

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
 Data File : BM035293.D
 Acq On : 27 May 2022 17:34
 Operator : CG/JU
 Sample : N2930-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 P005-SS003-0006-01

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-BM052722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM035293.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.457	397	403	419	rBV	1091326	1549596	24.89%	5.121%
2	7.051	667	674	687	rBV	994147	1557543	25.02%	5.147%
3	7.875	808	814	821	rBV	310842	477950	7.68%	1.579%
4	9.034	1003	1011	1022	rBV	622867	1028661	16.52%	3.399%
5	10.675	1282	1290	1298	rBV	374990	614333	9.87%	2.030%
6	12.457	1585	1593	1604	rBV2	20068	62841	1.01%	0.208%
7	13.139	1701	1709	1716	rBV	1512599	2164792	34.77%	7.154%
8	14.510	1936	1942	1952	rBV	546741	803290	12.90%	2.654%
9	14.939	2008	2015	2021	rBV2	48696	89489	1.44%	0.296%
10	15.757	2146	2154	2164	rVB2	34255	115248	1.85%	0.381%
11	15.998	2189	2195	2204	rVB	1236168	1708576	27.44%	5.646%
12	16.663	2303	2308	2320	rVB5	57409	117280	1.88%	0.388%
13	17.257	2401	2409	2415	rBV	614218	898270	14.43%	2.968%
14	18.168	2548	2564	2572	rBV2	1987964	3412561	54.81%	11.277%
15	18.439	2606	2610	2615	rBV3	53340	104818	1.68%	0.346%
16	18.956	2689	2698	2707	rVV2	103088	303992	4.88%	1.005%
17	19.245	2743	2747	2750	rBV2	50936	68854	1.11%	0.228%
18	19.292	2751	2755	2757	rVV	187455	255344	4.10%	0.844%
19	19.321	2757	2760	2768	rVV2	245562	537434	8.63%	1.776%
20	19.445	2770	2781	2799	rVB	3755767	6226409	100.00%	20.575%
21	19.698	2821	2824	2829	rVB	59348	69787	1.12%	0.231%
22	19.880	2849	2855	2860	rBV	2154180	2551627	40.98%	8.432%
23	20.021	2873	2879	2889	rVB2	225717	400767	6.44%	1.324%
24	20.168	2901	2904	2907	rBV2	47624	62458	1.00%	0.206%
25	20.456	2946	2953	2960	rBV	250787	528076	8.48%	1.745%
26	20.515	2960	2963	2967	rBV2	79160	97969	1.57%	0.324%
27	20.845	3014	3019	3025	rBV	255192	389597	6.26%	1.287%
28	21.156	3069	3072	3082	rVB	231261	327502	5.26%	1.082%
29	21.356	3102	3106	3114	rVB	316209	357538	5.74%	1.181%
30	21.433	3115	3119	3131	rBV	763084	1074323	17.25%	3.550%
31	21.545	3133	3138	3145	rVV	230719	424081	6.81%	1.401%
32	22.250	3254	3258	3268	rVB	164246	343621	5.52%	1.135%
33	23.044	3389	3393	3399	rVB2	140900	259620	4.17%	0.858%
34	23.803	3516	3522	3531	rVB2	626358	1277445	20.52%	4.221%

Sum of corrected areas: 30261692

Instrument :

BNA_M

ClientSampleId :

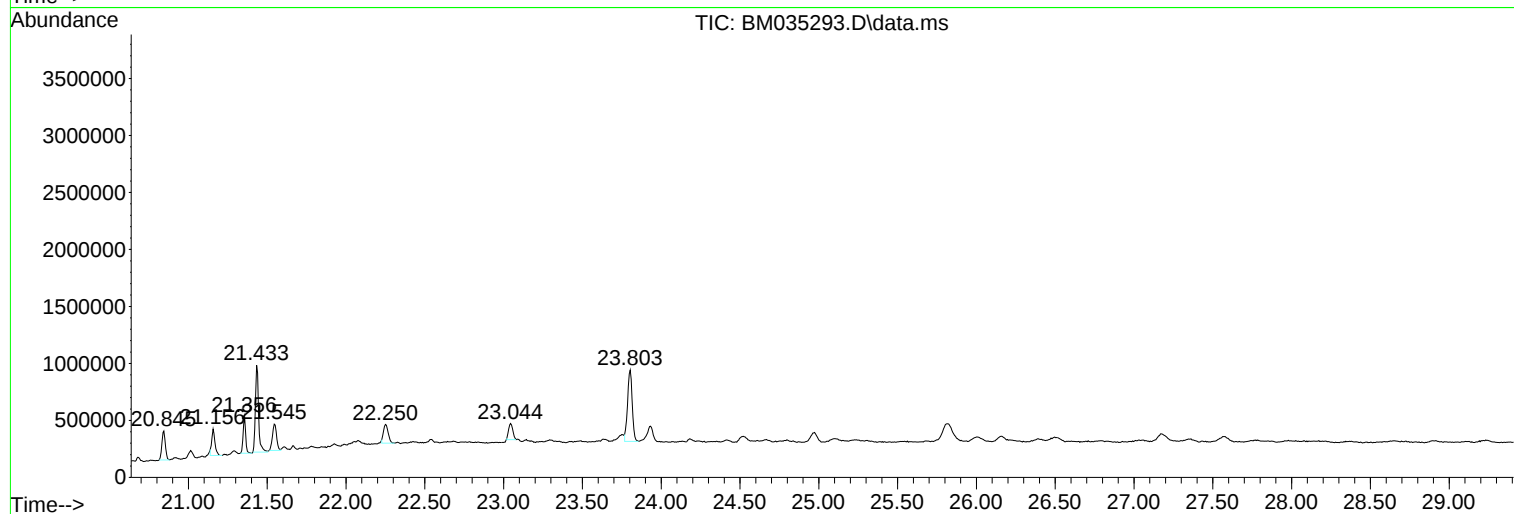
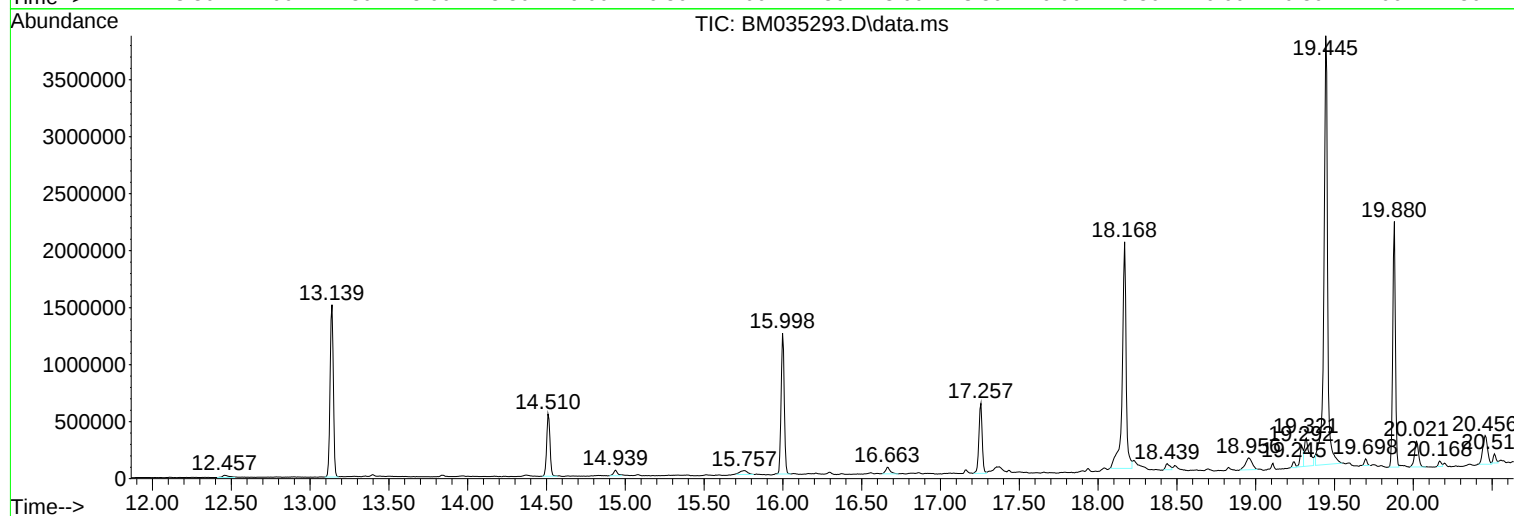
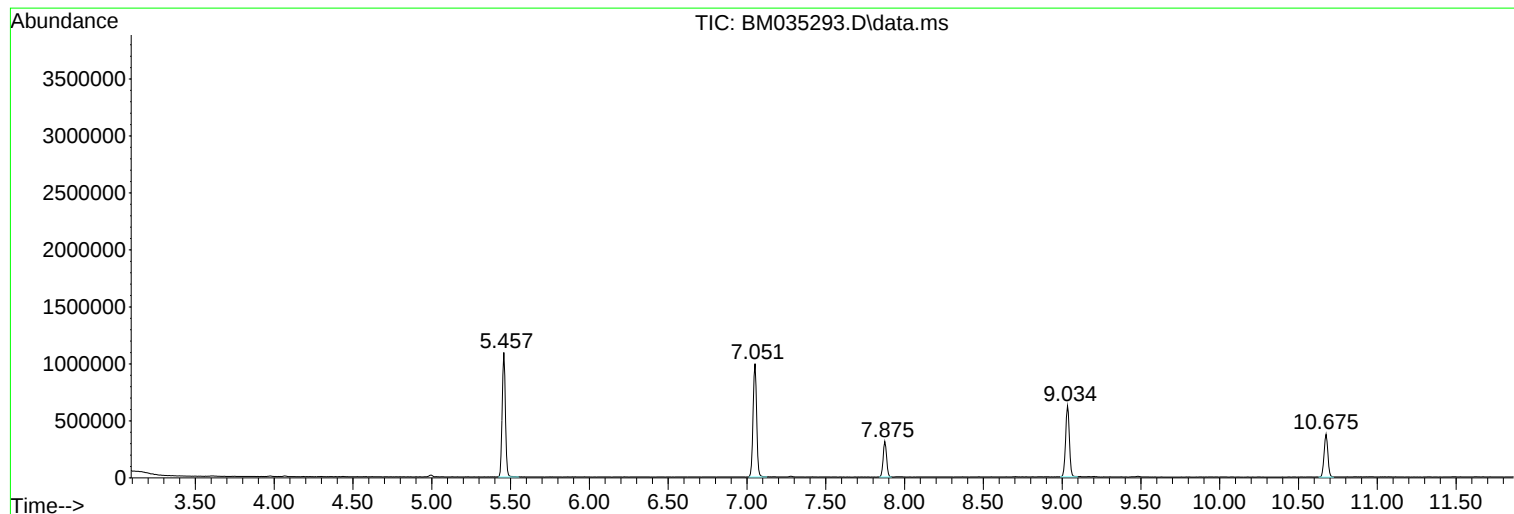
P005-SS003-0006-01

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.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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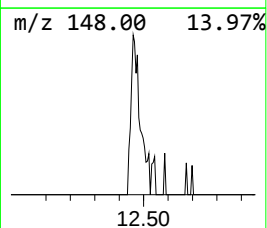
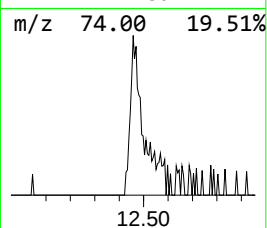
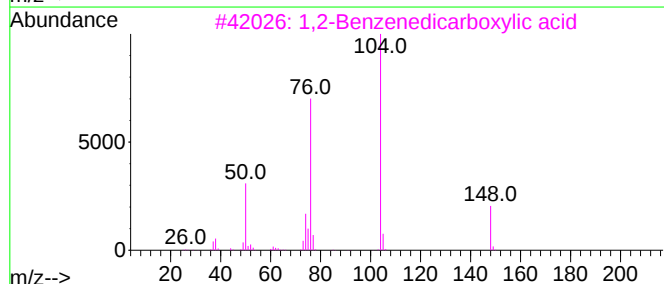
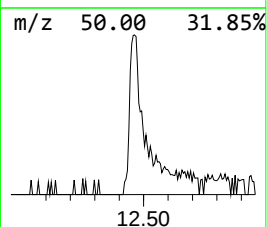
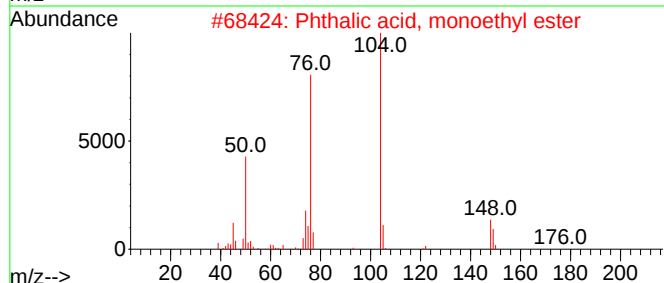
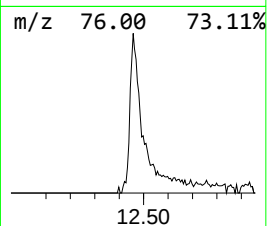
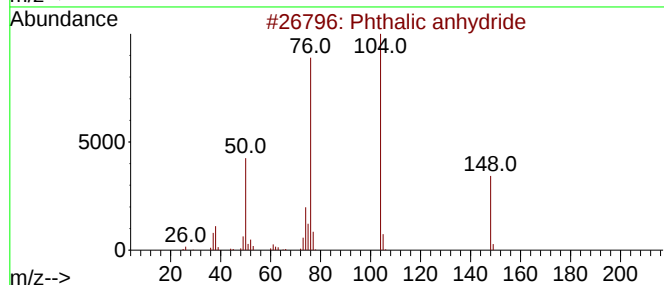
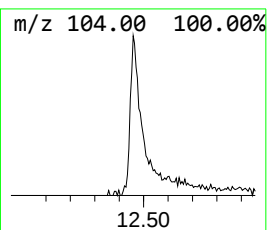
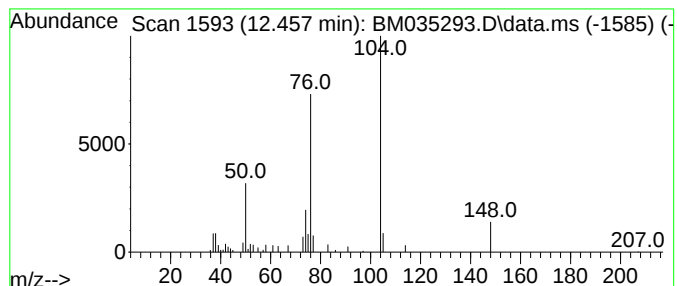
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Phthalic anhydride Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	2.05 ng	62841	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic anhydride	148	C8H4O3	000085-44-9	91
2			Phthalic acid, monoethyl ester	194	C10H10O4	002306-33-4	90
3			1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	83
4			[2,2'-Bi-1H-indene]-1,1'-dione, ...	358	C18H14O3	005950-69-6	78
5			Phthalamic acid	165	C8H7NO3	000088-97-1	78



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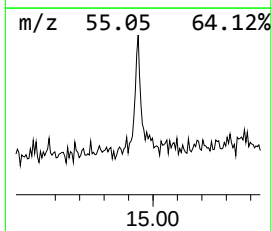
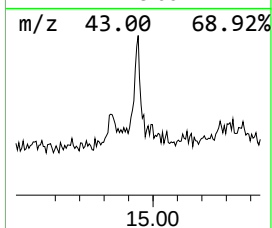
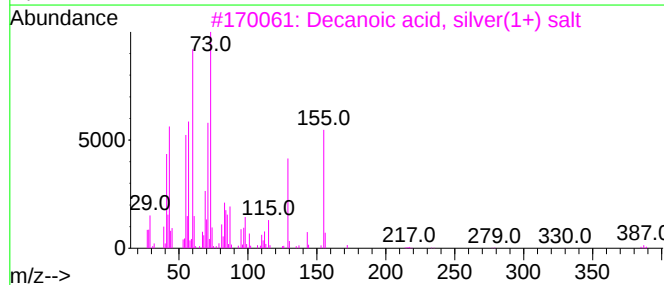
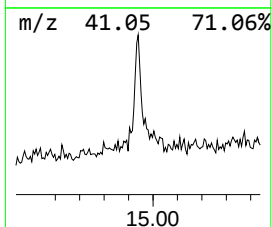
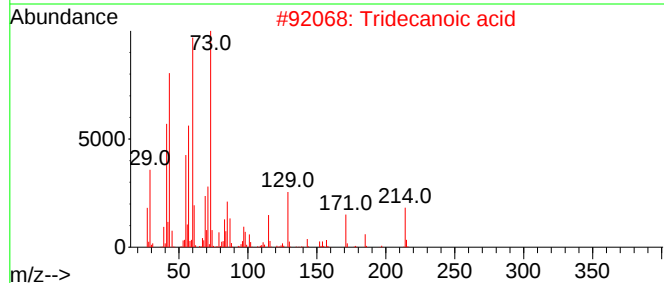
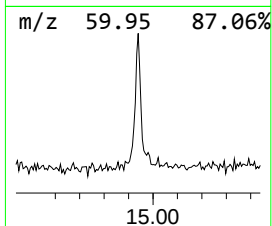
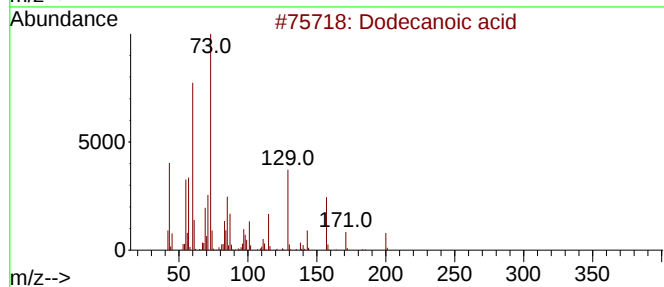
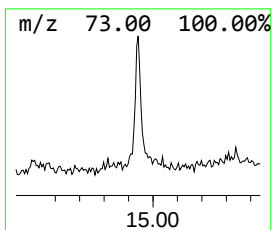
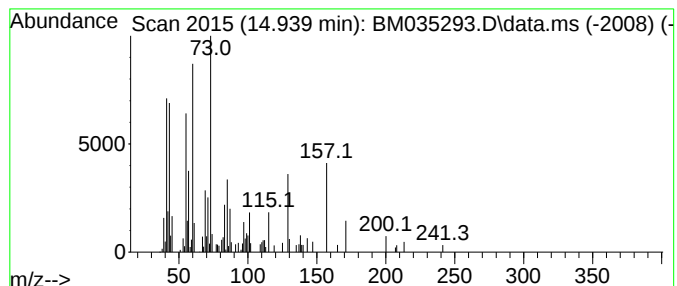
Instrument :
BNA_M
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P005-SS003-0006-01

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

Peak Number 2 Dodecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.939	2.23 ng	89489	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecanoic acid		200	C12H24O2	000143-07-7	90
2	Tridecanoic acid		214	C13H26O2	000638-53-9	53
3	Decanoic acid, silver(1+) salt		278	C10H19AgO2	013126-67-5	53
4	n-Decanoic acid		172	C10H20O2	000334-48-5	47
5	Tetradecanoic acid		228	C14H28O2	000544-63-8	47



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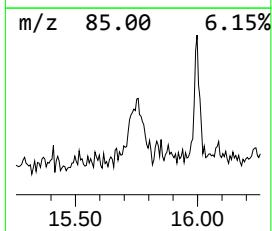
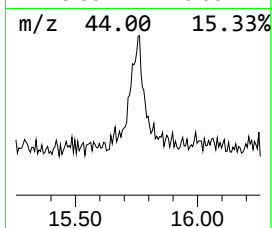
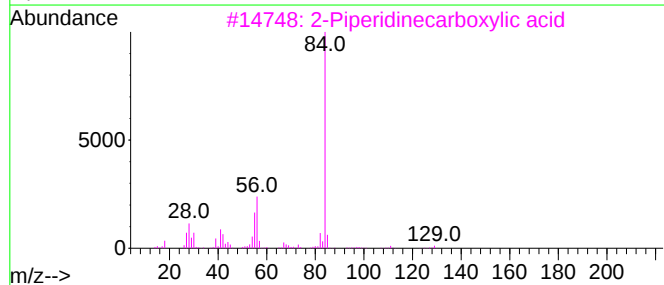
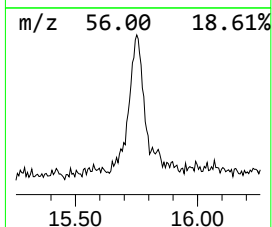
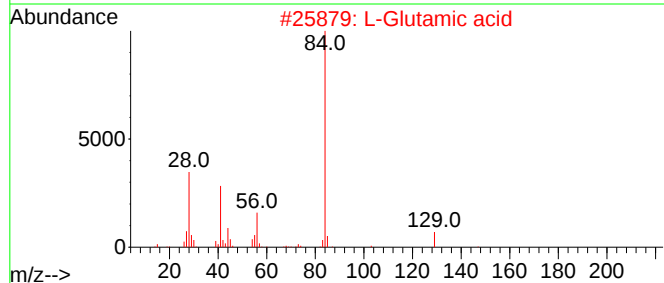
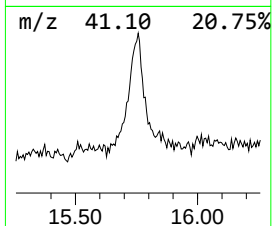
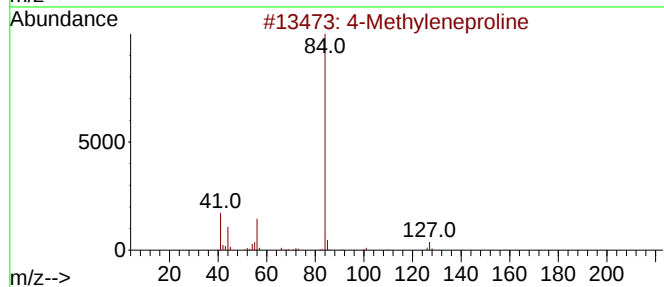
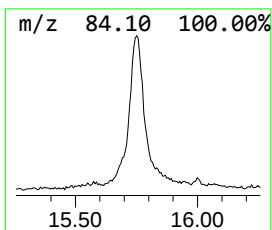
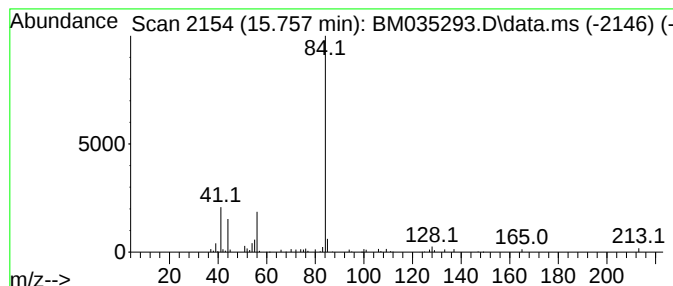
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 4-Methyleneproline Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.757	2.87 ng	115248	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyleneproline	127	C6H9NO2	1000131-14-7	78
2			L-Glutamic acid	147	C5H9NO4	000056-86-0	72
3			2-Piperidinecarboxylic acid	129	C6H11NO2	000535-75-1	64
4			4-Methylproline methyl ester	143	C7H13NO2	145730-69-4	64
5			l-Glutamic acid, 5-O-benzyl-1-O-...	265	C14H19NO4	1000130-30-6	64



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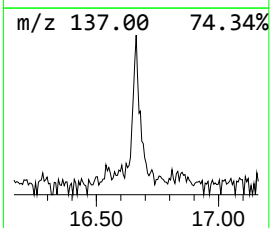
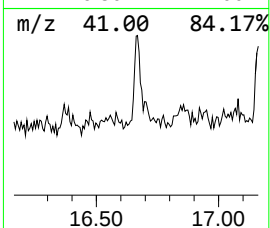
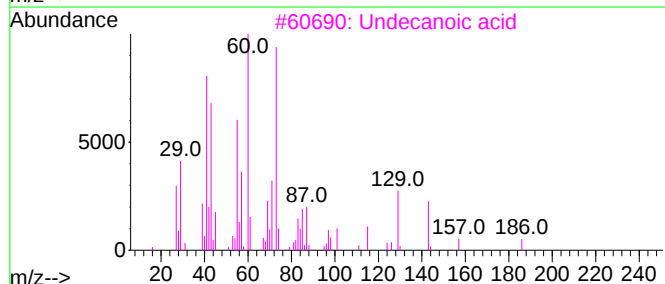
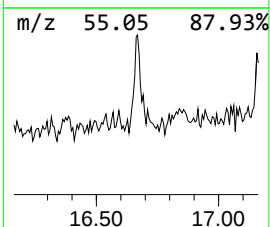
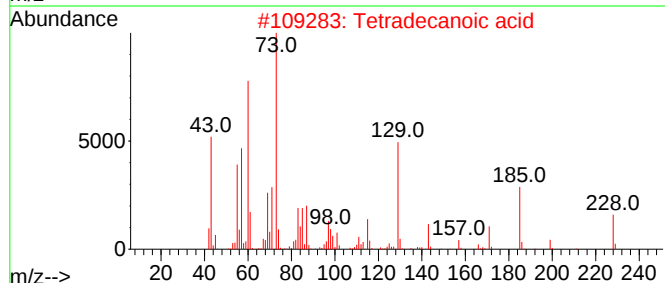
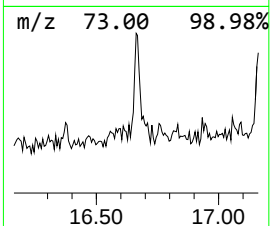
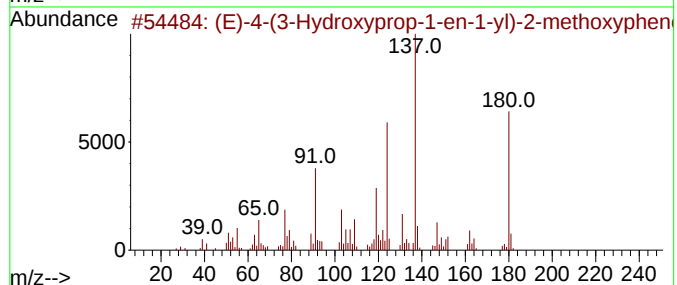
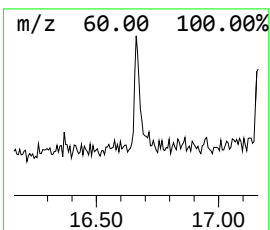
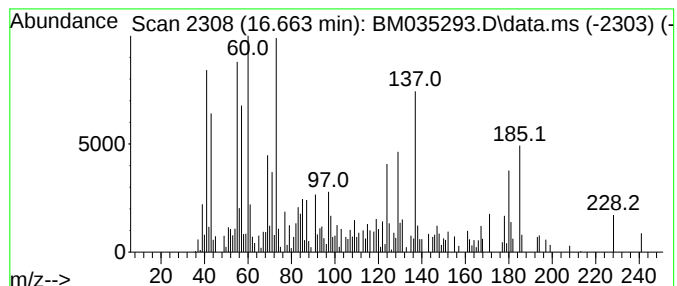
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Peak Number 4 (E)-4-(3-Hydroxyprop-1-en-1-yl) Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.663	2.61 ng	117280	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	92		
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	70		
3	Undecanoic acid	186	C11H22O2	000112-37-8	41		
4	4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	38		
5	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	38		



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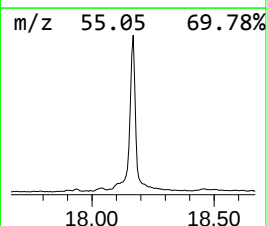
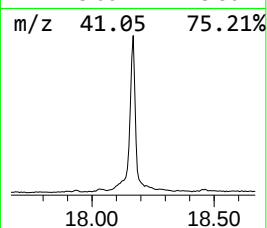
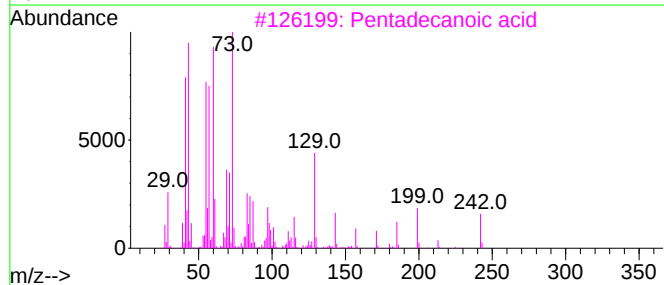
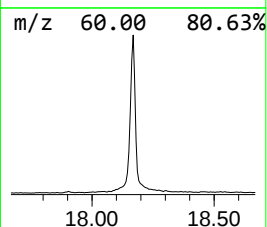
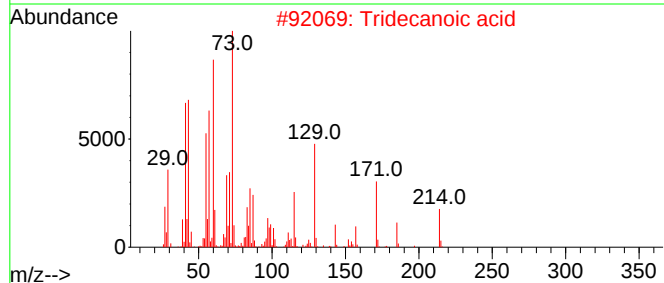
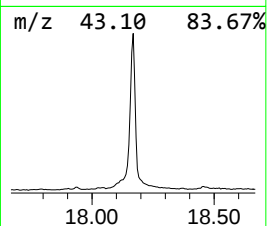
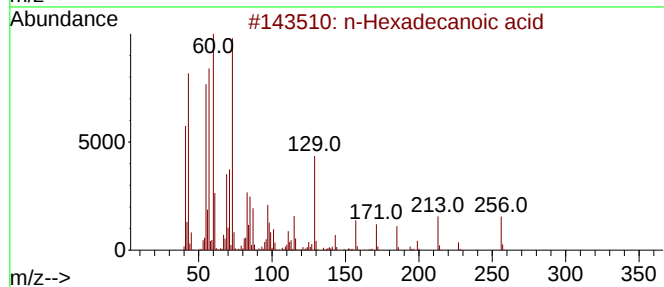
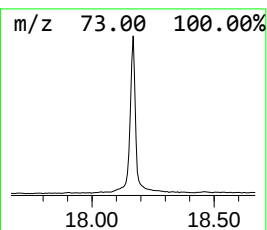
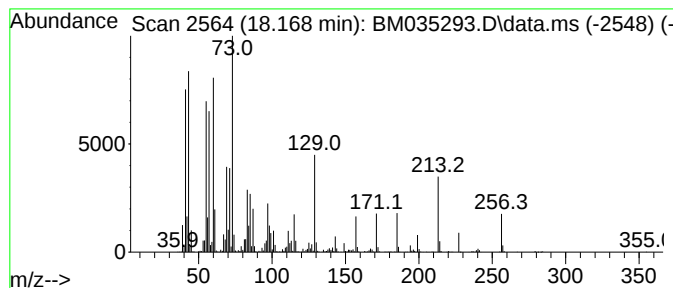
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Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.168	75.98 ng	3412560	Phenanthrene-d10	17.257

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	94
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Octadecanoic acid	284	C18H36O2	000057-11-4	90
5			Undecanoic acid	186	C11H22O2	000112-37-8	83



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Operator : CG/JU
Sample : N2930-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P005-SS003-0006-01

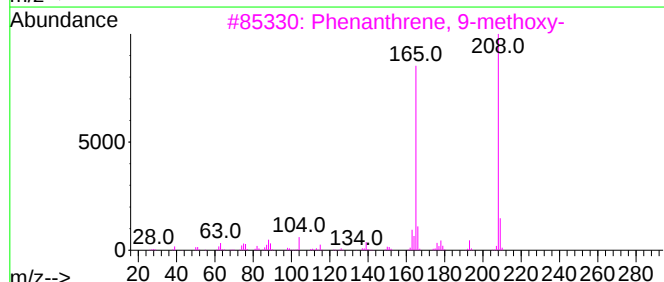
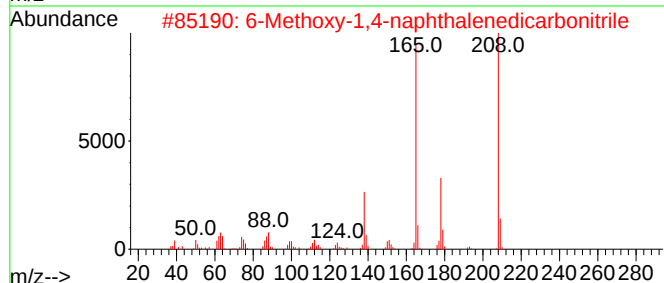
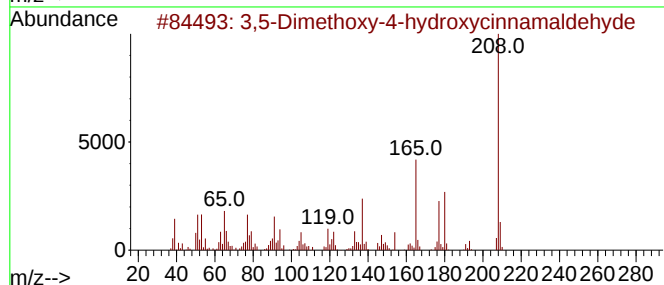
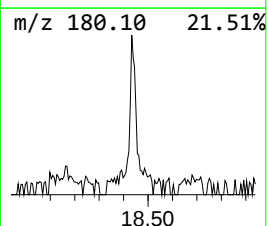
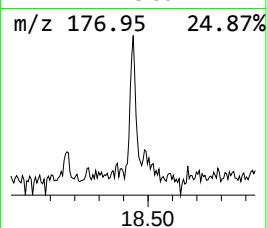
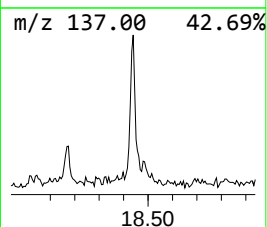
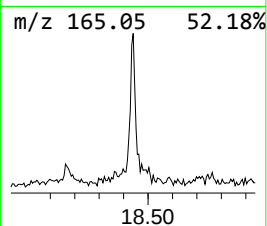
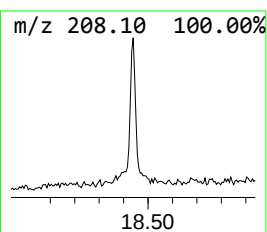
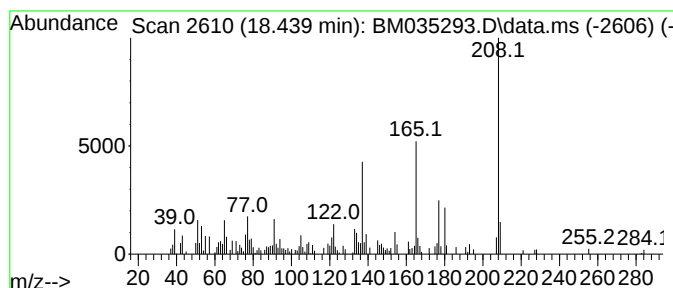
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.439	2.33 ng	104818	Phenanthrene-d10	17.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,5-Dimethoxy-4-hydroxycinnamal... 208	C11H12O4		087345-53-7	70
2		6-Methoxy-1,4-naphthalenedicarbo... 208	C13H8N2O		1000326-75-3	45
3		Phenanthrene, 9-methoxy-	208	C15H12O	005085-74-5	43
4		3,4-Dimethoxycinnamic acid	208	C11H12O4	002316-26-9	42
5		2,5-Dimethoxycinnamic acid	208	C11H12O4	010538-51-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
Data File : BM035293.D
Acq On : 27 May 2022 17:34
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Sample : N2930-07
Misc :
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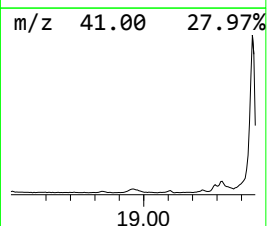
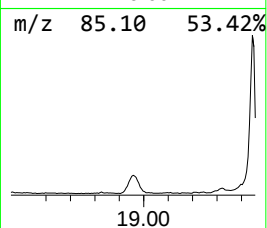
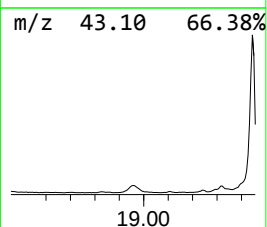
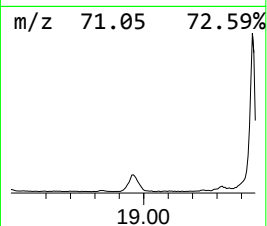
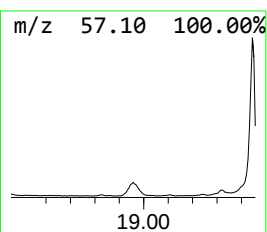
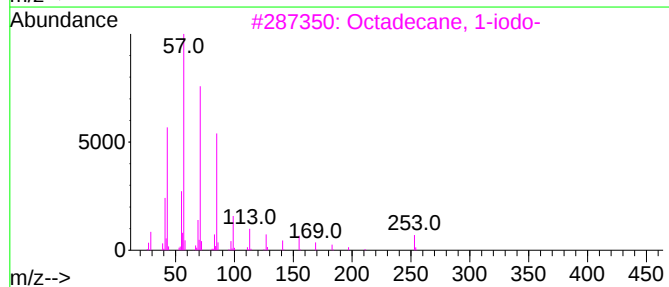
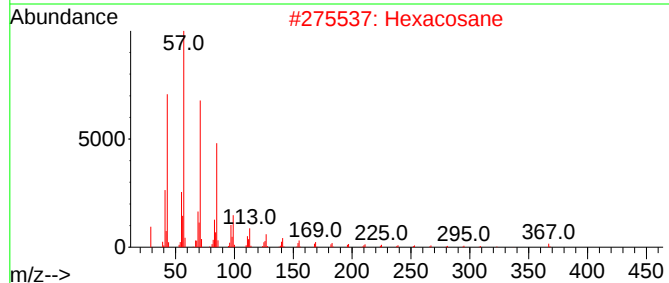
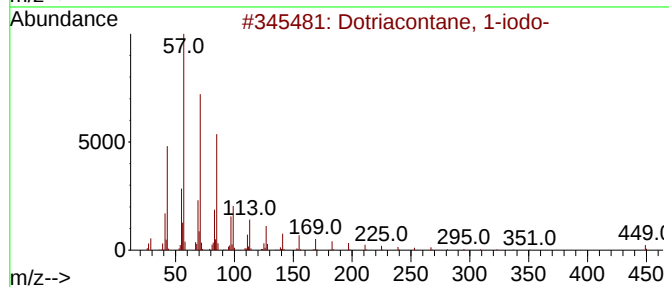
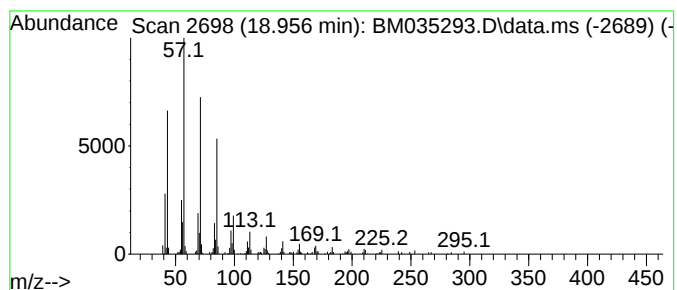
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dotriacontane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.956	6.77 ng	303992	Phenanthrene-d10	17.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
Data File : BM035293.D
Acq On : 27 May 2022 17:34
Operator : CG/JU
Sample : N2930-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

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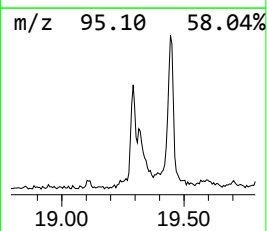
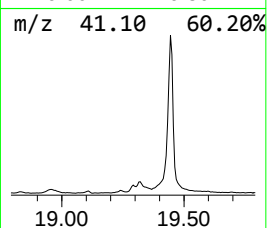
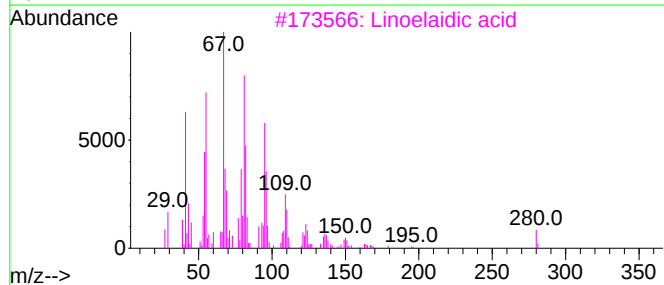
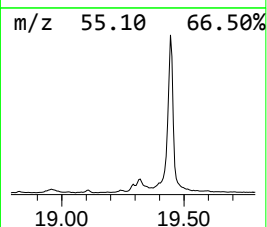
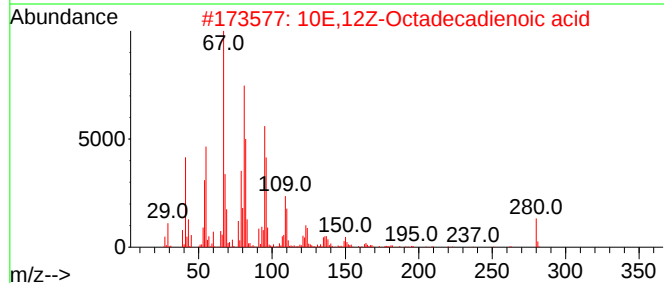
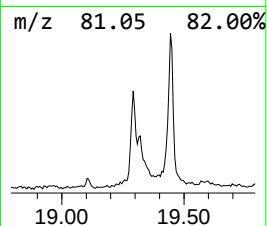
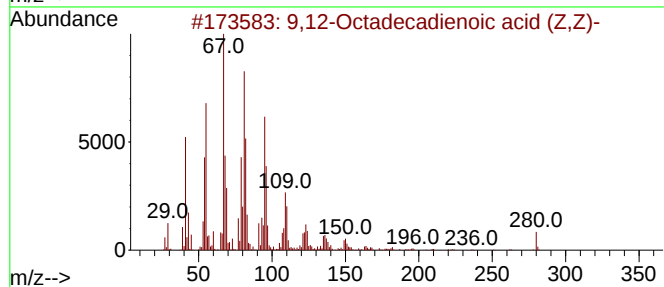
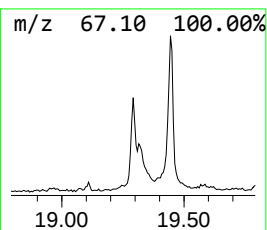
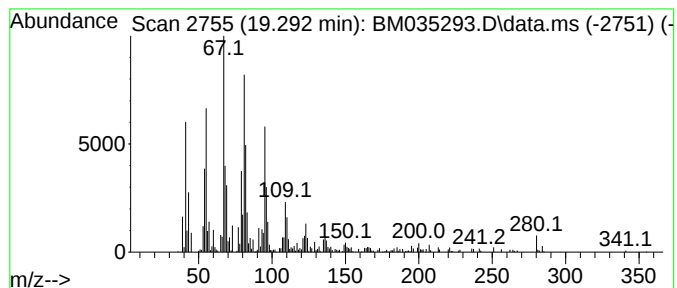
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,12-Octadecadienoic acid (... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.292	5.69 ng	255344	Phenanthrene-d10	17.257

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			Linoleic acid	280	C18H32O2	000506-21-8	94
4			(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	91
5			2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
Data File : BM035293.D
Acq On : 27 May 2022 17:34
Operator : CG/JU
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Instrument :
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ClientSampleId :
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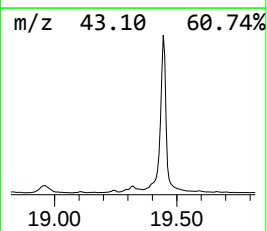
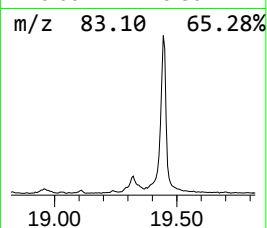
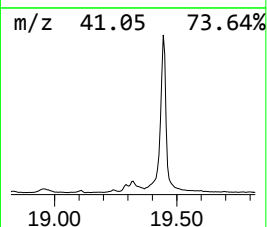
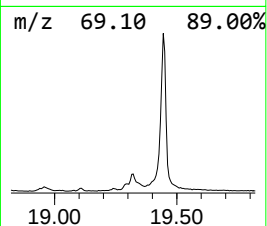
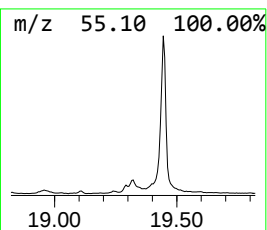
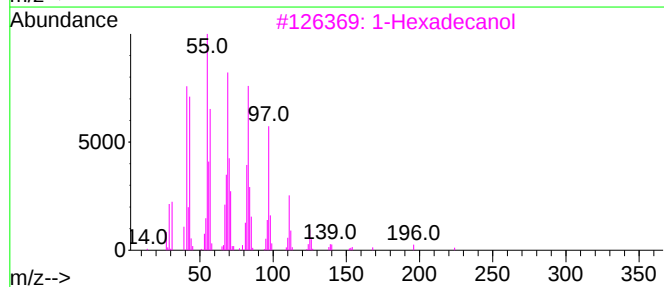
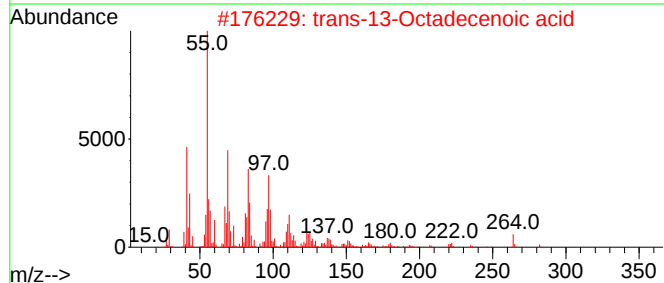
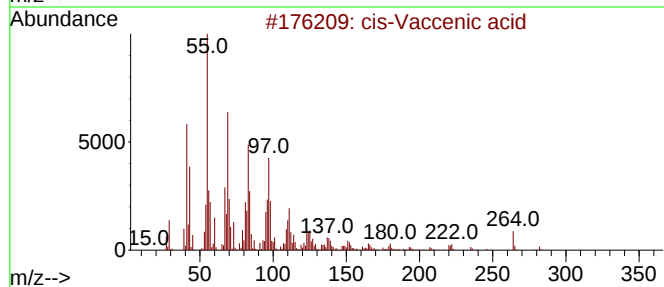
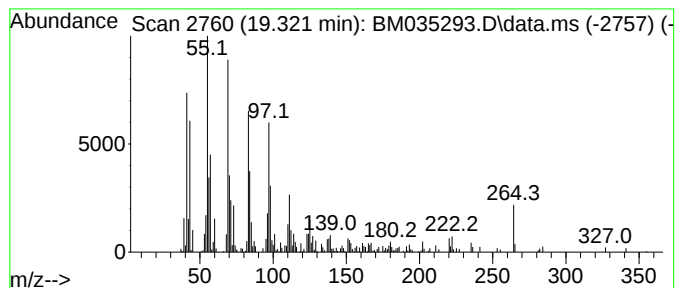
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 cis-Vaccenic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.321	11.97 ng	537434	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Vaccenic acid	282	C18H34O2	000506-17-2	78
2			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	78
3			1-Hexadecanol	242	C16H34O	036653-82-4	68
4			cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	60
5			1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
Data File : BM035293.D
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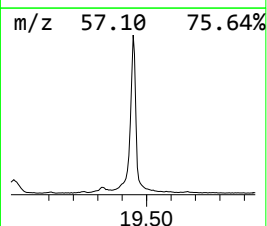
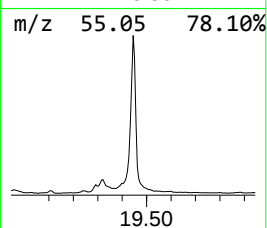
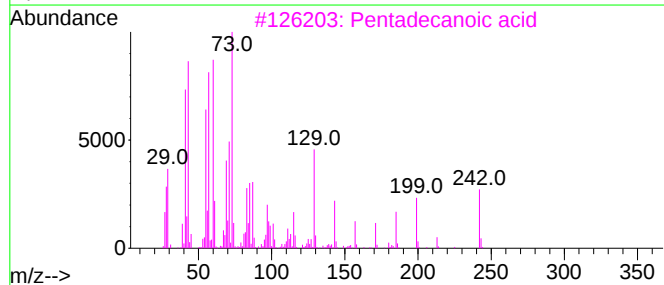
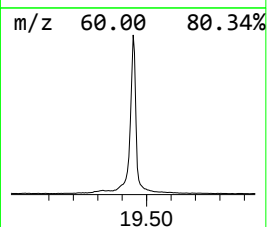
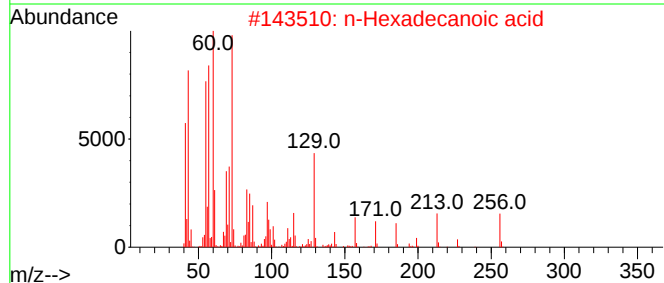
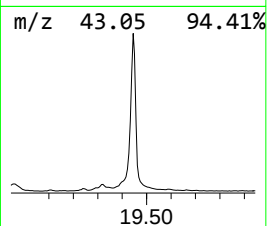
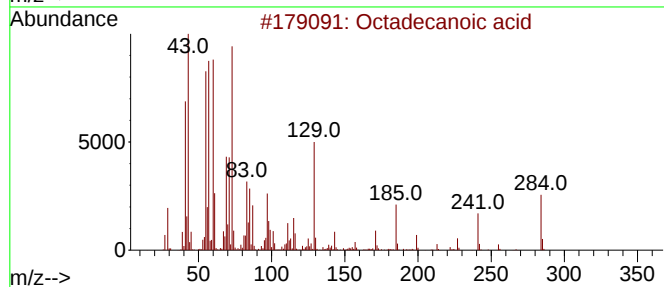
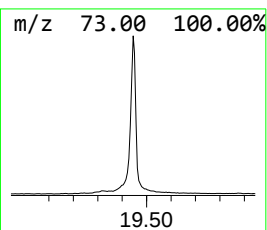
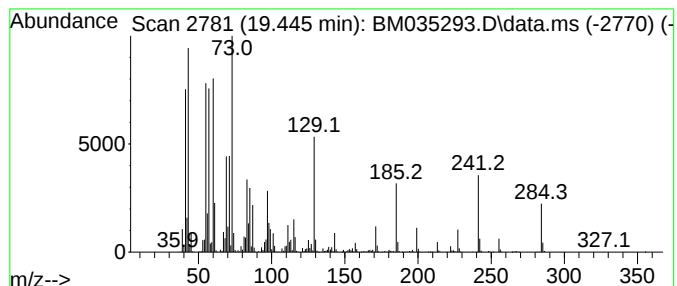
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.445	115.91 ng	6226410	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	81
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
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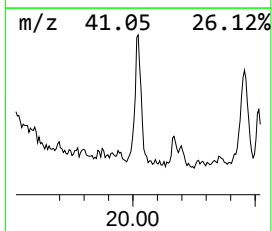
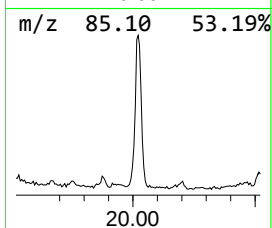
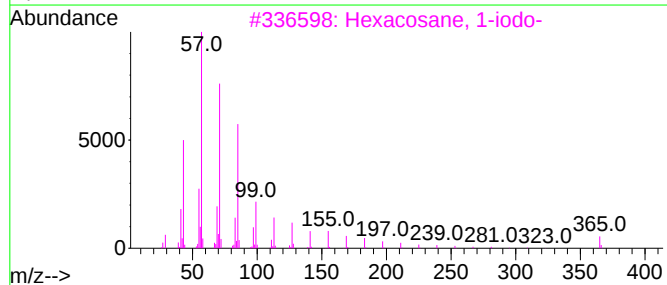
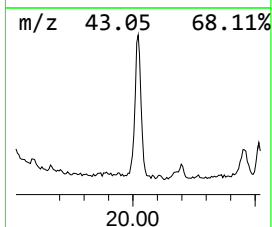
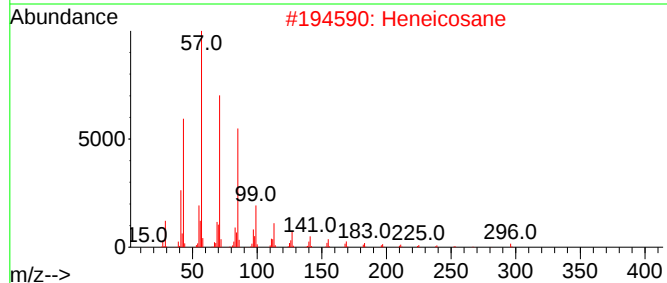
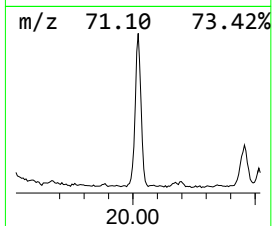
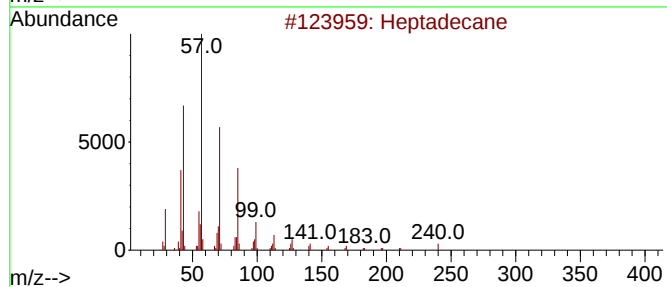
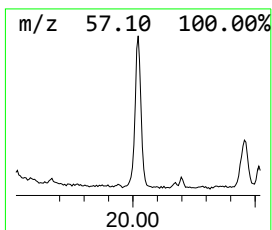
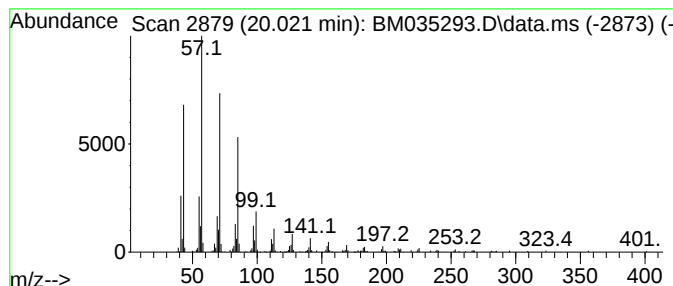
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.021	7.46 ng	400767	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	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\BM052722\
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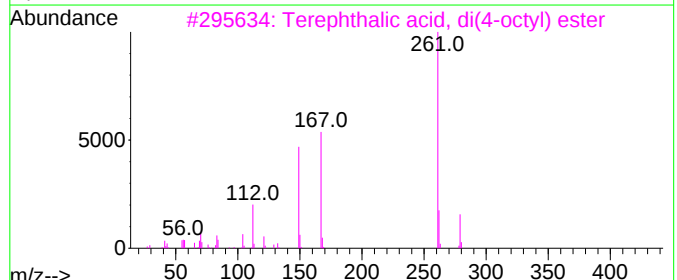
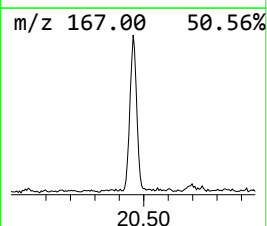
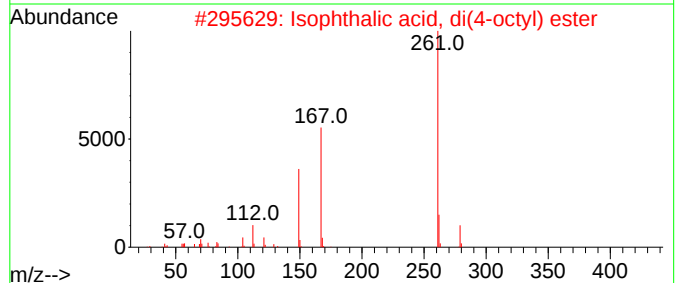
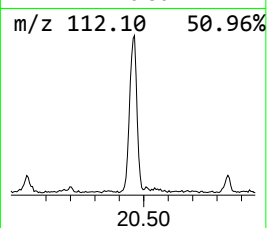
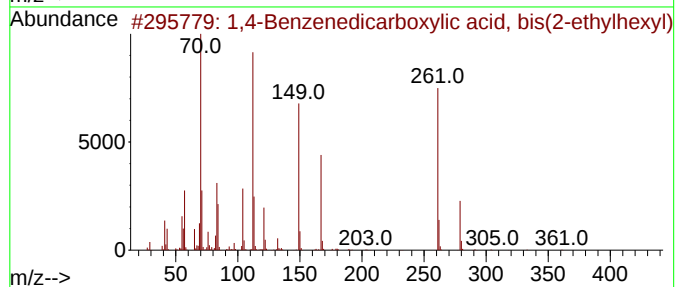
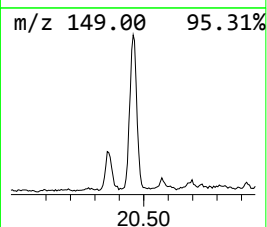
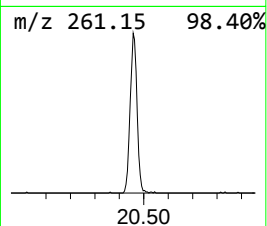
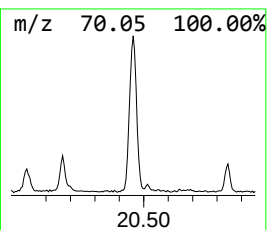
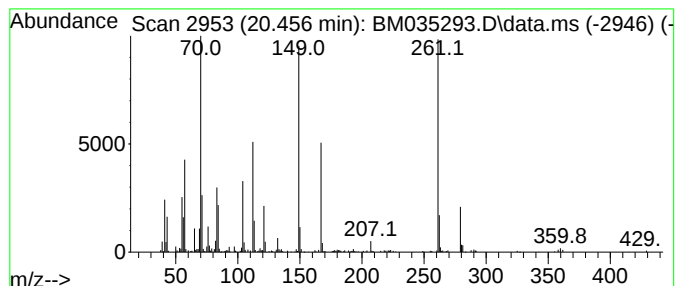
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1,4-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.456	9.83 ng	528076	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	80
2			Isophthalic acid, di(4-octyl) ester	390	C24H38O4	1000344-04-3	59
3			Terephthalic acid, di(4-octyl) e...	390	C24H38O4	1000323-74-2	58
4			Terephthalic acid, 2-ethylhexyl ...	390	C24H38O4	1000324-00-5	53
5			Terephthalic acid, 4-octyl octyl...	390	C24H38O4	1000323-73-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
Data File : BM035293.D
Acq On : 27 May 2022 17:34
Operator : CG/JU
Sample : N2930-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P005-SS003-0006-01

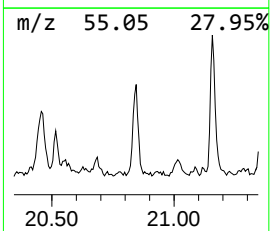
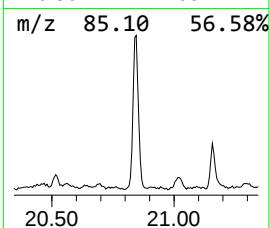
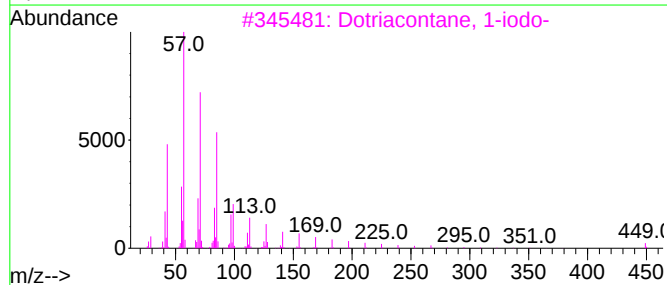
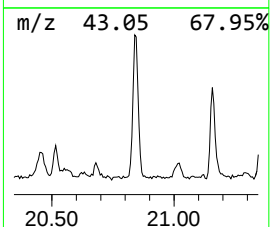
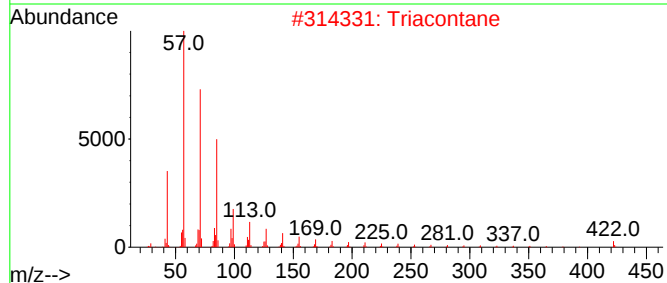
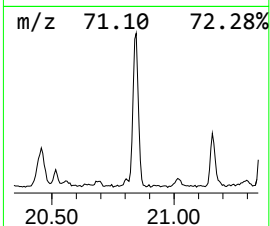
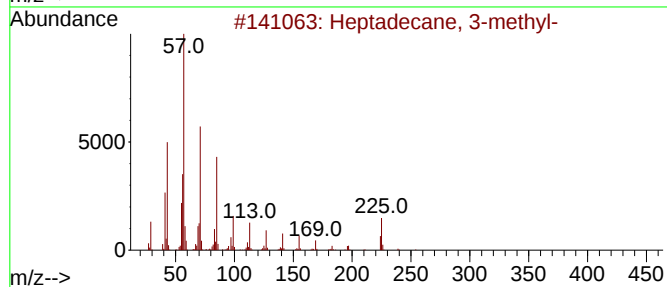
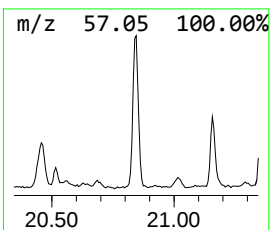
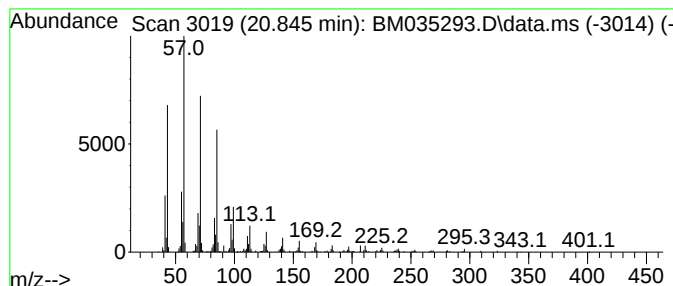
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.845	7.25 ng	389597	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 3-methyl-	254	C18H38	006418-44-6	93
2		Triacontane	422	C30H62	000638-68-6	91
3		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
Data File : BM035293.D
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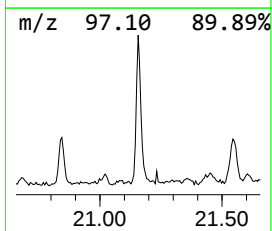
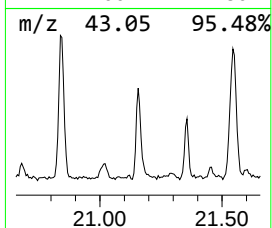
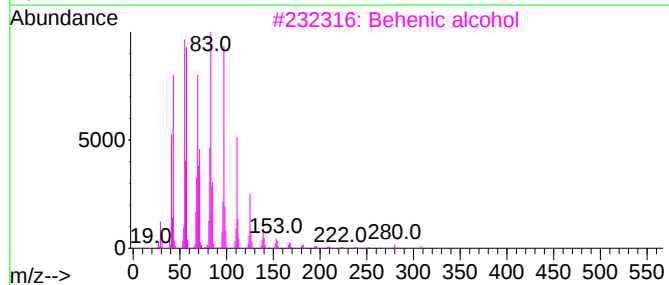
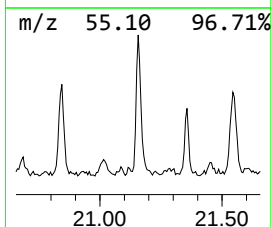
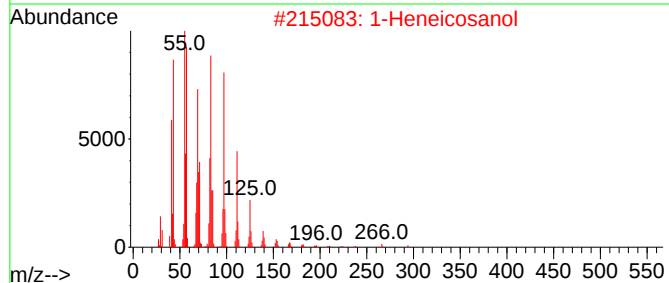
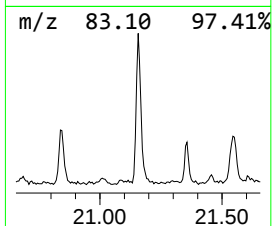
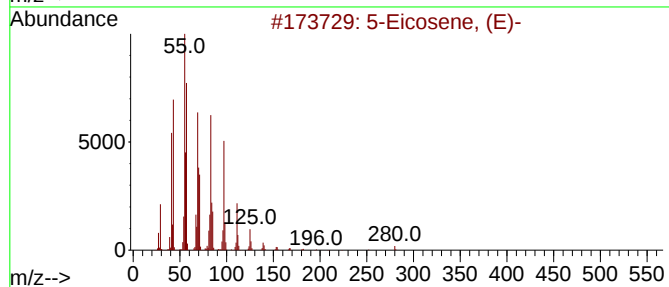
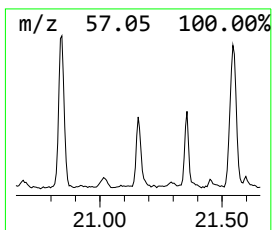
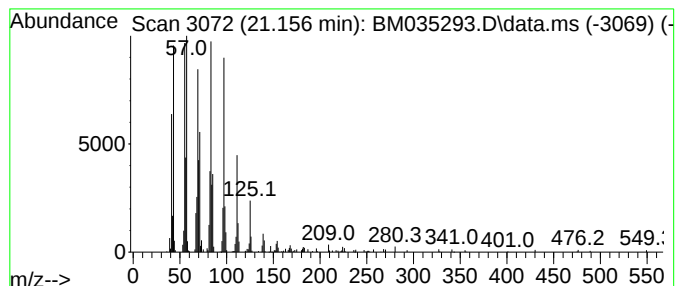
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 5-Eicosene, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.156	6.10 ng	327502	Chrysene-d12		21.433	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	97
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	Behenic alcohol		326	C22H46O	000661-19-8	95
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	95
5	Cetene		224	C16H32	000629-73-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
Data File : BM035293.D
Acq On : 27 May 2022 17:34
Operator : CG/JU
Sample : N2930-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

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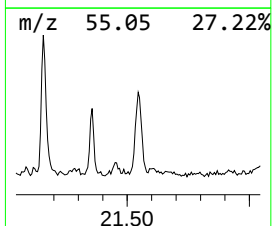
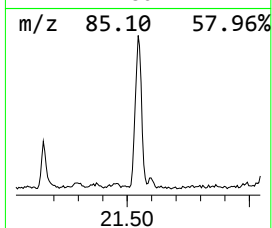
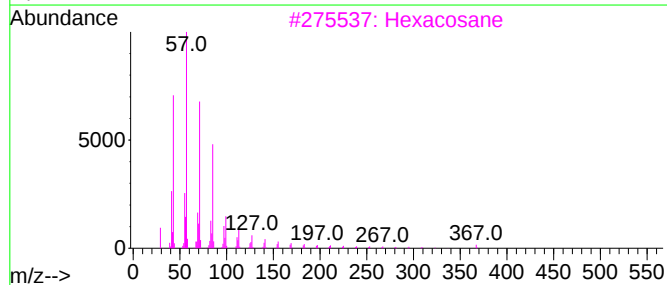
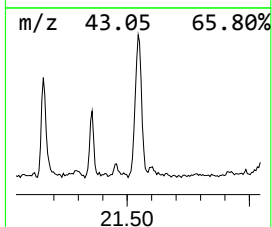
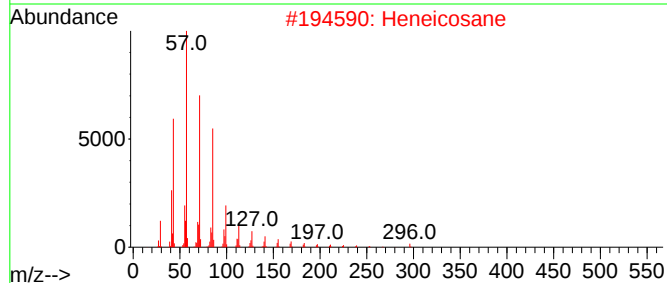
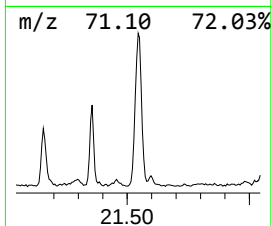
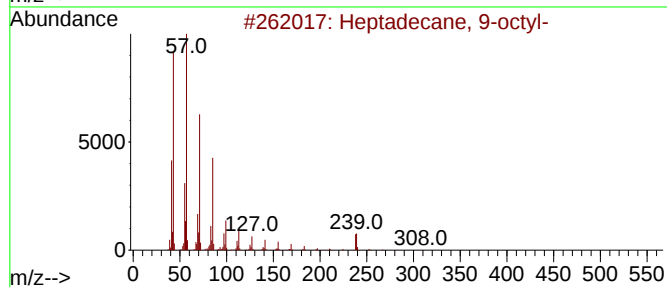
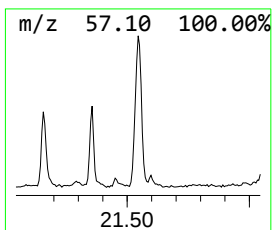
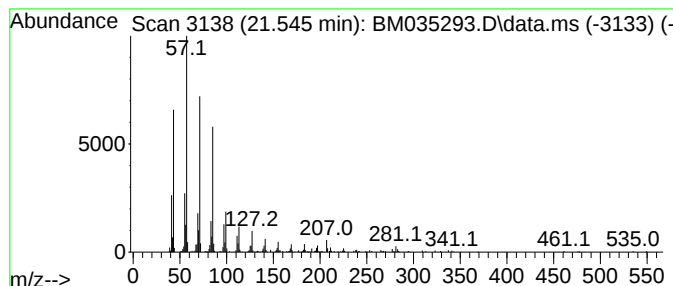
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptadecane, 9-octyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.545	7.89 ng	424081	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
5		Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
Data File : BM035293.D
Acq On : 27 May 2022 17:34
Operator : CG/JU
Sample : N2930-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

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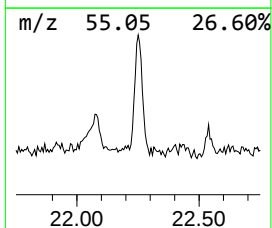
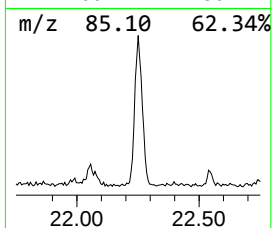
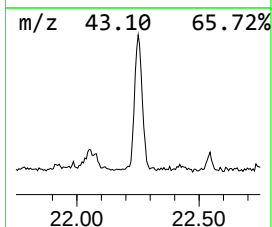
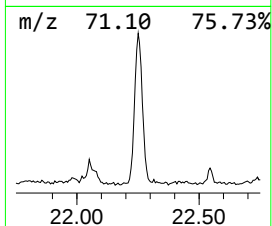
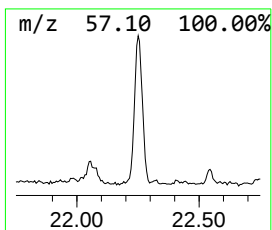
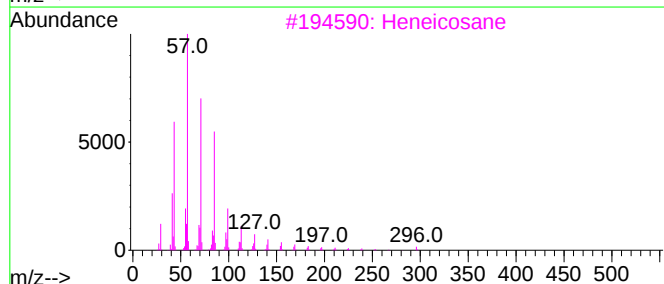
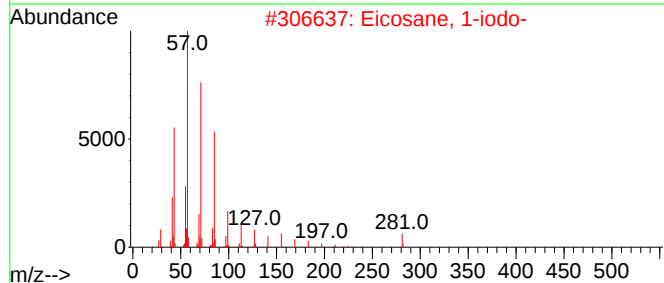
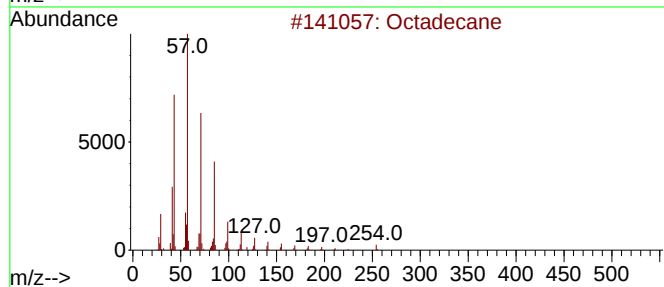
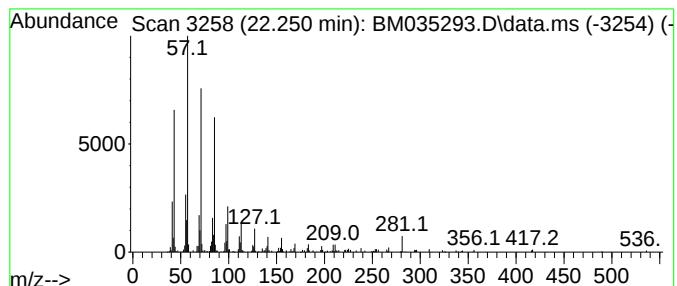
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Octadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.250	6.40 ng	343621	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	96
2		Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	91
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
Data File : BM035293.D
Acq On : 27 May 2022 17:34
Operator : CG/JU
Sample : N2930-07
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ALS Vial : 12 Sample Multiplier: 1

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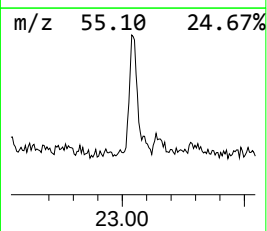
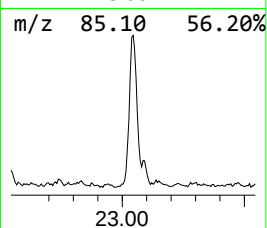
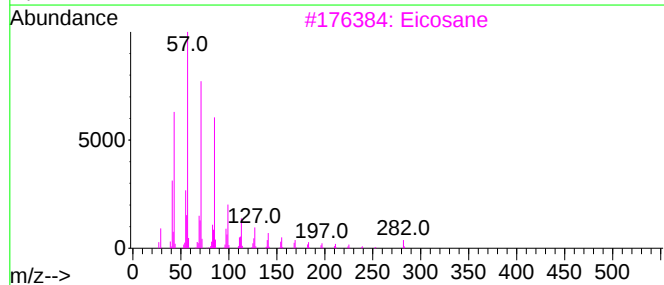
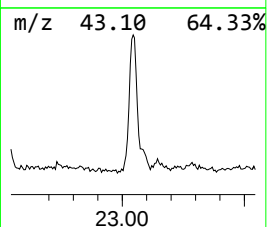
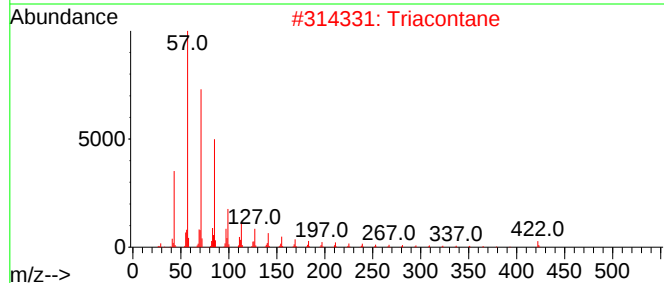
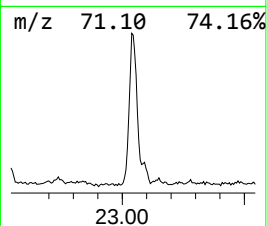
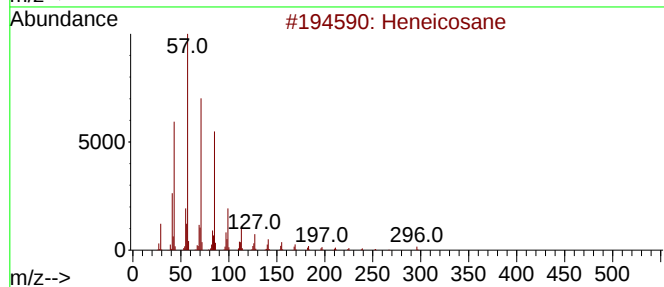
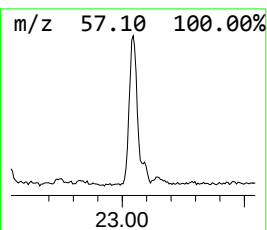
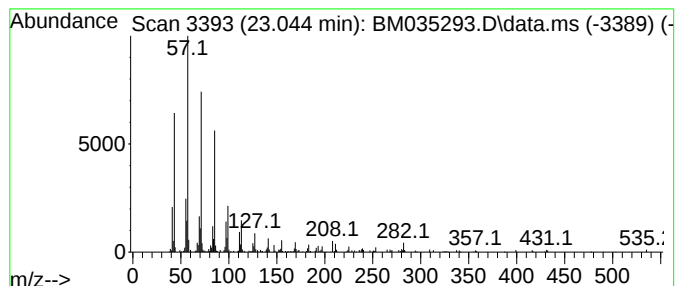
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.044	4.06 ng	259620	Perylene-d12	23.803

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Triacontane	422	C30H62	000638-68-6	90
3			Eicosane	282	C20H42	000112-95-8	89
4			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	89
5			Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
 Data File : BM035293.D
 Acq On : 27 May 2022 17:34
 Operator : CG/JU
 Sample : N2930-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 P005-SS003-0006-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.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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Dodecanoic acid	14.939	2.2	ng	89489	3	14.510	803290	20.0
4-Methyleneproline	15.757	2.9	ng	115248	3	14.510	803290	20.0
(E)-4-(3-Hydrox...	16.663	2.6	ng	117280	4	17.257	898270	20.0
n-Hexadecanoic ...	18.168	76.0	ng	3412560	4	17.257	898270	20.0
3,5-Dimethoxy-4...	18.439	2.3	ng	104818	4	17.257	898270	20.0
Dotriacontane, ...	18.956	6.8	ng	303992	4	17.257	898270	20.0
9,12-Octadecadi...	19.292	5.7	ng	255344	4	17.257	898270	20.0
cis-Vaccenic acid	19.321	12.0	ng	537434	4	17.257	898270	20.0
Octadecanoic acid	19.445	115.9	ng	6226410	5	21.433	1074320	20.0
Heptadecane	20.021	7.5	ng	400767	5	21.433	1074320	20.0
1,4-Benzenedica...	20.456	9.8	ng	528076	5	21.433	1074320	20.0
Heptadecane, 3-...	20.845	7.3	ng	389597	5	21.433	1074320	20.0
5-Eicosene, (E)-	21.156	6.1	ng	327502	5	21.433	1074320	20.0
Heptadecane, 9-...	21.545	7.9	ng	424081	5	21.433	1074320	20.0
Octadecane	22.250	6.4	ng	343621	5	21.433	1074320	20.0
Heneicosane	23.044	4.1	ng	259620	6	23.803	1277450	20.0