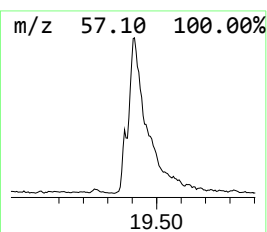
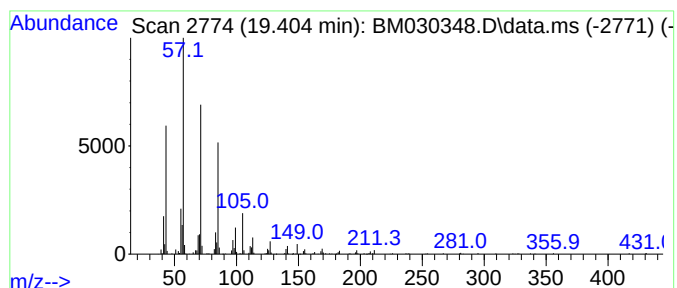
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Tridecane, 6-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.404	12.85 ng	2415310	Chrysene-d12	21.368

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
2		Docosane	310	C22H46	000629-97-0	80
3		Tridecane, 7-propyl-	226	C16H34	055045-09-5	80
4		Triacontane	422	C30H62	000638-68-6	80
5		Heptacosane	380	C27H56	000593-49-7	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
Data File : BM030348.D
Acq On : 09 Jun 2021 18:44
Operator : CG/JU
Sample : M2612-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
18-B12(78-82)

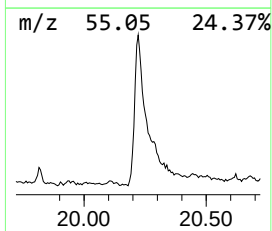
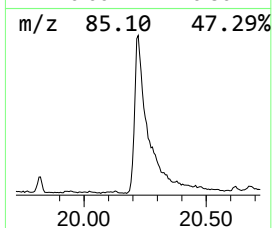
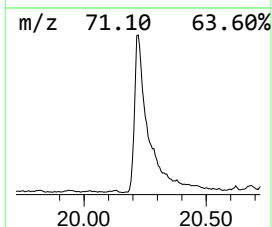
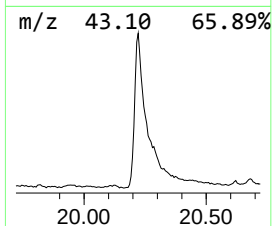
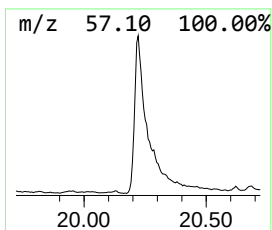
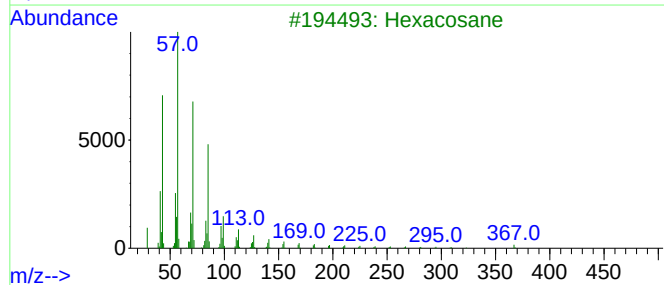
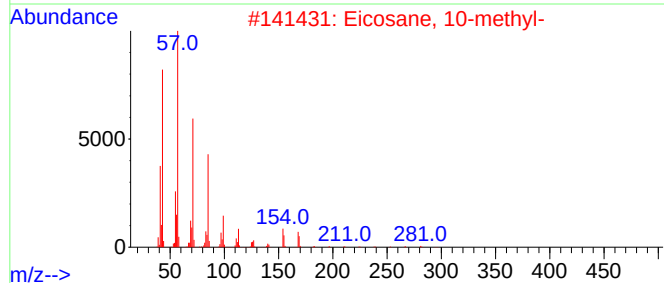
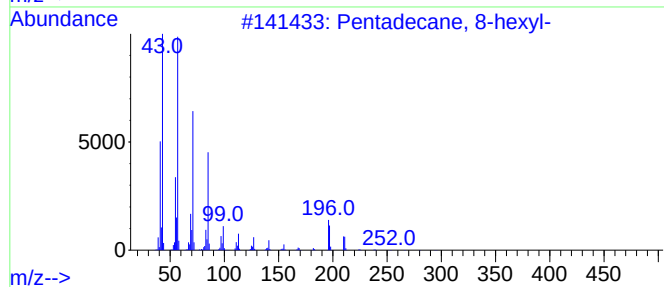
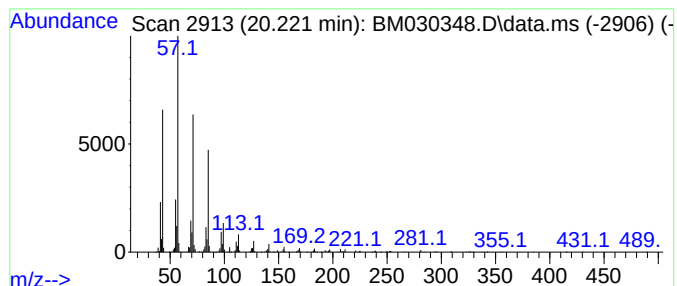
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Pentadecane, 8-hexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.221	19.57 ng	3678390	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
Data File : BM030348.D
Acq On : 09 Jun 2021 18:44
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Sample : M2612-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
18-B12(78-82)

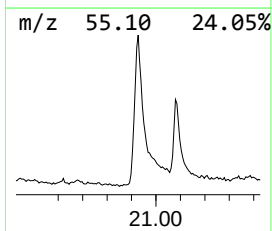
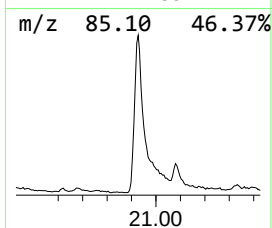
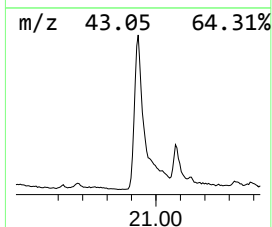
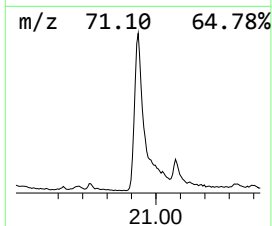
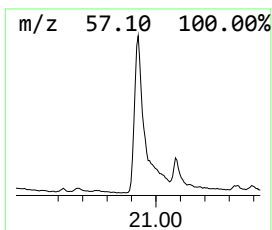
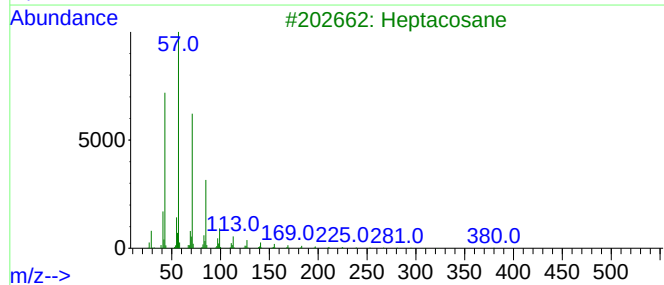
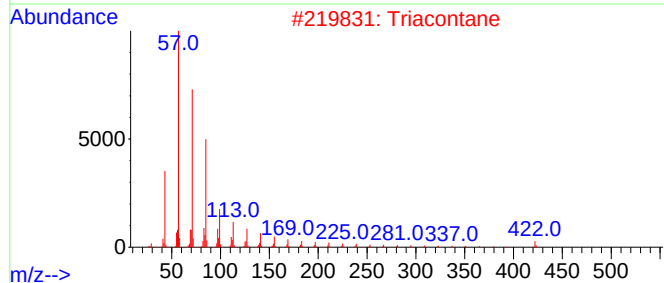
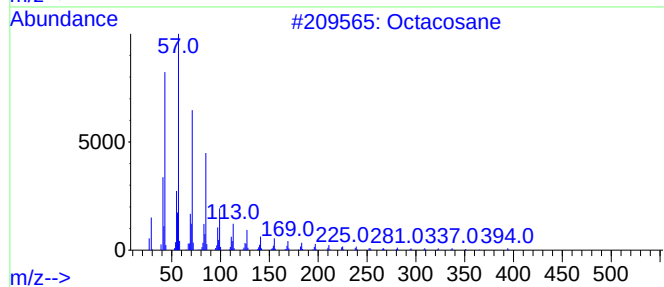
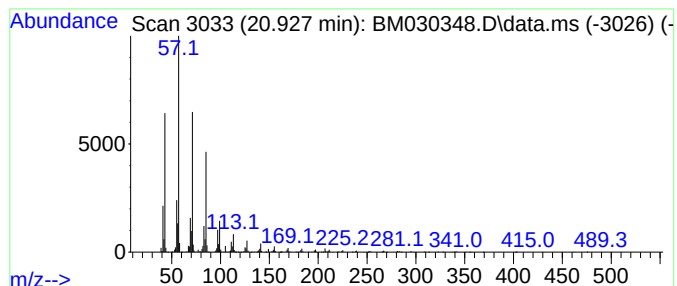
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.927	19.09 ng	3588170	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	97
2			Triacotane	422	C30H62	000638-68-6	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
Data File : BM030348.D
Acq On : 09 Jun 2021 18:44
Operator : CG/JU
Sample : M2612-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

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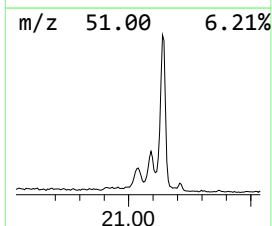
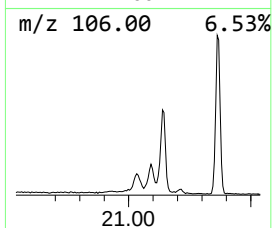
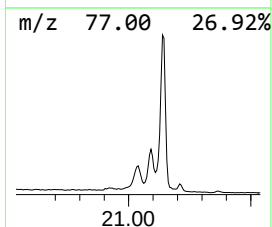
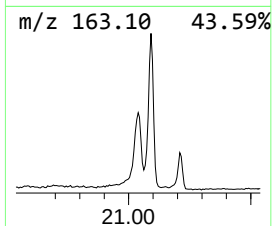
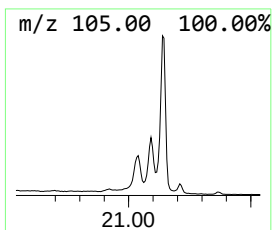
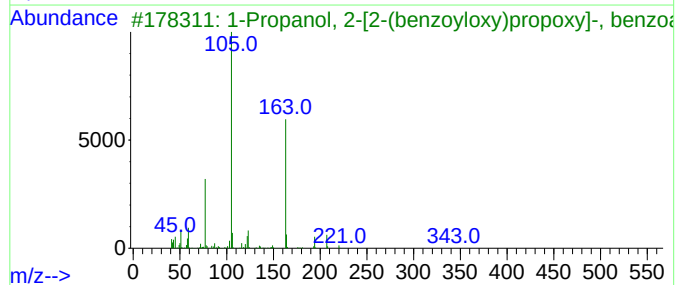
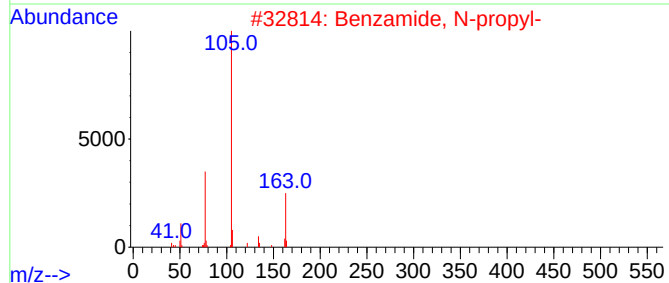
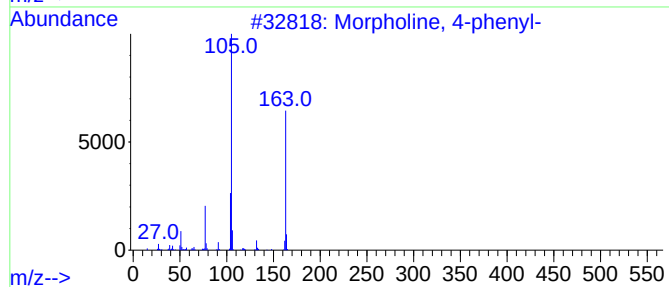
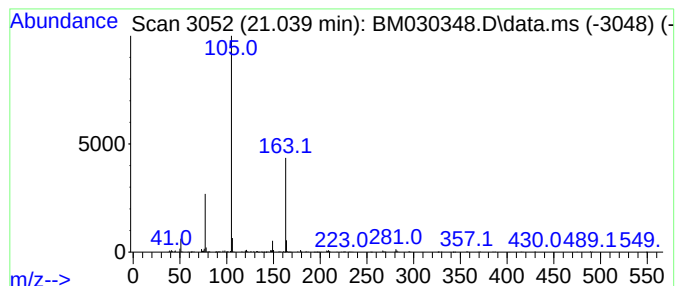
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzamide, N-propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.039	3.70 ng	695848	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	59
2			Benzamide, N-propyl-	163	C10H13NO	010546-70-0	56
3			1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	56
4			Benzoic acid, 2-benzyloxy-3-brom...	348	C17H17BrO3	1000191-33-3	25
5			(3-Phenylloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
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Acq On : 09 Jun 2021 18:44
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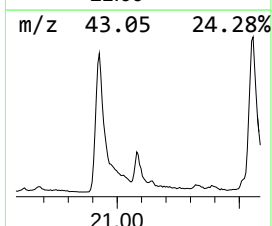
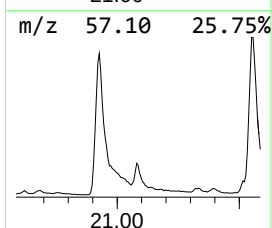
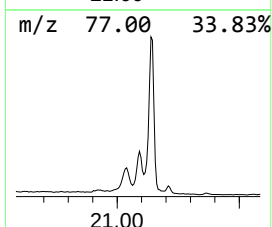
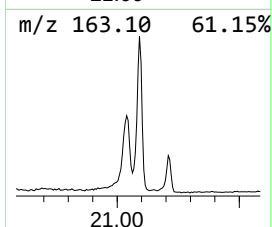
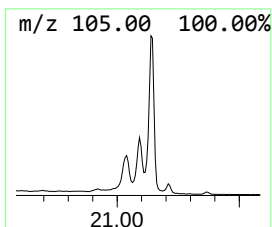
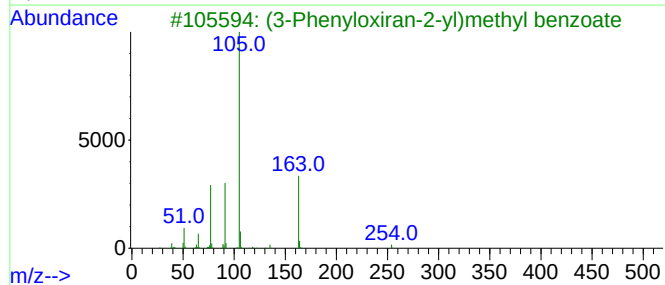
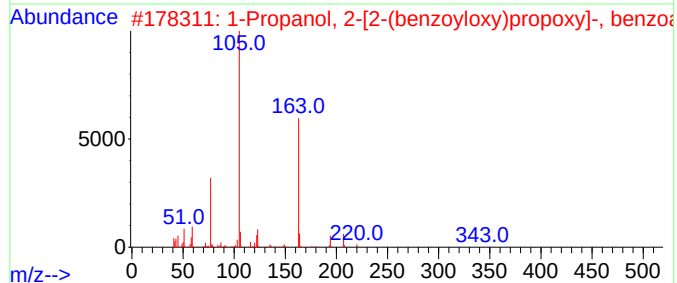
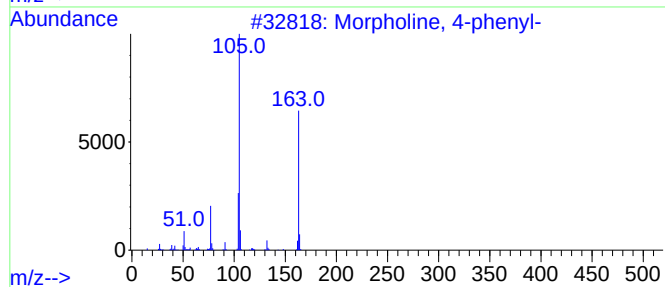
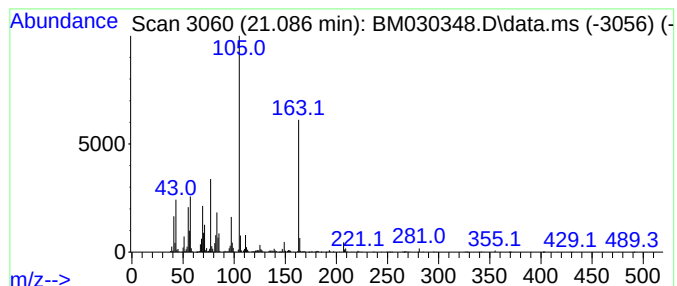
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown21.086 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.086	8.51 ng	1599440	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50
2			1-Propanol, 2-[2-(benzyloxy)pro...	342	C20H22O5	020109-39-1	38
3			(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	36
4			Formamide, N-methyl-N-[(4-methyl...	163	C10H13NO	054410-77-4	28
5			.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
Data File : BM030348.D
Acq On : 09 Jun 2021 18:44
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Misc :
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ClientSampleId :
18-B12(78-82)

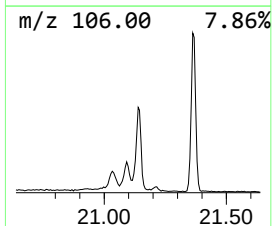
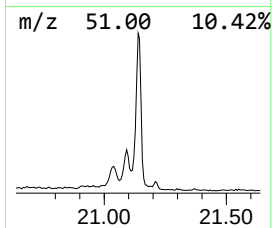
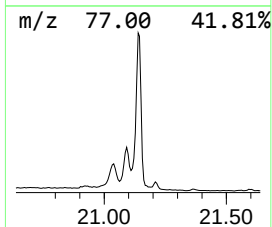
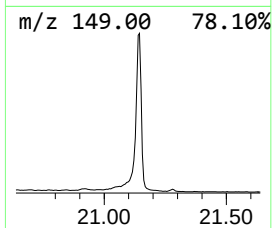
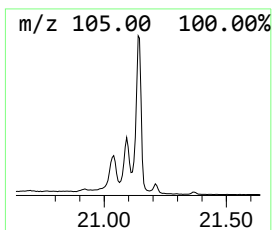
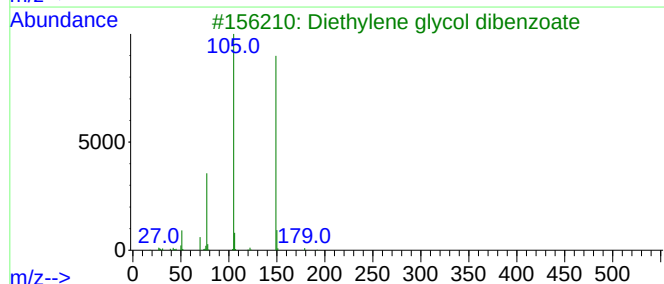
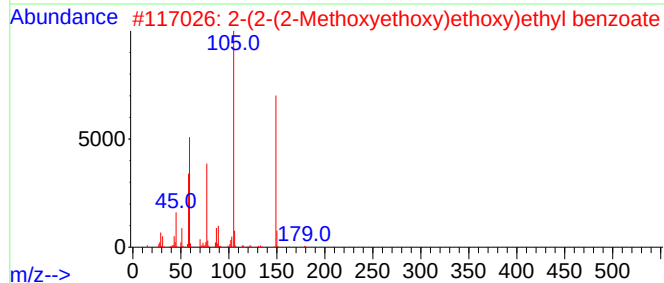
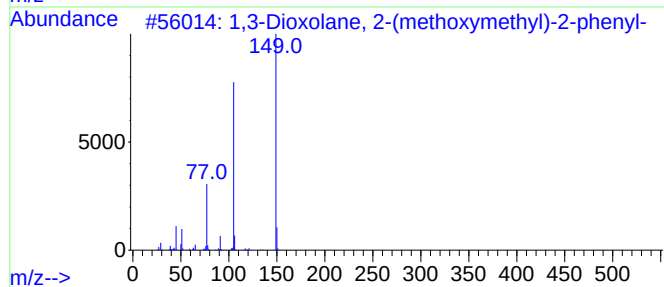
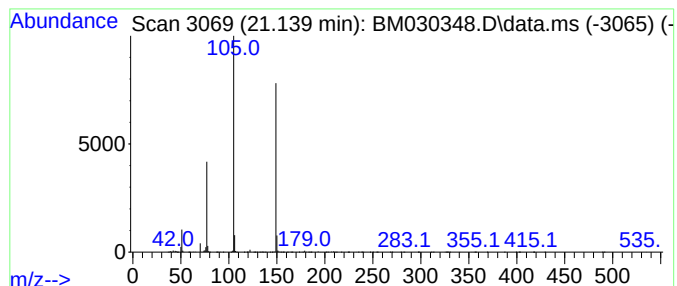
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1,3-Dioxolane, 2-(methoxyme... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.139	11.95 ng	2246450	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	74		
2	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74		
3	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	72		
4	Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	56		
5	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	56		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
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ClientSampleId :
18-B12(78-82)

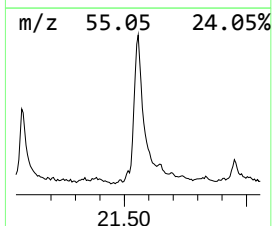
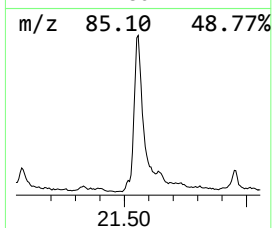
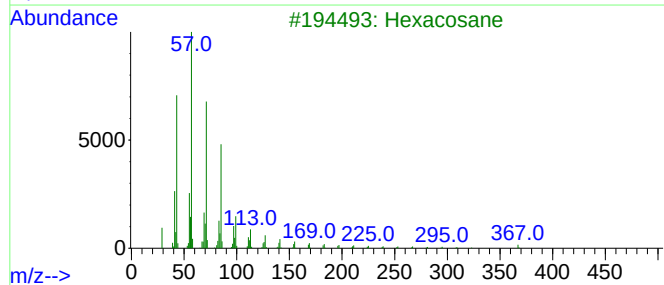
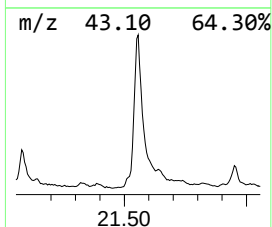
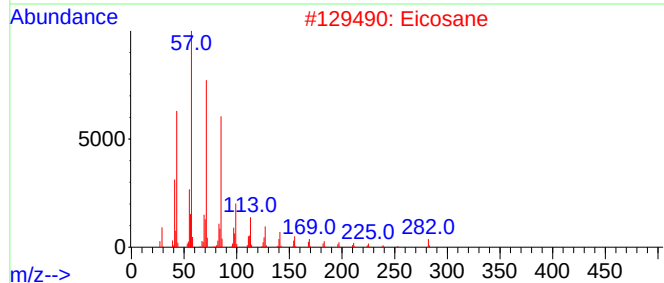
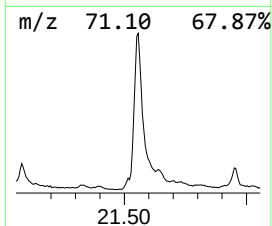
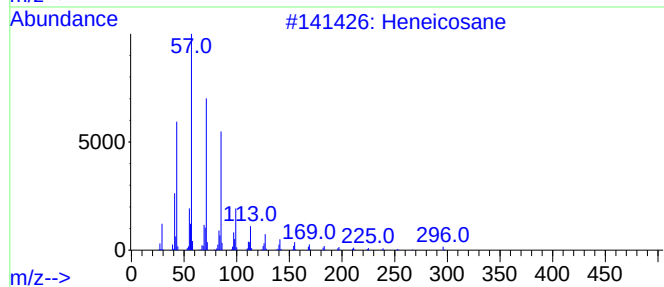
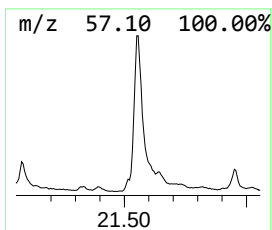
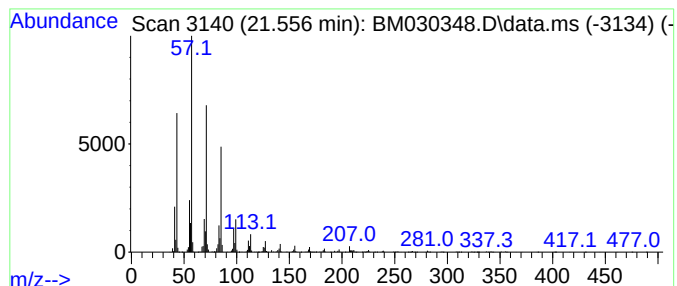
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.556	17.07 ng	3209890	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	98
2			Eicosane	282	C20H42	000112-95-8	96
3			Hexacosane	366	C26H54	000630-01-3	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
Data File : BM030348.D
Acq On : 09 Jun 2021 18:44
Operator : CG/JU
Sample : M2612-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
18-B12(78-82)

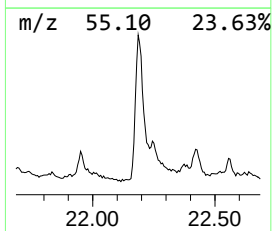
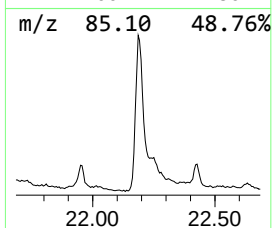
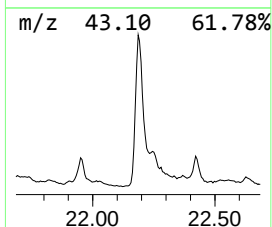
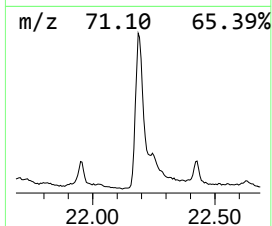
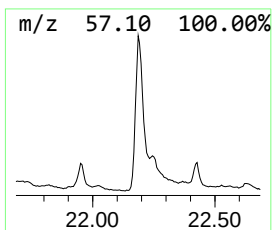
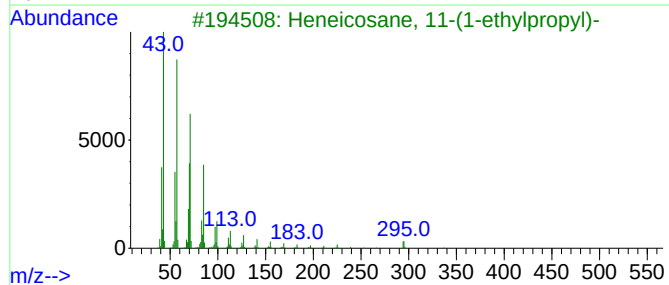
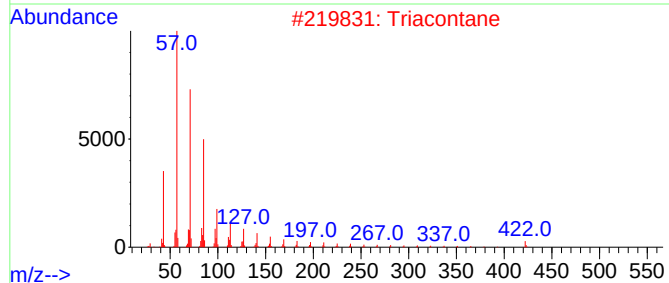
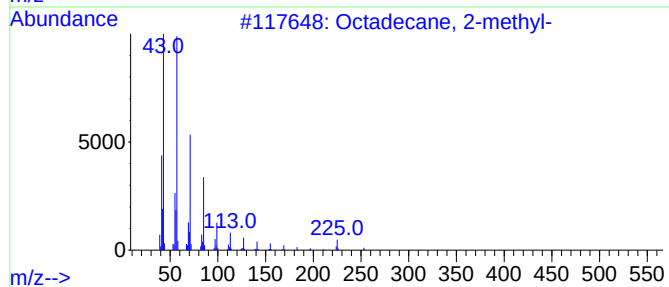
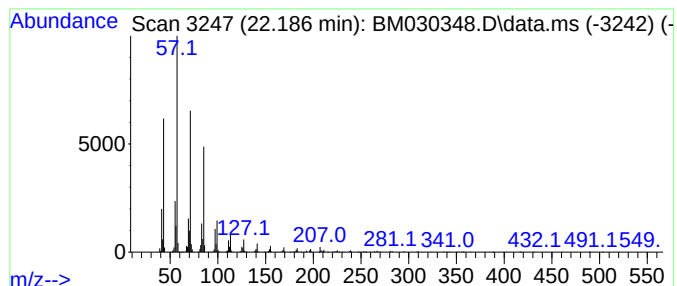
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Octadecane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.186	13.89 ng	2611090	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
2			Triacontane	422	C30H62	000638-68-6	91
3			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5			Hexatriacontane	507	C36H74	000630-06-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
Data File : BM030348.D
Acq On : 09 Jun 2021 18:44
Operator : CG/JU
Sample : M2612-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
18-B12(78-82)

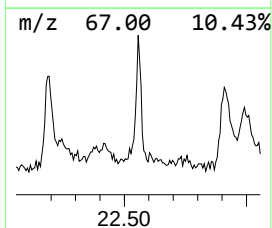
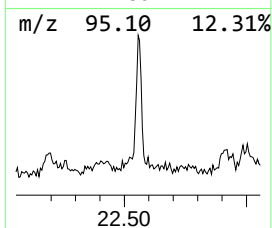
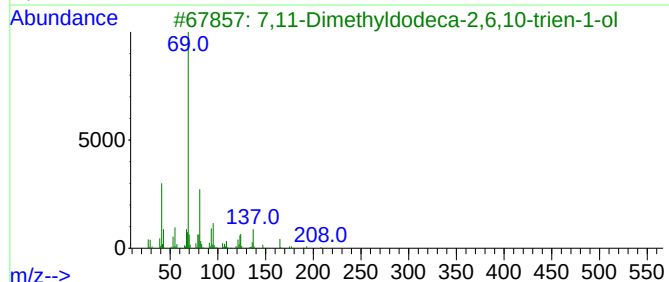
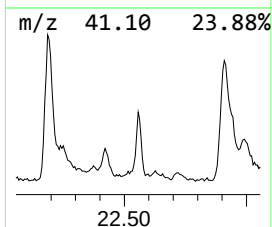
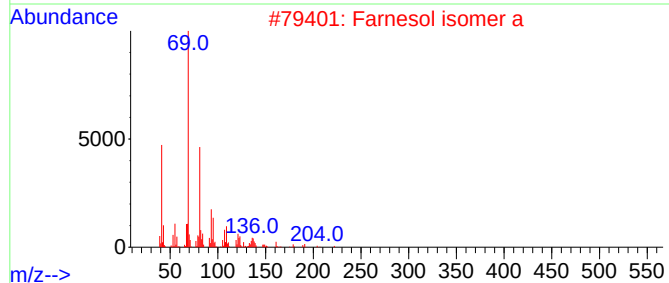
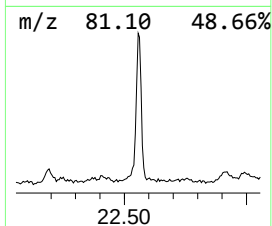
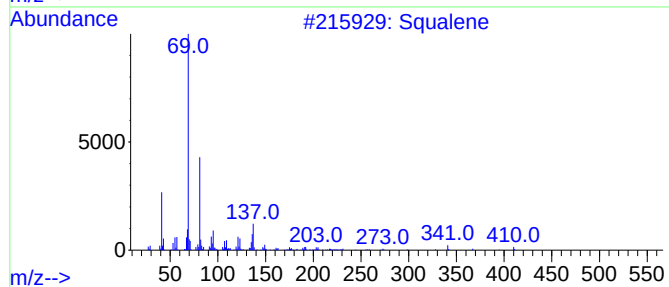
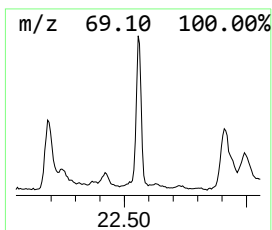
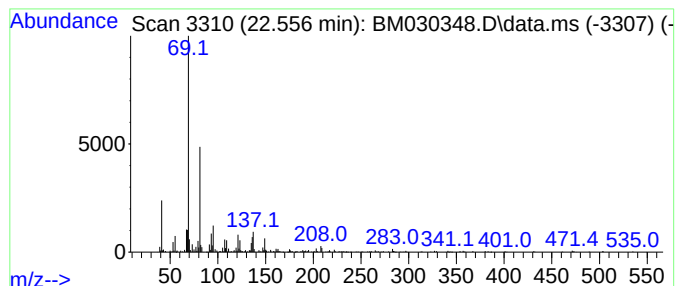
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Squalene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.556	2.39 ng	414704	Perylene-d12	23.650

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	83
2			Farnesol isomer a	222	C15H26O	1000108-92-4	74
3			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72
4			4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72
5			Supraene	410	C30H50	007683-64-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
Data File : BM030348.D
Acq On : 09 Jun 2021 18:44
Operator : CG/JU
Sample : M2612-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
18-B12(78-82)

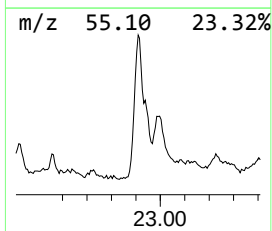
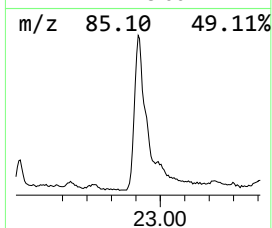
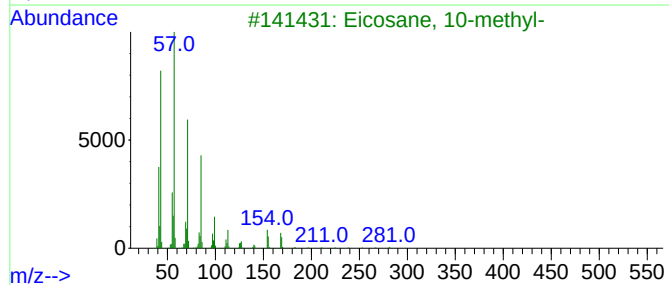
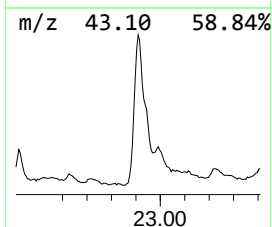
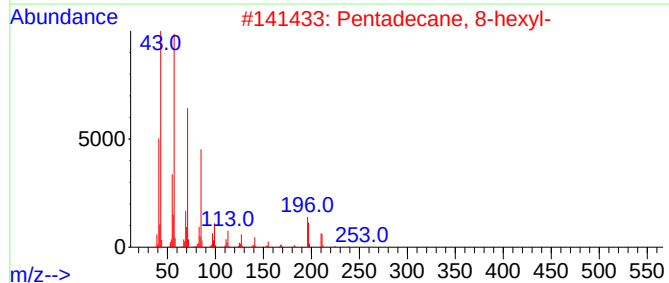
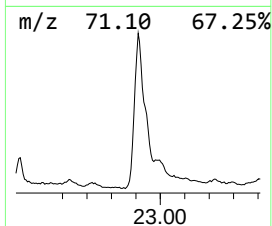
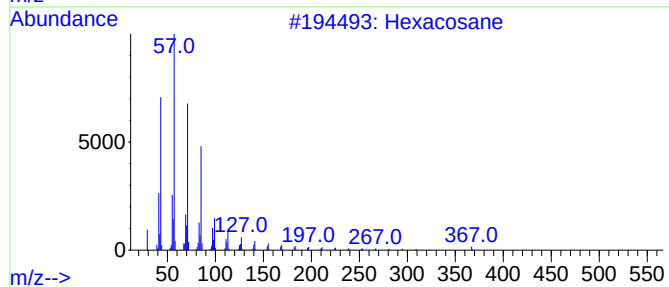
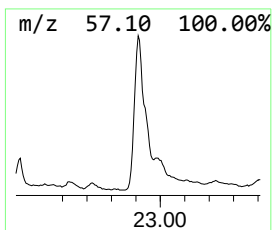
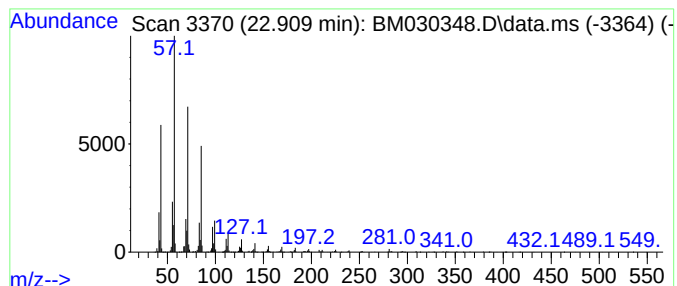
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.909	15.88 ng	2750730	Perylene-d12	23.650

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	94
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
Data File : BM030348.D
Acq On : 09 Jun 2021 18:44
Operator : CG/JU
Sample : M2612-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
18-B12(78-82)

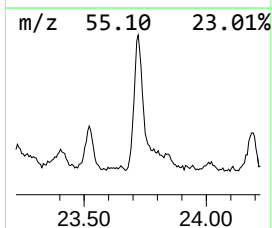
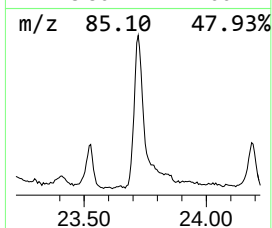
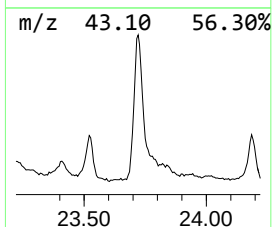
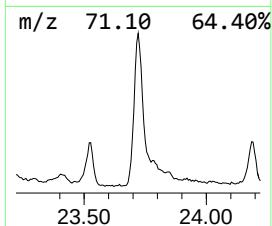
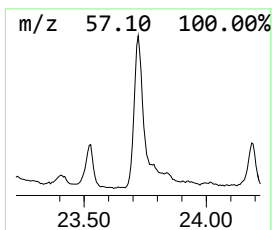
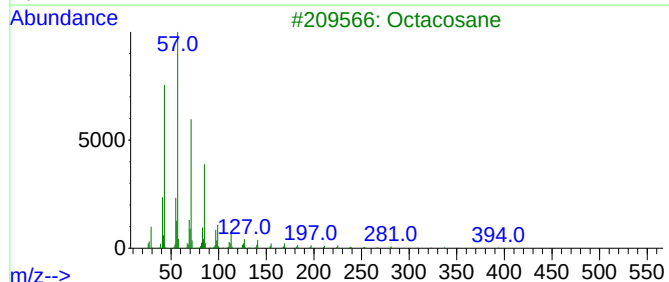
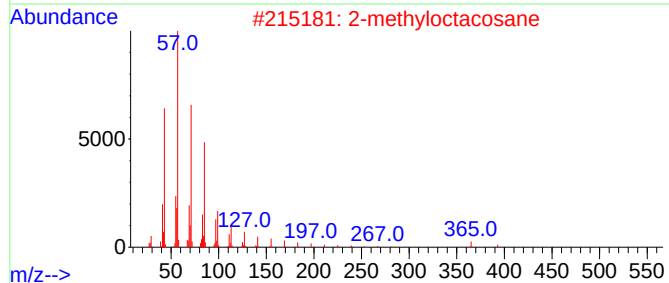
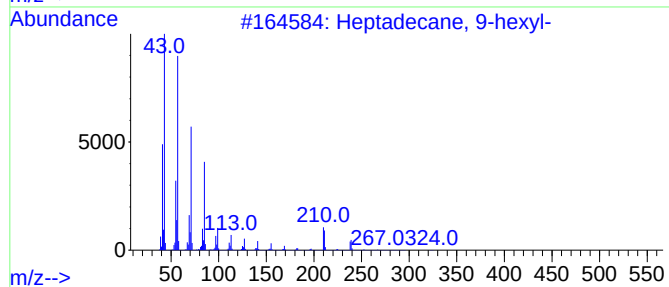
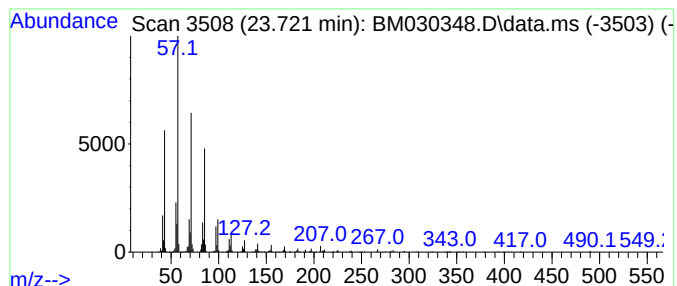
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Heptadecane, 9-hexyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.721	10.52 ng	1822370	Perylene-d12	23.650

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
Data File : BM030348.D
Acq On : 09 Jun 2021 18:44
Operator : CG/JU
Sample : M2612-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
18-B12(78-82)

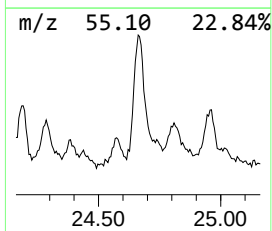
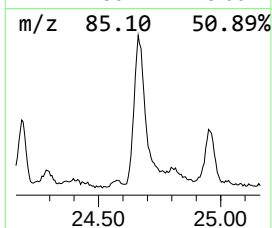
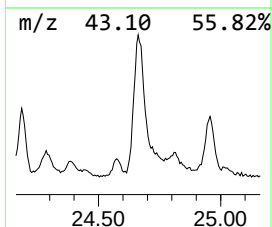
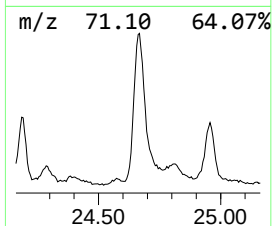
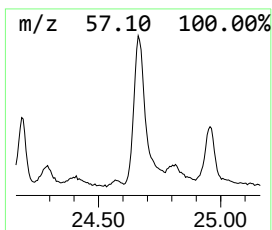
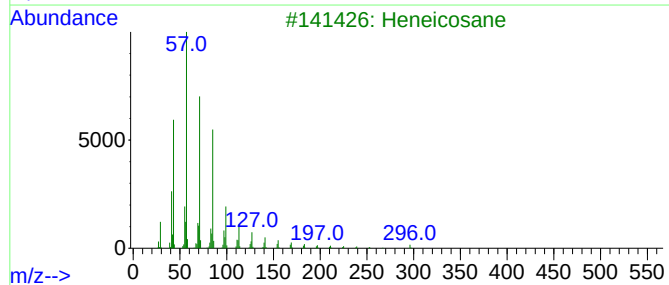
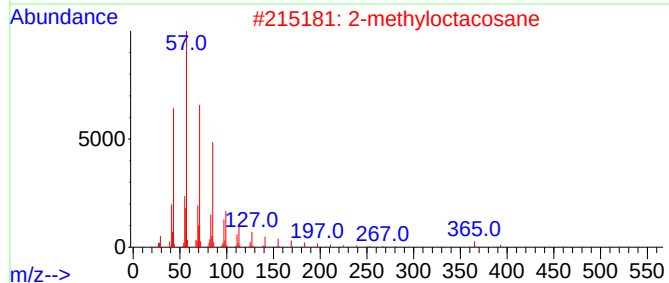
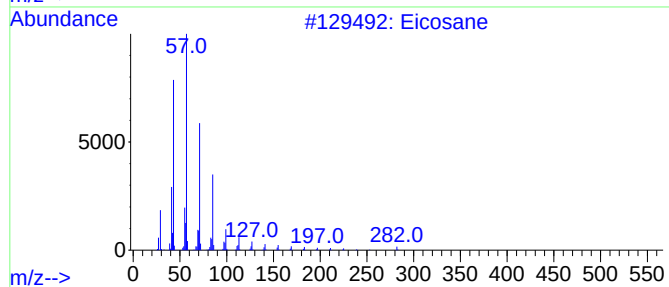
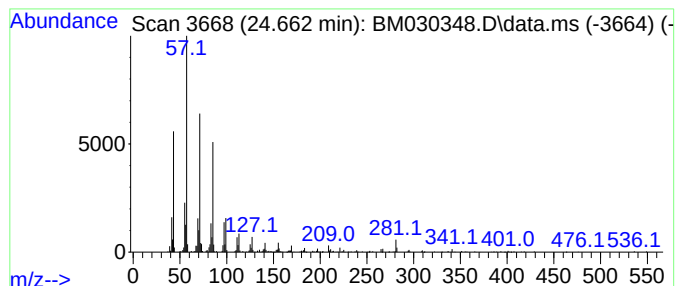
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.662	5.94 ng	1028200	Perylene-d12	23.650

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			2-methyloctacosane	408	C29H60	1000376-72-8	87
3			Heneicosane	296	C21H44	000629-94-7	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
 Data File : BM030348.D
 Acq On : 09 Jun 2021 18:44
 Operator : CG/JU
 Sample : M2612-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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1-Propanol, 2-[...	18.315	58.6	ng	9372090	4	17.204	3199520	20.0
Morpholine, 4-p...	18.445	54.4	ng	8703240	4	17.204	3199520	20.0
Diethylene glyc...	18.580	208.1	ng	33285000	4	17.204	3199520	20.0
Octadecanoic acid	19.368	4.0	ng	759083	5	21.368	3759920	20.0
Tridecane, 6-pr...	19.404	12.9	ng	2415310	5	21.368	3759920	20.0
Pentadecane, 8-...	20.221	19.6	ng	3678390	5	21.368	3759920	20.0
Octacosane	20.927	19.1	ng	3588170	5	21.368	3759920	20.0
Benzamide, N-pr...	21.039	3.7	ng	695848	5	21.368	3759920	20.0
unknown21.086	21.086	8.5	ng	1599440	5	21.368	3759920	20.0
1,3-Dioxolane, ...	21.139	11.9	ng	2246450	5	21.368	3759920	20.0
Heneicosane	21.556	17.1	ng	3209890	5	21.368	3759920	20.0
Octadecane, 2-m...	22.186	13.9	ng	2611090	5	21.368	3759920	20.0
Squalene	22.556	2.4	ng	414704	6	23.650	3463410	20.0
Hexacosane	22.909	15.9	ng	2750730	6	23.650	3463410	20.0
Heptadecane, 9-...	23.721	10.5	ng	1822370	6	23.650	3463410	20.0
Eicosane	24.662	5.9	ng	1028200	6	23.650	3463410	20.0