

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
 Data File : BP007352.D
 Acq On : 06 Oct 2021 13:57
 Operator : CG/JU
 Sample : M4047-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-1

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-BP092121.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007352.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.440	393	400	412	rBV	1280258	1897169	23.37%	3.894%
2	7.040	664	672	691	rBV	649381	1121800	13.82%	2.303%
3	7.858	804	811	819	rBV	473151	742686	9.15%	1.524%
4	9.022	1001	1009	1028	rBV	1438351	2442064	30.09%	5.013%
5	10.658	1279	1287	1296	rBV	551970	956266	11.78%	1.963%
6	13.116	1698	1705	1736	rBV	3416961	5563905	68.55%	11.421%
7	14.187	1876	1887	1889	rBV	116351	291832	3.60%	0.599%
8	14.346	1901	1914	1915	rBV2	156625	493737	6.08%	1.013%
9	14.493	1935	1939	1944	rVB	798438	1202244	14.81%	2.468%
10	14.922	2007	2012	2020	rBV	91466	159113	1.96%	0.327%
11	15.316	2073	2079	2102	rVB	674433	1238464	15.26%	2.542%
12	15.993	2187	2194	2213	rVB	2741397	4317397	53.19%	8.862%
13	16.234	2231	2235	2239	rVB	59847	82639	1.02%	0.170%
14	16.657	2303	2307	2316	rVB3	65111	126512	1.56%	0.260%
15	17.251	2402	2408	2414	rBV	1011466	1543789	19.02%	3.169%
16	17.357	2420	2426	2430	rBV5	79351	195006	2.40%	0.400%
17	17.916	2516	2521	2529	rBV	271968	366567	4.52%	0.752%
18	18.140	2553	2559	2568	rBV	916271	1425891	17.57%	2.927%
19	18.416	2602	2606	2610	rBV	118861	176941	2.18%	0.363%
20	18.463	2611	2614	2624	rVB	93329	158266	1.95%	0.325%
21	19.057	2707	2715	2726	rVB	427705	1198729	14.77%	2.461%
22	19.369	2764	2768	2786	rVB	764301	1193635	14.71%	2.450%
23	19.810	2838	2843	2852	rBV	6823839	8116805	100.00%	16.661%
24	20.110	2888	2894	2905	rVB	637065	1467338	18.08%	3.012%
25	20.551	2965	2969	2973	rBV	319409	367278	4.52%	0.754%
26	20.951	3031	3037	3043	rBV	1107886	1808083	22.28%	3.711%
27	21.045	3051	3053	3060	rVB2	138613	174979	2.16%	0.359%
28	21.339	3098	3103	3109	rBV	1369074	1803634	22.22%	3.702%
29	21.680	3155	3161	3168	rBV	861367	1680970	20.71%	3.450%
30	22.480	3292	3297	3305	rVB	816873	1733039	21.35%	3.557%
31	22.586	3310	3315	3325	rVB	627671	1570095	19.34%	3.223%
32	23.398	3447	3453	3462	rVB	499823	1223045	15.07%	2.510%
33	23.745	3507	3512	3523	rVB2	880693	1877371	23.13%	3.854%

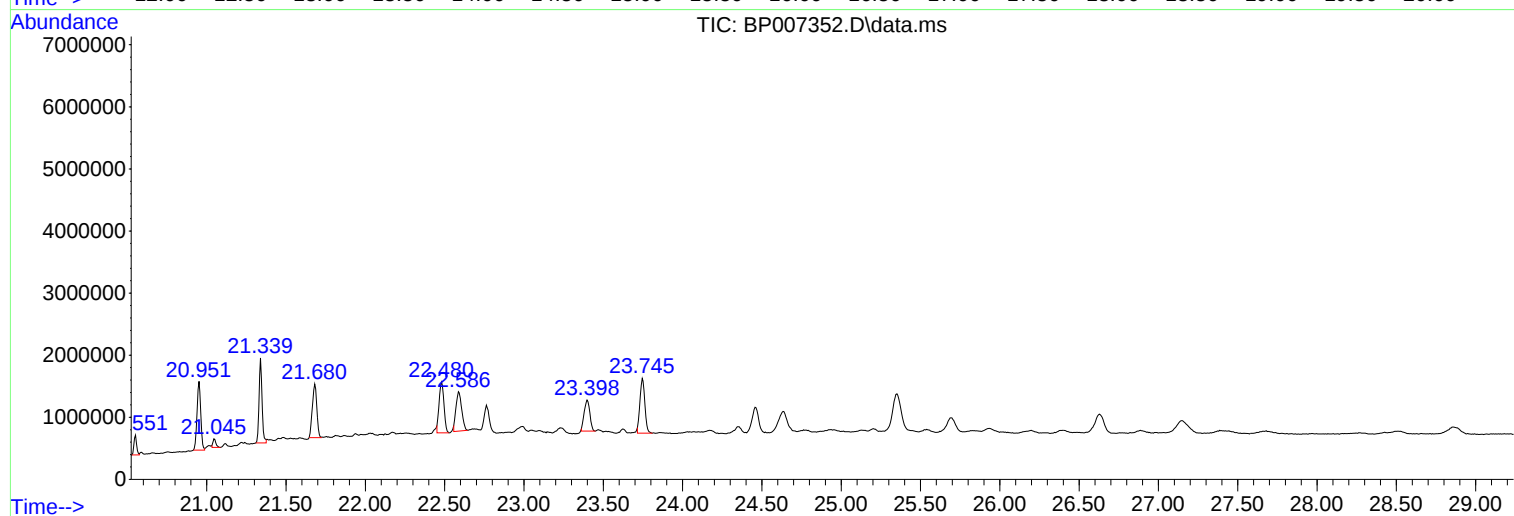
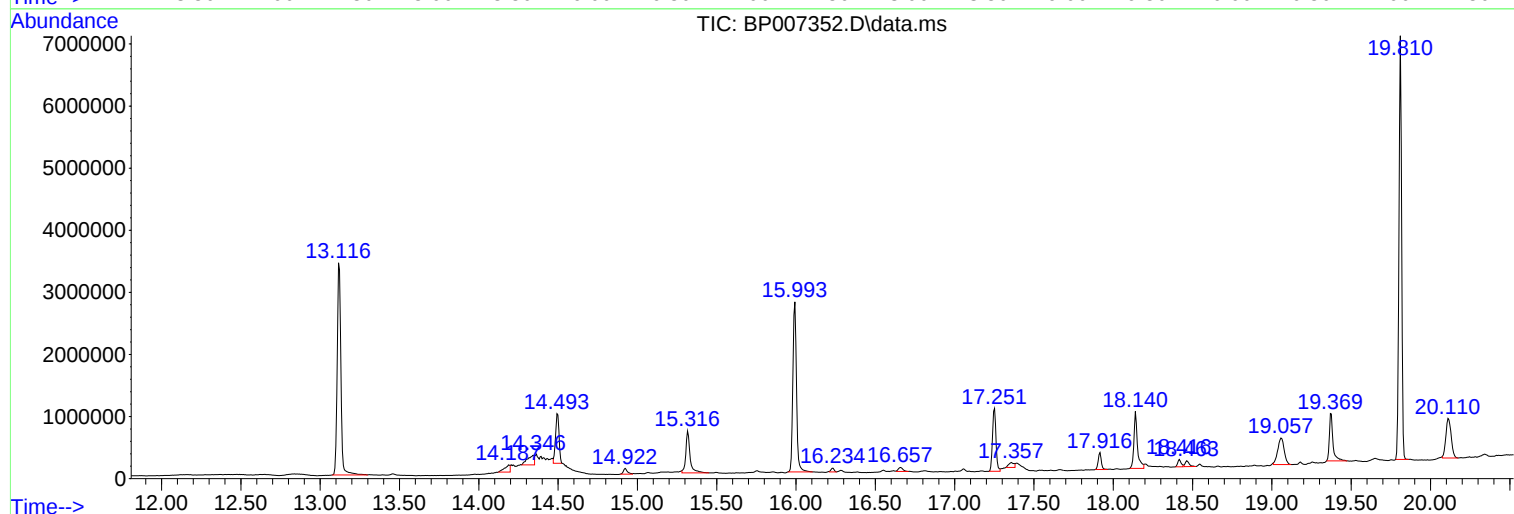
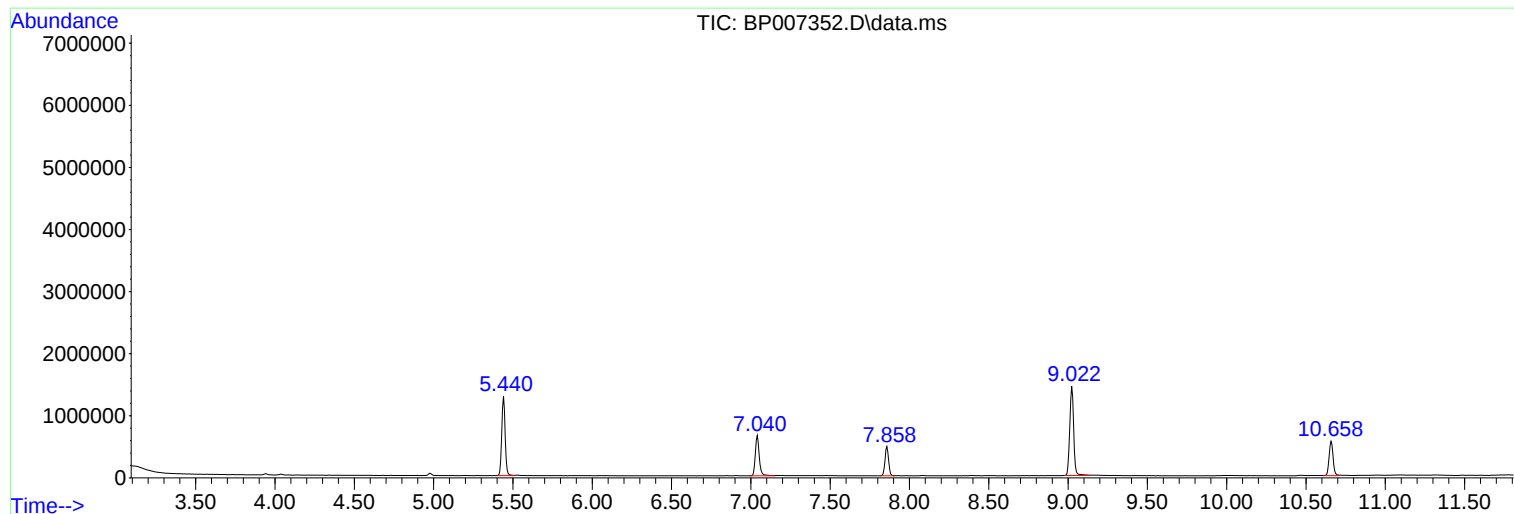
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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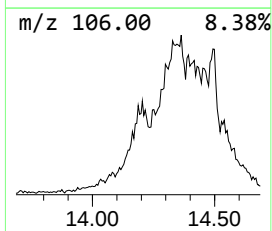
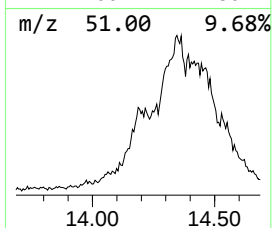
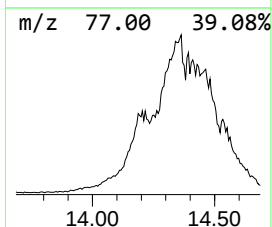
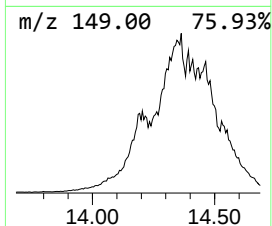
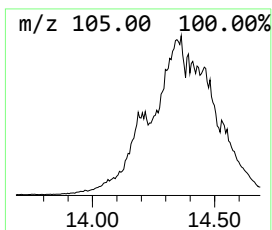
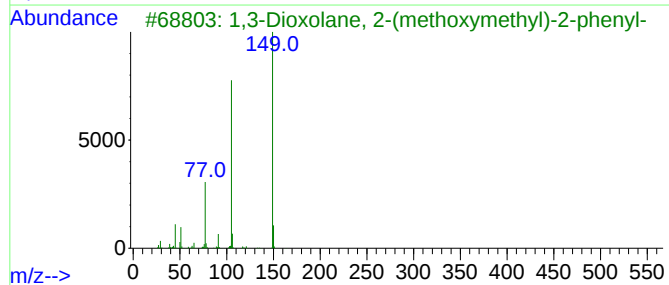
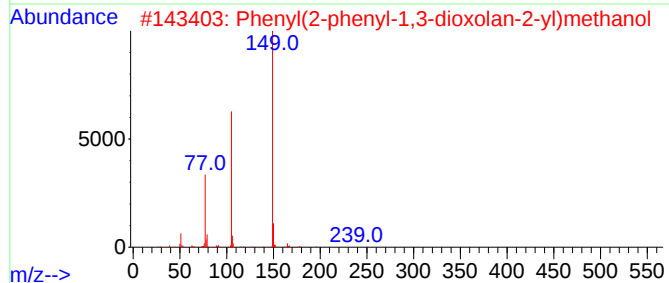
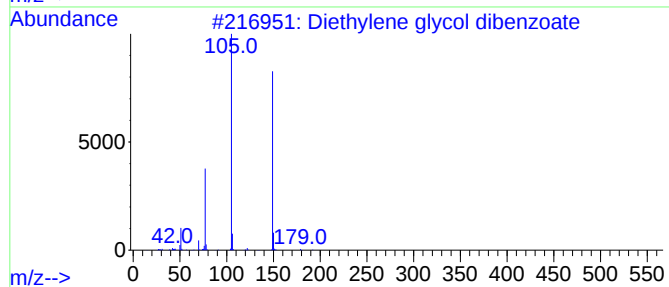
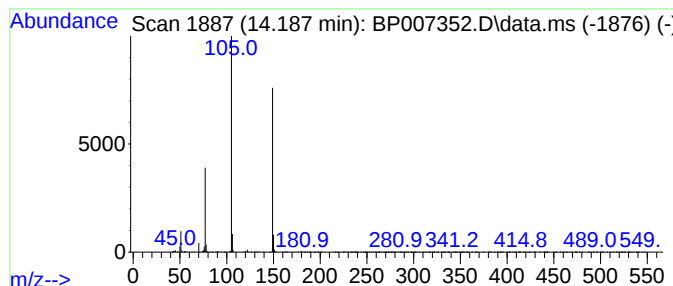
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Diethylene glycol dibenzoate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.187	4.85 ng	291832	Acenaphthene-d10	14.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	91
2			Phenyl(2-phenyl-1,3-dioxolan-2-y...	256	C16H16O3	005694-69-9	83
3			1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	83
4			Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	83
5			Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	74



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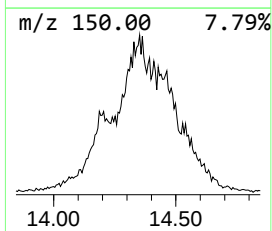
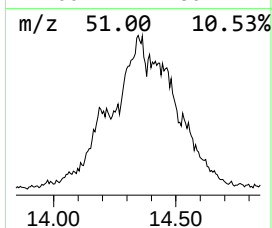
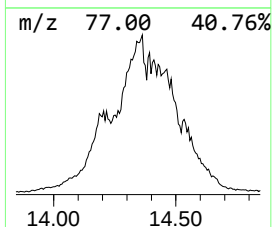
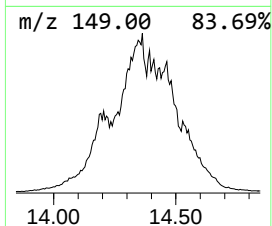
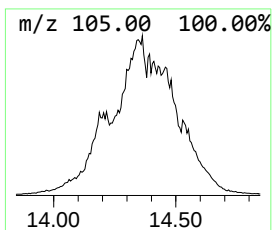
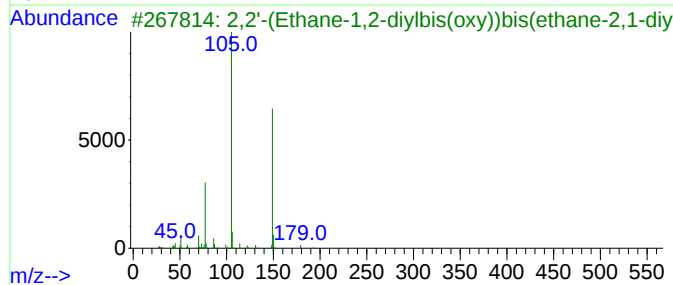
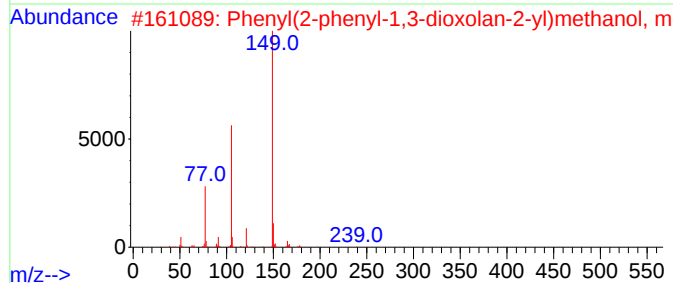
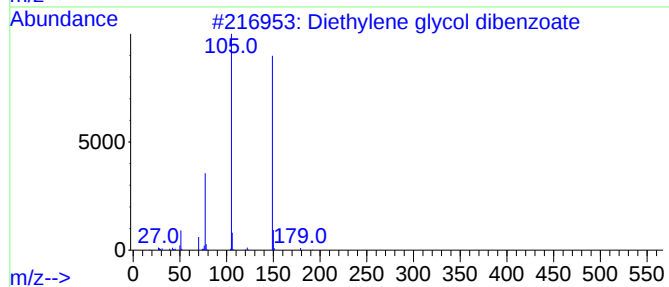
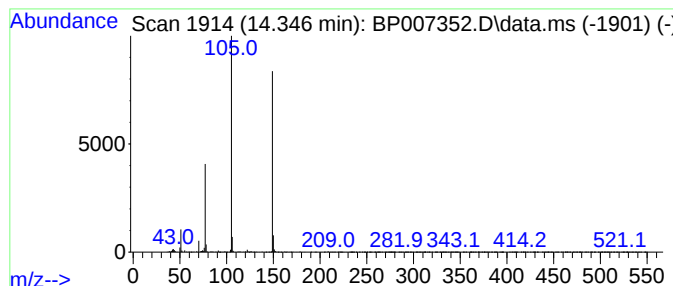
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 2 Phenyl(2-phenyl-1,3-dioxola... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.346	8.21 ng	493737	Acenaphthene-d10	14.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	90
2			Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	78
3			2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	74
4			1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	74
5			Phenyl(2-phenyl-1,3-dioxolan-2-y...	256	C16H16O3	005694-69-9	64



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ALS Vial : 6 Sample Multiplier: 1

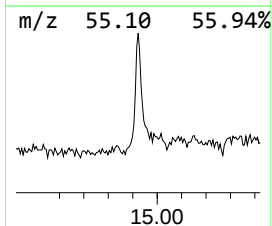
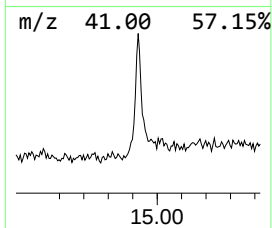
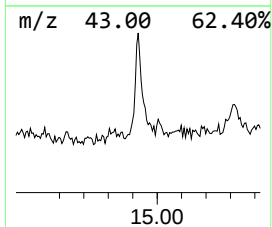
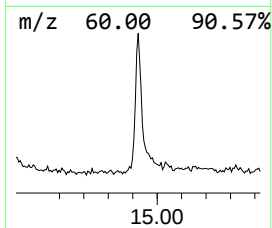
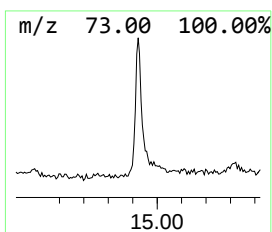
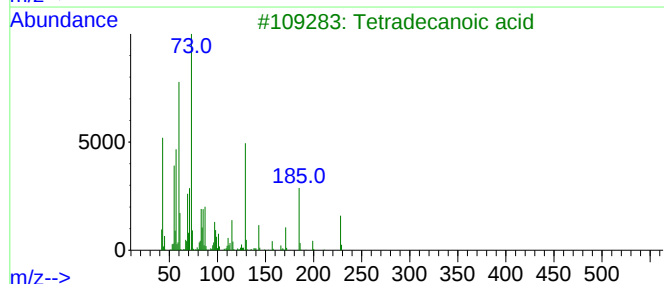
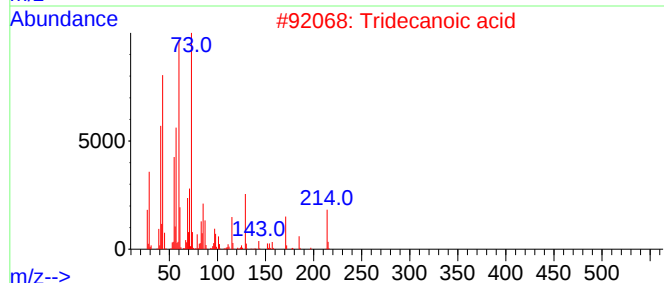
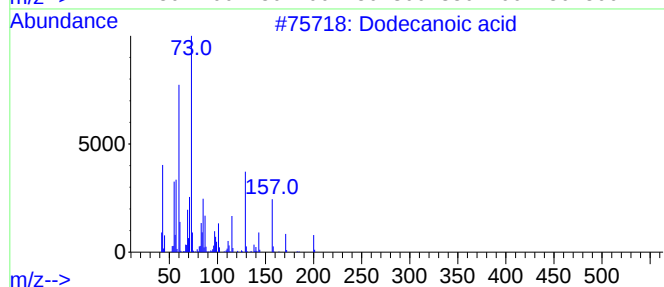
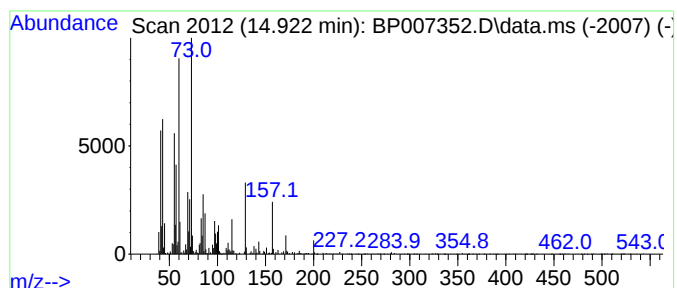
Instrument :
BNA_P
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Dodecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.922	2.65 ng	159113	Acenaphthene-d10	14.493	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	94
2	Tridecanoic acid	214	C13H26O2	000638-53-9	59
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	53
4	Octanoic acid	144	C8H16O2	000124-07-2	47
5	Nonanoic acid	158	C9H18O2	000112-05-0	46



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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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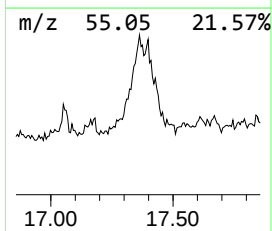
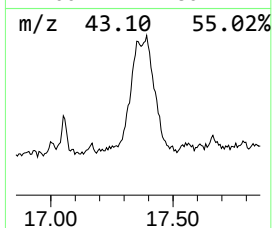
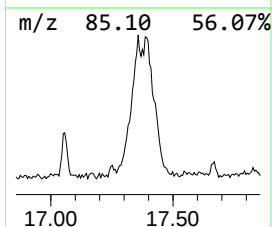
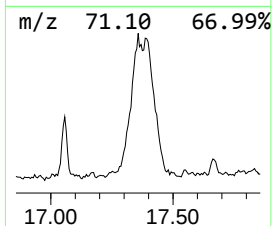
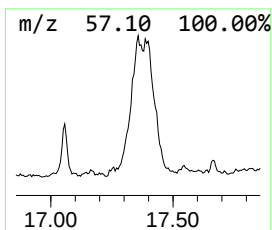
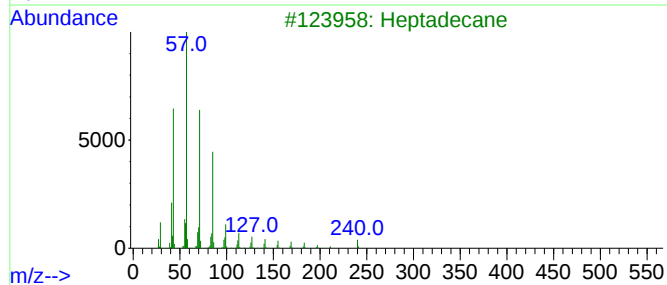
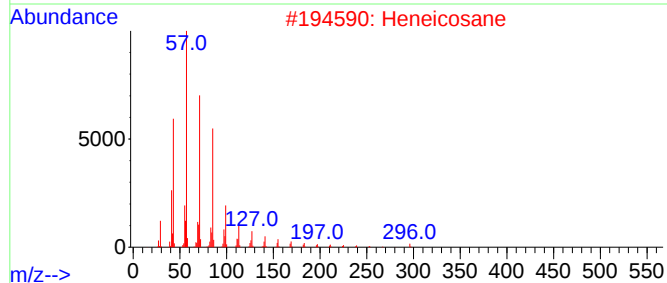
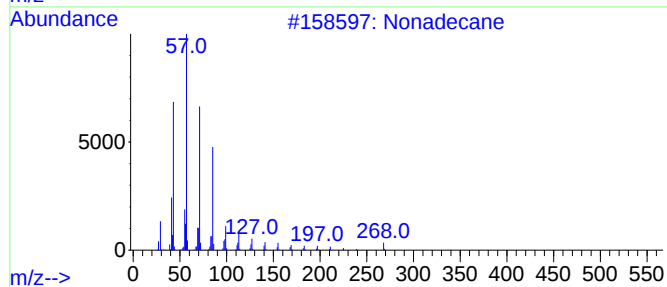
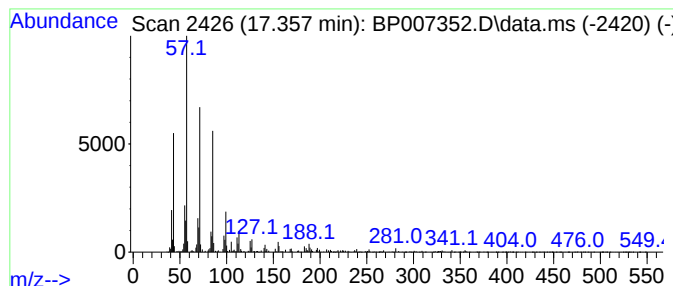
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 Nonadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.357	2.53 ng	195006	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Heneicosane	296	C21H44	000629-94-7	87
3			Heptadecane	240	C17H36	000629-78-7	87
4			Eicosane	282	C20H42	000112-95-8	83
5			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	83



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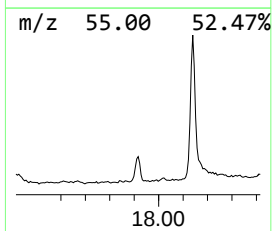
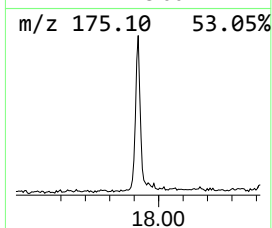
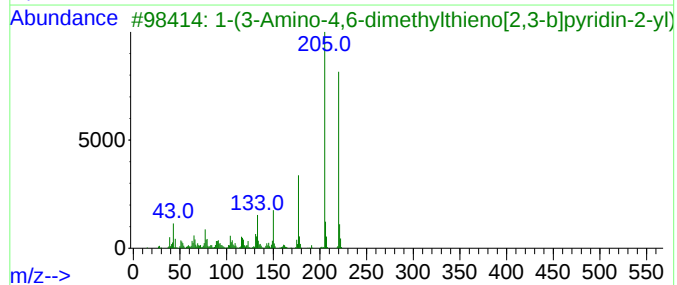
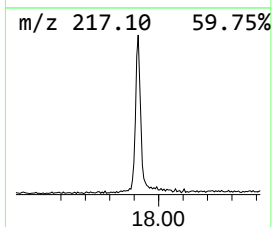
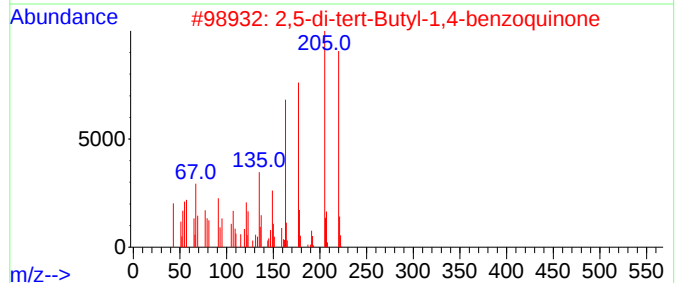
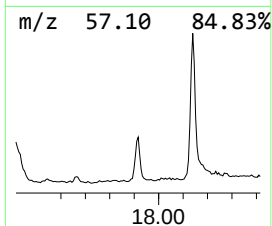
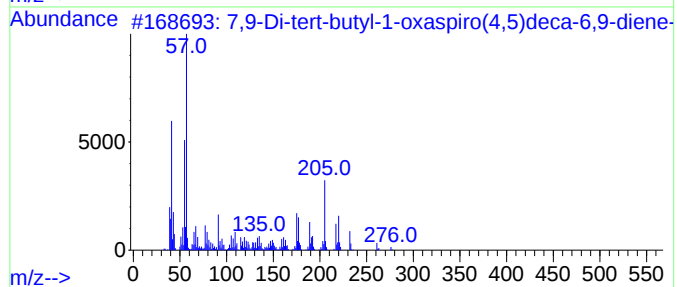
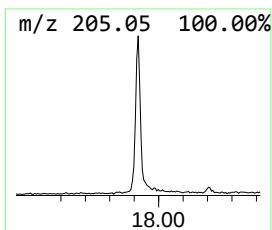
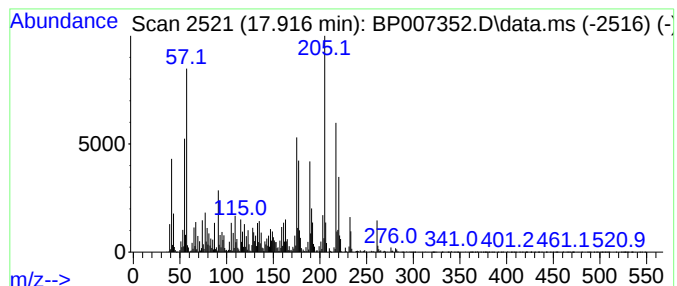
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.916	4.75 ng	366567	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97
2			2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	45
3			1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	43
4			2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	42
5			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	42



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ClientSampleId :
MW-1

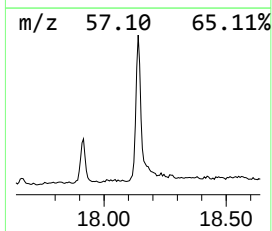
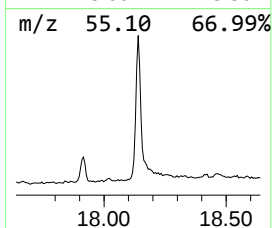
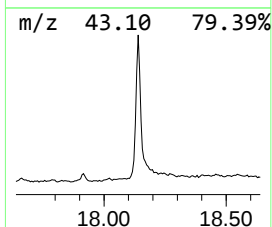
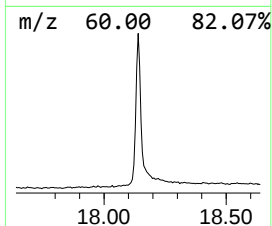
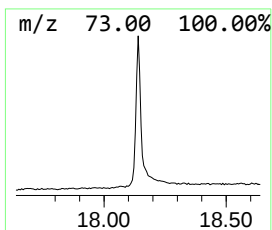
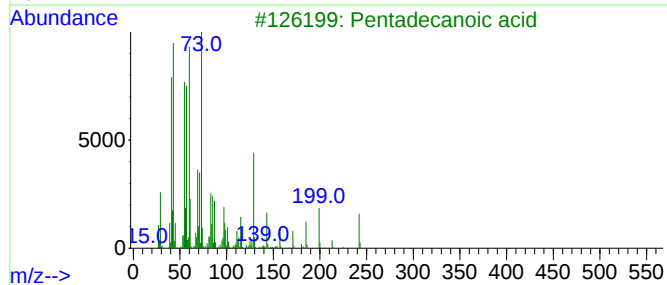
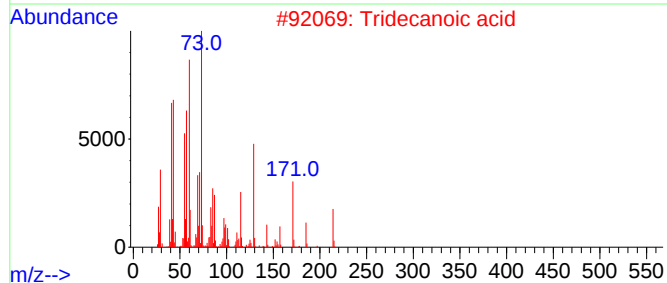
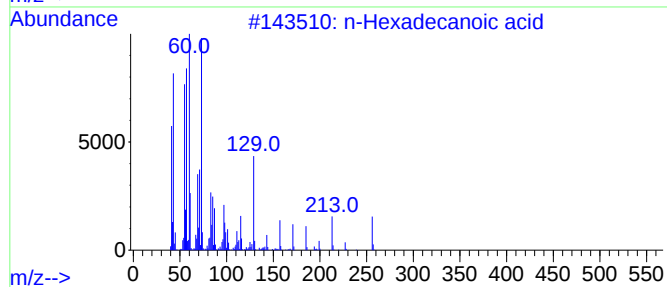
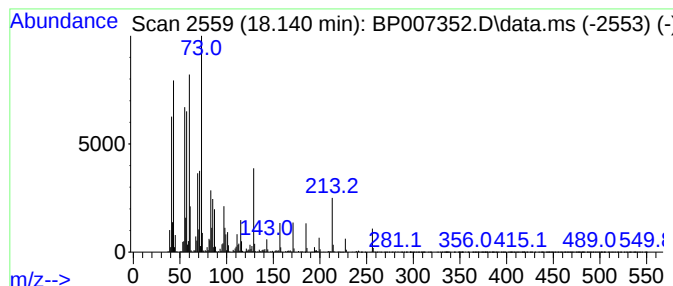
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.140	18.47 ng	1425890	Phenanthrene-d10	17.251

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	93
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	76
5			n-Decanoic acid	172	C10H20O2	000334-48-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-1

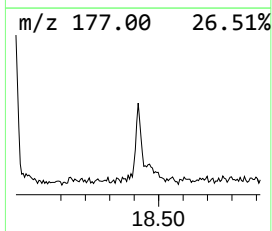
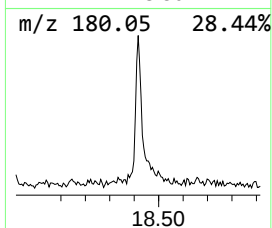
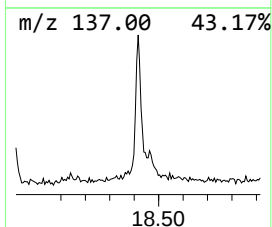
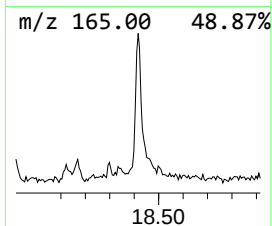
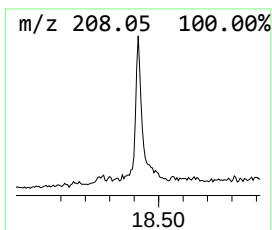
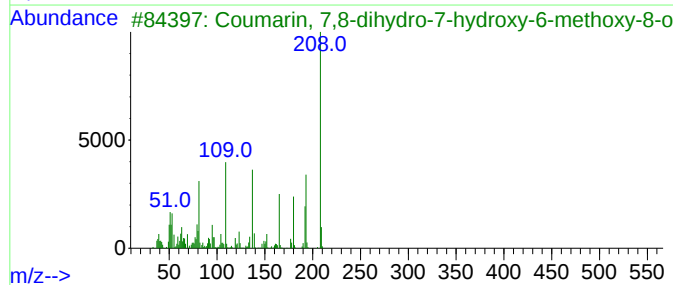
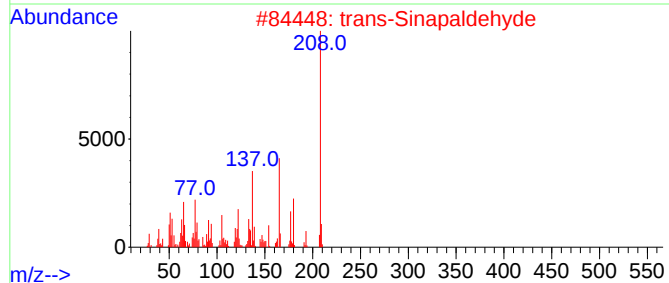
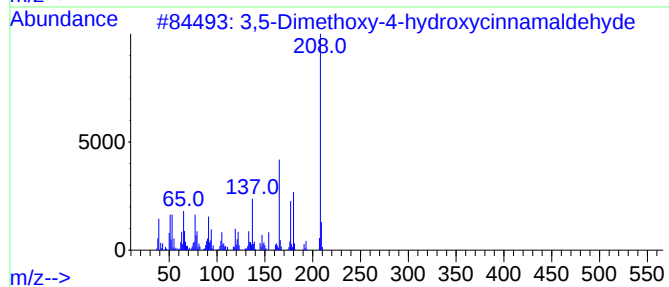
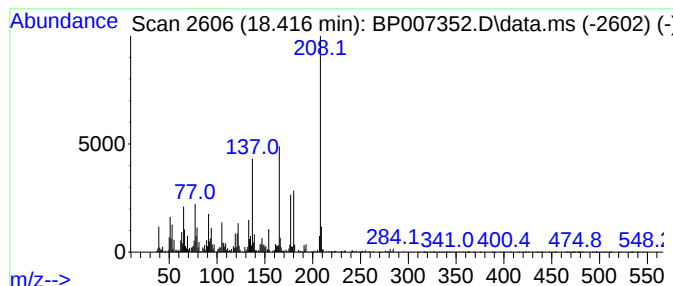
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.416	2.29 ng	176941	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethoxy-4-hydroxycinnamal... 208	C11H12O4	087345-53-7	97	
2			trans-Sinapaldehyde 208	C11H12O4	004206-58-0	94	
3			Coumarin, 7,8-dihydro-7-hydroxy-... 208	C10H8O5	1000263-13-6	58	
4			trans-2,5-Dimethoxycinnamic acid 208	C11H12O4	038489-74-6	46	
5			Benzene, 1,2,4-trimethoxy-5-(1-p... 208	C12H16O3	000494-40-6	46	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-1

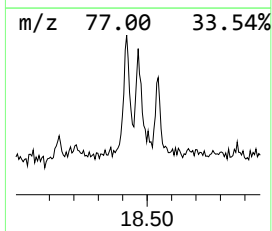
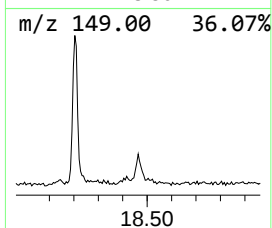
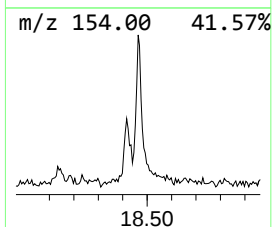
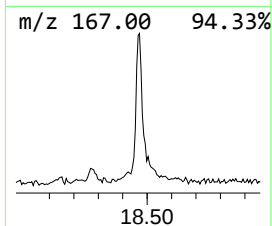
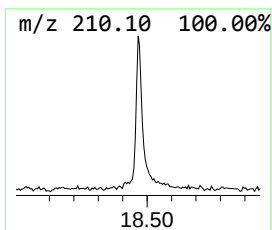
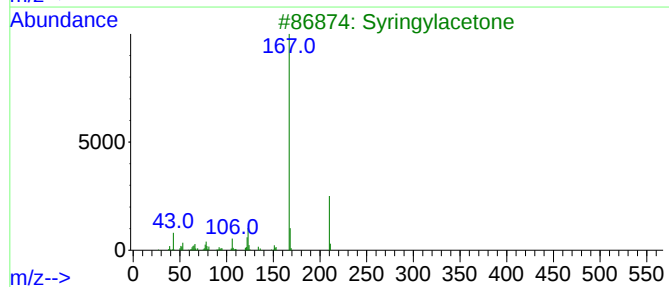
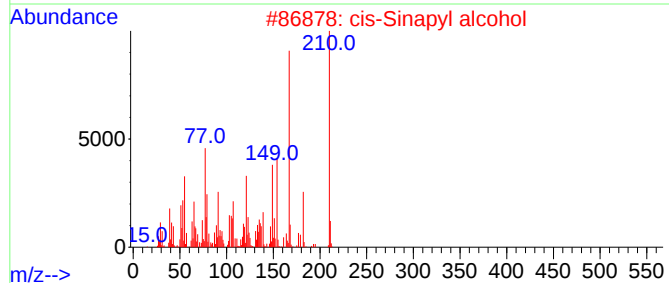
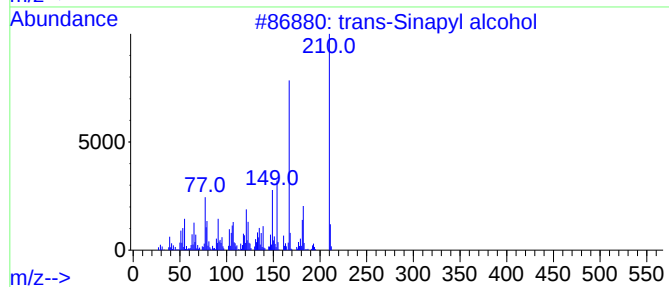
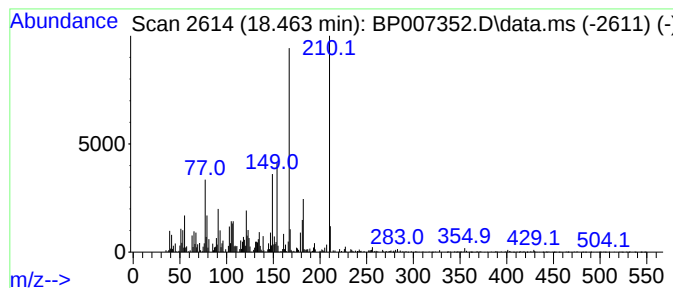
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 trans-Sinapyl alcohol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.463	2.05 ng	158266	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	95
2			cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	90
3			Syringylacetone	210	C11H14O4	019037-58-2	47
4			Carbonic acid, monoamide, N-(2-p...	253	C15H27NO2	1000489-86-3	38
5			4-Ethyl-2,6-dimethoxyphenol	182	C10H14O3	014059-92-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-1

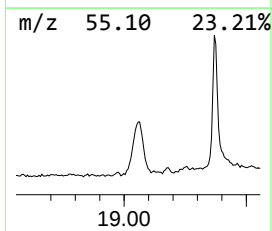
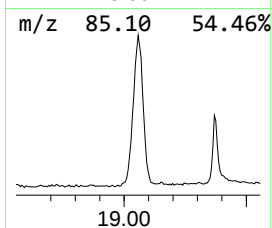
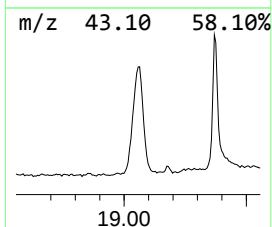
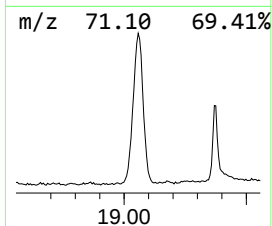
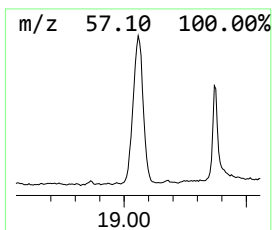
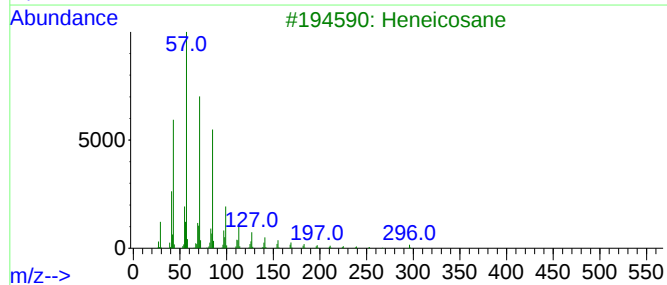
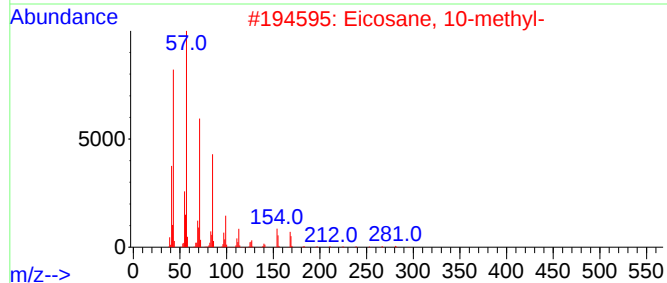
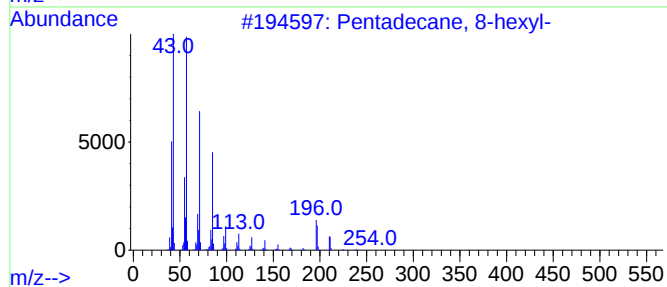
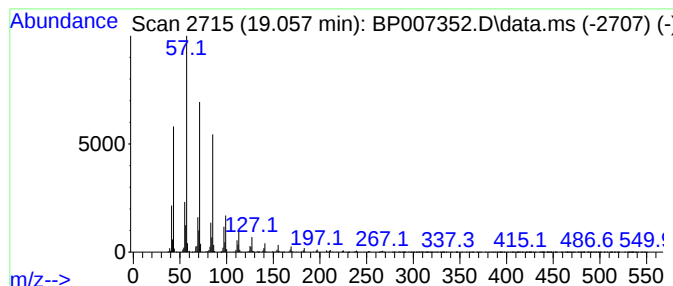
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentadecane, 8-hexyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.057	15.53 ng	1198730	Phenanthrene-d10	17.251

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	93
3			Heneicosane	296	C21H44	000629-94-7	91
4			Eicosane	282	C20H42	000112-95-8	91
5			Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

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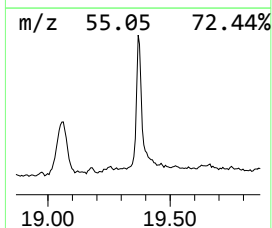
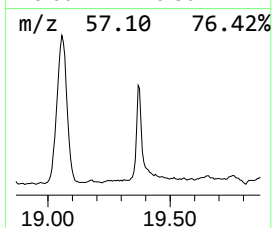
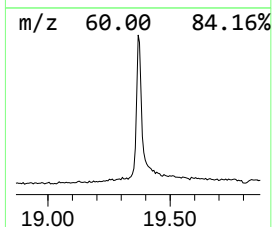
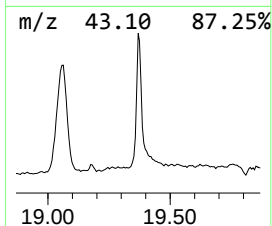
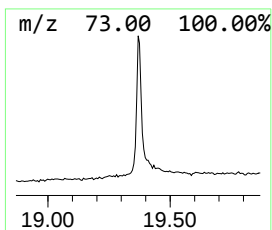
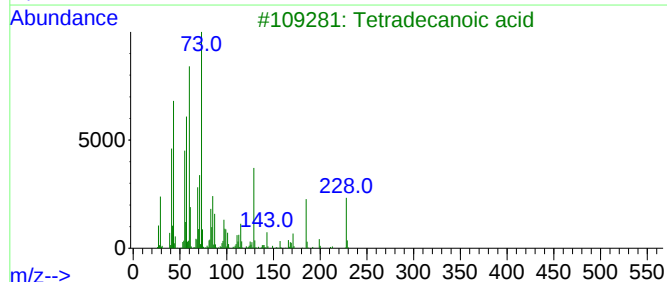
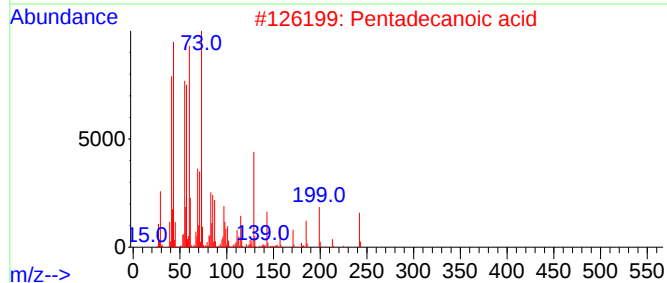
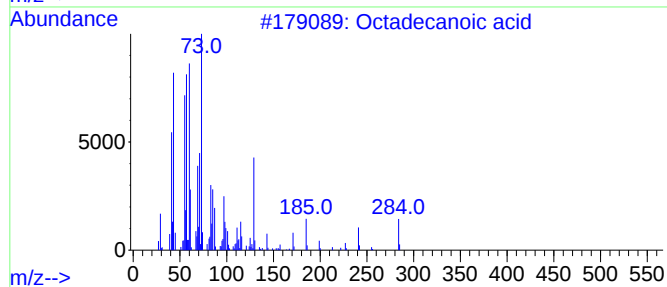
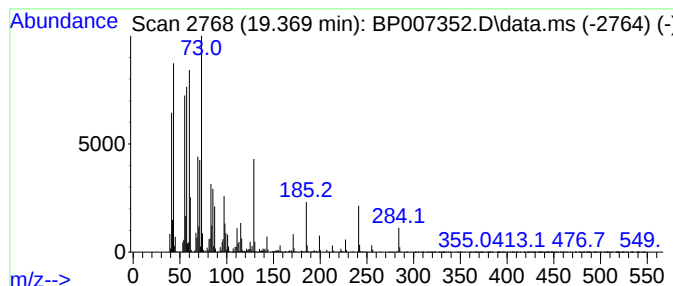
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.369	13.24 ng	1193640	Chrysene-d12	21.339

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	93
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5		Tridecanoic acid	214	C13H26O2	000638-53-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-1

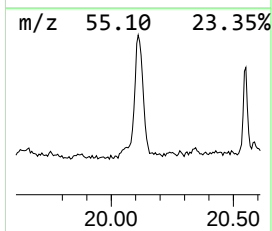
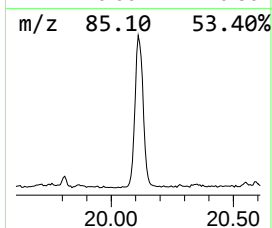
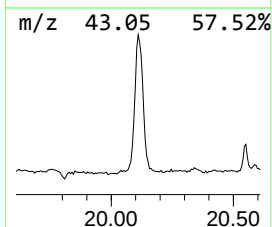
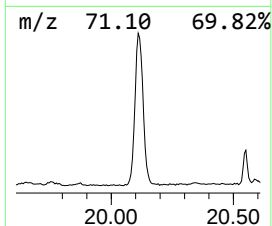
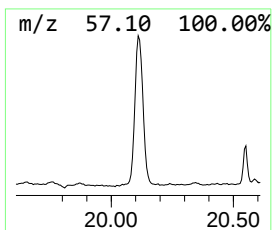
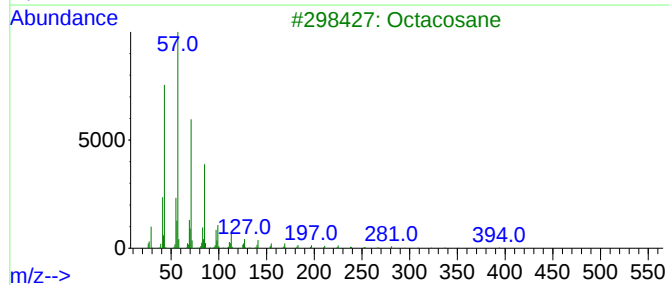
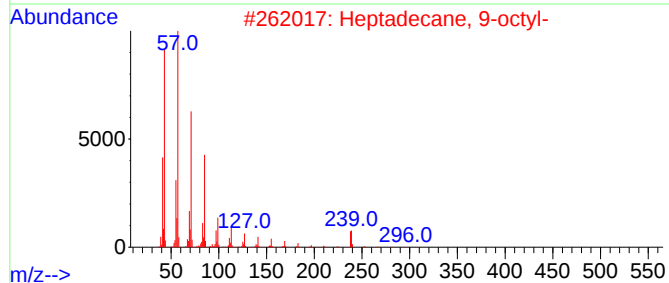
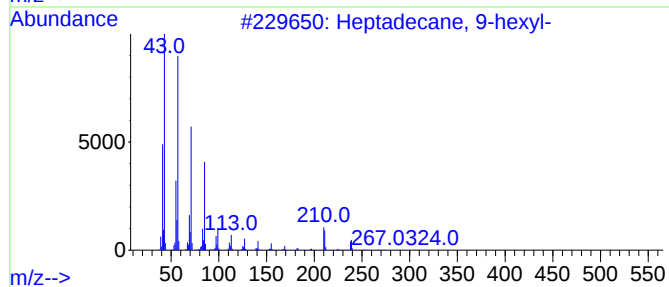
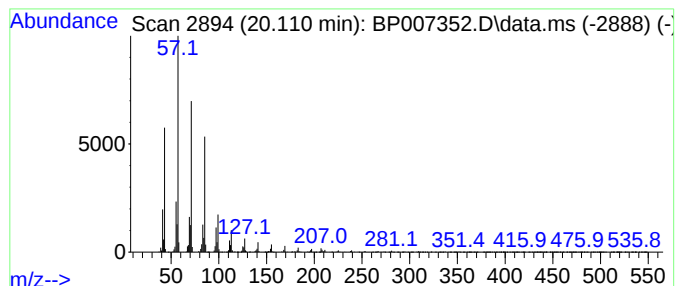
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptadecane, 9-hexyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.110	16.27 ng	1467340	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3			Octacosane	394	C28H58	000630-02-4	91
4			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	87
5			Tetratetracontane	619	C44H90	007098-22-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
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Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-1

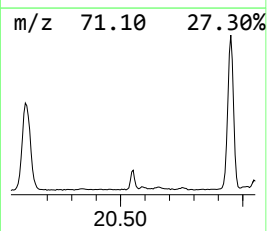
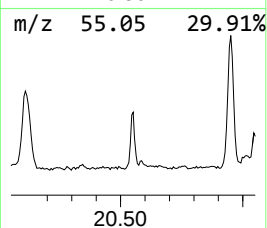
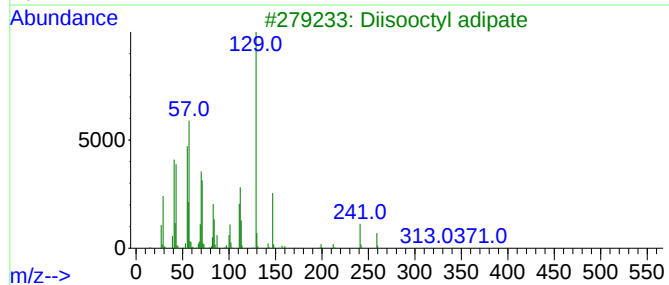
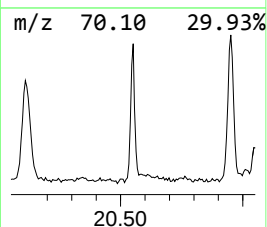
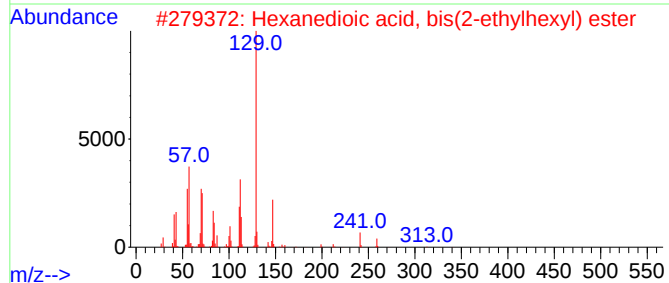
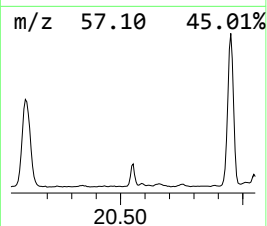
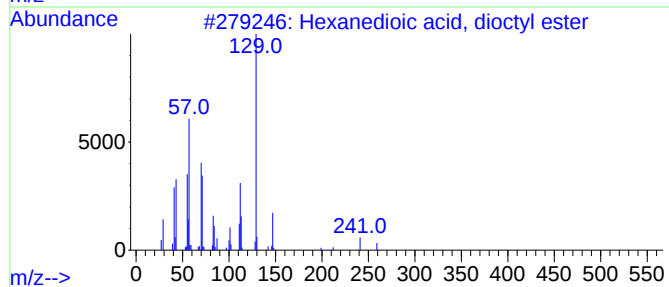
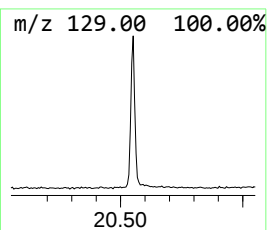
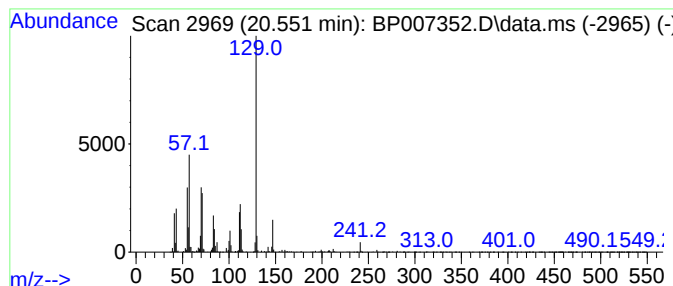
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexanedioic acid, dioctyl e... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.551	4.07 ng	367278	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	91
2			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
3			Diisooctyl adipate	370	C22H42O4	001330-86-5	86
4			Adipic acid, 2-ethylhexyl isohex...	342	C20H38O4	1000324-48-3	50
5			Adipic acid, cycloheptyl octyl e...	354	C21H38O4	1000324-72-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-1

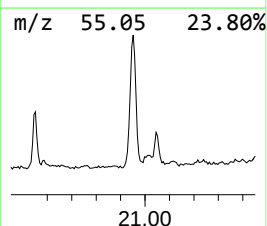
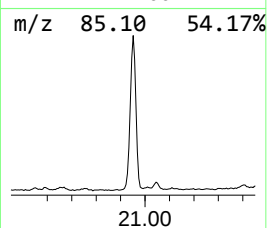
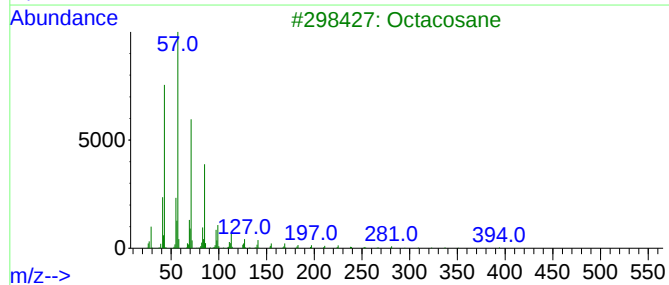
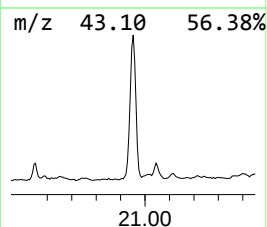
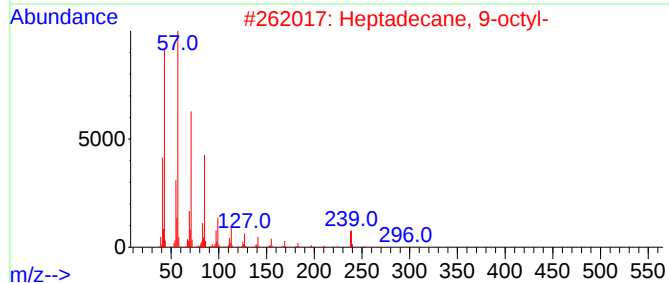
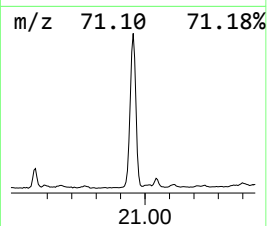
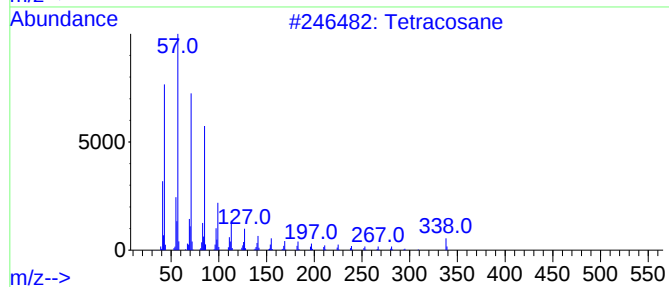
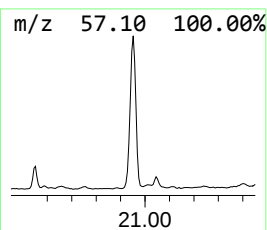
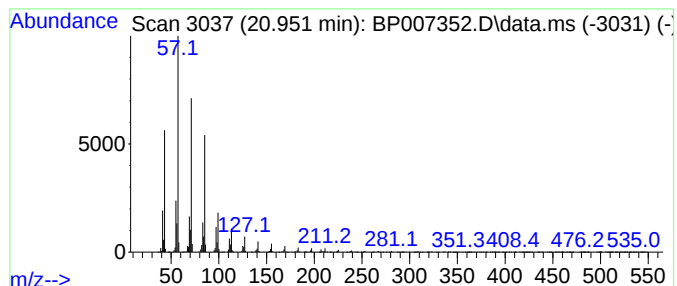
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetracosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.951	20.05 ng	1808080	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	98
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3			Octacosane	394	C28H58	000630-02-4	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-1

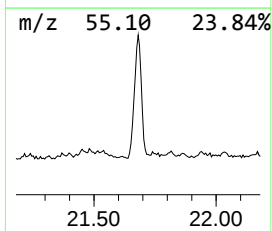
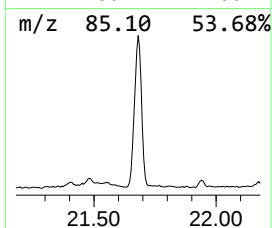
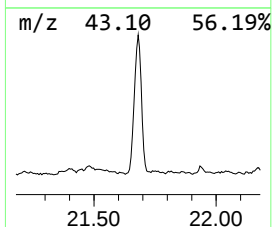
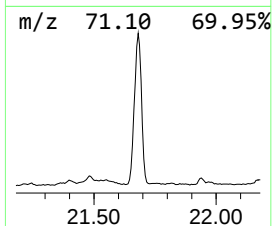
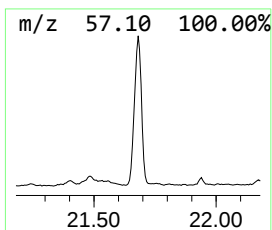
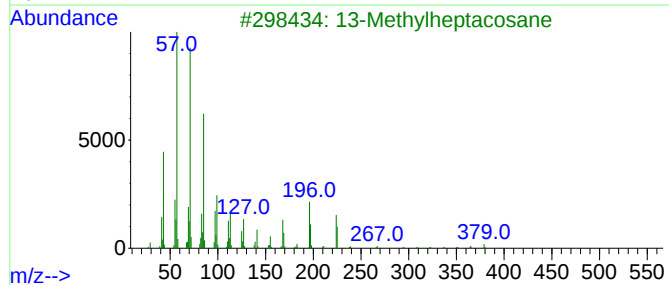
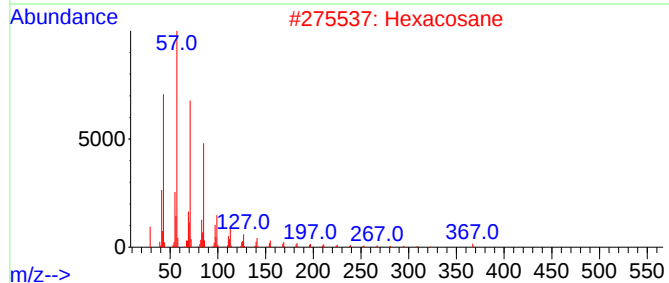
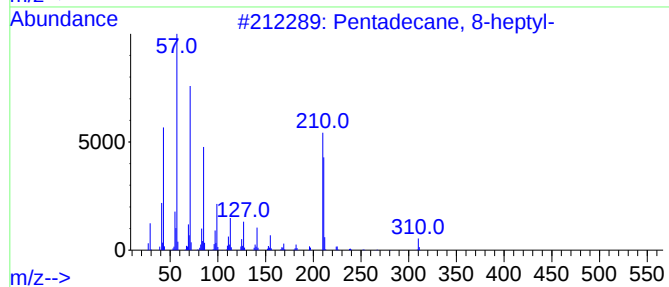
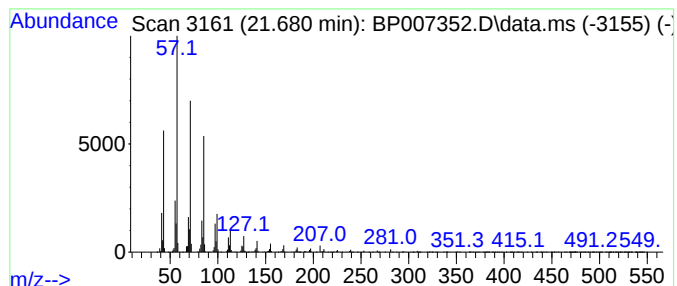
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentadecane, 8-heptyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.680	18.64 ng	1680970	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	94
2			Hexacosane	366	C26H54	000630-01-3	94
3			13-Methylheptacosane	394	C28H58	015689-72-2	94
4			Tetracosane	338	C24H50	000646-31-1	91
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-1

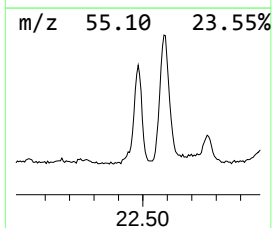
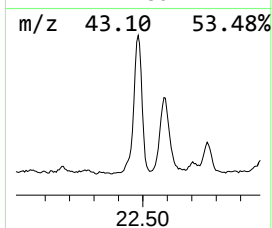
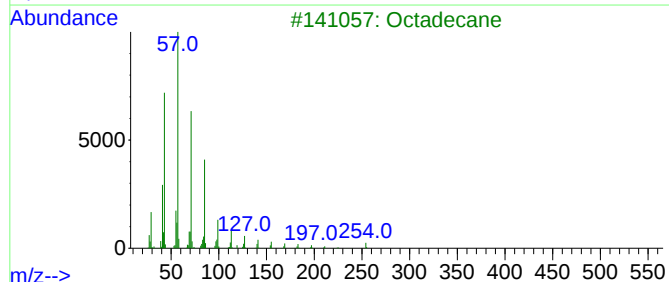
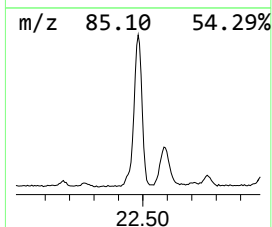
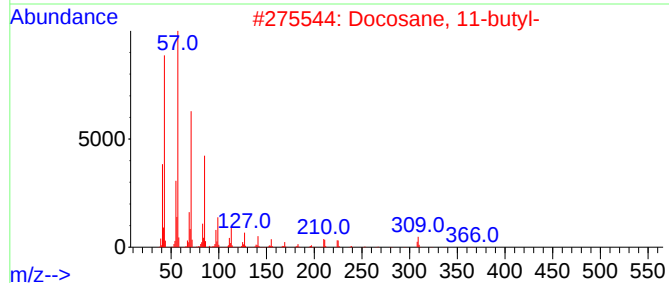
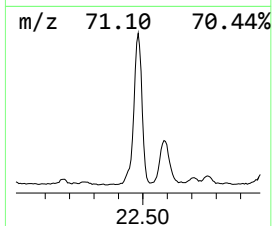
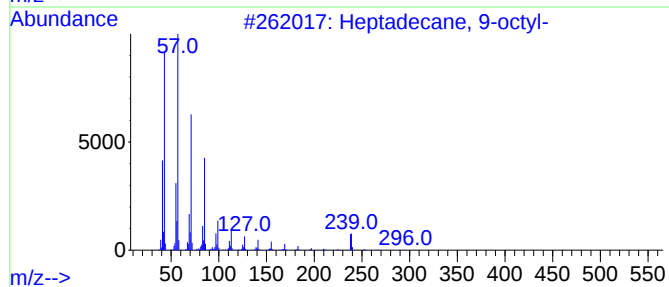
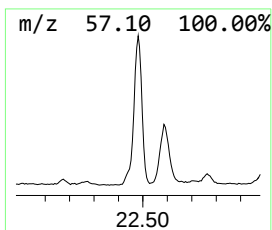
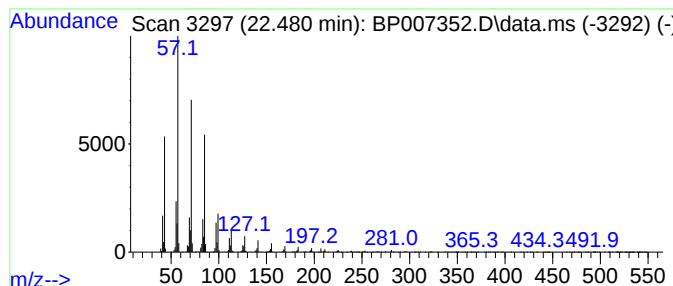
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptadecane, 9-octyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.480	19.22 ng	1733040	Chrysene-d12	21.339

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	95
3		Octadecane	254	C18H38	000593-45-3	94
4		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-1

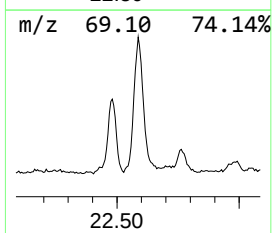
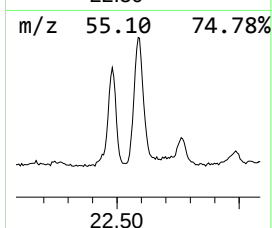
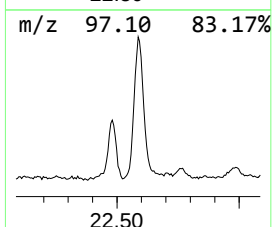
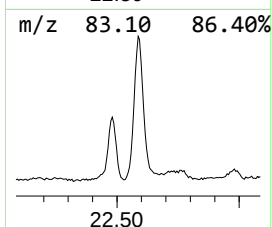
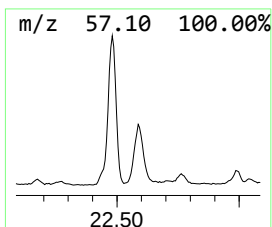
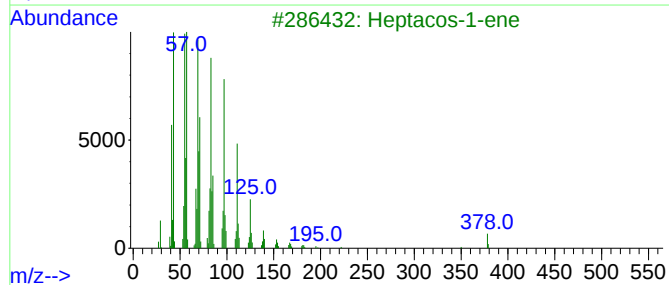
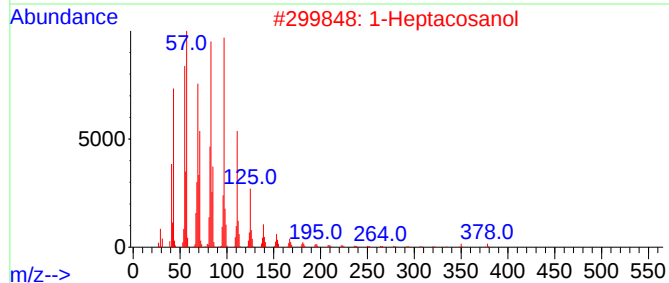
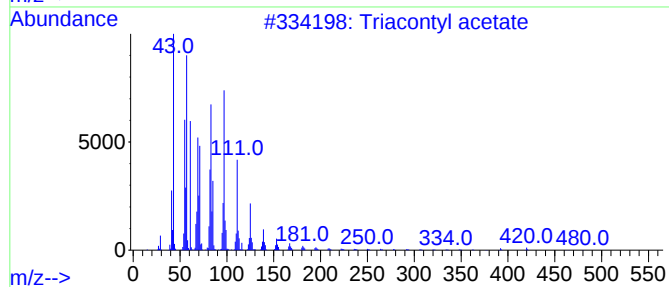
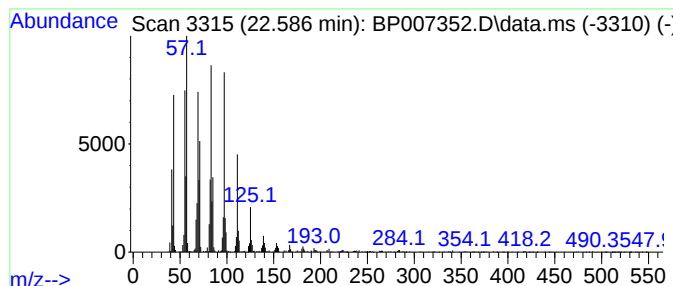
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Triacontyl acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.586	16.73 ng	1570100	Perylene-d12	23.745

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triacontyl acetate	480	C32H64O2	041755-58-2	95
2		1-Heptacosanol	396	C27H56O	002004-39-9	95
3		Heptacos-1-ene	378	C27H54	015306-27-1	94
4		Octacosanol	410	C28H58O	000557-61-9	93
5		Behenic alcohol	326	C22H46O	000661-19-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
Data File : BP007352.D
Acq On : 06 Oct 2021 13:57
Operator : CG/JU
Sample : M4047-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

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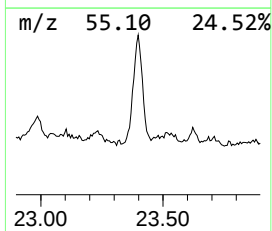
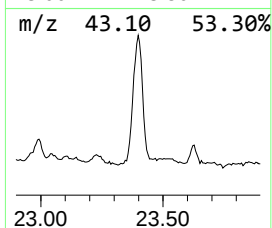
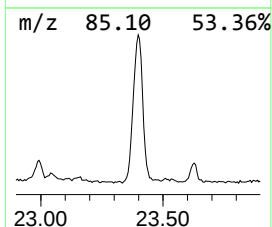
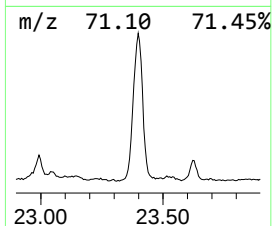
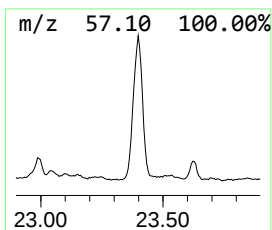
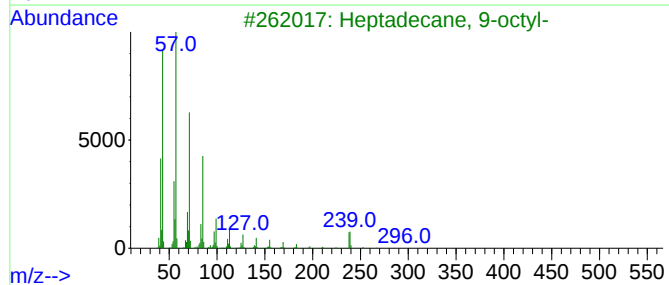
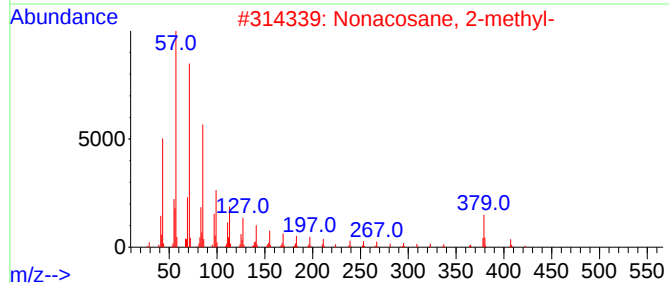
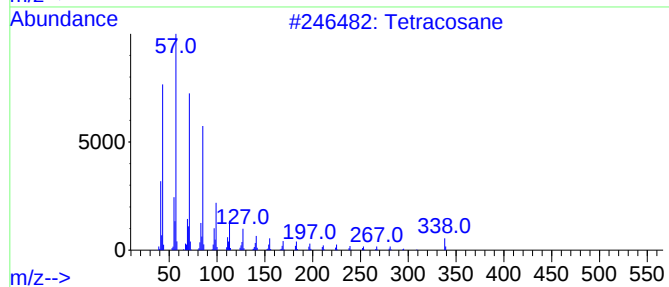
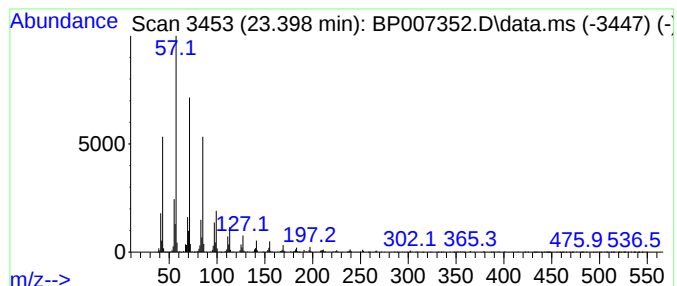
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Nonacosane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.398	13.03 ng	1223050	Perylene-d12	23.745

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	95
2		Nonacosane, 2-methyl-	422	C30H62	001560-75-4	95
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
4		Heptadecane	240	C17H36	000629-78-7	93
5		3-Methylheptacosane	394	C28H58	014167-66-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
 Data File : BP007352.D
 Acq On : 06 Oct 2021 13:57
 Operator : CG/JU
 Sample : M4047-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.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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Phenyl(2-phenyl...	14.346	8.2	ng	493737	3	14.493	1202240	20.0
Dodecanoic acid	14.922	2.6	ng	159113	3	14.493	1202240	20.0
Nonadecane	17.357	2.5	ng	195006	4	17.251	1543790	20.0
7,9-Di-tert-but...	17.916	4.8	ng	366567	4	17.251	1543790	20.0
n-Hexadecanoic ...	18.140	18.5	ng	1425890	4	17.251	1543790	20.0
3,5-Dimethoxy-4...	18.416	2.3	ng	176941	4	17.251	1543790	20.0
trans-Sinapyl a...	18.463	2.0	ng	158266	4	17.251	1543790	20.0
Pentadecane, 8-...	19.057	15.5	ng	1198730	4	17.251	1543790	20.0
Octadecanoic acid	19.369	13.2	ng	1193640	5	21.339	1803630	20.0
Heptadecane, 9-...	20.110	16.3	ng	1467340	5	21.339	1803630	20.0
Hexanedioic aci...	20.551	4.1	ng	367278	5	21.339	1803630	20.0
Tetracosane	20.951	20.1	ng	1808080	5	21.339	1803630	20.0
Pentadecane, 8-...	21.680	18.6	ng	1680970	5	21.339	1803630	20.0
Heptadecane, 9-...	22.480	19.2	ng	1733040	5	21.339	1803630	20.0
Triacetyl acetate	22.586	16.7	ng	1570100	6	23.745	1877370	20.0
Nonacosane, 2-m...	23.398	13.0	ng	1223050	6	23.745	1877370	20.0