

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
 Data File : BF142121.D
 Acq On : 27 Mar 2025 12:39
 Operator : RC/JU
 Sample : Q1636-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-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_F\Methods\8270-BF031025.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF142121.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.081	499	508	524	rBV	89949	168222	2.47%	0.409%
2	5.487	570	577	597	rBV	1454295	2232905	32.76%	5.426%
3	6.492	742	748	767	rBV	1660509	2270266	33.31%	5.517%
4	6.869	807	812	817	rBV	500881	605286	8.88%	1.471%
5	7.428	901	907	918	rBV	1172429	1513878	22.21%	3.679%
6	8.151	1025	1030	1045	rBV	686447	858308	12.59%	2.086%
7	9.228	1207	1213	1218	rBV	2510002	3173231	46.56%	7.711%
8	9.904	1323	1328	1337	rVB	813277	1020580	14.97%	2.480%
9	10.616	1445	1449	1454	rBV	214889	272819	4.00%	0.663%
10	10.692	1457	1462	1473	rBV	1202832	1554749	22.81%	3.778%
11	11.392	1576	1581	1587	rBV	820640	1043926	15.32%	2.537%
12	11.780	1642	1647	1650	rBV	106094	190967	2.80%	0.464%
13	11.921	1654	1671	1692	rVB	2872994	6815539	100.00%	16.562%
14	12.568	1777	1781	1784	rBV	229088	354150	5.20%	0.861%
15	12.621	1784	1790	1794	rVV4	247315	607803	8.92%	1.477%
16	12.710	1795	1805	1811	rVV	3098789	5900083	86.57%	14.337%
17	12.980	1845	1851	1856	rBV	2913460	3737094	54.83%	9.081%
18	13.139	1870	1878	1887	rBV	804903	1806371	26.50%	4.390%
19	13.515	1935	1942	1955	rVB	394949	854180	12.53%	2.076%
20	13.627	1956	1961	1968	rVB	70796	136245	2.00%	0.331%
21	13.886	2000	2005	2015	rVB2	105390	216030	3.17%	0.525%
22	14.033	2025	2030	2035	rVV	692583	897947	13.17%	2.182%
23	14.104	2036	2042	2049	rVB	593263	1024559	15.03%	2.490%
24	14.604	2120	2127	2133	rBV	629857	1115152	16.36%	2.710%
25	14.880	2171	2174	2184	rVB2	40069	71857	1.05%	0.175%
26	15.104	2206	2212	2218	rBV	418298	787369	11.55%	1.913%
27	15.509	2276	2281	2290	rVB	495556	870084	12.77%	2.114%
28	15.668	2302	2308	2318	rVB	217525	438083	6.43%	1.065%
29	16.321	2414	2419	2431	rVB2	113111	269865	3.96%	0.656%
30	16.745	2485	2491	2507	rBV2	76274	344253	5.05%	0.837%

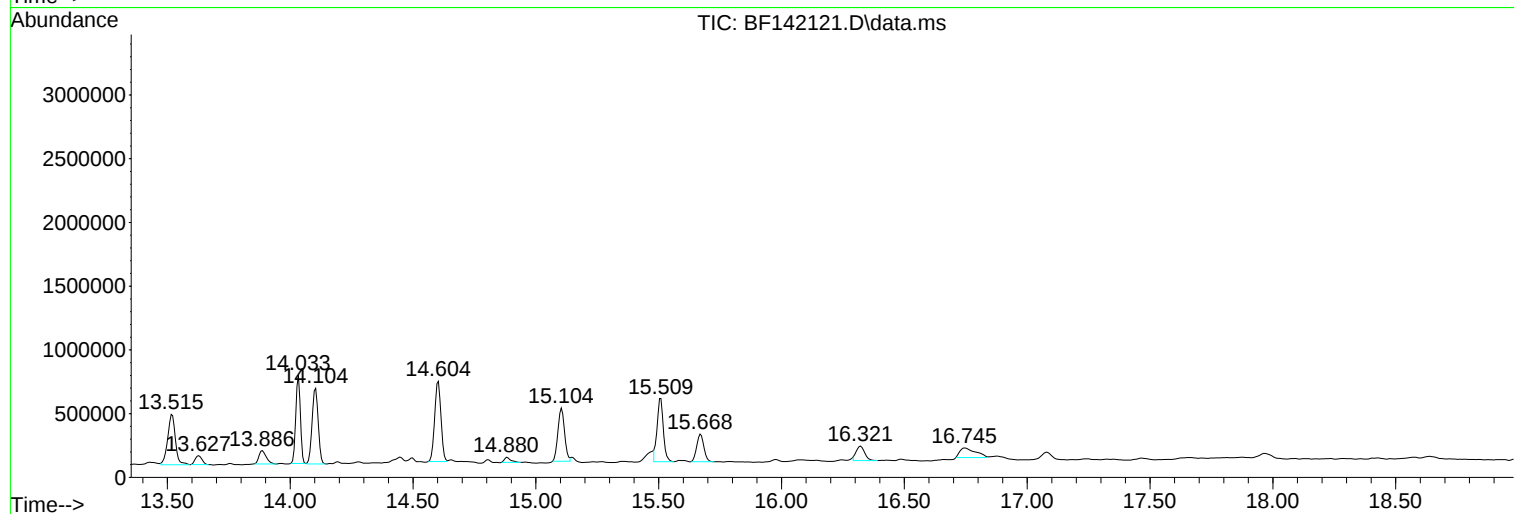
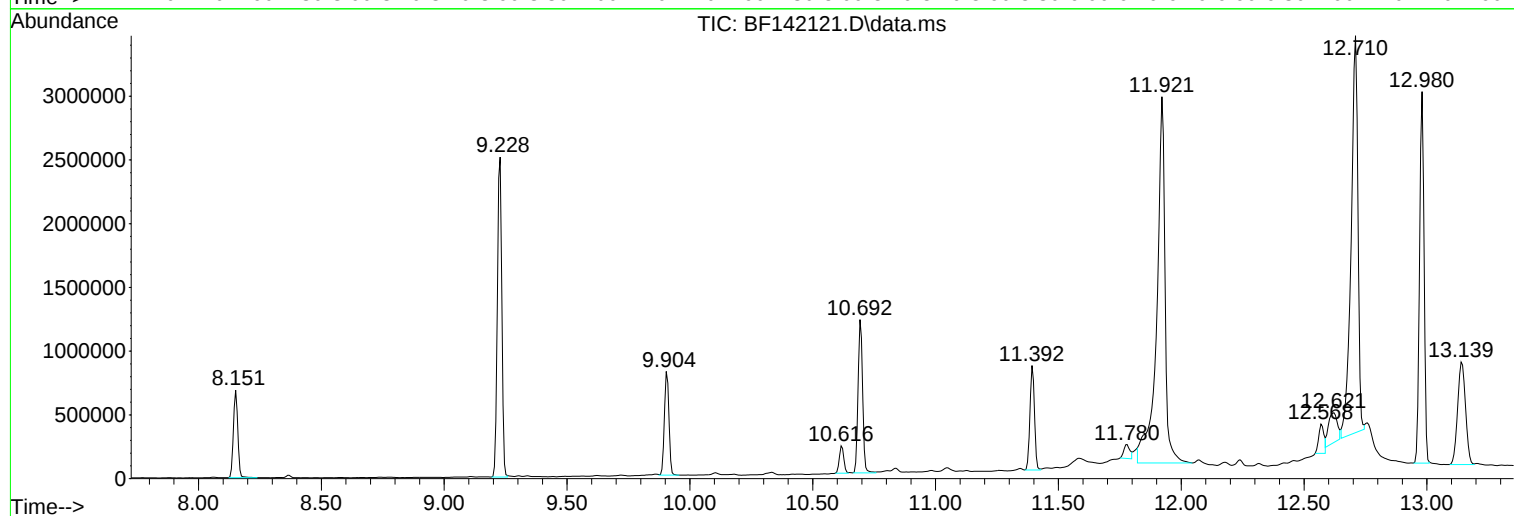
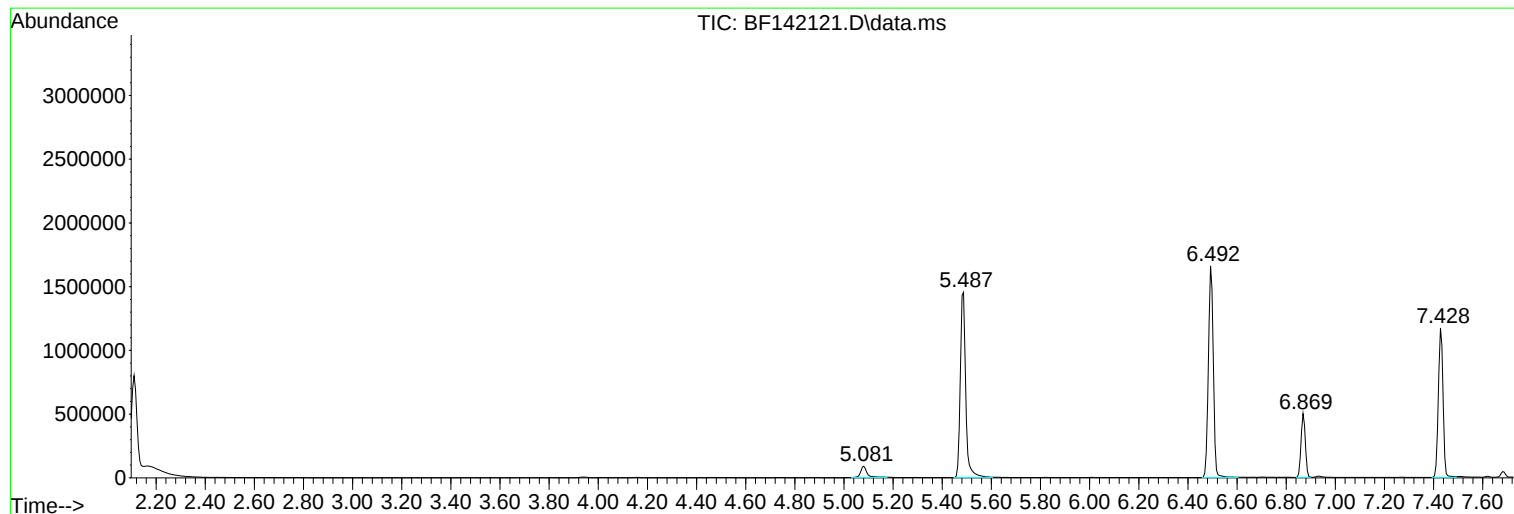
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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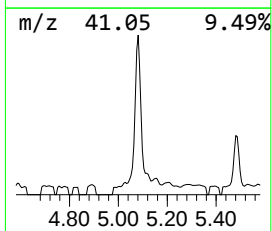
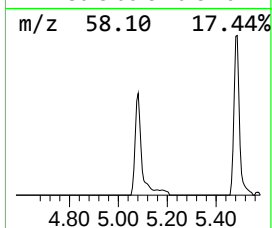
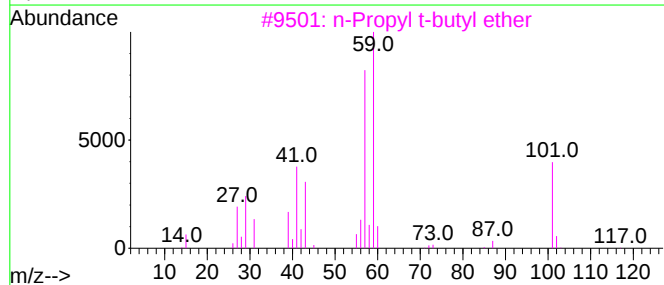
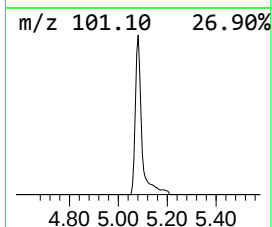
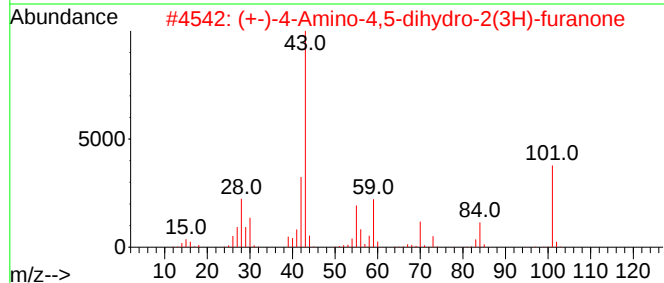
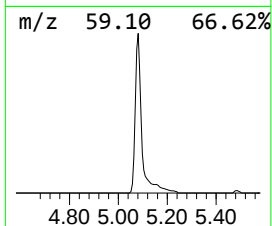
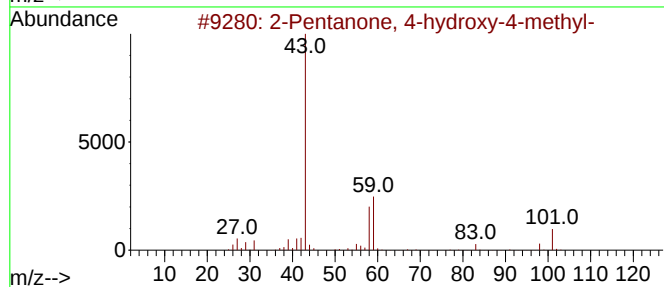
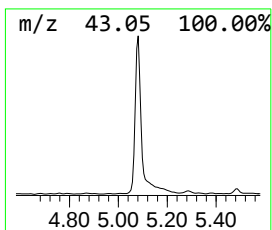
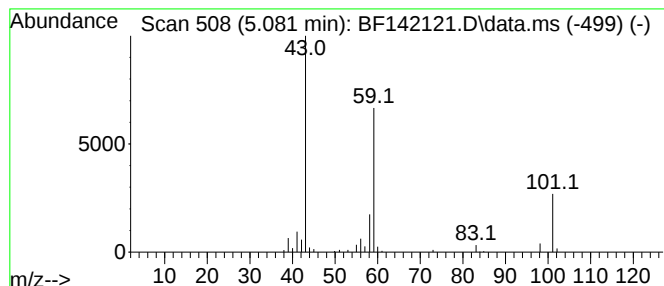
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.081	5.56 ng	168222	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	43
3			n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	33
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5			1,2-Butanediol	90	C4H10O2	000584-03-2	23



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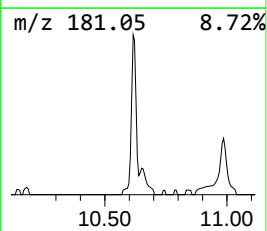
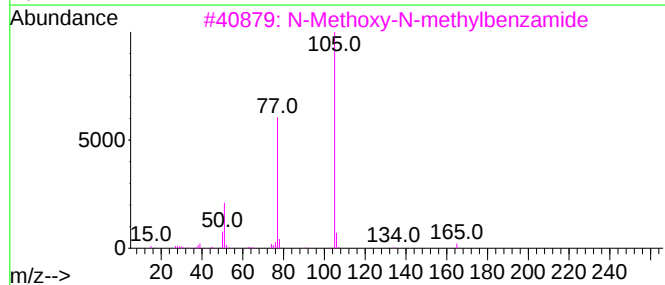
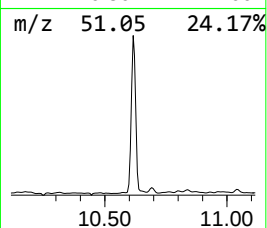
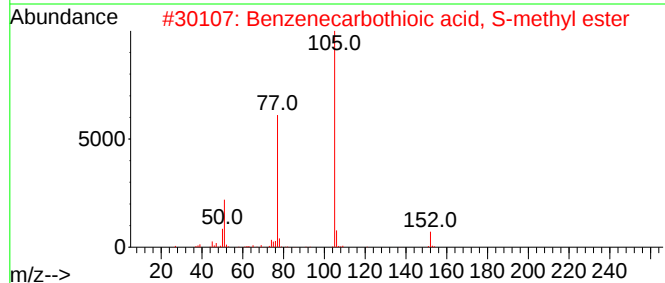
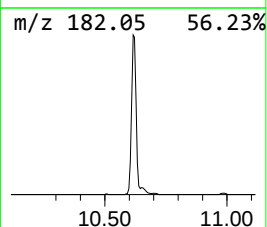
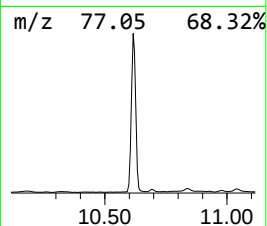
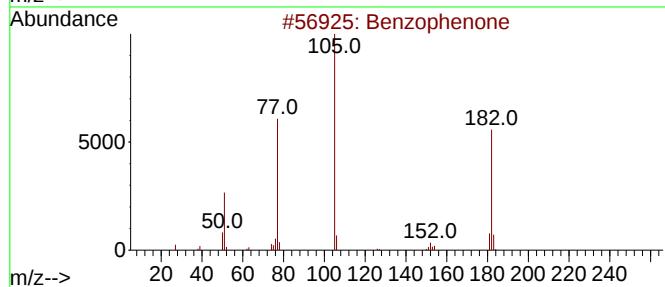
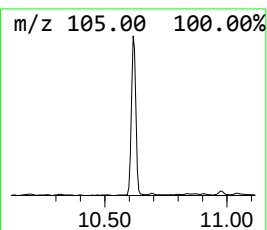
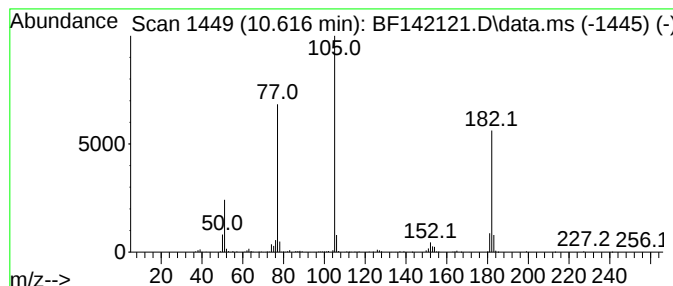
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Peak Number 2 Benzophenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.616	5.35 ng	272819	Acenaphthene-d10	9.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	52
3			N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	49
4			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
5			N-Methylbenzamide, N-trifluoroac...	231	C10H8F3NO2	1000446-91-5	47



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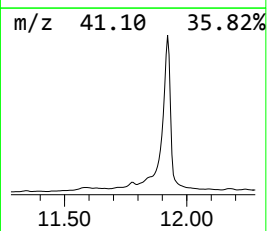
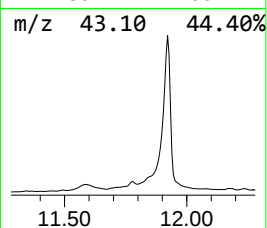
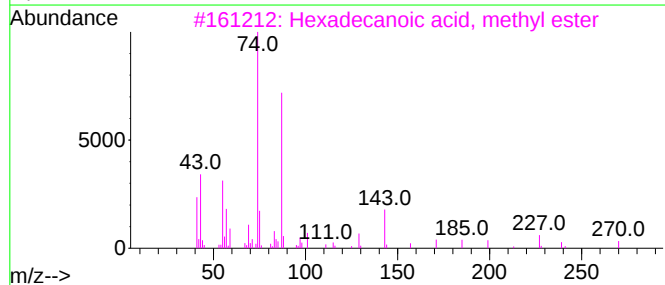
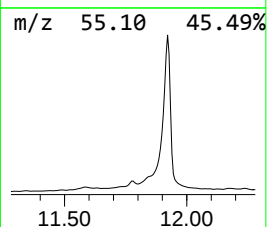
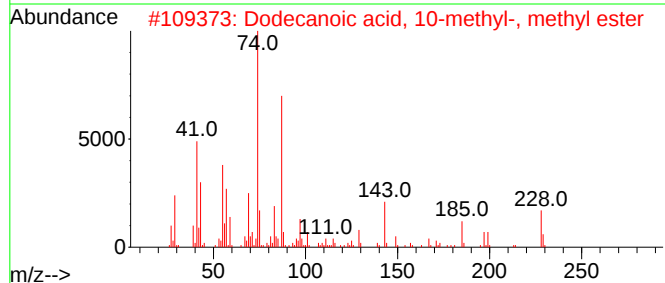
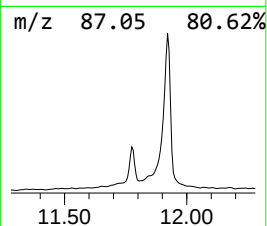
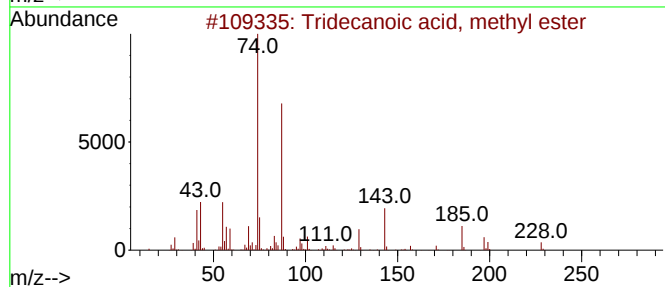
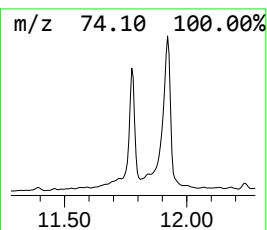
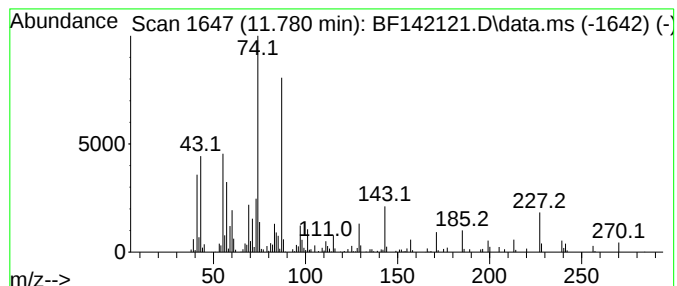
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Tridecanoic acid, methyl ester Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.780	3.66 ng	190967	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	94
2			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	89
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	81
4			Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	68
5			Undecanoic acid, 10-methyl-, met...	214	C13H26O2	005129-56-6	64



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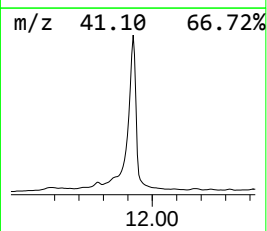
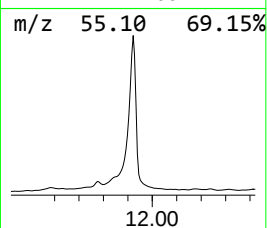
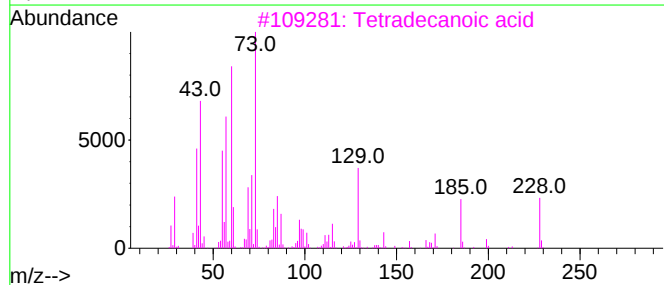
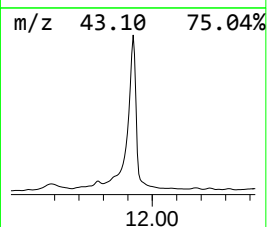
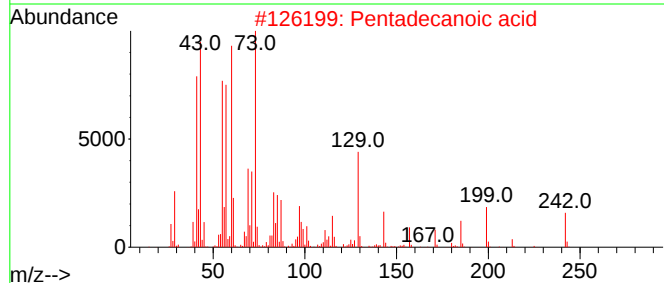
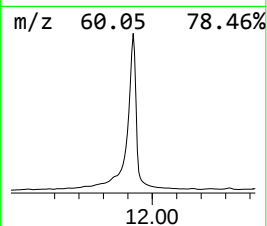
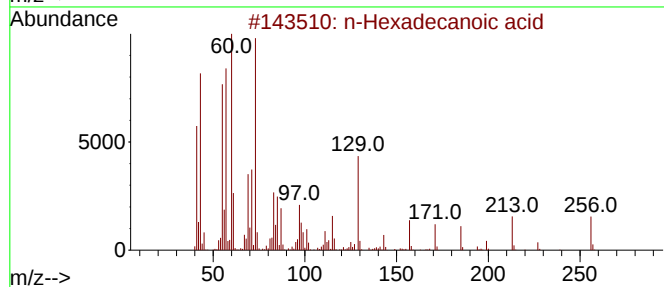
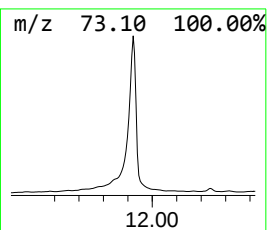
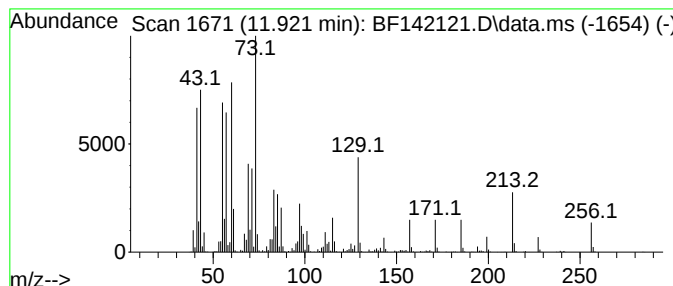
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	130.57 ng	6815540	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4			Tridecanoic acid	214	C13H26O2	000638-53-9	90
5			Undecanoic acid	186	C11H22O2	000112-37-8	83



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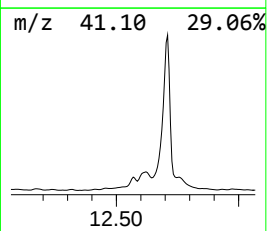
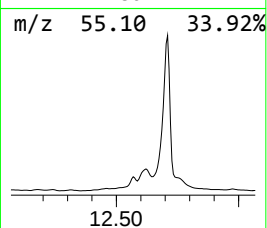
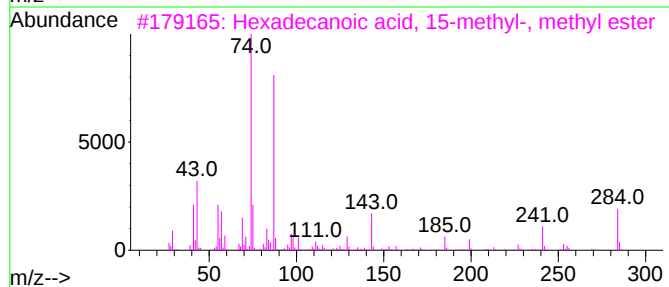
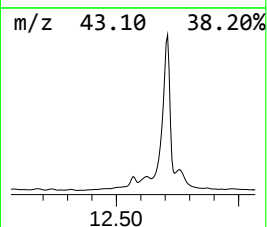
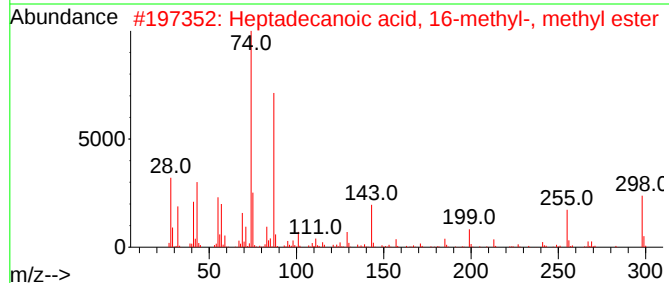
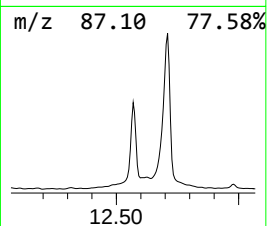
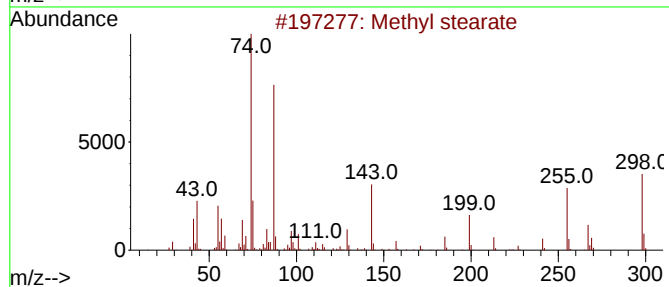
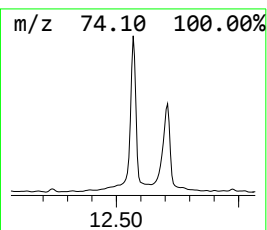
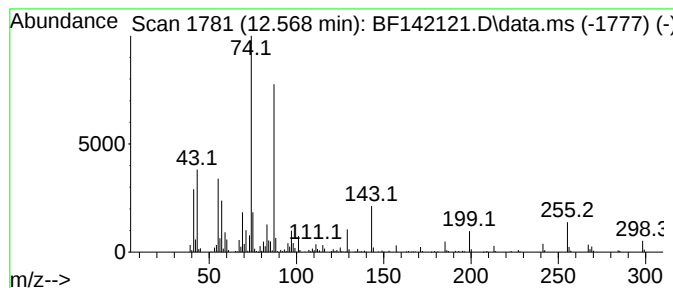
Instrument :
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Peak Number 5 Methyl stearate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.569	6.78 ng	354150	Phenanthrene-d10	11.392	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	97
3	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	93
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90



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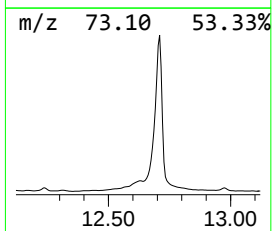
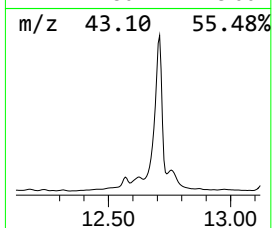
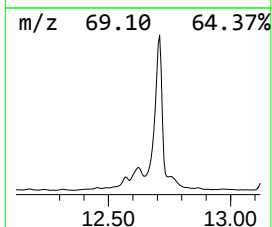
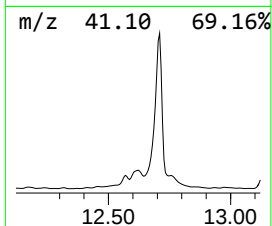
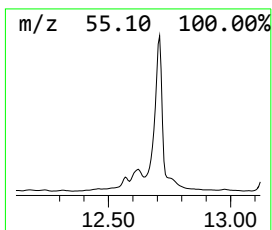
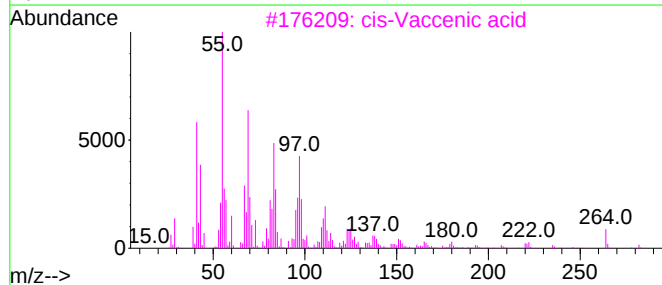
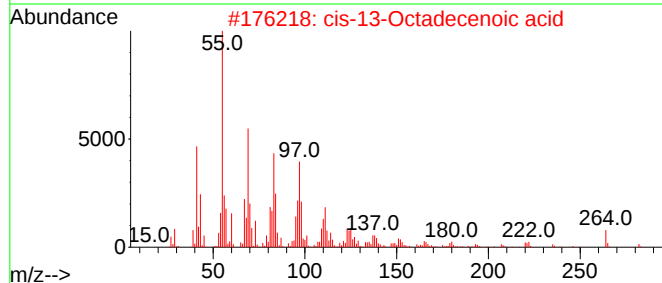
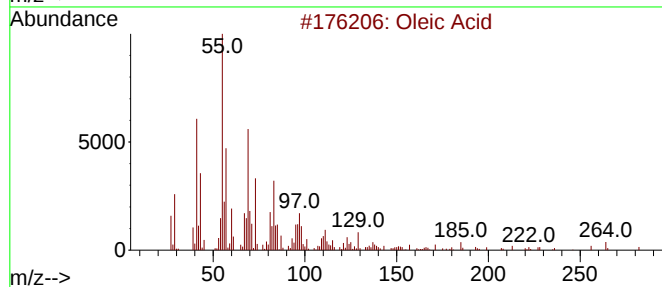
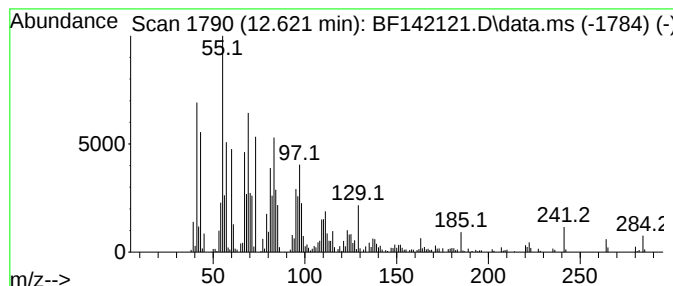
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Oleic Acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.621	11.64 ng	607803	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oleic Acid	282	C18H34O2	000112-80-1	93
2			cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	91
3			cis-Vaccenic acid	282	C18H34O2	000506-17-2	91
4			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	90
5			Cyclohexane, 1-(1,5-dimethylhexy...	280	C20H40	056009-20-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
Operator : RC/JU
Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

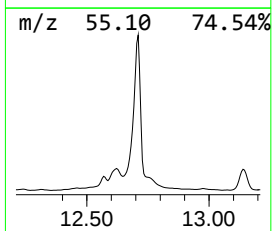
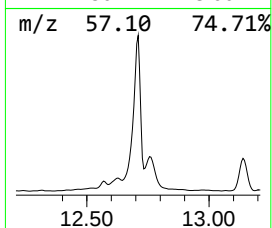
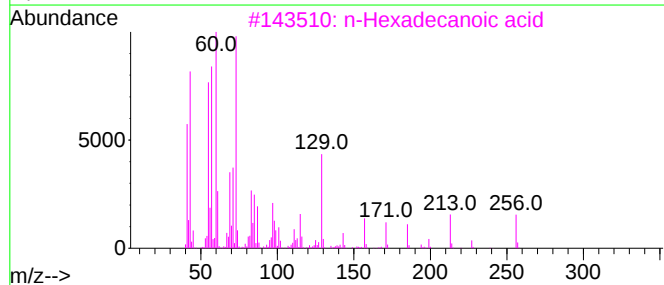
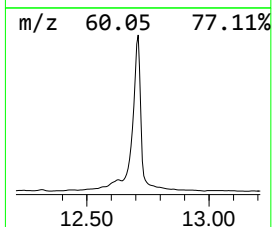
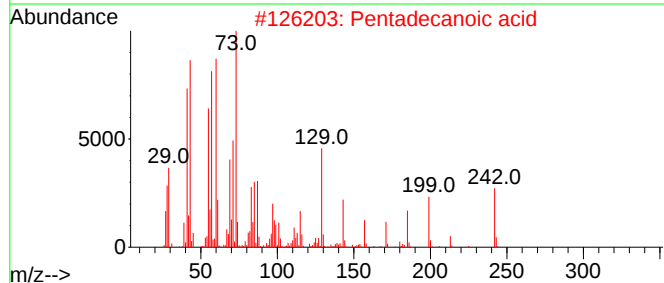
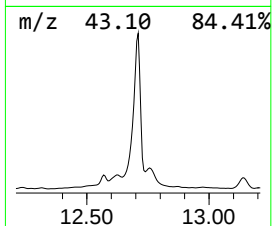
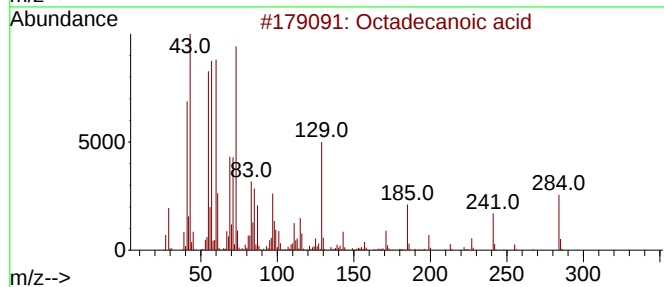
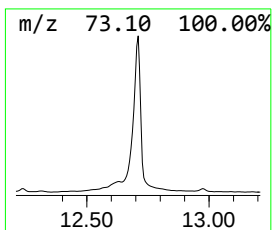
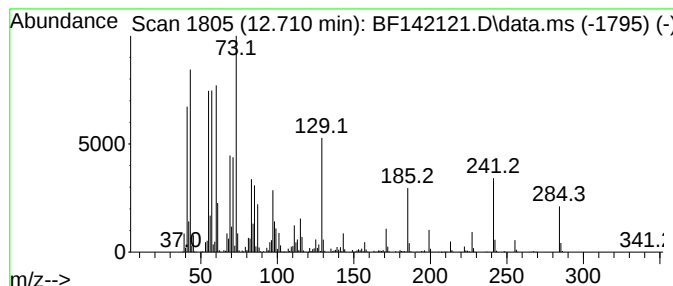
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.710	113.04 ng	5900080	Phenanthrene-d10	11.392	
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	86
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
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Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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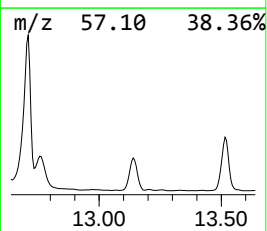
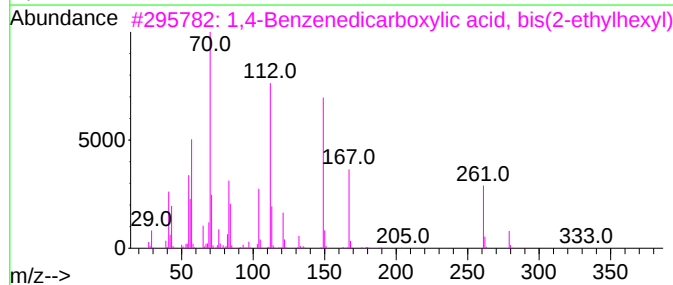
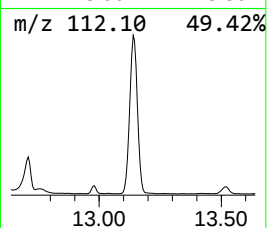
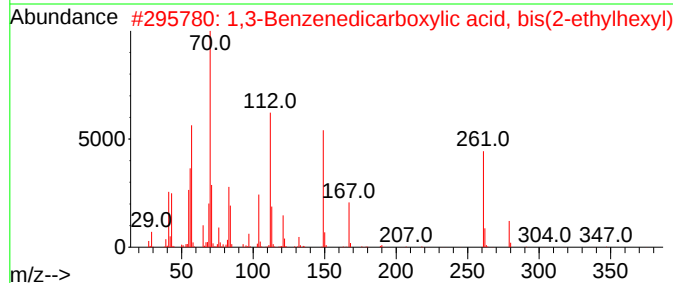
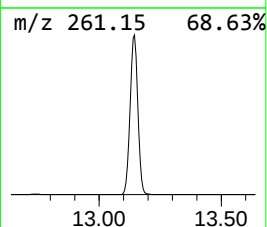
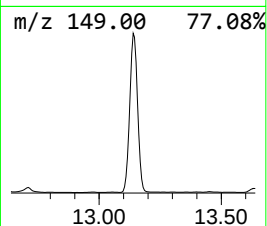
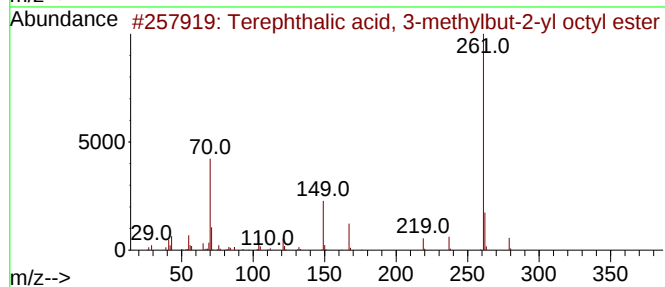
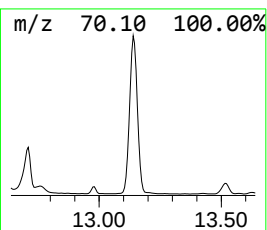
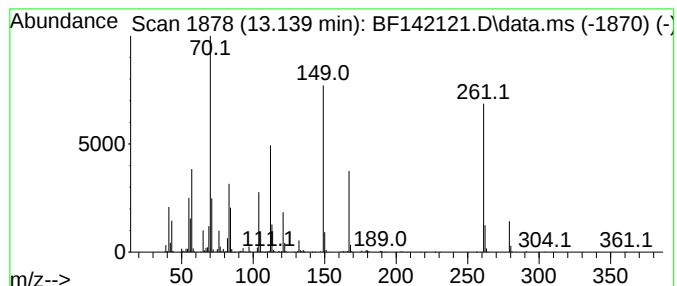
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Terephthalic acid, 3-methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.139	40.23 ng	1806370	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	64
2			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	58
3			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	58
4			Terephthalic acid, 2-ethylhexyl ...	390	C24H38O4	1000324-00-5	52
5			Terephthalic acid, monochloride,...	296	C16H21ClO3	1000324-22-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
Operator : RC/JU
Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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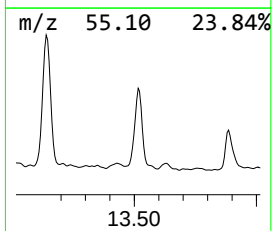
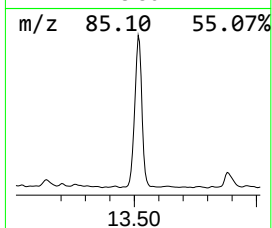
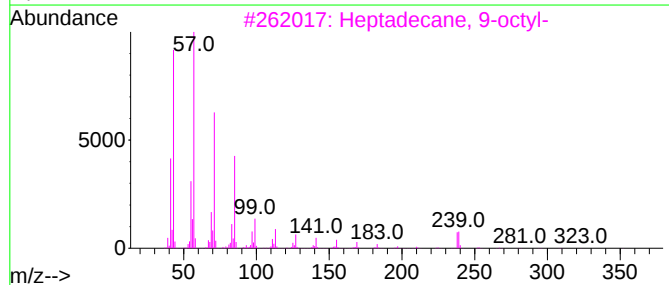
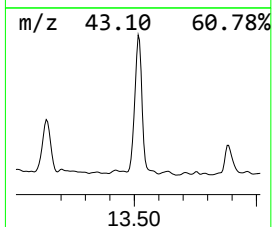
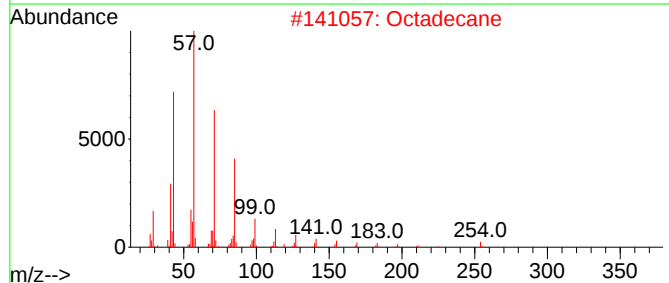
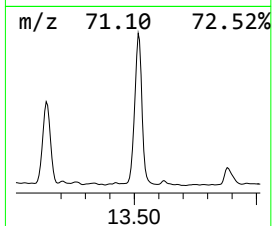
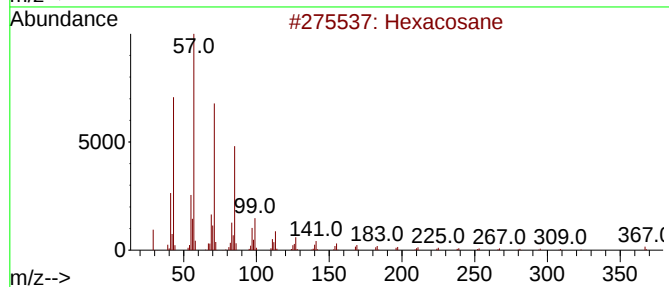
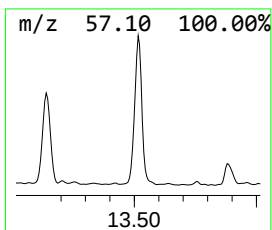
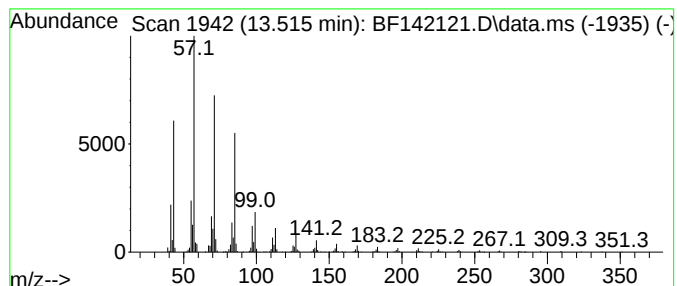
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.515	19.03 ng	854180	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	94
2			Octadecane	254	C18H38	000593-45-3	93
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Octadecane, 2-methyl-	268	C19H40	001560-88-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
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Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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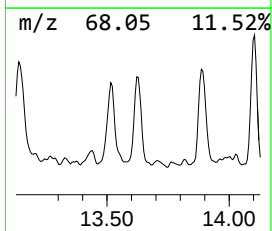
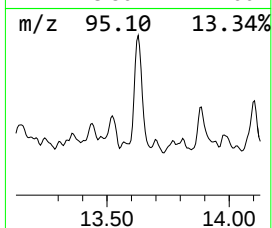
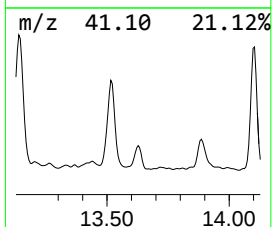
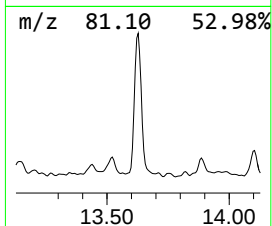
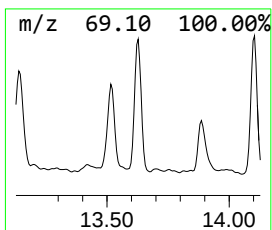
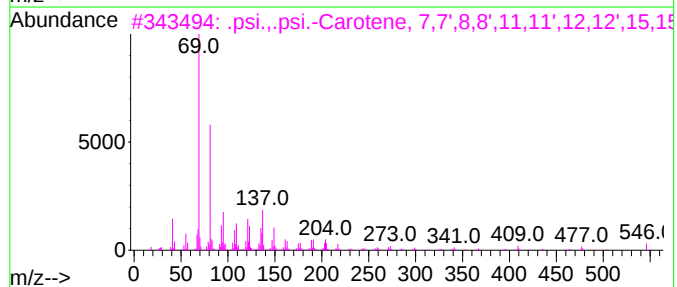
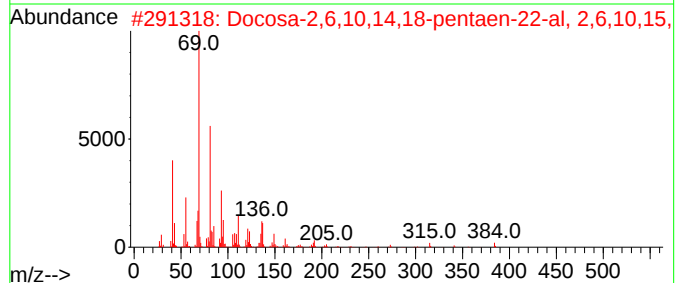
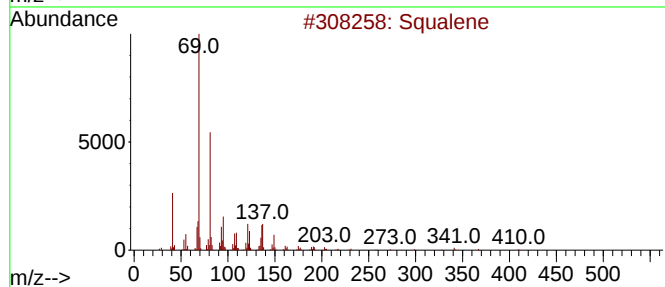
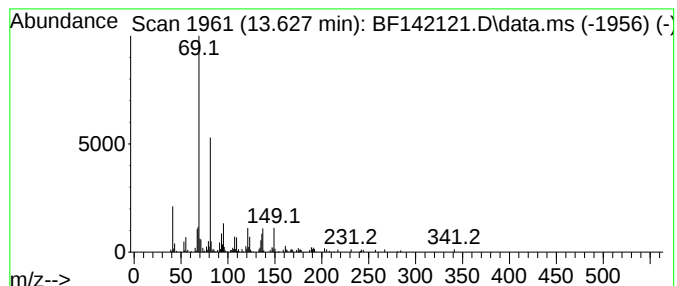
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Squalene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.627	3.03 ng	136245	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	91
2			Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	86
3			.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	78
4			Supraene	410	C30H50	007683-64-9	74
5			4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
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Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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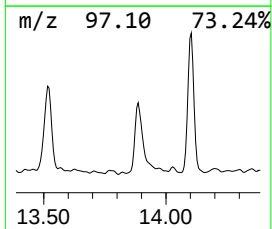
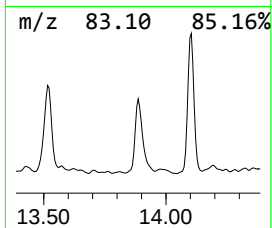
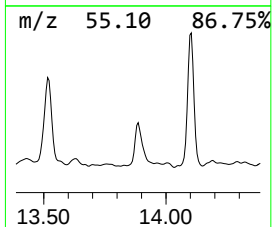
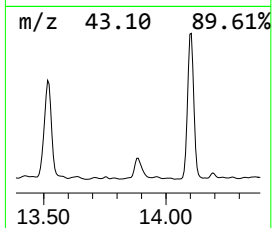
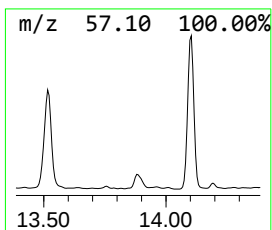
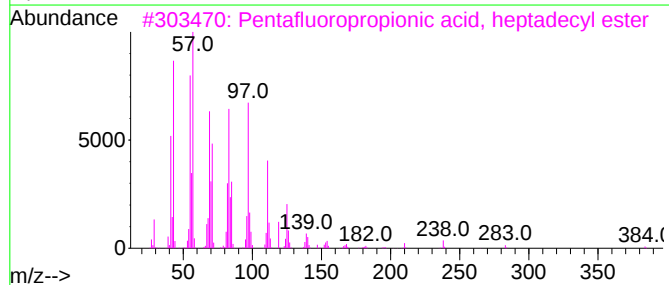
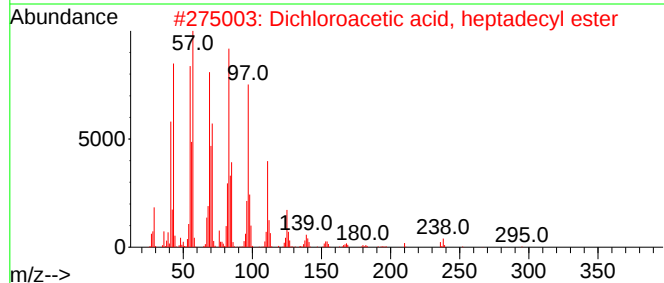
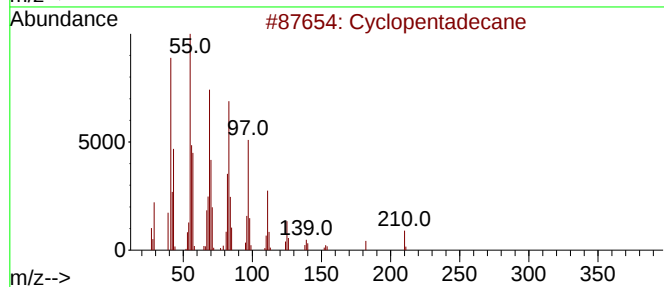
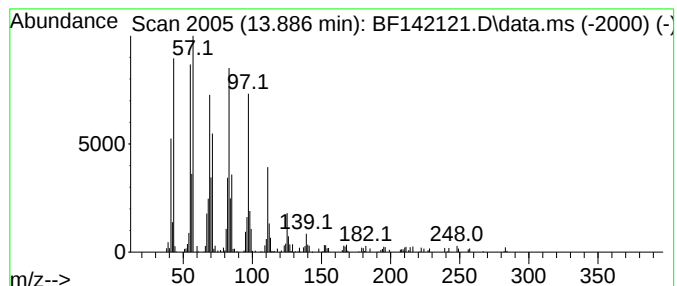
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Cyclopentadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	4.81 ng	216030	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	98
2			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
3			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	94
4			Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	94
5			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
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Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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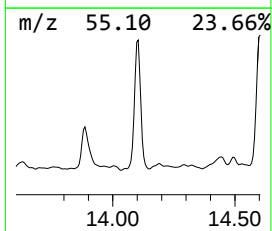
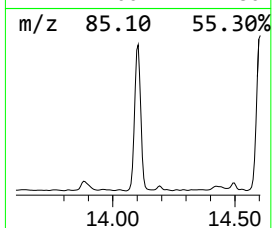
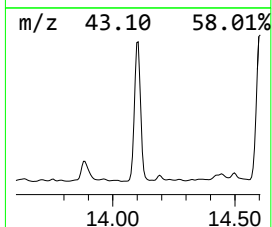
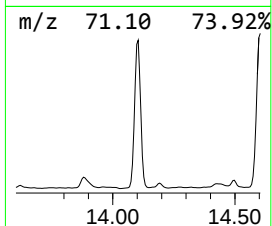
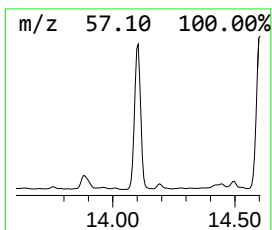
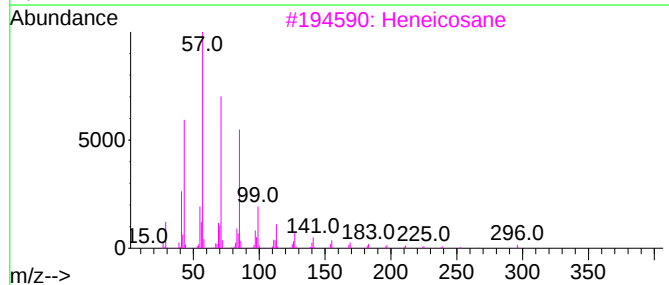
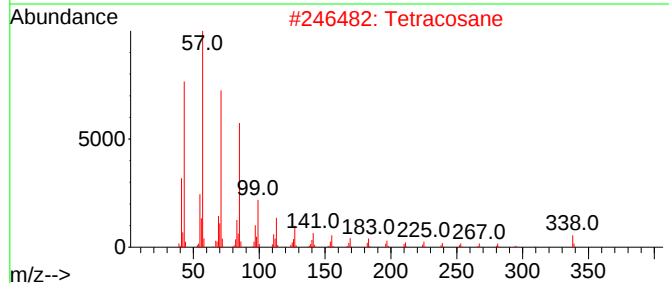
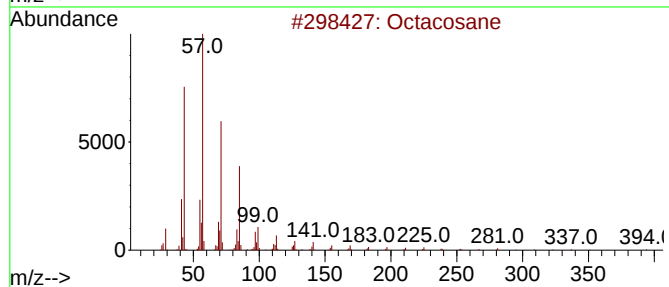
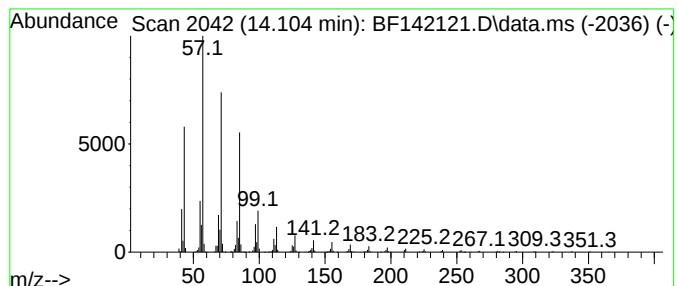
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.104	22.82 ng	1024560	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Tetracosane	338	C24H50	000646-31-1	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
Operator : RC/JU
Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

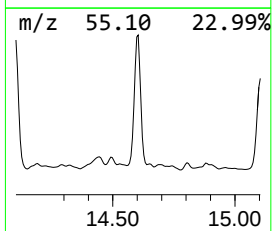
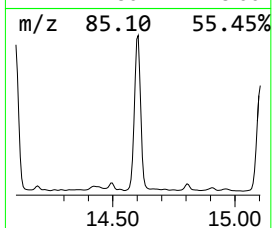
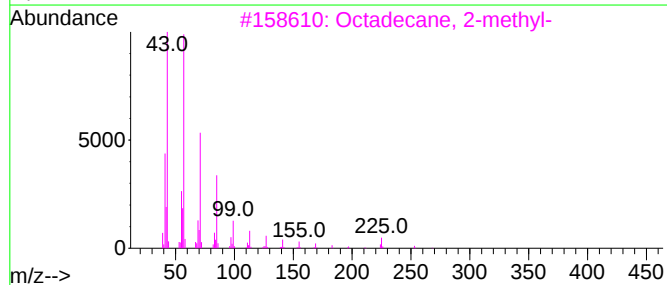
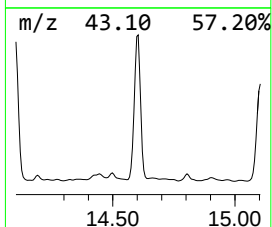
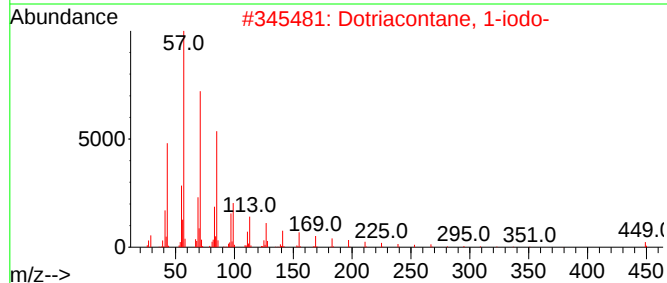
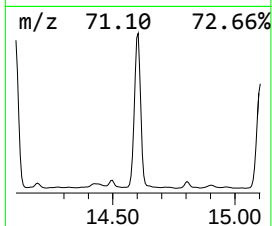
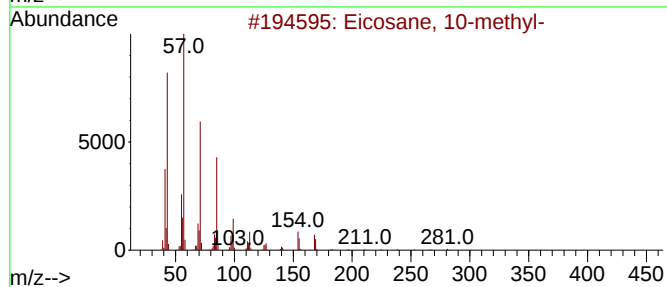
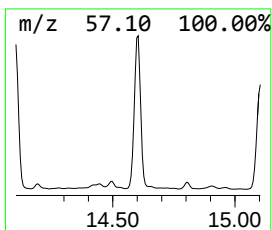
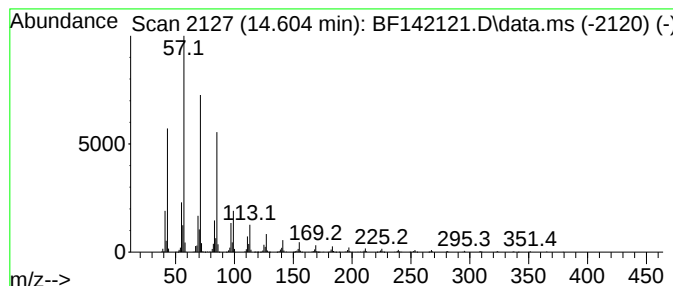
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane, 10-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.604	24.84 ng	1115150	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3			Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
4			Triacontane	422	C30H62	000638-68-6	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
Operator : RC/JU
Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

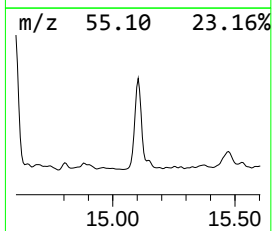
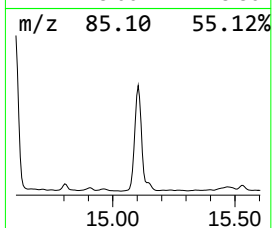
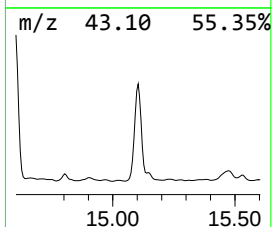
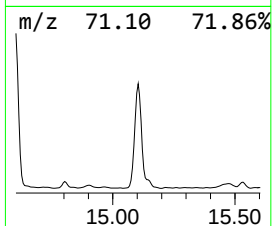
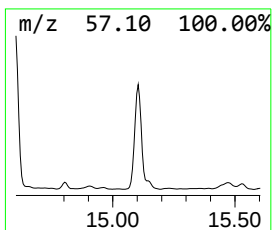
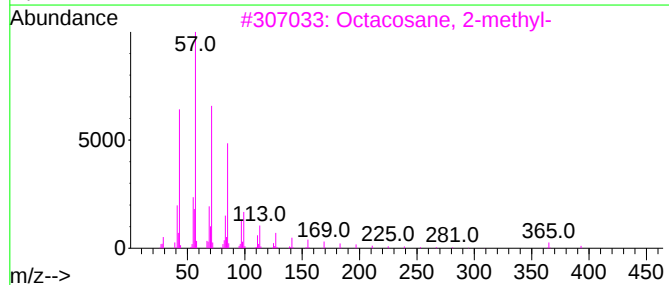
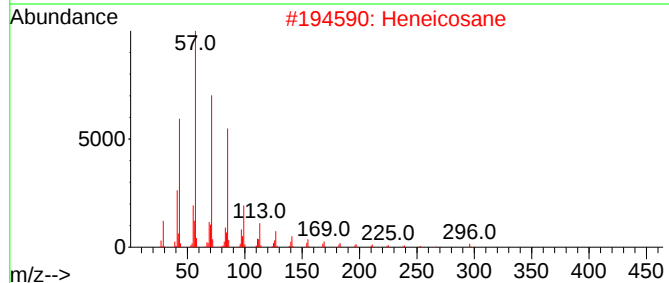
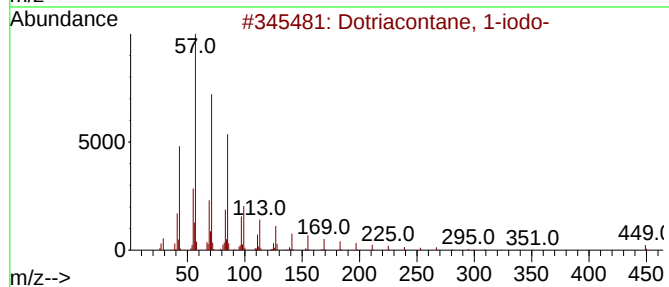
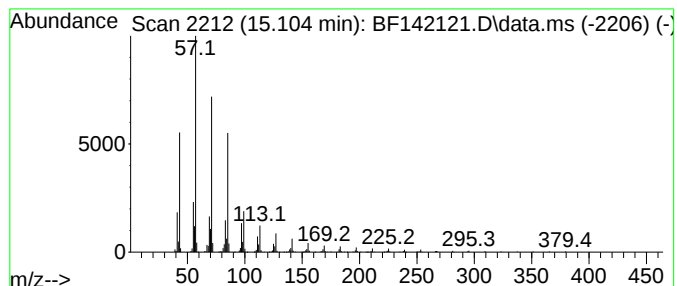
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Dotriacontane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.104	18.10 ng	787369	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
5			Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
Operator : RC/JU
Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

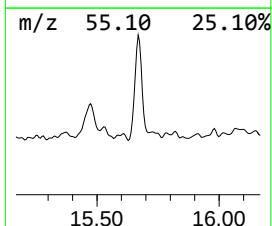
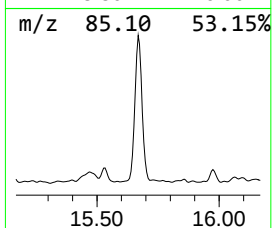
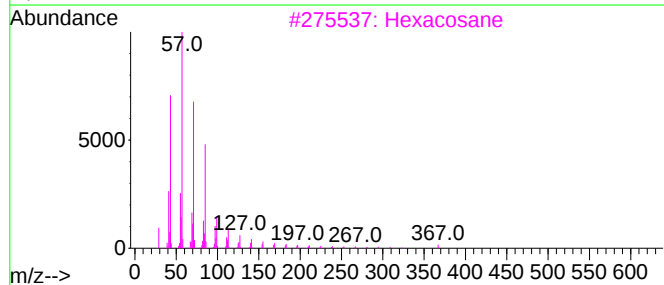
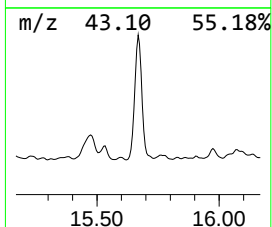
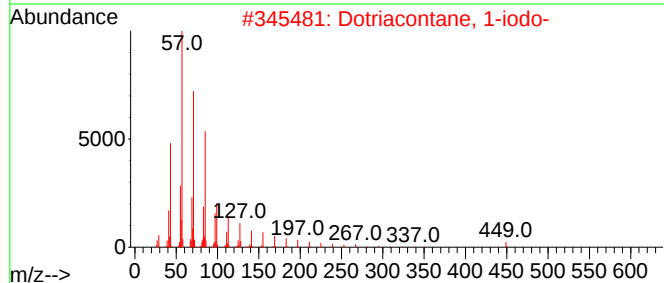
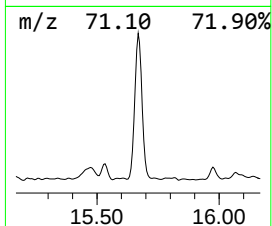
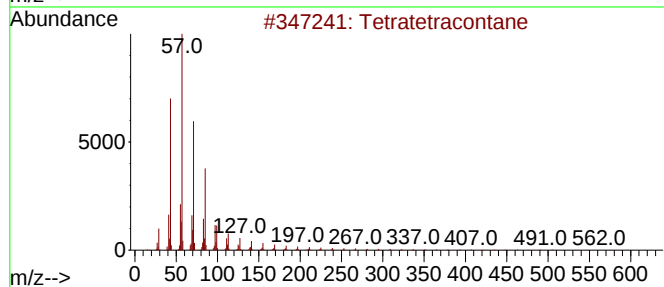
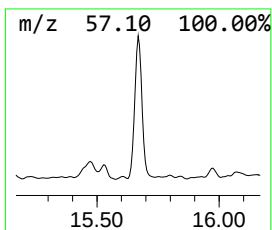
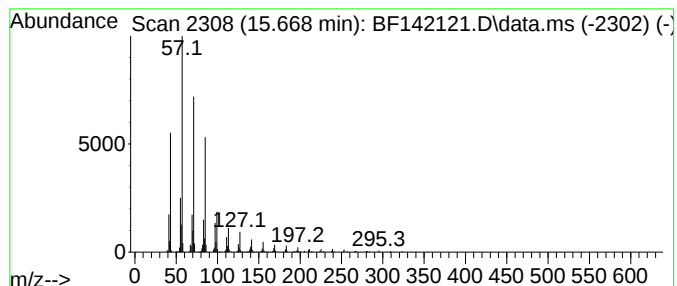
Instrument :
BNA_F
ClientSampleId :
WC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tetratetracontane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.668	10.07 ng	438083	Perylene-d12		15.509	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetratetracontane		619	C44H90	007098-22-8	91
2	Dotriacontane, 1-iodo-		576	C32H65I	1000406-32-4	91
3	Hexacosane		366	C26H54	000630-01-3	91
4	Heneicosane		296	C21H44	000629-94-7	91
5	Octadecane, 2-methyl-		268	C19H40	001560-88-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
Operator : RC/JU
Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

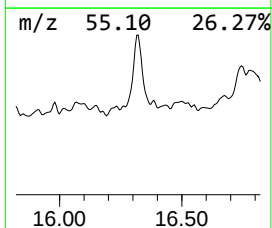
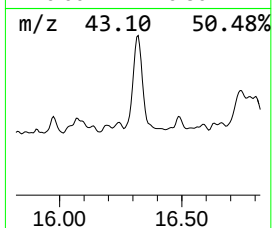
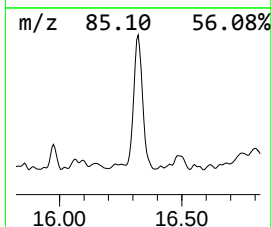
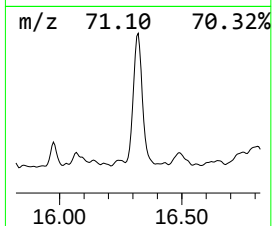
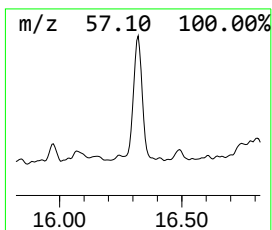
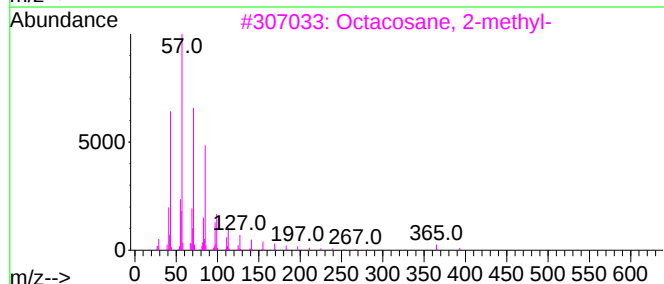
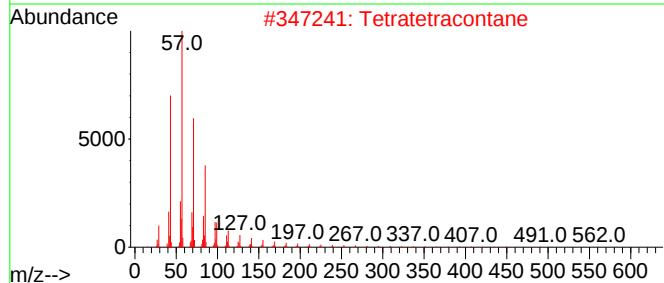
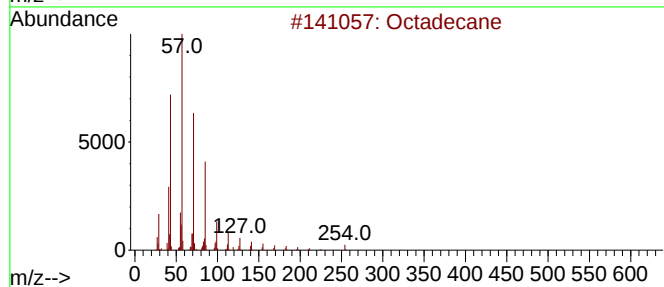
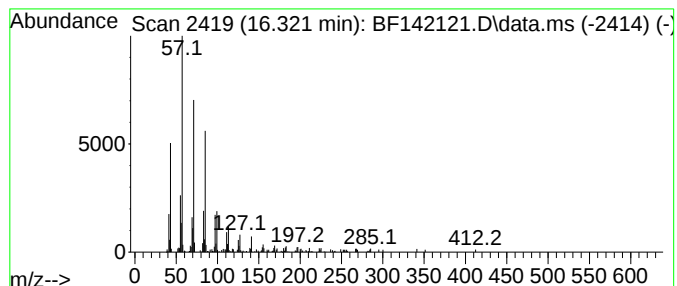
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.321	6.20 ng	269865	Perylene-d12	15.509	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	92
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4	Hentriacontane	437	C31H64	000630-04-6	91
5	Nonadecane	268	C19H40	000629-92-5	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
Data File : BF142121.D
Acq On : 27 Mar 2025 12:39
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Sample : Q1636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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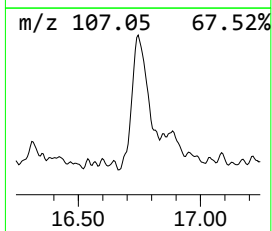
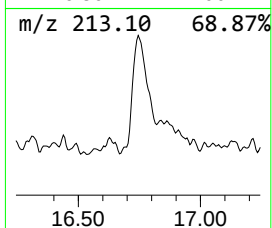
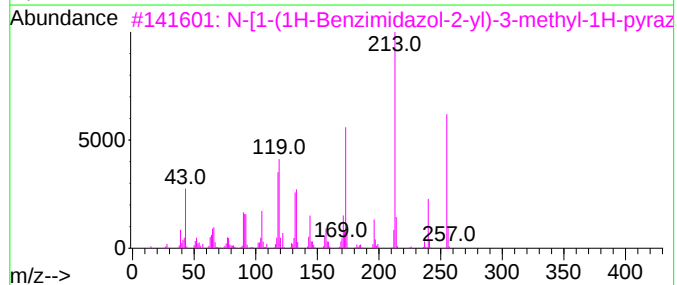
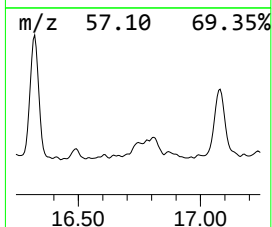
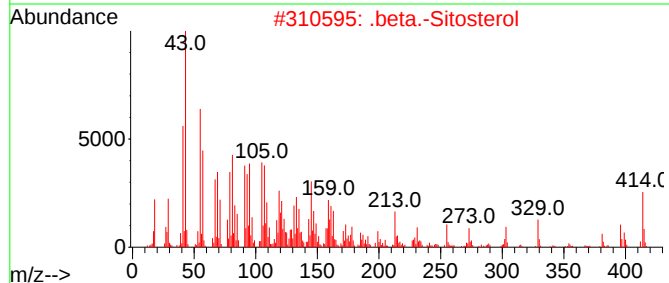
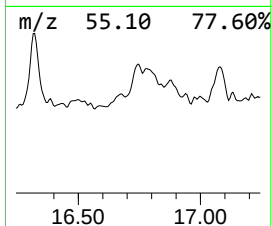
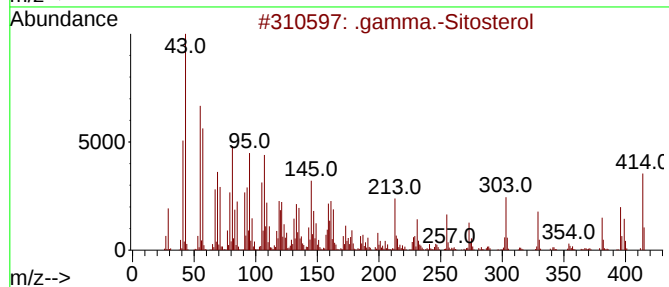
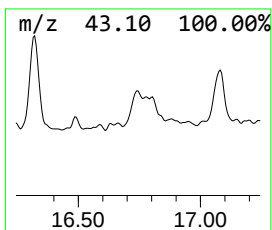
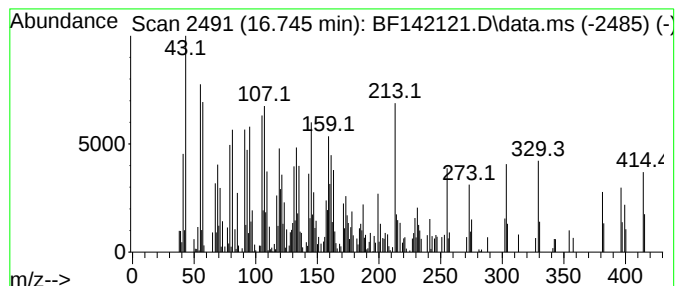
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 .gamma.-Sitosterol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.745	7.91 ng	344253	Perylene-d12	15.509

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.gamma.-Sitosterol	414	C29H50O	000083-47-6	98
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	94
3		N-[1-(1H-Benzimidazol-2-yl)-3-me...	255	C13H13N5O	433697-54-2	18
4		(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	15
5		Ethyl 3-[(5-amino-1-benzyl-1,2,4...	329	C17H23N5O2	1000435-35-2	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032725\
 Data File : BF142121.D
 Acq On : 27 Mar 2025 12:39
 Operator : RC/JU
 Sample : Q1636-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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 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
2-Pentanone, 4-...	5.081	5.6	ng	168222	1	6.869	605286	20.0
Benzophenone	10.616	5.3	ng	272819	3	9.904	1020580	20.0
Tridecanoic aci...	11.780	3.7	ng	190967	4	11.392	1043930	20.0
n-Hexadecanoic ...	11.922	130.6	ng	6815540	4	11.392	1043930	20.0
Methyl stearate	12.569	6.8	ng	354150	4	11.392	1043930	20.0
Oleic Acid	12.621	11.6	ng	607803	4	11.392	1043930	20.0
Octadecanoic acid	12.710	113.0	ng	5900080	4	11.392	1043930	20.0
Terephthalic ac...	13.139	40.2	ng	1806370	5	14.033	897947	20.0
Hexacosane	13.515	19.0	ng	854180	5	14.033	897947	20.0
Squalene	13.627	3.0	ng	136245	5	14.033	897947	20.0
Cyclopentadecane	13.886	4.8	ng	216030	5	14.033	897947	20.0
Octacosane	14.104	22.8	ng	1024560	5	14.033	897947	20.0
Eicosane, 10-me...	14.604	24.8	ng	1115150	5	14.033	897947	20.0
Dotriacontane, ...	15.104	18.1	ng	787369	6	15.509	870084	20.0
Tetratetracontane	15.668	10.1	ng	438083	6	15.509	870084	20.0
Octadecane	16.321	6.2	ng	269865	6	15.509	870084	20.0
.gamma.-Sitosterol	16.745	7.9	ng	344253	6	15.509	870084	20.0