

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
 Data File : BF136255.D
 Acq On : 28 Nov 2023 18:25
 Operator : CG\JU
 Sample : 05468-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-10

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-BF112723.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136255.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.134	3	8	21	rVB	379557	518368	9.05%	1.410%
2	2.240	23	26	33	rVB2	41721	61814	1.08%	0.168%
3	5.051	498	504	512	rVB	476692	621852	10.86%	1.692%
4	5.445	565	571	574	rBV	4248440	4295600	75.01%	11.687%
5	6.439	734	740	743	rBV	3960321	4358818	76.11%	11.859%
6	6.804	798	802	805	rBV	1039095	815852	14.25%	2.220%
7	7.363	891	897	900	rBV	2769646	2777213	48.50%	7.556%
8	8.080	1014	1019	1022	rBV	1215780	1116857	19.50%	3.039%
9	9.163	1197	1203	1206	rBV	6133880	5726698	100.00%	15.581%
10	9.275	1219	1222	1227	rBV	67639	63137	1.10%	0.172%
11	9.833	1311	1317	1321	rBV	1484754	1310930	22.89%	3.567%
12	10.627	1447	1452	1456	rBV	3499158	3400275	59.38%	9.251%
13	11.327	1567	1571	1574	rBV	1629406	1281323	22.37%	3.486%
14	11.868	1659	1663	1672	rBV2	277282	312575	5.46%	0.850%
15	12.545	1772	1778	1782	rBV	53848	65094	1.14%	0.177%
16	12.598	1784	1787	1791	rVV	272977	219678	3.84%	0.598%
17	12.657	1794	1797	1807	rVV	153972	167521	2.93%	0.456%
18	12.751	1810	1813	1819	rVV2	522301	498368	8.70%	1.356%
19	12.827	1824	1826	1831	rVB	72205	59091	1.03%	0.161%
20	12.927	1838	1843	1846	rBV	5151545	4817374	84.12%	13.107%
21	13.321	1907	1910	1915	rVB	129899	109661	1.91%	0.298%
22	13.415	1918	1926	1931	rBV	964985	931794	16.27%	2.535%
23	13.462	1931	1934	1937	rVV	324500	276263	4.82%	0.752%
24	13.510	1937	1942	1944	rVB2	73254	70665	1.23%	0.192%
25	13.845	1996	1999	2012	rBV4	97697	232080	4.05%	0.631%
26	13.980	2017	2022	2025	rBV	724278	677518	11.83%	1.843%
27	14.162	2049	2053	2057	rVB	69847	65109	1.14%	0.177%
28	14.468	2102	2105	2108	rBV	74790	67657	1.18%	0.184%
29	14.780	2152	2158	2164	rVB	68696	73534	1.28%	0.200%
30	15.127	2213	2217	2222	rBV	68880	79038	1.38%	0.215%
31	15.462	2268	2274	2280	rBV	530600	685955	11.98%	1.866%
32	15.521	2280	2284	2289	rVB	46143	63047	1.10%	0.172%
33	15.980	2356	2362	2369	rBV2	47895	75242	1.31%	0.205%
34	16.509	2447	2452	2465	rVB3	32306	72664	1.27%	0.198%
35	17.668	2638	2649	2659	rBV6	142638	405182	7.08%	1.102%
36	18.174	2728	2735	2747	rVB4	98985	249652	4.36%	0.679%

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37	18.480	2779	2787	2794	rBV10	17838	64052	1.12%	0.174%
38	18.550	2794	2799	2810	rVB10	24567	66874	1.17%	0.182%

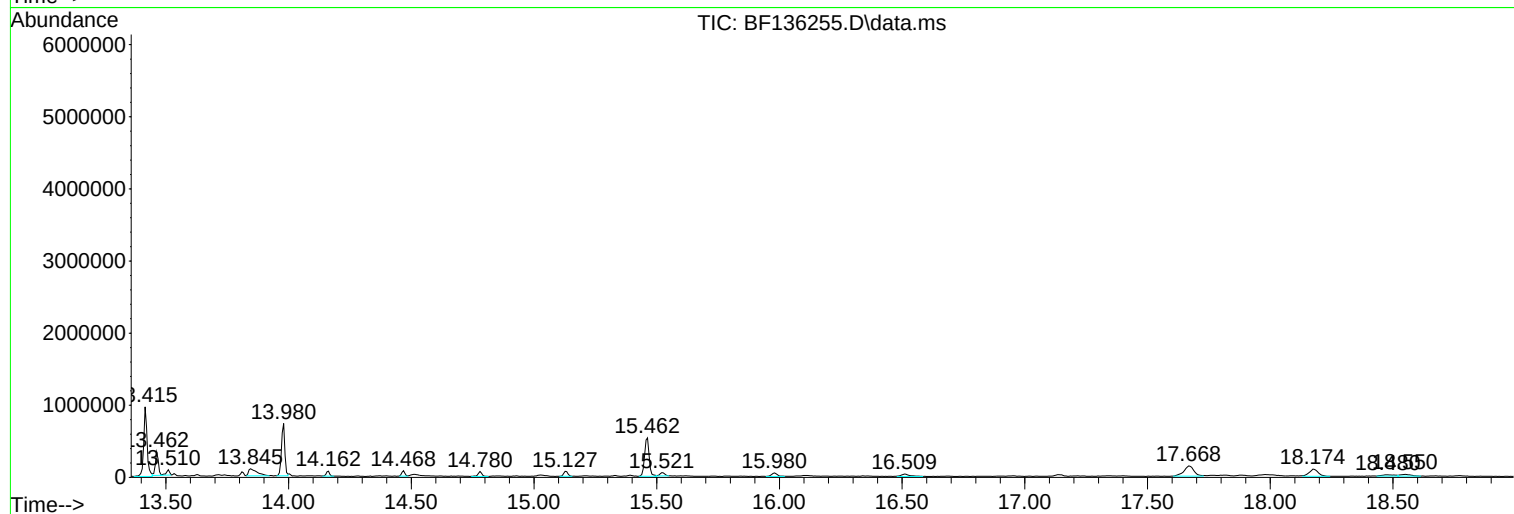
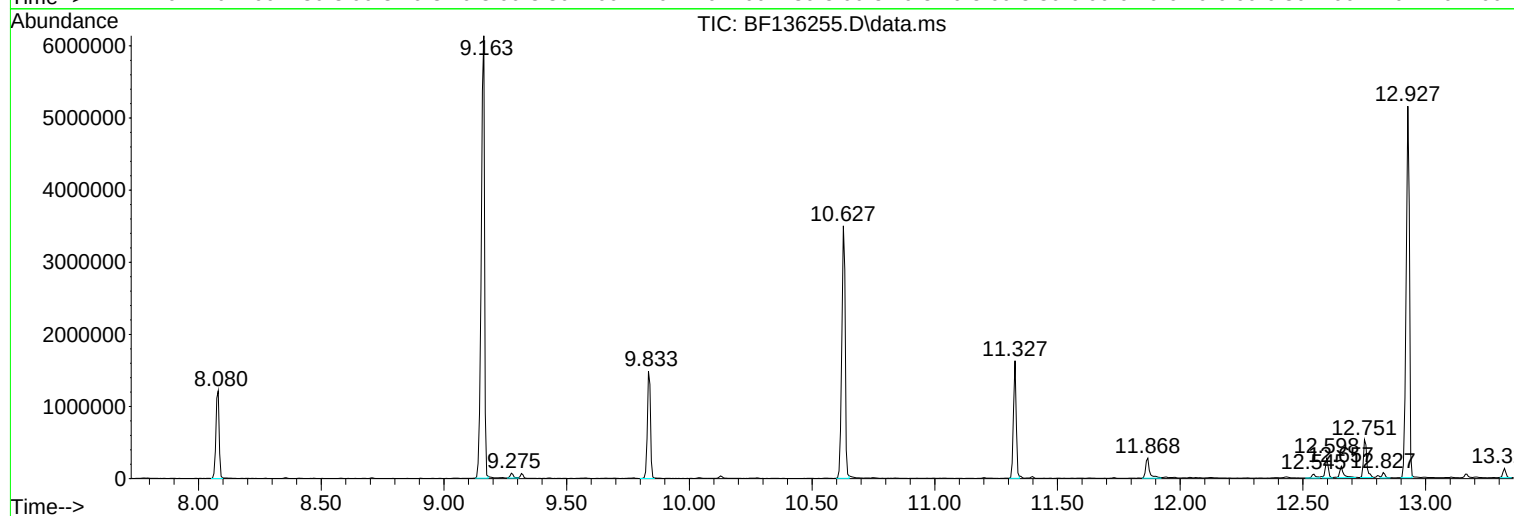
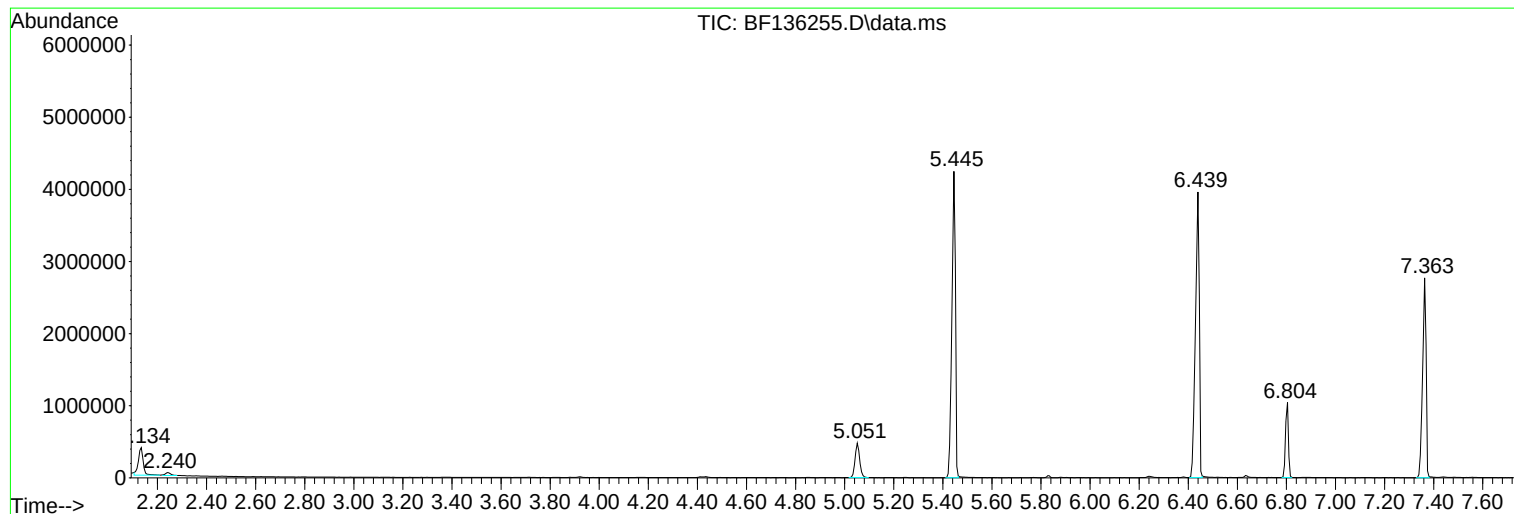
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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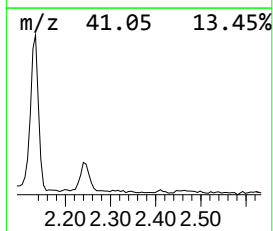
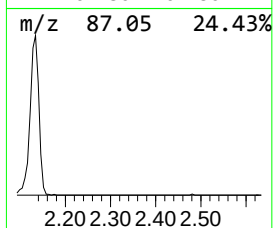
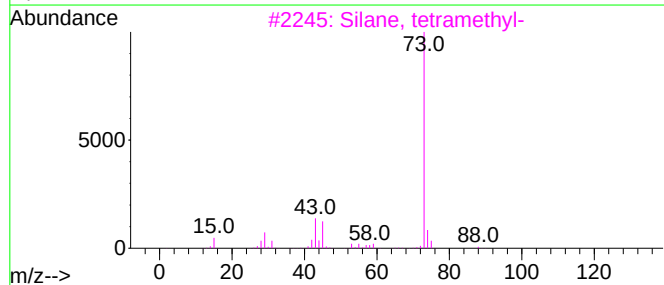
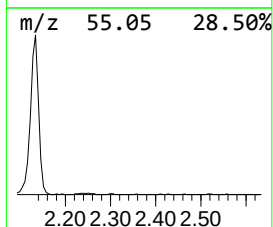
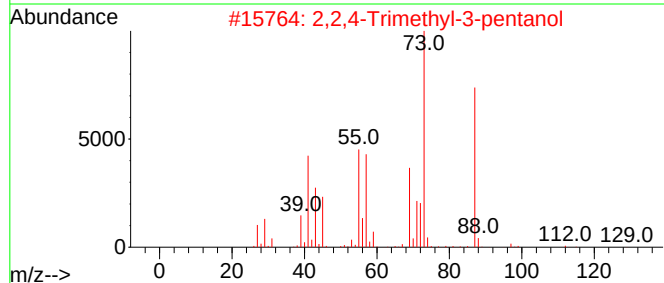
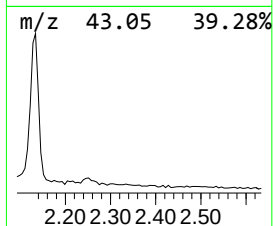
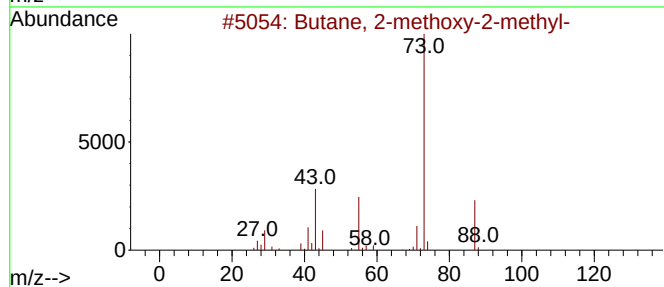
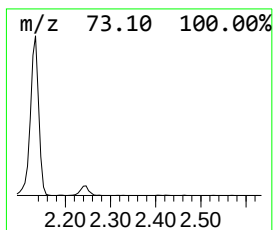
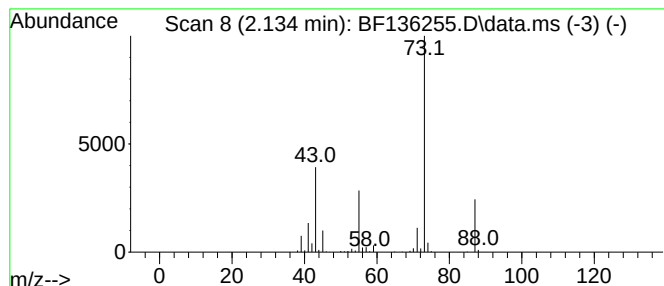
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.134	12.71 ng	518368	1,4-Dichlorobenzene-d4	6.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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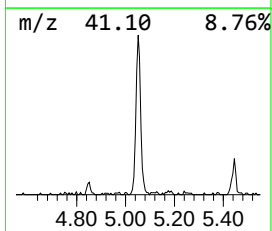
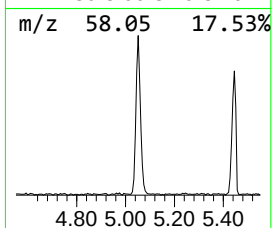
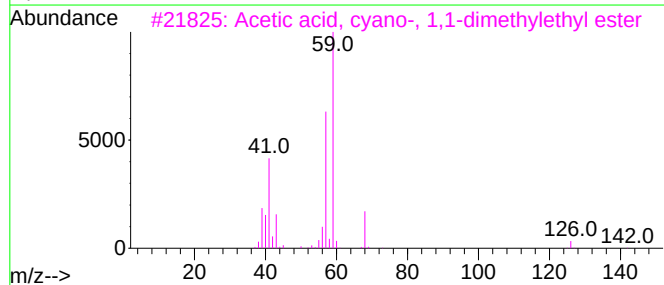
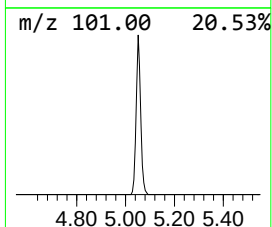
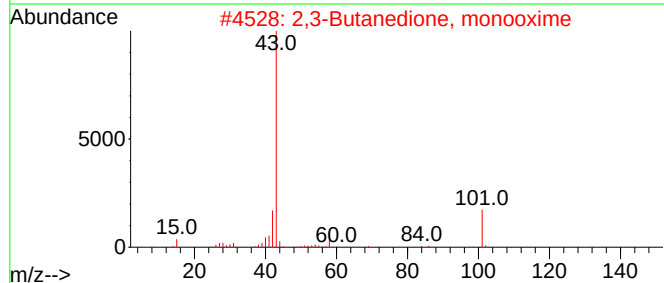
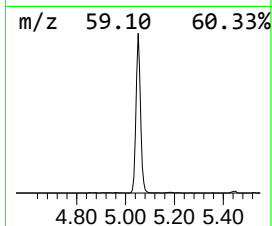
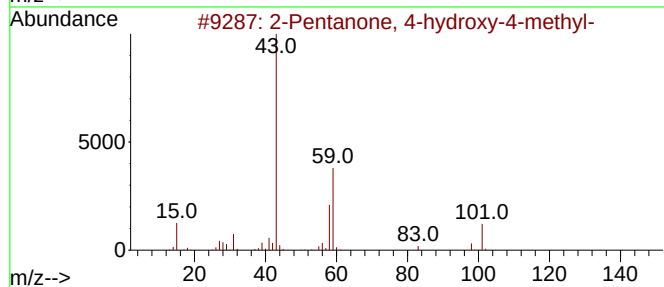
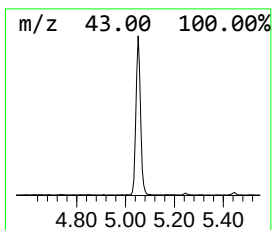
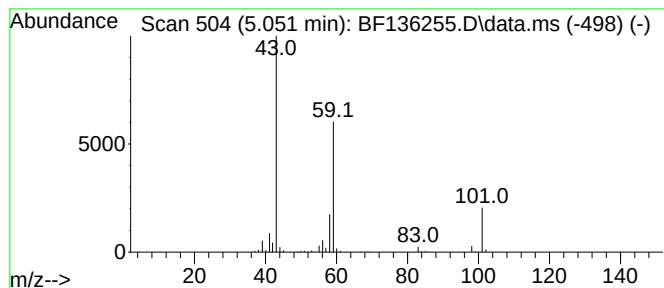
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.051	15.24 ng	621852	1,4-Dichlorobenzene-d4	6.804	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Acetone	58	C3H6O	000067-64-1	9



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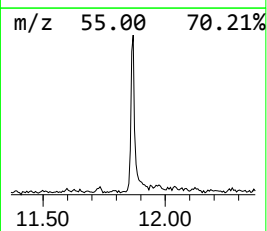
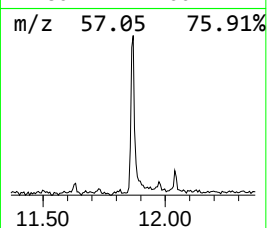
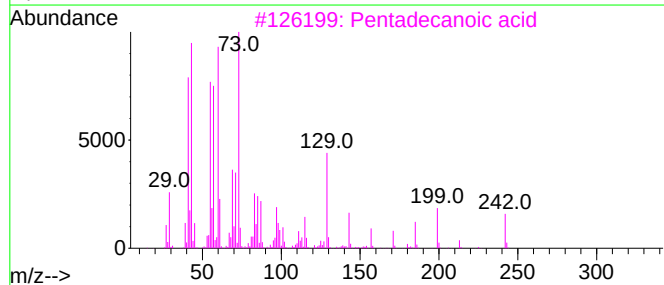
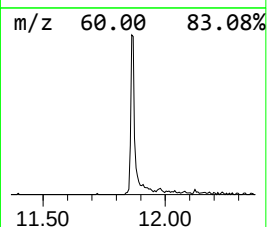
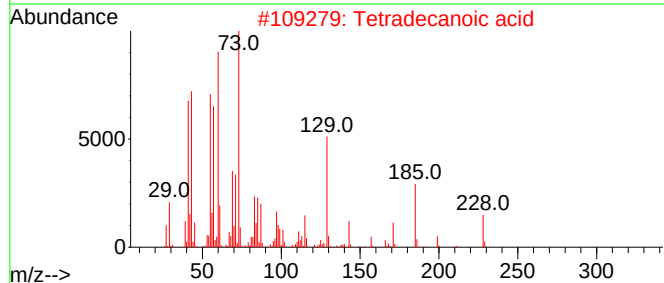
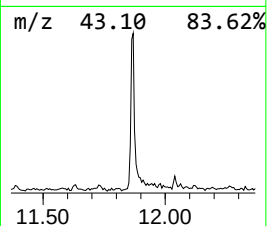
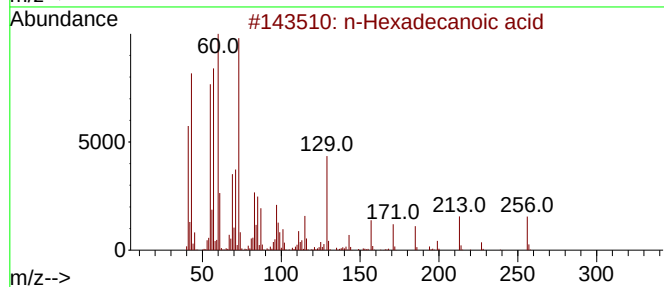
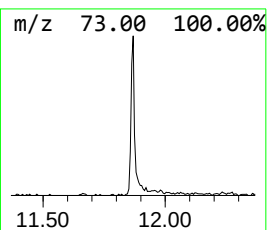
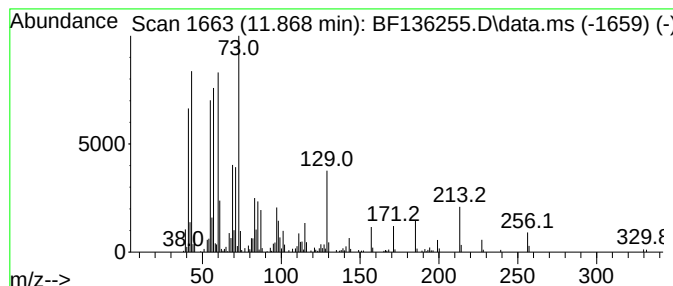
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.868	4.88 ng	312575	Phenanthrene-d10	11.327

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4			Octadecanoic acid	284	C18H36O2	000057-11-4	87
5			Tridecanoic acid	214	C13H26O2	000638-53-9	83



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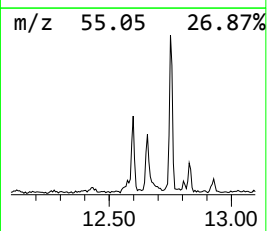
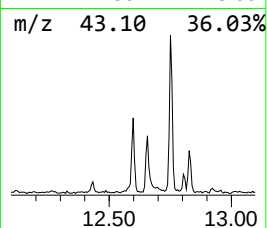
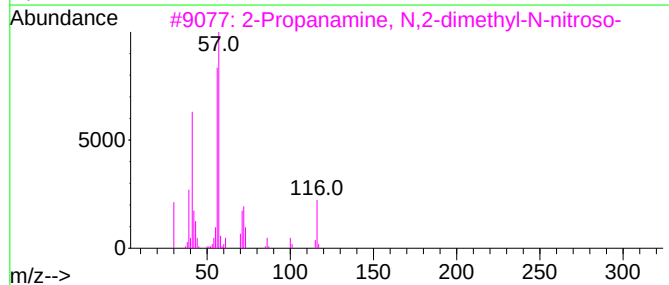
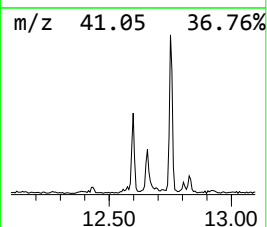
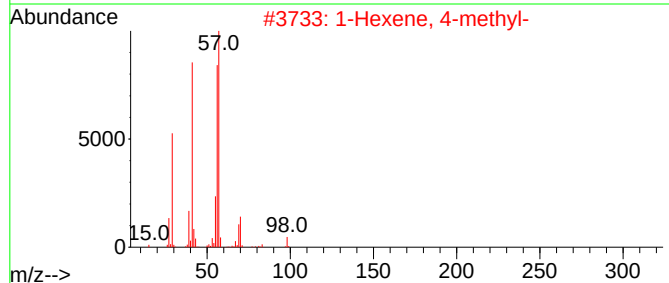
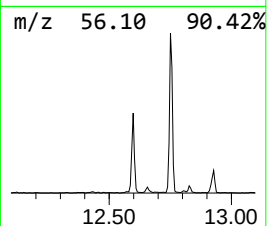
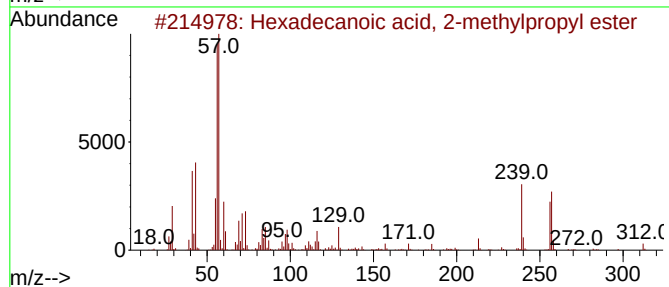
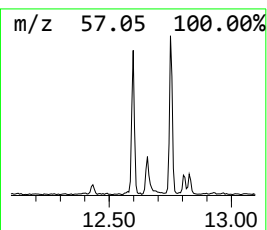
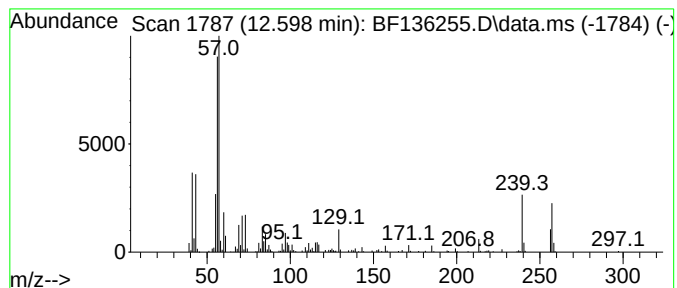
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Peak Number 4 Hexadecanoic acid, 2-methyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.598	3.43 ng	219678	Phenanthrene-d10	11.327

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	90
2			1-Hexene, 4-methyl-	98	C7H14	003769-23-1	43
3			2-Propanamine, N,2-dimethyl-N-ni...	116	C5H12N2O	002504-18-9	43
4			Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	38
5			Pentane, 3-methyl-	86	C6H14	000096-14-0	38



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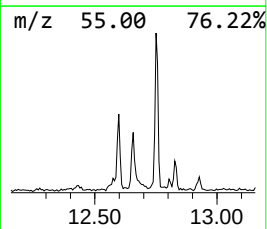
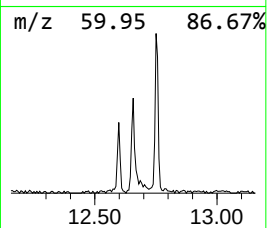
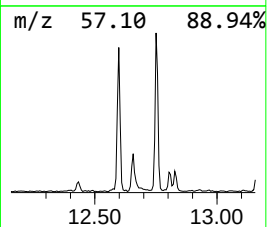
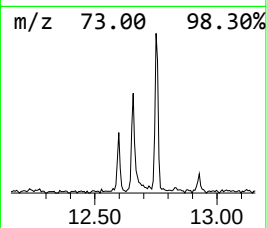
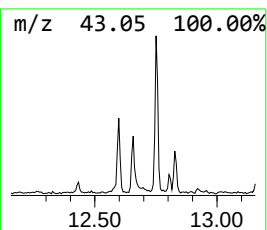
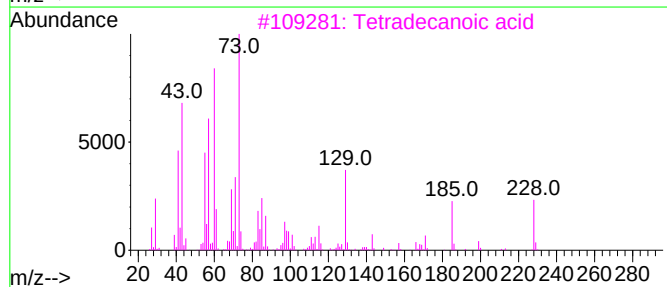
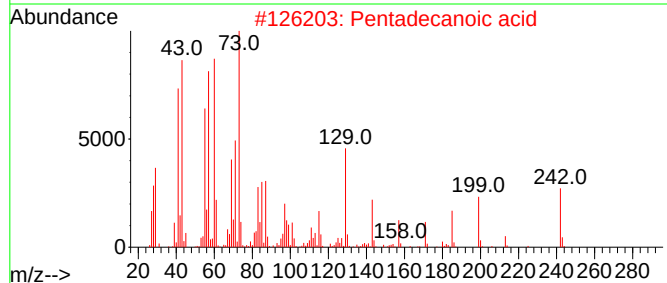
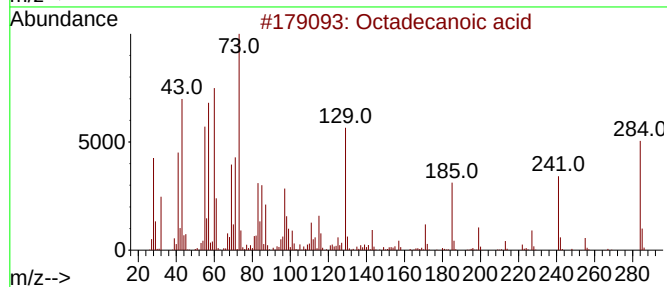
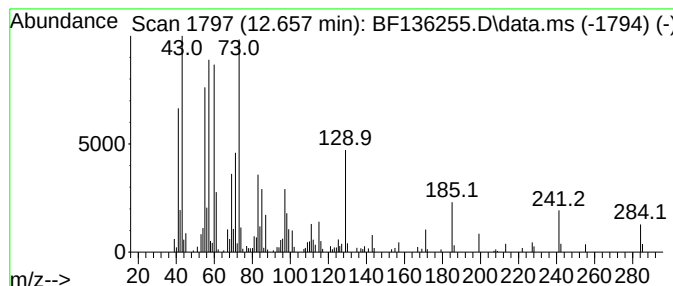
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Peak Number 5 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.657	4.95 ng	167521	Chrysene-d12	13.980

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	90
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5			n-Decanoic acid	172	C10H20O2	000334-48-5	60



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Acq On : 28 Nov 2023 18:25
Operator : CG\JU
Sample : 05468-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

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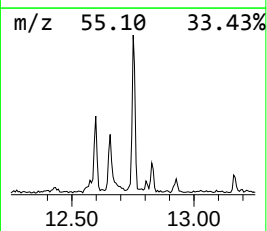
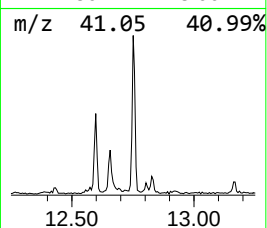
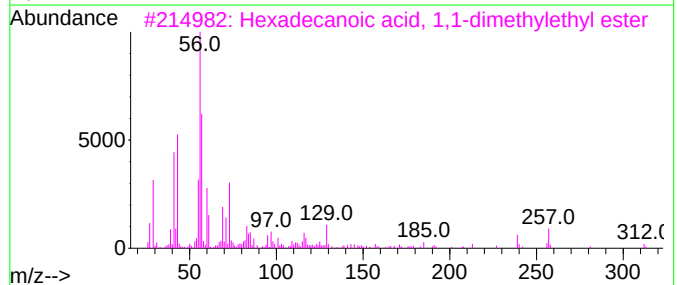
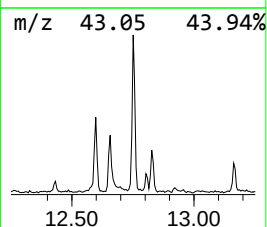
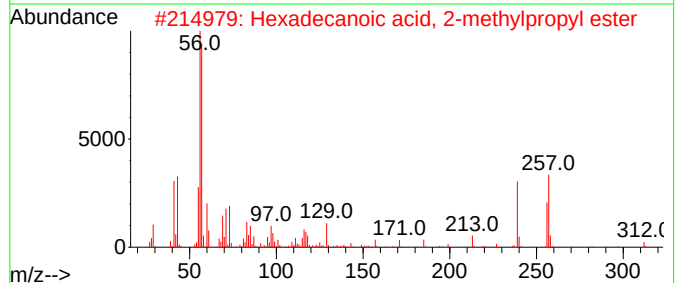
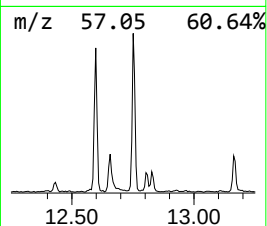
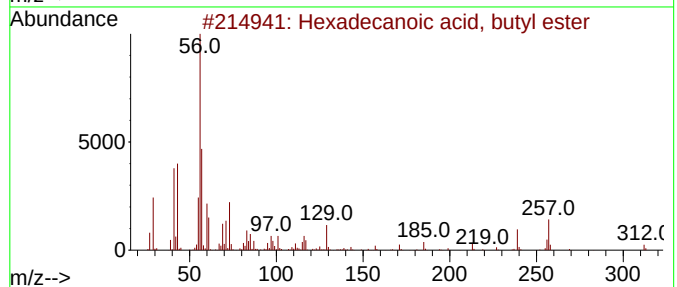
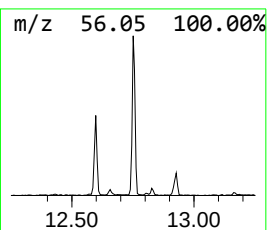
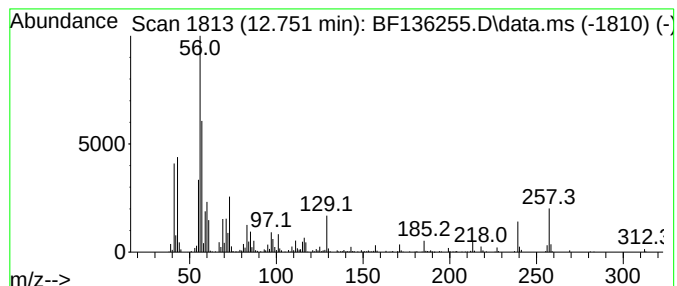
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecanoic acid, butyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.751	14.71 ng	498368	Chrysene-d12	13.980

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
2			Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	70
3			Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	60
4			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43
5			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
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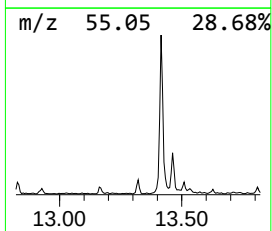
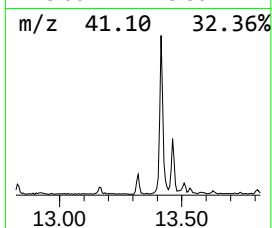
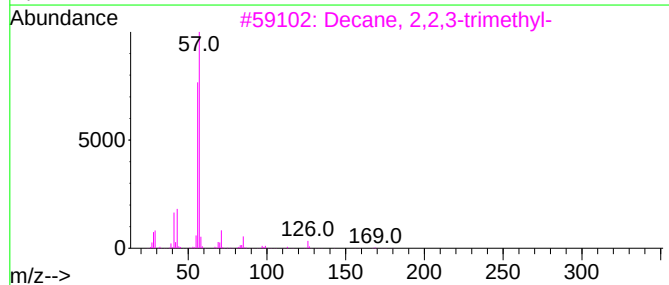
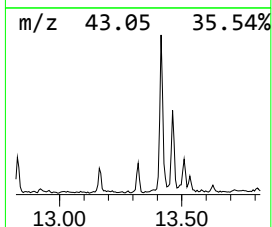
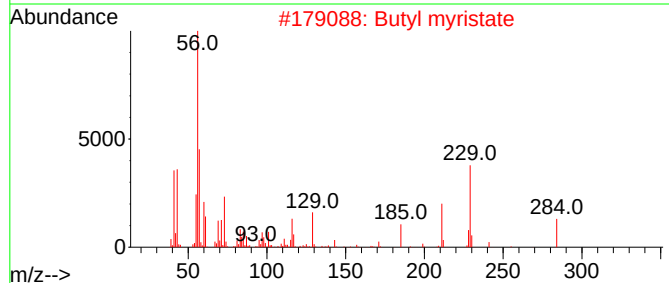
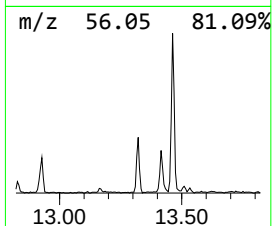
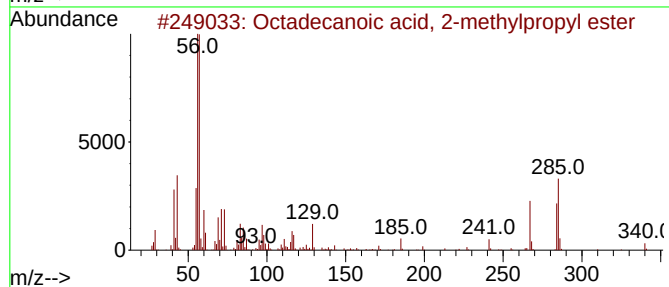
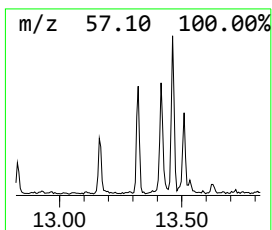
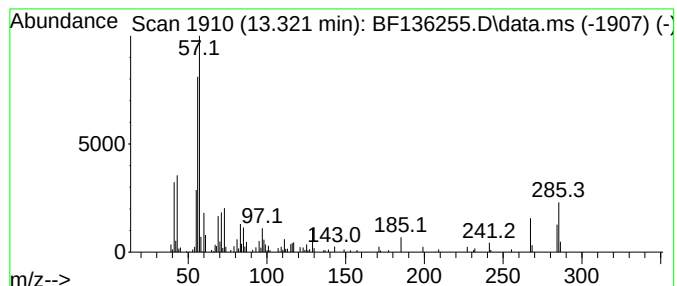
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanoic acid, 2-methyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.321	3.24 ng	109661	Chrysene-d12		13.980	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 2-methylpropy...		340	C22H44O2	000646-13-9	90
2	Butyl myristate		284	C18H36O2	000110-36-1	58
3	Decane, 2,2,3-trimethyl-		184	C13H28	062338-09-4	38
4	Cyclohexanol, 4-amino-, trans-		115	C6H13NO	027489-62-9	35
5	2-Butyl-1-decene		196	C14H28	051655-65-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
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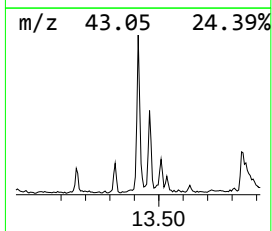
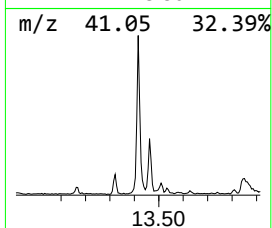
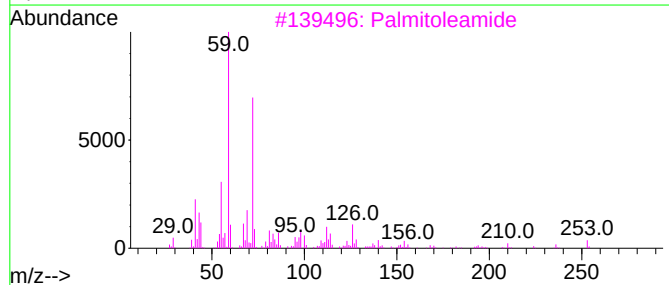
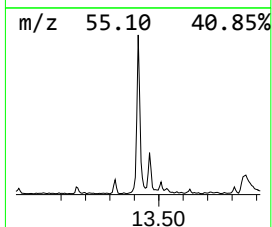
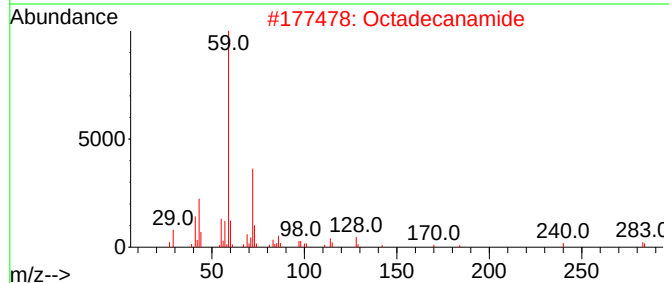
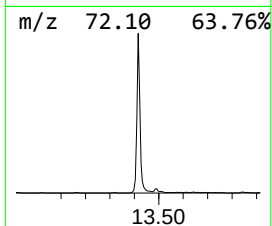
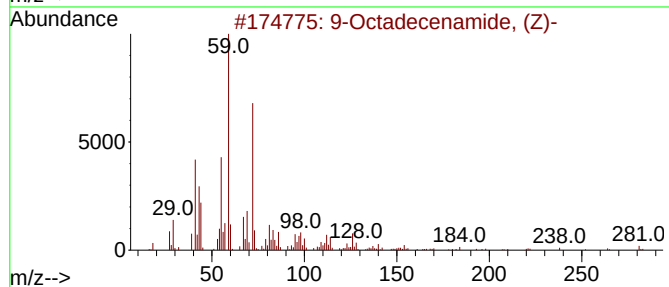
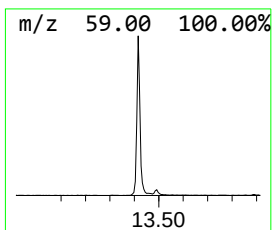
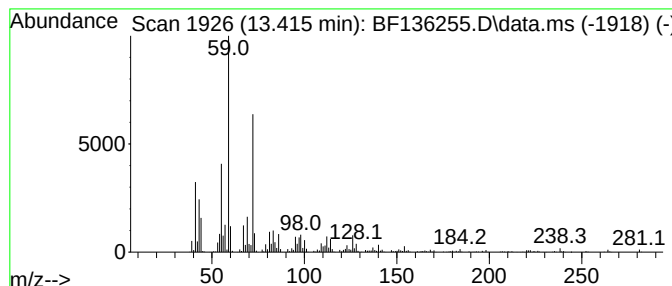
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.415	27.51 ng	931794	Chrysene-d12		13.980	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	98
2	Octadecanamide		283	C18H37NO	000124-26-5	59
3	Palmitoleamide		253	C16H31NO	106010-22-4	50
4	Methyl 17-methoxy-10-methoxycarb...		386	C22H42O5	1000110-20-7	43
5	2-Octanol, 2,6-dimethyl-		158	C10H22O	018479-57-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136255.D
Acq On : 28 Nov 2023 18:25
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Sample : 05468-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

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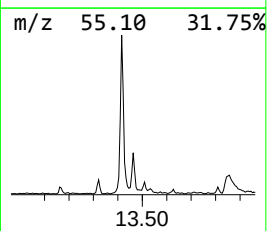
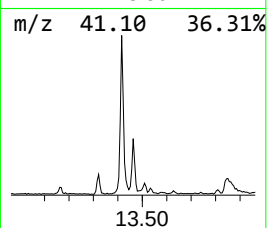
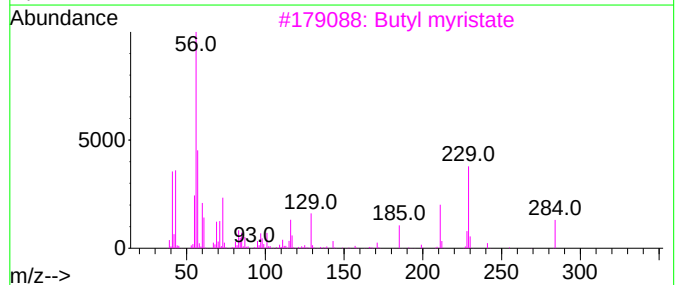
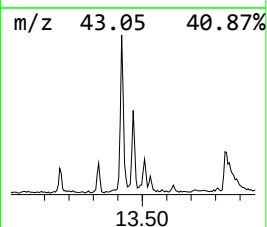
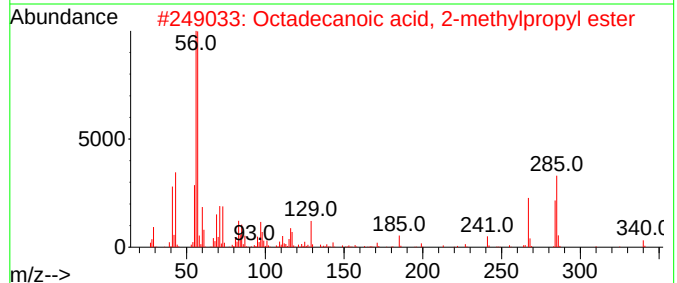
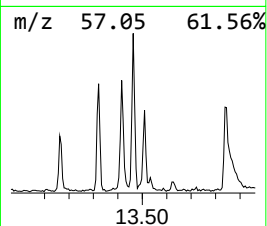
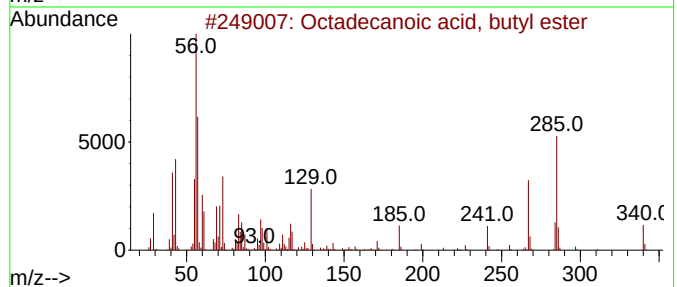
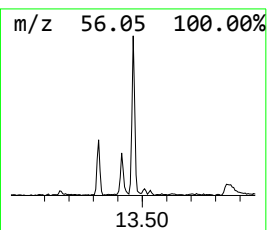
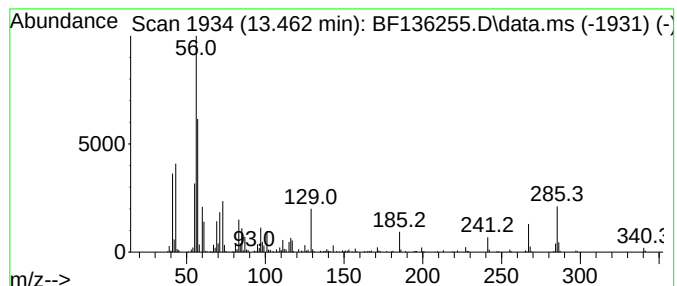
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid, butyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	8.16 ng	276263	Chrysene-d12	13.980

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	91
2			Octadecanoic acid, 2-methylpropyl...	340	C22H44O2	000646-13-9	86
3			Butyl myristate	284	C18H36O2	000110-36-1	74
4			Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	27
5			1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136255.D
Acq On : 28 Nov 2023 18:25
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ALS Vial : 6 Sample Multiplier: 1

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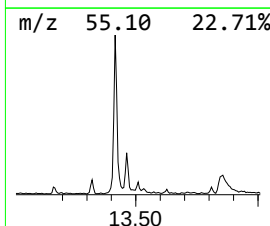
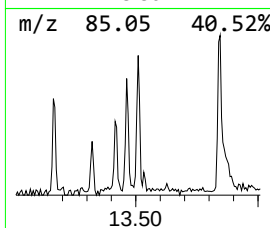
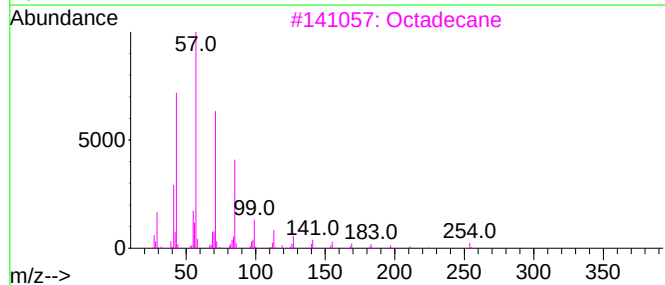
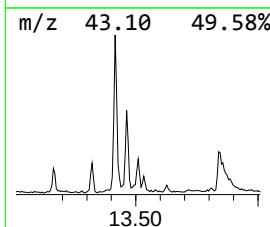
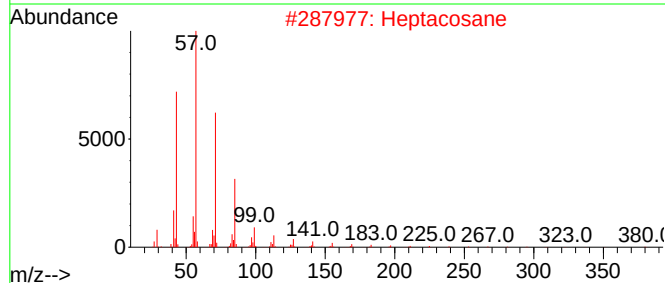
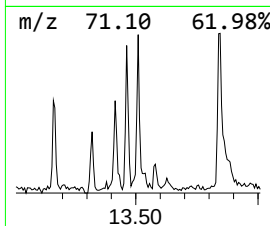
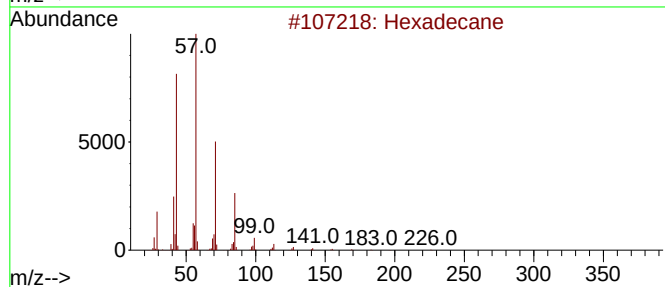
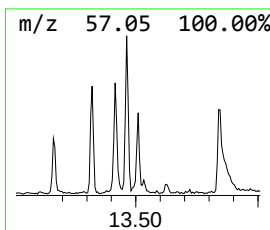
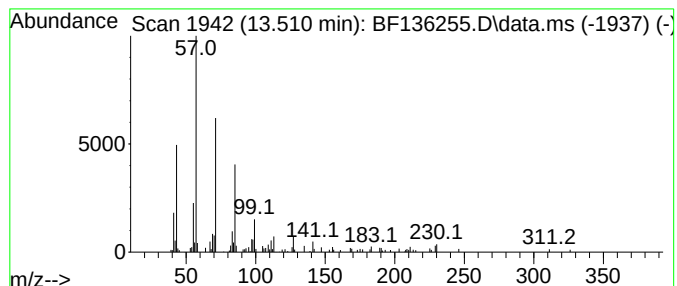
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.509	2.09 ng	70665	Chrysene-d12	13.980

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	87
2		Heptacosane	380	C27H56	000593-49-7	83
3		Octadecane	254	C18H38	000593-45-3	80
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5		Docosane	310	C22H46	000629-97-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
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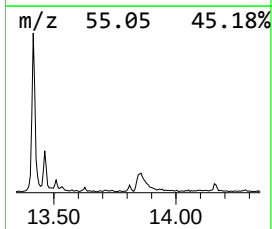
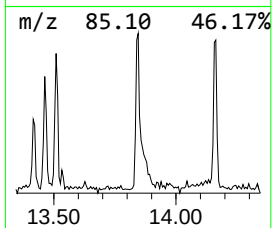
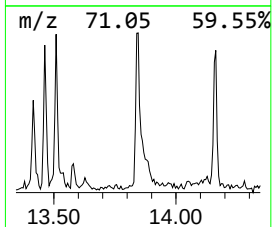
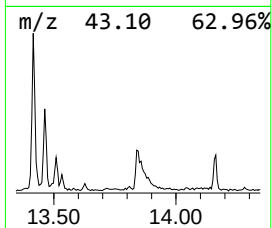
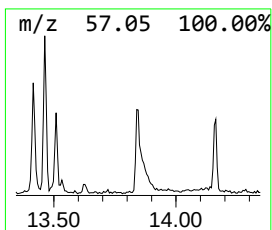
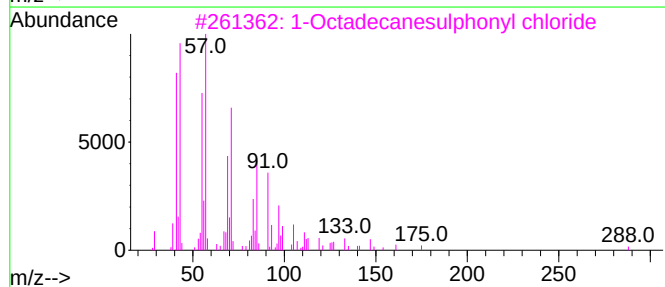
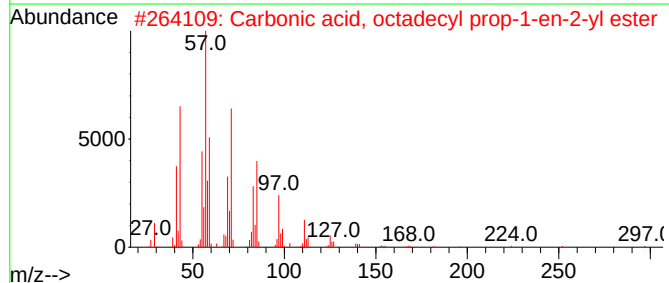
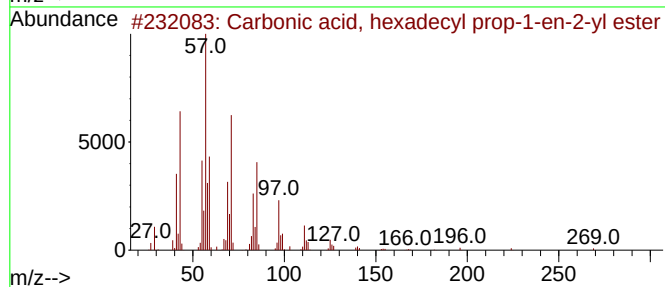
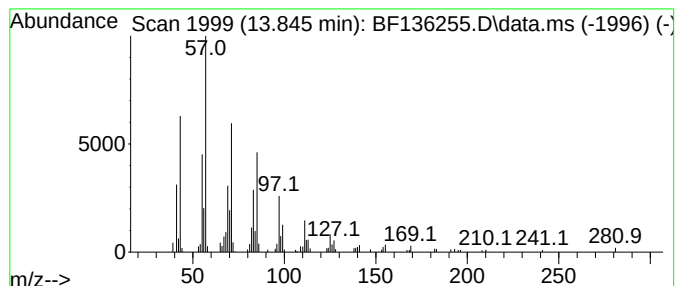
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Carbonic acid, hexadecyl pr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.845	6.85 ng	232080	Chrysene-d12	13.980	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	91
2	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
3	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	91
4	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	91
5	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
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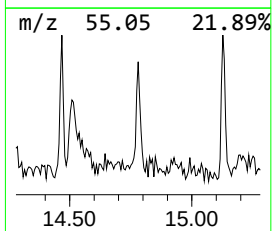
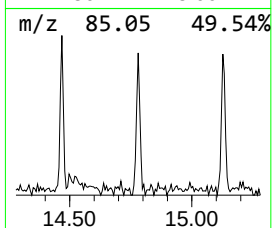
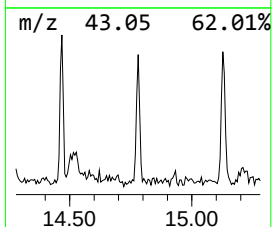
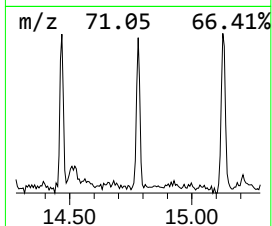
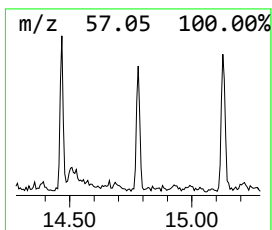
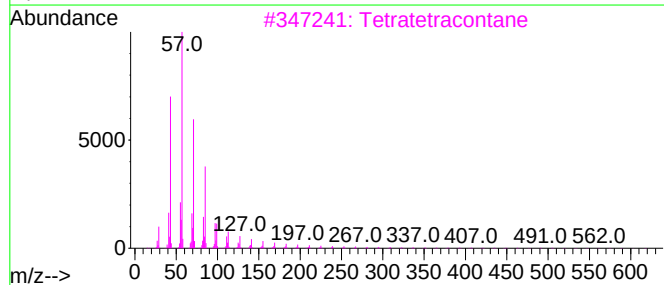
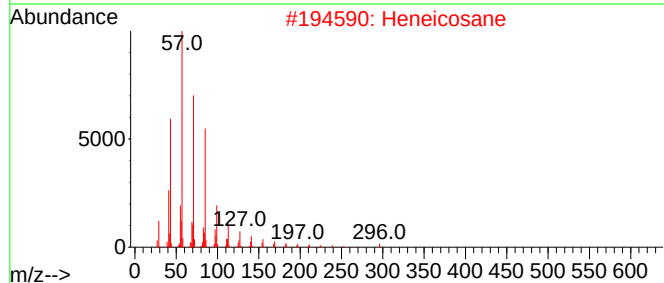
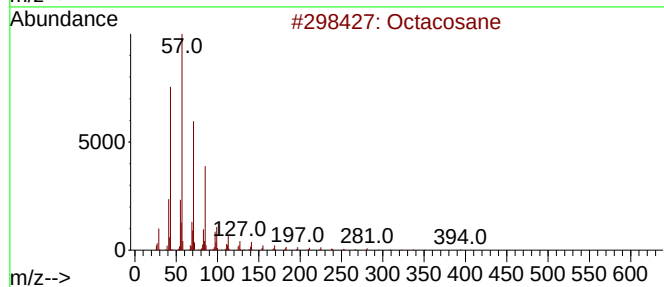
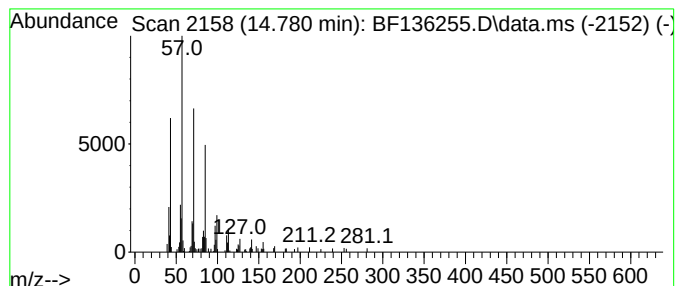
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.780	2.14 ng	73534	Perylene-d12	15.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136255.D
Acq On : 28 Nov 2023 18:25
Operator : CG\JU
Sample : 05468-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-10

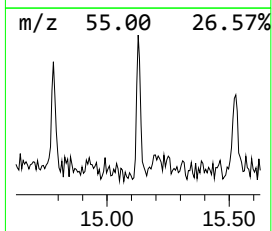
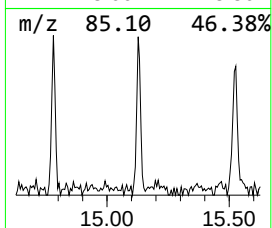
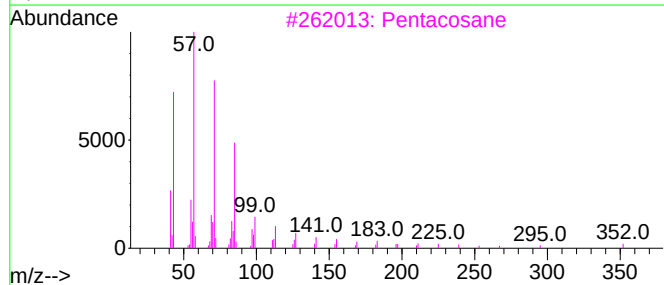
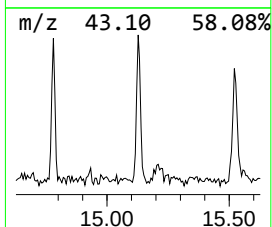
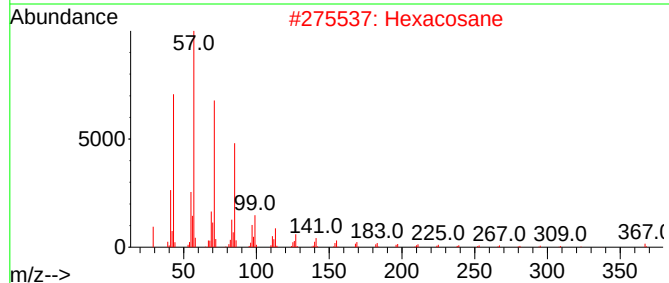
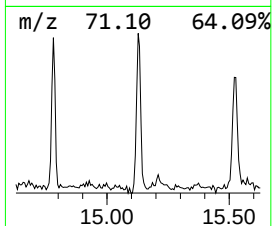
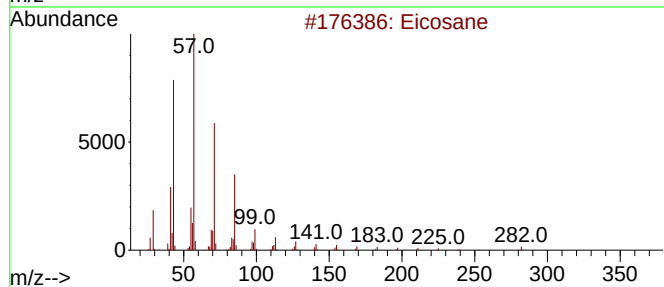
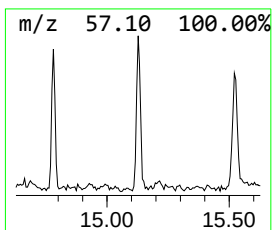
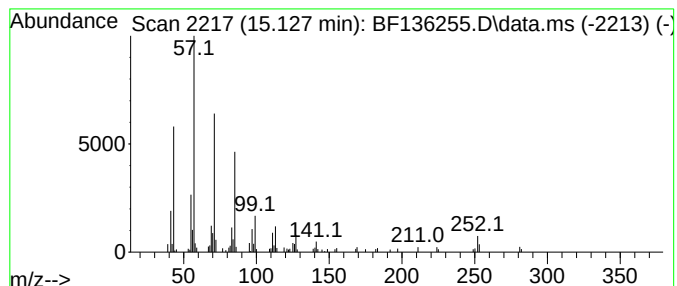
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.127	2.30 ng	79038	Perylene-d12	15.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Hexacosane	366	C26H54	000630-01-3	90
3			Pentacosane	352	C25H52	000629-99-2	87
4			Heneicosane	296	C21H44	000629-94-7	87
5			Hentriacontane	437	C31H64	000630-04-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136255.D
Acq On : 28 Nov 2023 18:25
Operator : CG\JU
Sample : 05468-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

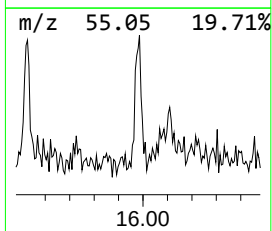
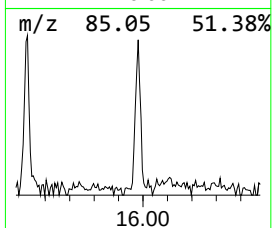
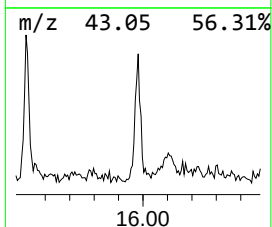
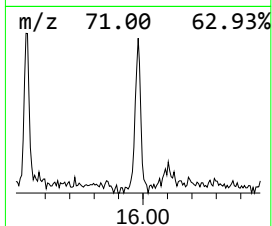
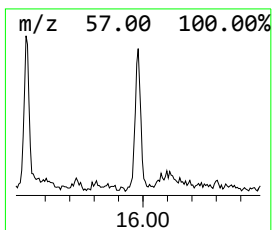
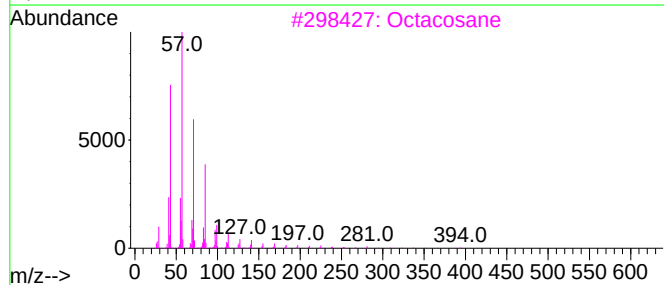
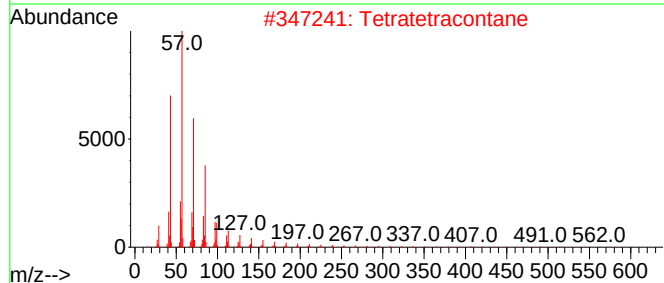
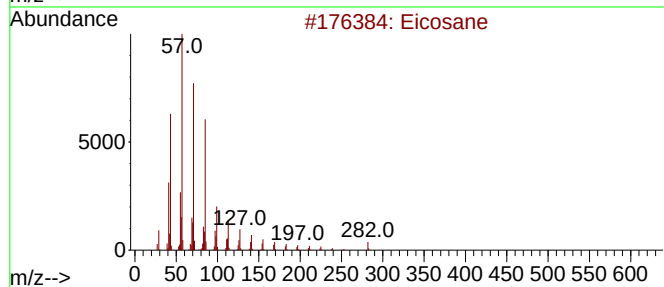
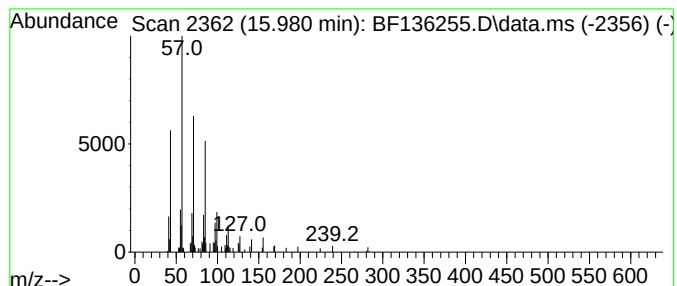
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetratetracontane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.980	2.19 ng	75242	Perylene-d12		15.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	93
2	Tetratetracontane		619	C44H90	007098-22-8	91
3	Octacosane		394	C28H58	000630-02-4	91
4	Heptacosane		380	C27H56	000593-49-7	91
5	Triacotane		422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136255.D
Acq On : 28 Nov 2023 18:25
Operator : CG\JU
Sample : 05468-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

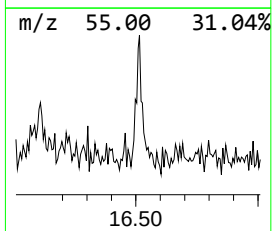
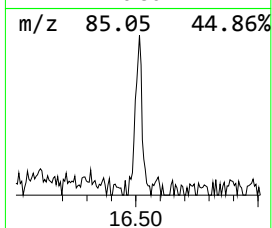
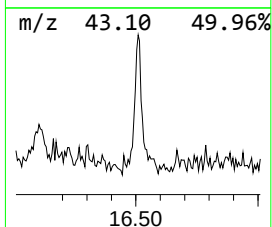
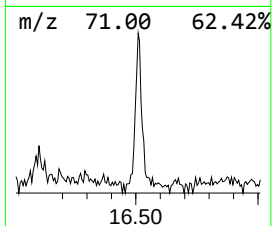
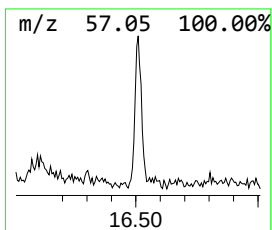
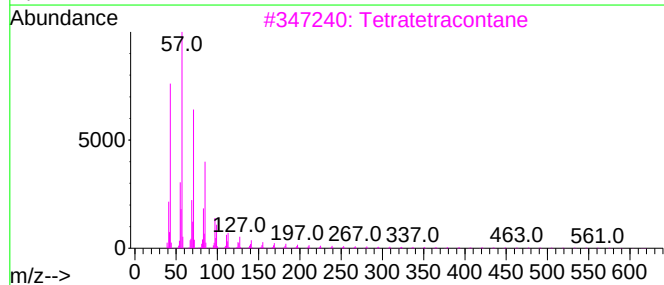
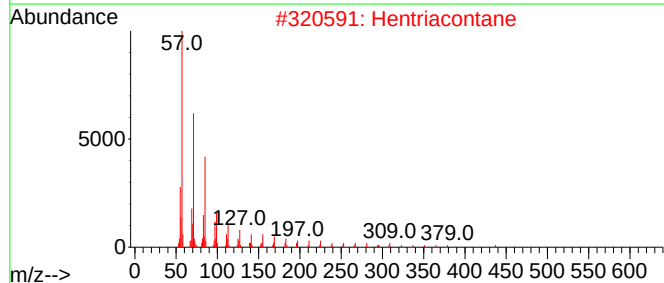
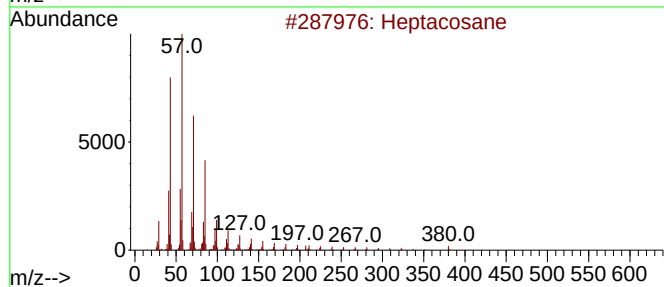
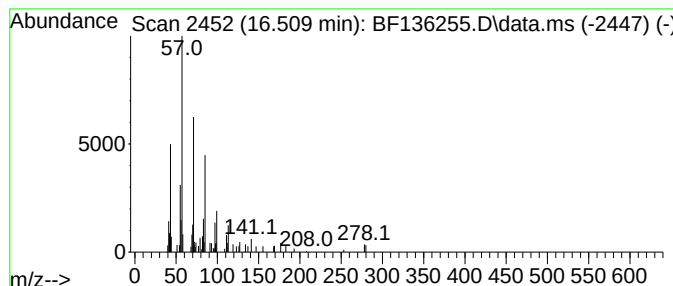
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.509	2.12 ng	72664	Perylene-d12	15.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Hentriacontane	437	C31H64	000630-04-6	87
3	Tetratetracontane	619	C44H90	007098-22-8	86
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	86
5	Octacosane	394	C28H58	000630-02-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136255.D
Acq On : 28 Nov 2023 18:25
Operator : CG\JU
Sample : 05468-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

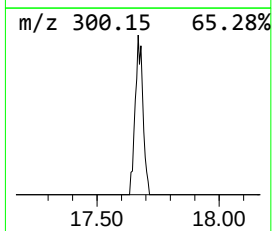
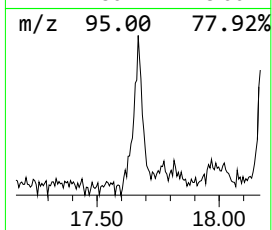
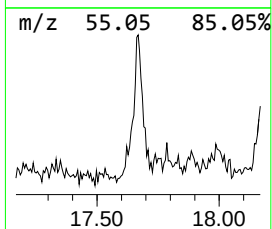
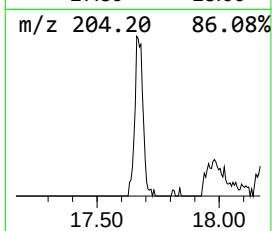
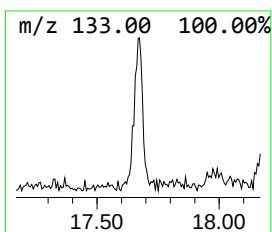
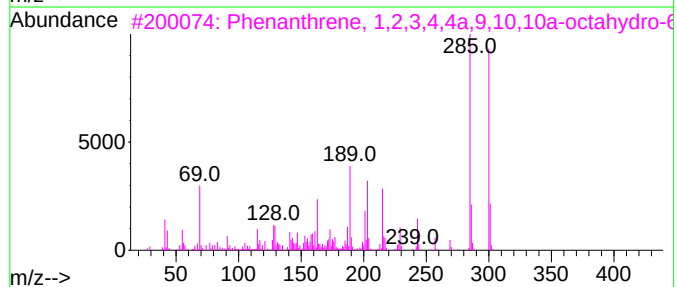
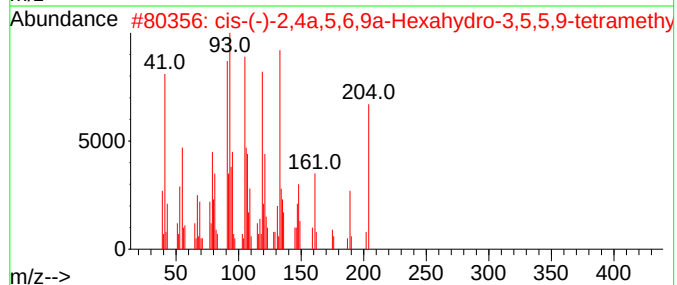
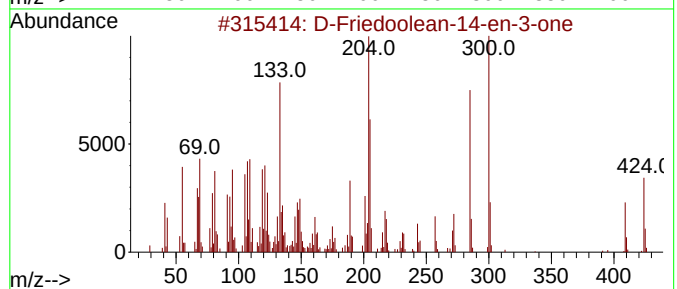
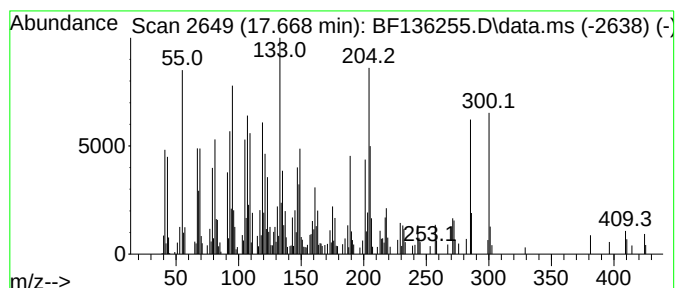
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 D-Friedoolean-14-en-3-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.668	11.81 ng	405182	Perylene-d12	15.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Friedoolean-14-en-3-one	424	C30H48O	000514-07-8	94
2	cis-(-)-2,4a,5,6,9a-Hexahydro-3,...	204	C15H24	1000104-20-1	50
3	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	46
4	.alpha.-Guaiene	204	C15H24	003691-12-1	45
5	Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136255.D
Acq On : 28 Nov 2023 18:25
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Sample : 05468-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TP-10

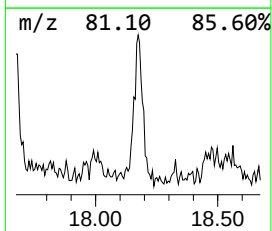
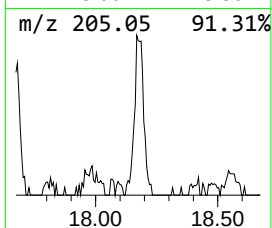
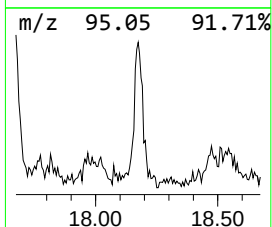
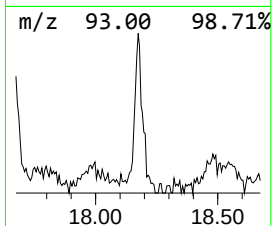
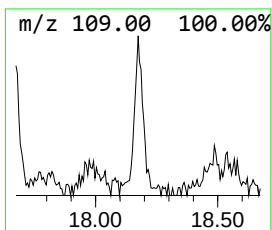
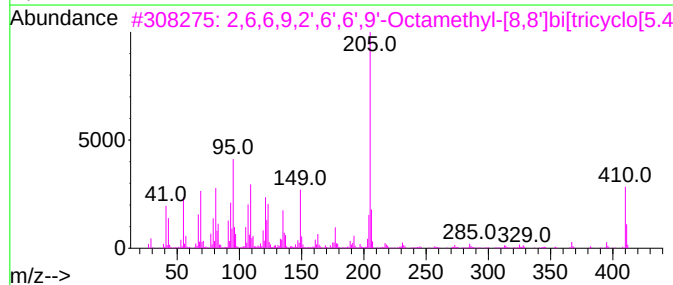
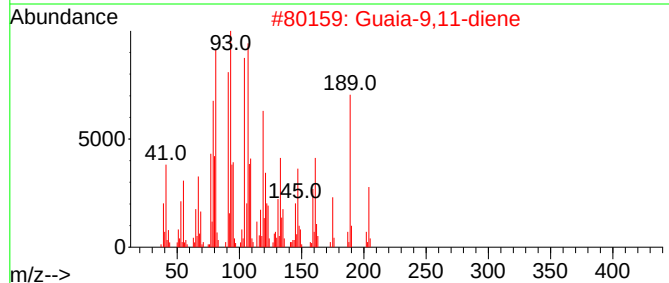
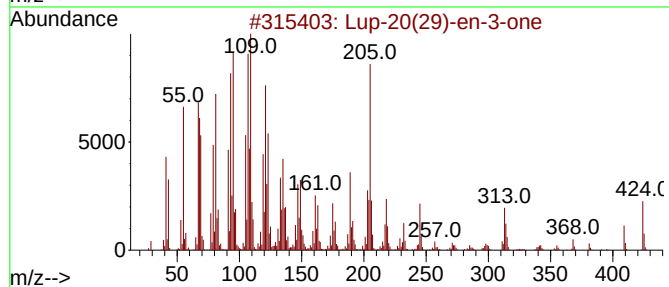
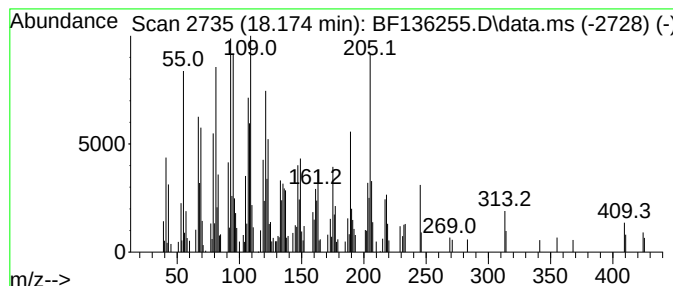
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Lup-20(29)-en-3-one Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.174	7.28 ng	249652	Perylene-d12	15.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	92
2			Guaia-9,11-diene	204	C15H24	1000374-19-8	53
3			2,6,6,9,2',6',6',9'-Octamethyl-[...]	410	C30H50	1000189-48-2	52
4			Olean-13(18)-ene	410	C30H50	003399-27-7	43
5			cis-Chrysanthanol	152	C10H16O	055722-60-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136255.D
Acq On : 28 Nov 2023 18:25
Operator : CG\JU
Sample : 05468-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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2-Pentanone, 4-...	5.051	15.2	ng	621852	1	6.804	815852	20.0
n-Hexadecanoic ...	11.868	4.9	ng	312575	4	11.327	1281320	20.0
Hexadecanoic ac...	12.598	3.4	ng	219678	4	11.327	1281320	20.0
Octadecanoic acid	12.657	5.0	ng	167521	5	13.980	677518	20.0
Hexadecanoic ac...	12.751	14.7	ng	498368	5	13.980	677518	20.0
Octadecanoic ac...	13.321	3.2	ng	109661	5	13.980	677518	20.0
9-Octadecenamid...	13.415	27.5	ng	931794	5	13.980	677518	20.0
Octadecanoic ac...	13.463	8.2	ng	276263	5	13.980	677518	20.0
Hexadecane	13.509	2.1	ng	70665	5	13.980	677518	20.0
Carbonic acid, ...	13.845	6.8	ng	232080	5	13.980	677518	20.0
Octacosane	14.780	2.1	ng	73534	6	15.462	685955	20.0
Eicosane	15.127	2.3	ng	79038	6	15.462	685955	20.0
Tetratetracontane	15.980	2.2	ng	75242	6	15.462	685955	20.0
Heptacosane	16.509	2.1	ng	72664	6	15.462	685955	20.0
D-Friedoolean-1...	17.668	11.8	ng	405182	6	15.462	685955	20.0
Lup-20(29)-en-3...	18.174	7.3	ng	249652	6	15.462	685955	20.0