

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
 Data File : BG057533.D
 Acq On : 24 May 2023 13:20
 Operator : CG/JU
 Sample : 02869-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP18

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_G\Methods\8270-BG042723.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057533.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.391	308	315	323	rBB	10790	18192	2.23%	0.286%
2	5.879	389	398	410	rBB	204128	335871	41.11%	5.274%
3	7.506	666	675	686	rBV	205887	376183	46.05%	5.907%
4	8.358	813	820	827	rVB	68166	111233	13.62%	1.747%
5	9.539	1013	1021	1032	rBV	123892	220381	26.98%	3.461%
6	11.195	1296	1303	1310	rBV	85283	150590	18.43%	2.365%
7	13.598	1703	1712	1717	rBV	356057	539732	66.06%	8.475%
8	13.715	1717	1732	1733	rBV5	33093	106553	13.04%	1.673%
9	14.291	1822	1830	1839	rVB7	22725	43590	5.34%	0.684%
10	14.673	1892	1895	1902	rVB8	5642	9422	1.15%	0.148%
11	14.914	1932	1936	1940	rBV5	13601	20801	2.55%	0.327%
12	14.972	1940	1946	1955	rVB	123681	203257	24.88%	3.192%
13	16.312	2165	2174	2181	rBV	54544	85649	10.48%	1.345%
14	16.459	2193	2199	2213	rVB	279600	434250	53.15%	6.819%
15	16.752	2235	2249	2253	rBV7	68035	242090	29.63%	3.801%
16	17.716	2407	2413	2419	rVB	169760	255465	31.27%	4.012%
17	18.550	2543	2555	2569	rVB	137350	386858	47.35%	6.075%
18	18.850	2603	2606	2612	rVB6	11859	19140	2.34%	0.301%
19	19.801	2755	2768	2783	rVB	221615	616043	75.41%	9.674%
20	19.966	2793	2796	2802	rVB4	13451	21613	2.65%	0.339%
21	20.283	2844	2850	2855	rVB	650138	816974	100.00%	12.829%
22	20.588	2900	2902	2908	rVB7	8376	8920	1.09%	0.140%
23	20.665	2910	2915	2920	rVV3	18808	31125	3.81%	0.489%
24	21.352	3028	3032	3038	rVV2	21687	37941	4.64%	0.596%
25	21.417	3038	3043	3050	rVB	96925	136352	16.69%	2.141%
26	21.587	3068	3072	3083	rVB8	25297	59419	7.27%	0.933%
27	21.775	3098	3104	3111	rBV2	79769	141560	17.33%	2.223%
28	22.022	3140	3146	3153	rVB2	176029	308429	37.75%	4.843%
29	22.127	3158	3164	3172	rVB5	31736	87879	10.76%	1.380%
30	23.020	3311	3316	3323	rVB2	26867	54295	6.65%	0.853%
31	24.072	3490	3495	3502	rVB3	26271	67462	8.26%	1.059%
32	25.311	3697	3706	3718	rBV3	31489	101963	12.48%	1.601%
33	25.535	3735	3744	3755	rVB2	105034	319076	39.06%	5.010%

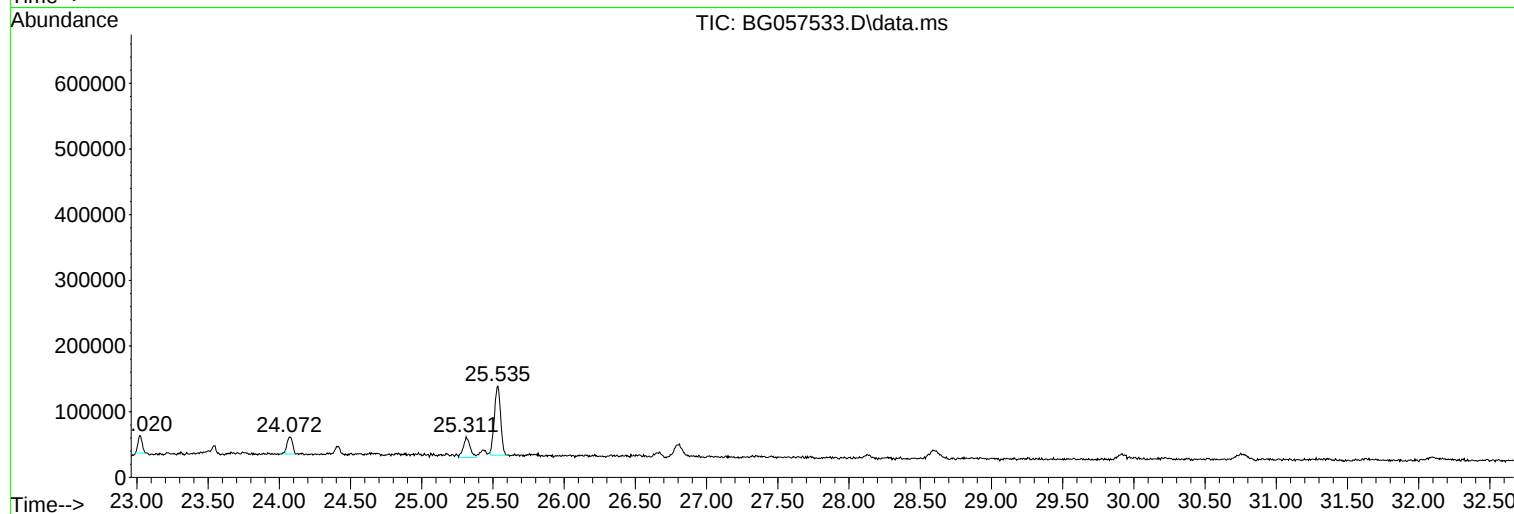
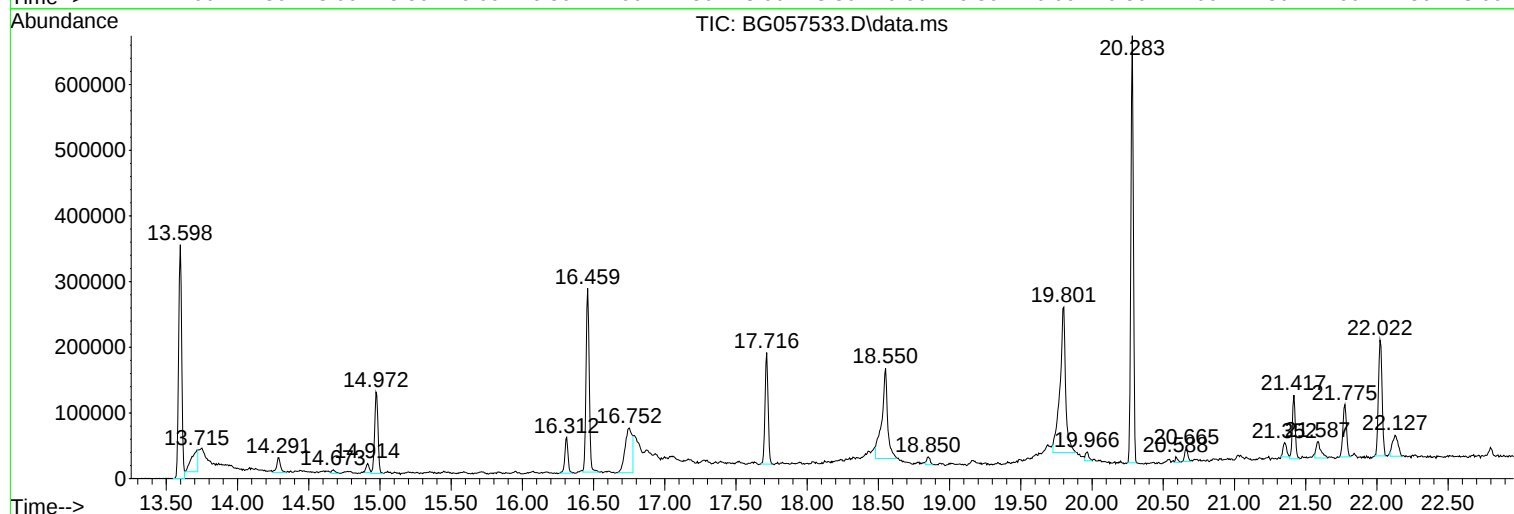
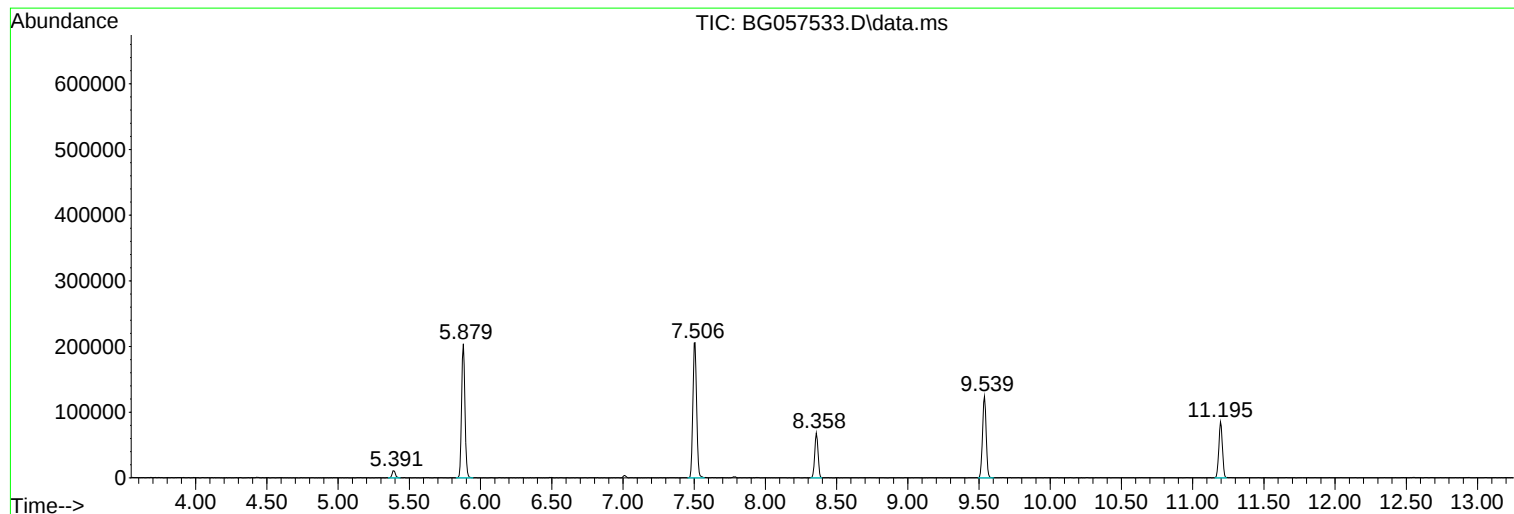
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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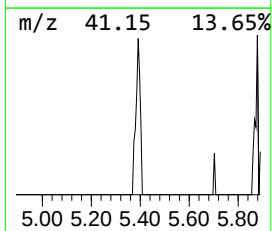
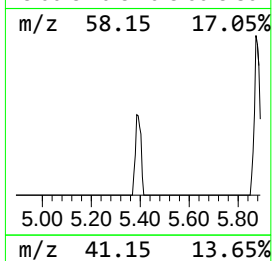
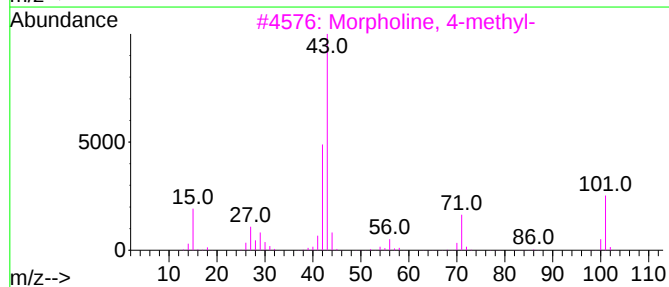
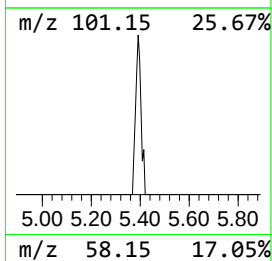
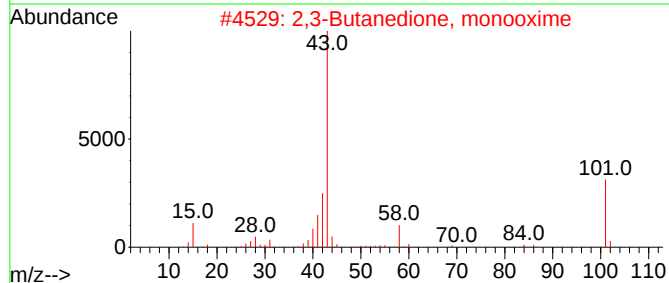
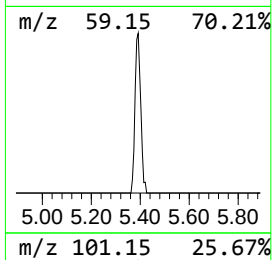
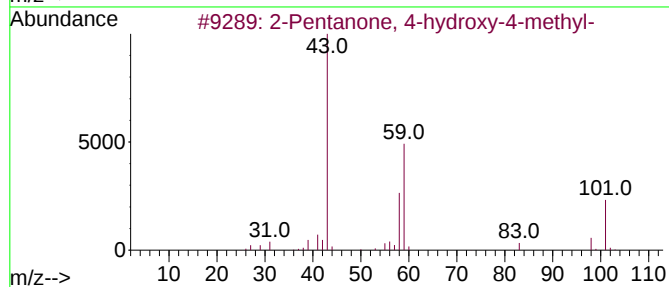
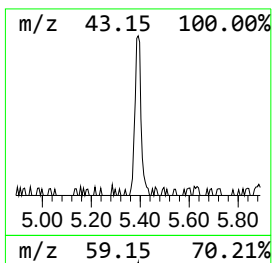
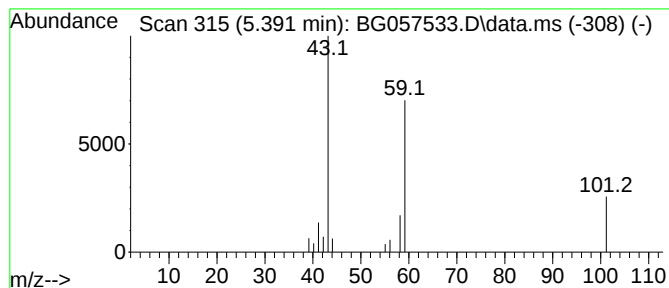
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.391	3.27 ng	18192	1,4-Dichlorobenzene-d4	8.358

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
4	2-Methyl-2,3-pentanediol	118	C6H14O2	007795-80-4	9		
5	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9		



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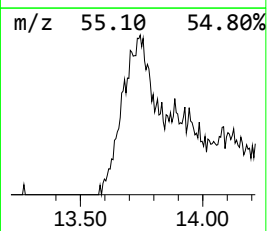
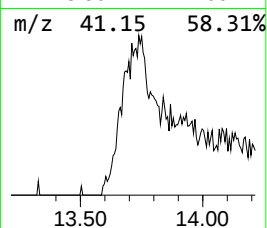
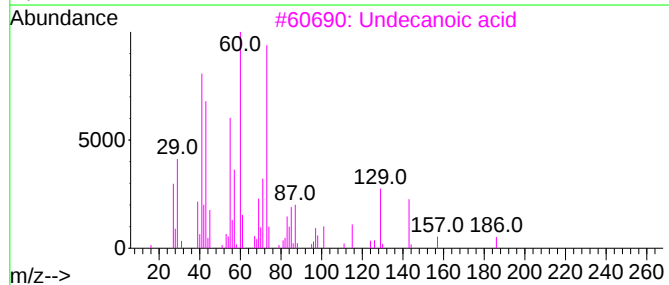
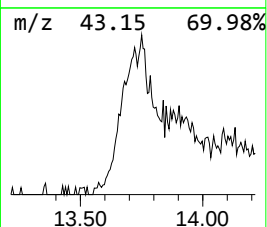
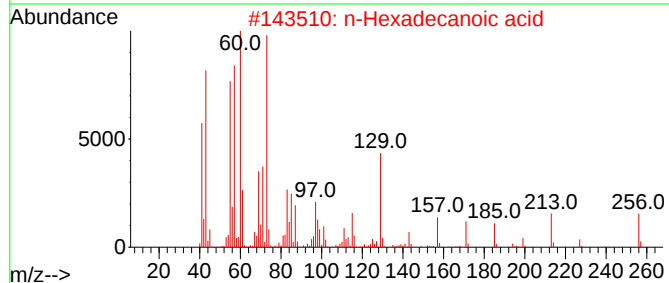
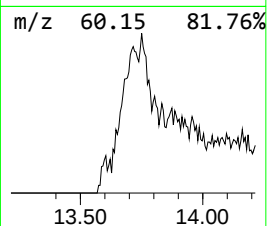
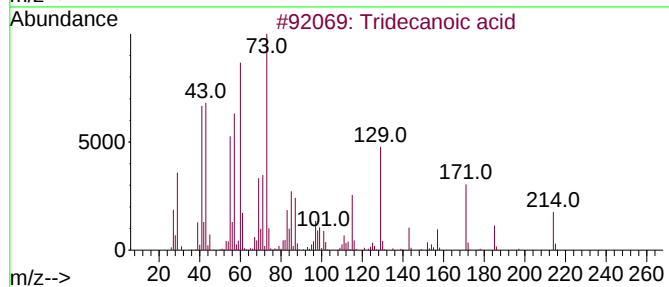
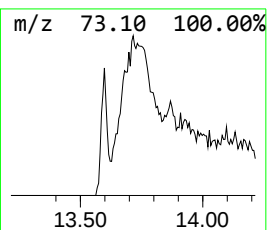
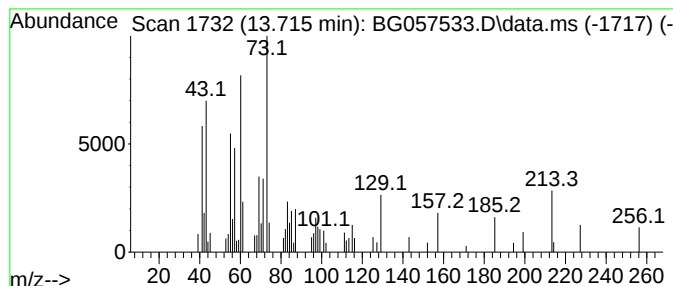
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 Tridecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.715	10.48 ng	106553	Acenaphthene-d10	14.972

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	89
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
3			Undecanoic acid	186	C11H22O2	000112-37-8	64
4			Dodecanoic acid	200	C12H24O2	000143-07-7	53
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	53



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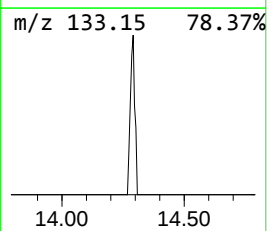
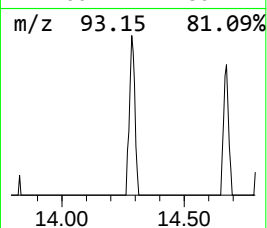
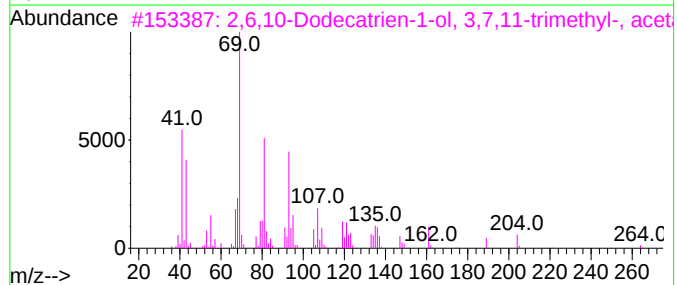
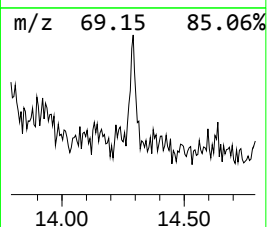
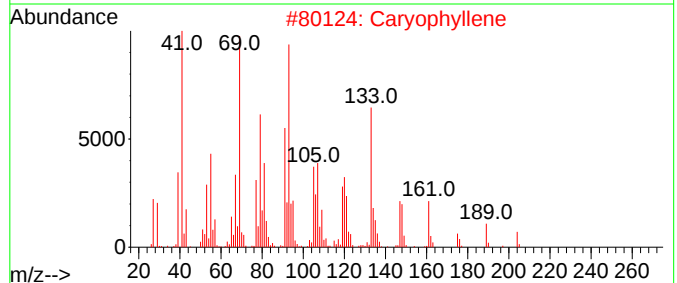
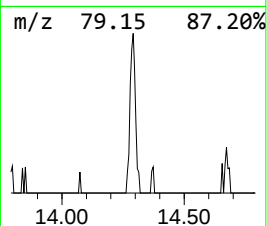
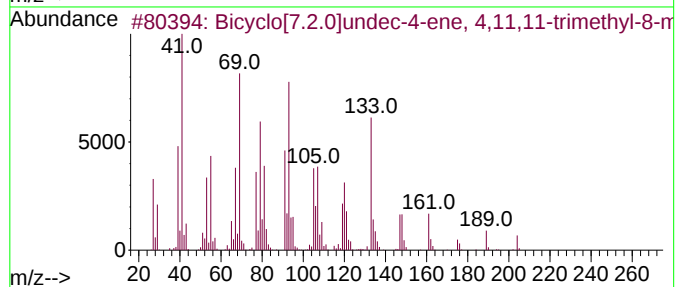
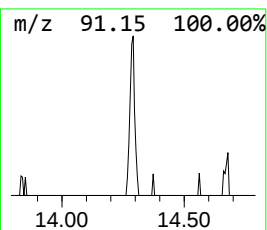
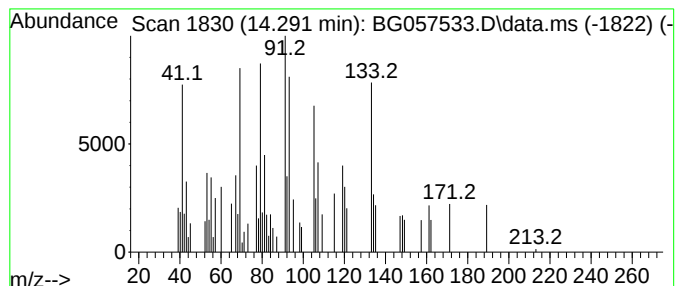
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Bicyclo[7.2.0]undec-4-ene, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.291	4.29 ng	43590	Acenaphthene-d10	14.972

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	68
2			Caryophyllene	204	C15H24	000087-44-5	58
3			2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	43
4			(+)-2-Carene, 4-.alpha.-isopropenyl-	176	C13H20	1000151-26-0	43
5			(E,E)-7,11,15-Trimethyl-3-methyl...	272	C20H32	070901-63-2	43



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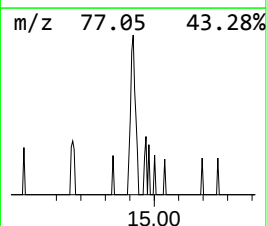
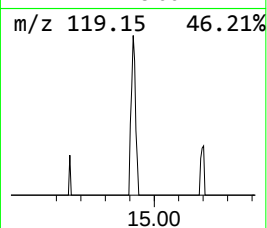
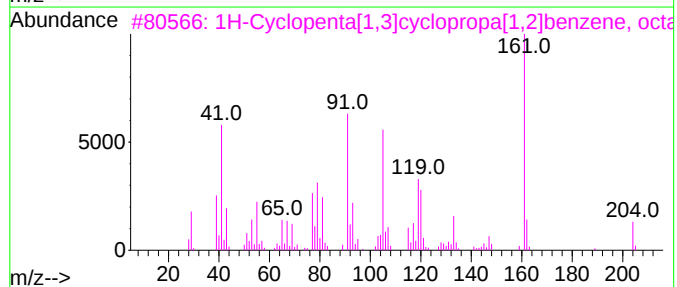
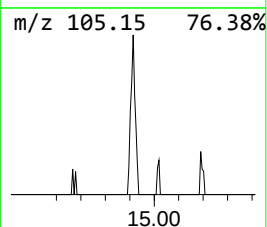
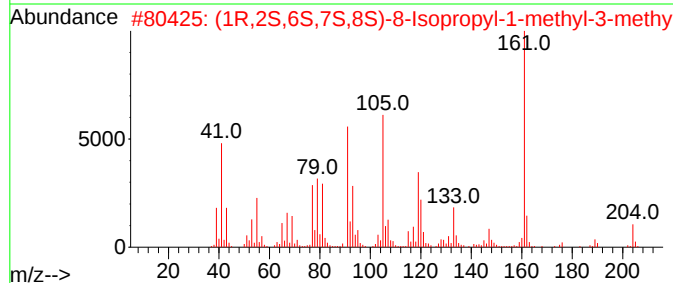
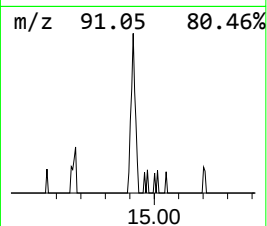
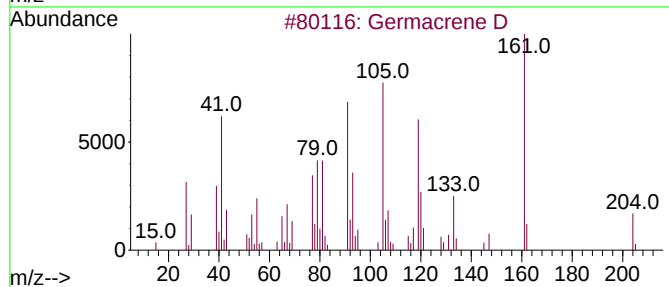
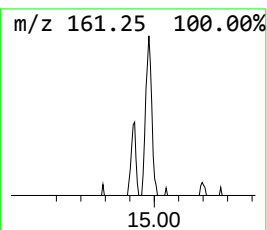
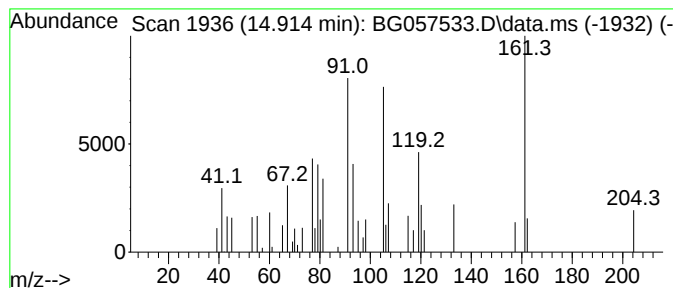
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Peak Number 4 Germacrene D Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.914	2.05 ng	20801	Acenaphthene-d10	14.972

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Germacrene D	204	C15H24	023986-74-5	97
2			(1R,2S,6S,7S,8S)-8-Isopropyl-1-m...	204	C15H24	018252-44-3	80
3			1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	59
4			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	49
5			.alpha.-Cubebene	204	C15H24	017699-14-8	45



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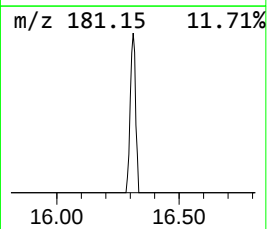
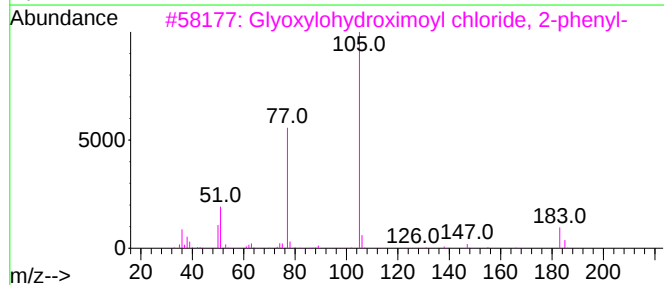
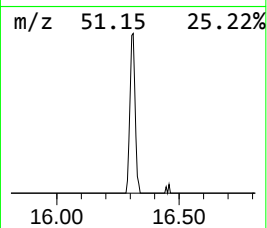
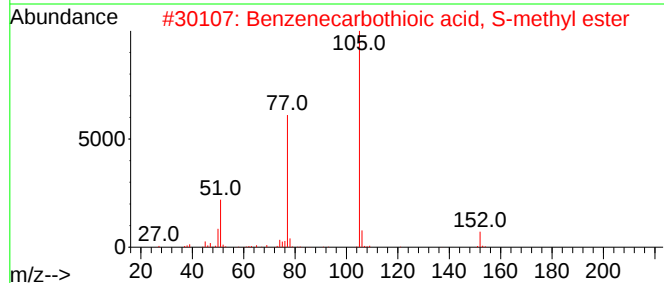
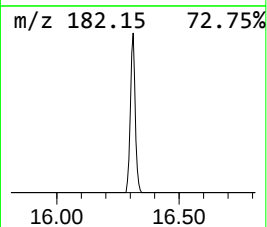
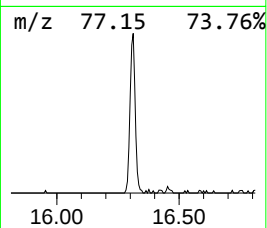
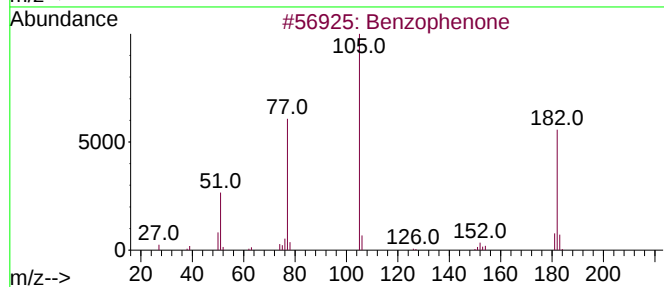
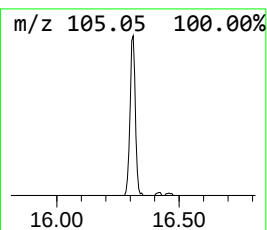
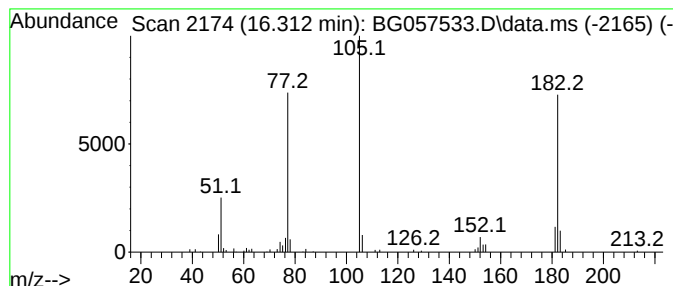
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Peak Number 5 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.312	8.43 ng	85649	Acenaphthene-d10	14.972

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	52
3			Glyoxylohydroximoyl chloride, 2-...	183	C8H6ClNO2	004937-87-5	50
4			Benzoylformic acid	150	C8H6O3	000611-73-4	49
5			Pentanediamide, N,N'-di-benzoyloxy-	370	C19H18N2O6	1000253-26-3	47



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ClientSampleId :
TP18

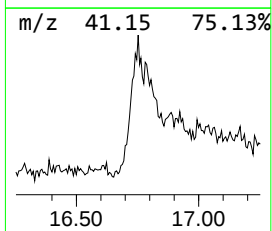
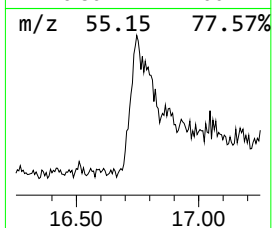
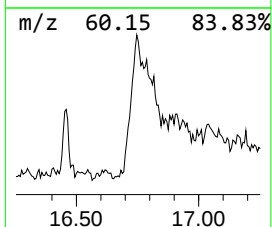
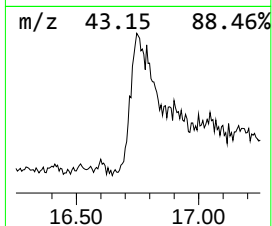
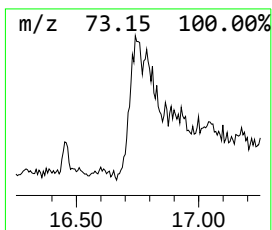
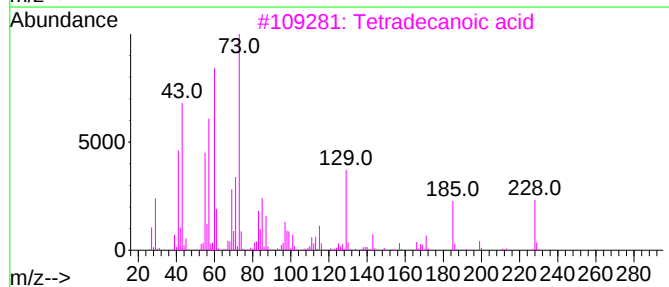
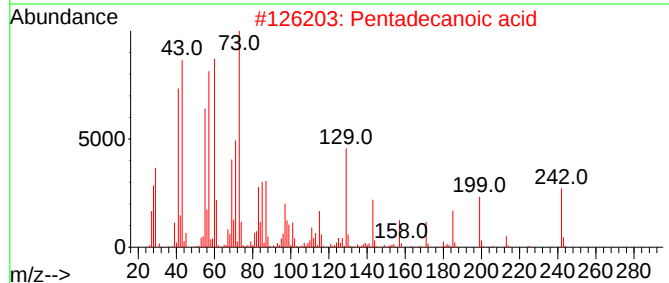
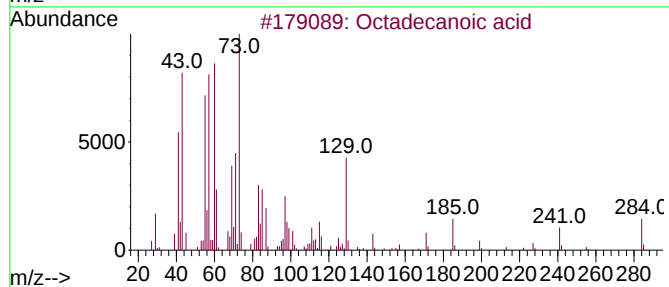
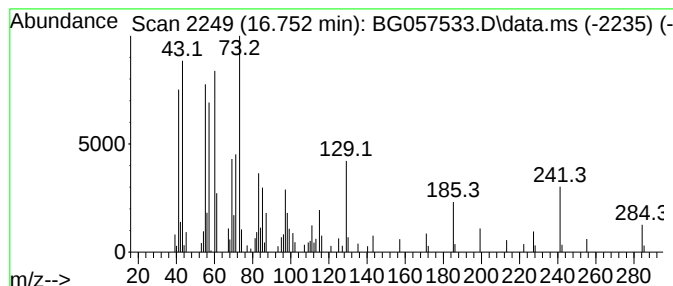
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.752	18.95 ng	242090	Phenanthrene-d10	17.716

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	89
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4			n-Decanoic acid	172	C10H20O2	000334-48-5	64
5			Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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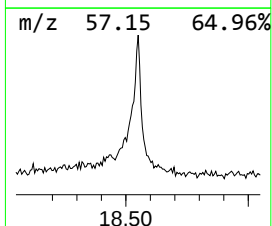
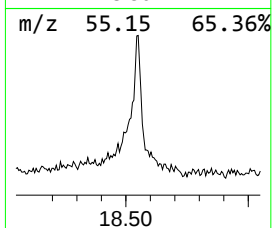
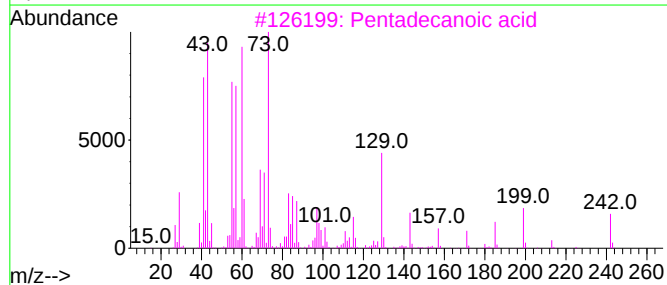
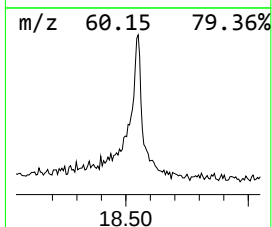
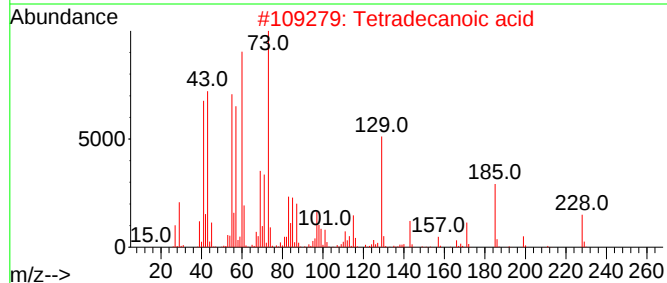
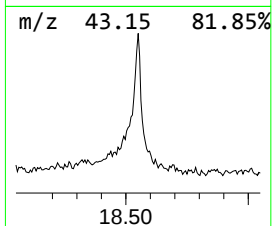
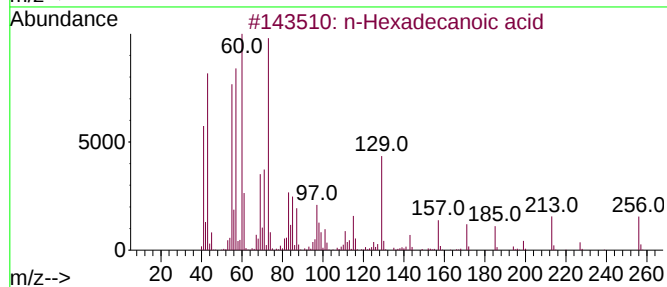
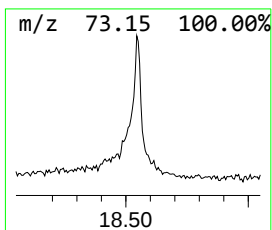
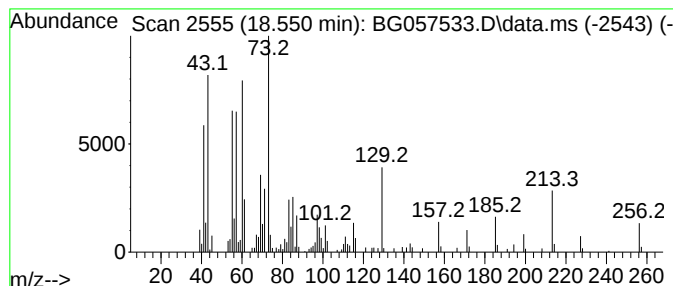
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.550	30.29 ng	386858	Phenanthrene-d10	17.716

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	89
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4			Tridecanoic acid	214	C13H26O2	000638-53-9	68
5			n-Decanoic acid	172	C10H20O2	000334-48-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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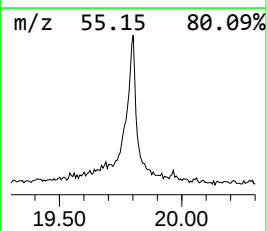
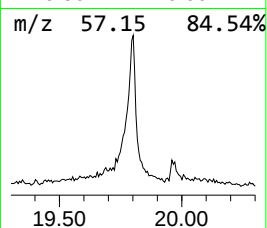
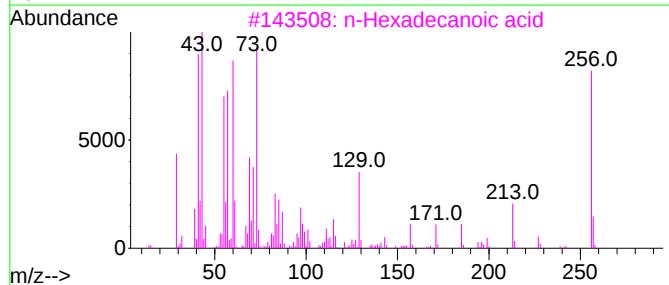
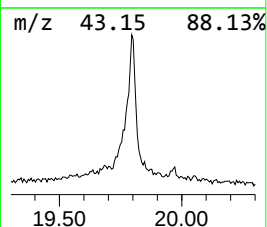
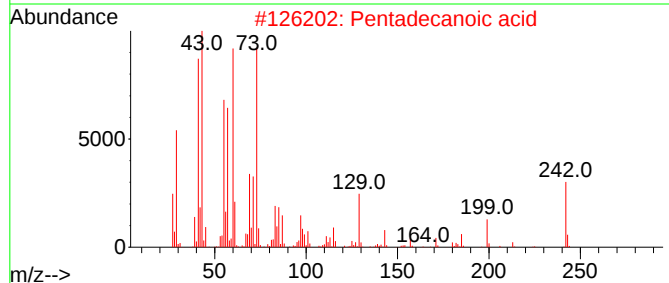
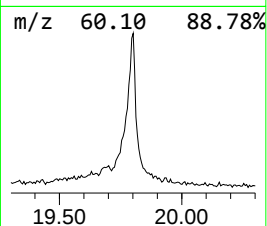
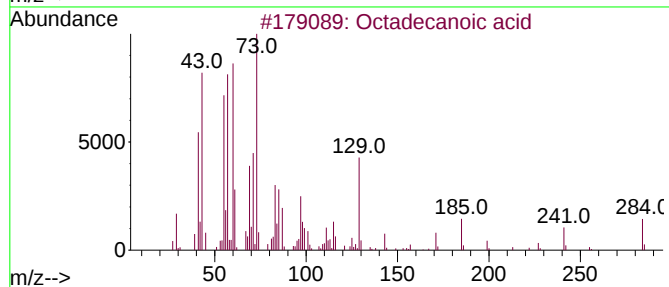
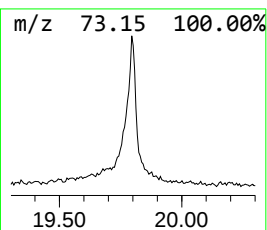
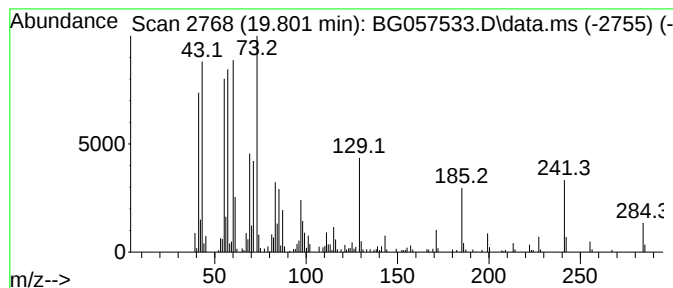
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.801	48.23 ng	616043	Phenanthrene-d10	17.716

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	91
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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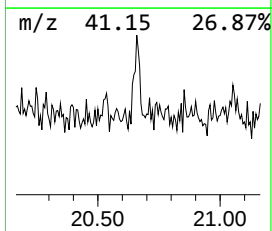
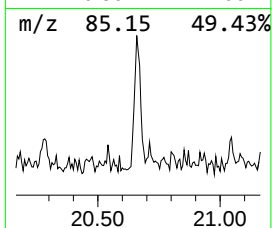
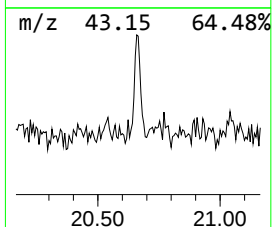
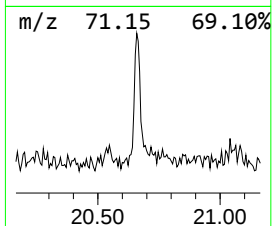
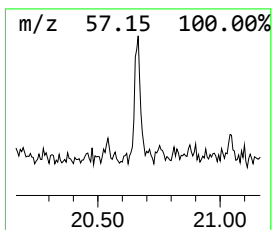
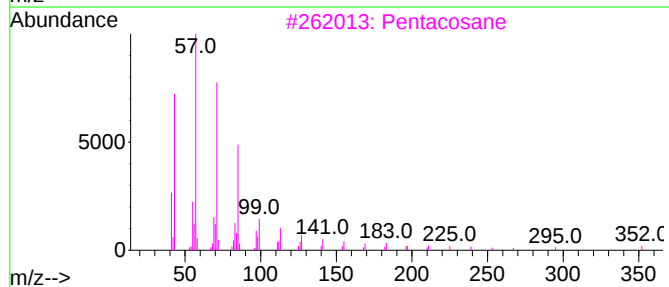
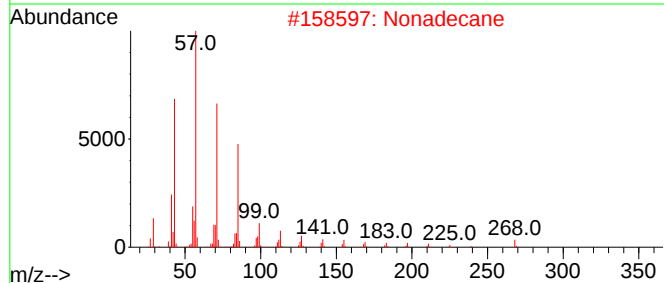
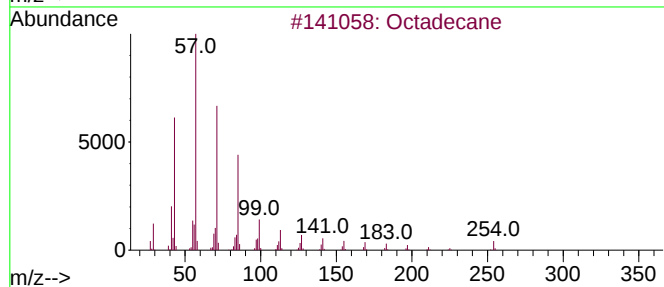
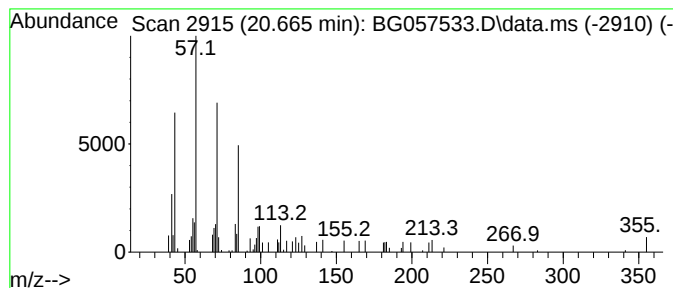
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.665	2.02 ng	31125	Chrysene-d12	22.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	83
2			Nonadecane	268	C19H40	000629-92-5	83
3			Pentacosane	352	C25H52	000629-99-2	81
4			Docosane	310	C22H46	000629-97-0	80
5			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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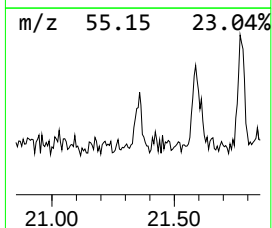
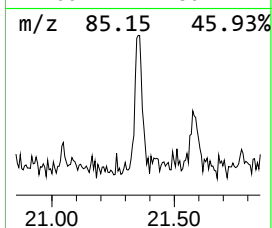
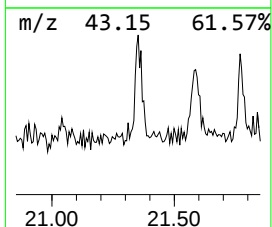
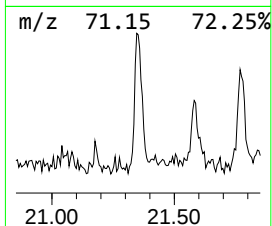
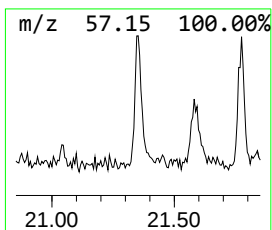
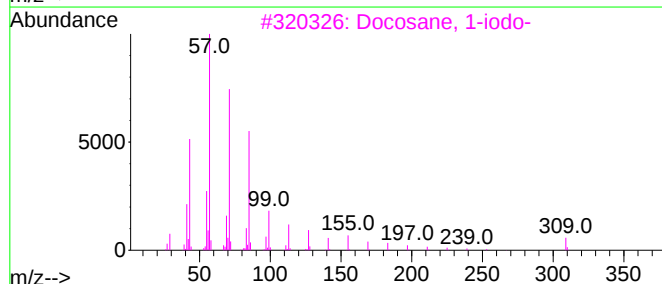
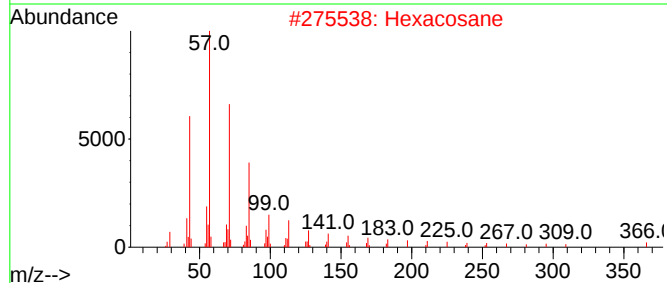
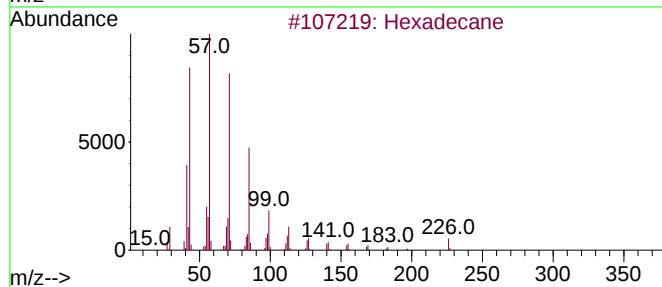
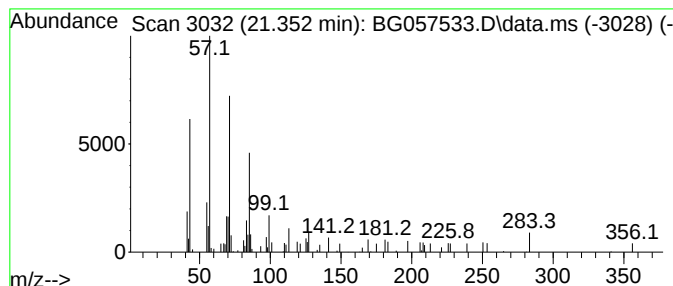
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.352	2.46 ng	37941	Chrysene-d12	22.022

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	89
2		Hexacosane	366	C26H54	000630-01-3	68
3		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	68
4		Pentacosane	352	C25H52	000629-99-2	68
5		Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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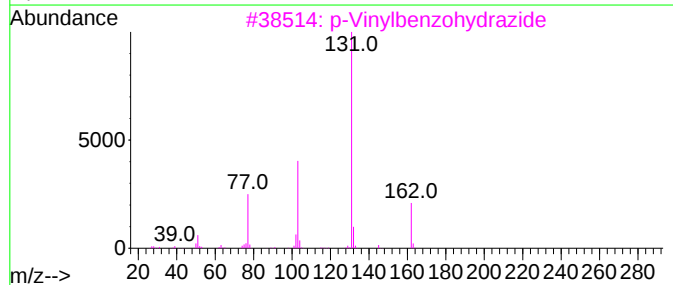
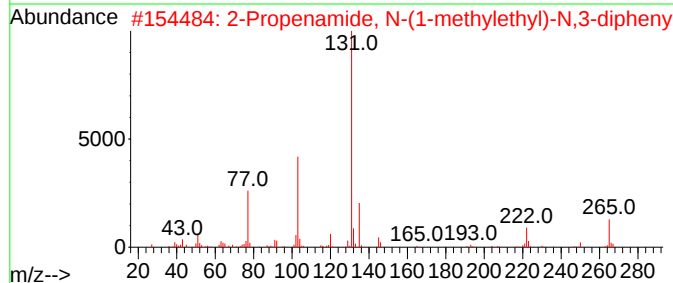
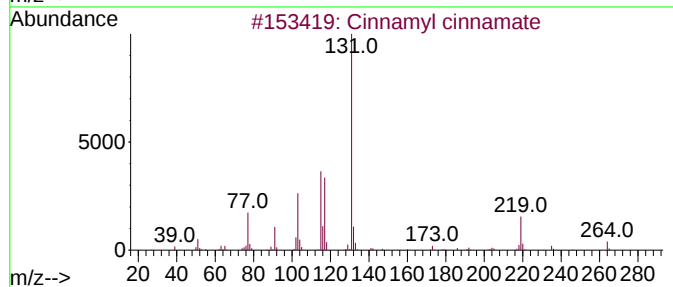
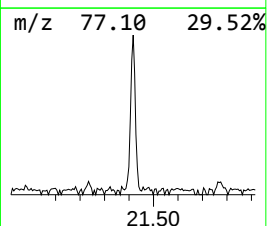
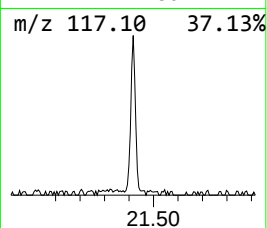
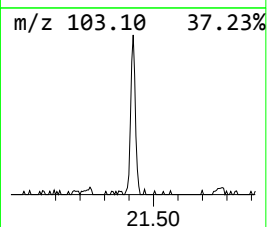
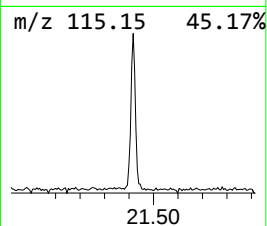
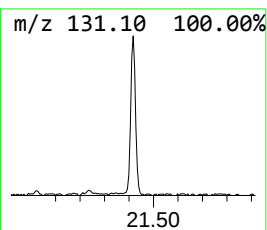
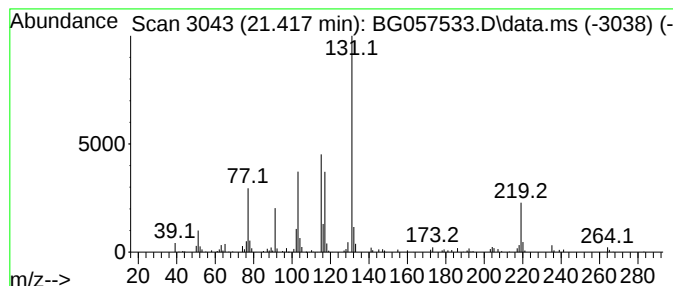
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Cinnamyl cinnamate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.417	8.84 ng	136352	Chrysene-d12	22.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
2			2-Propenamide, N-(1-methylethyl)...	265	C18H19NO	055044-37-6	47
3			p-Vinylbenzohydrazide	162	C9H10N2O	1000244-74-9	47
4			N-(p-Vinylbenzoyl)-l-alanine	219	C12H13NO3	139184-60-4	47
5			3-phenylprop-2-enoic anhydride	278	C18H14O3	1010401-87-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
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Operator : CG/JU
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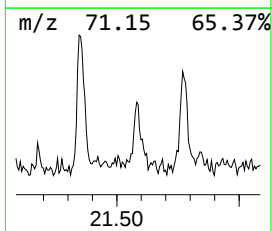
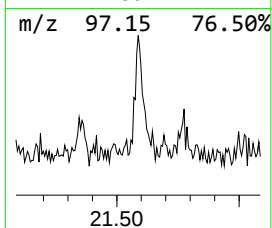
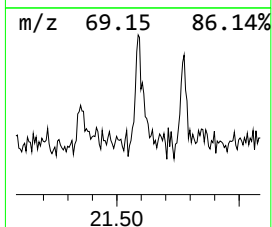
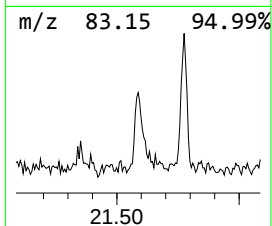
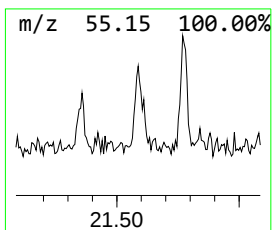
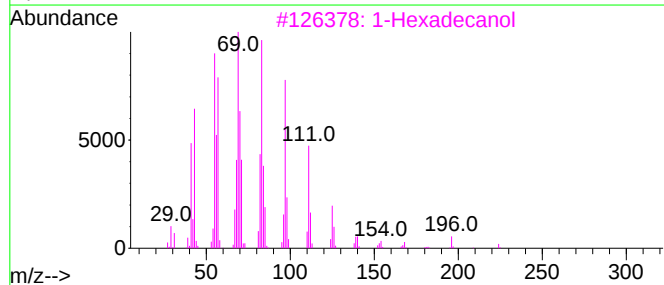
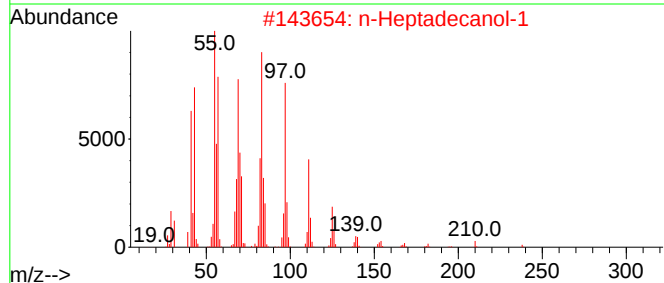
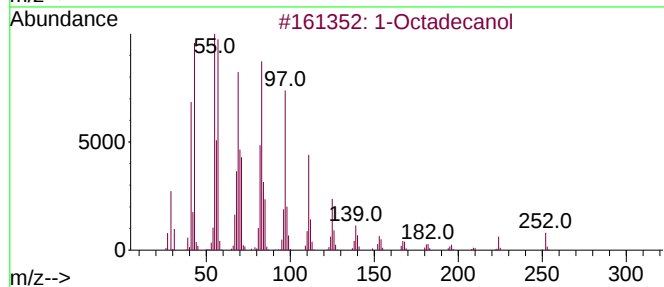
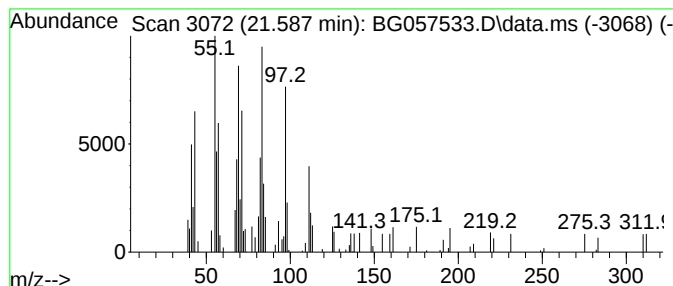
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Octadecanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.587	3.85 ng	59419	Chrysene-d12	22.022	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	91
2	n-Heptadecanol-1	256	C17H36O	001454-85-9	90
3	1-Hexadecanol	242	C16H34O	036653-82-4	90
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	90
5	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

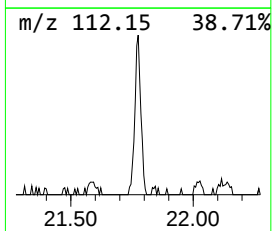
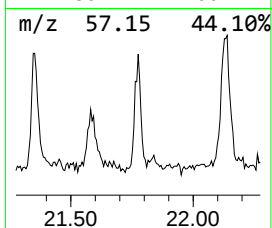
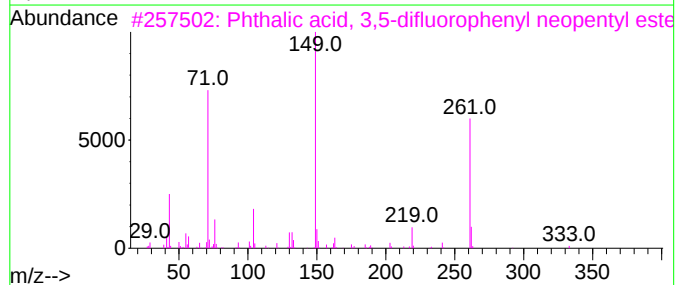
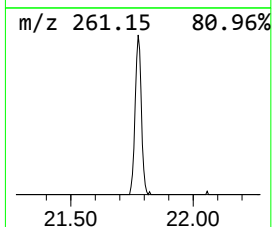
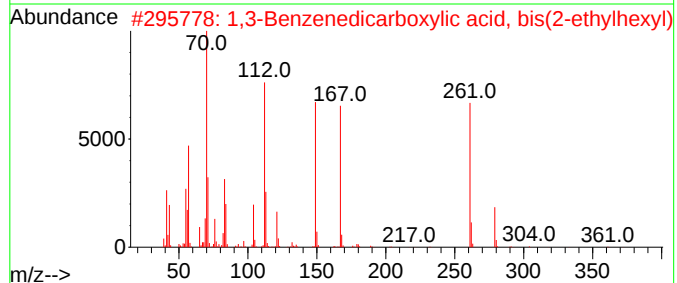
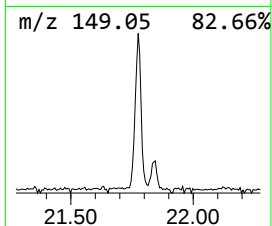
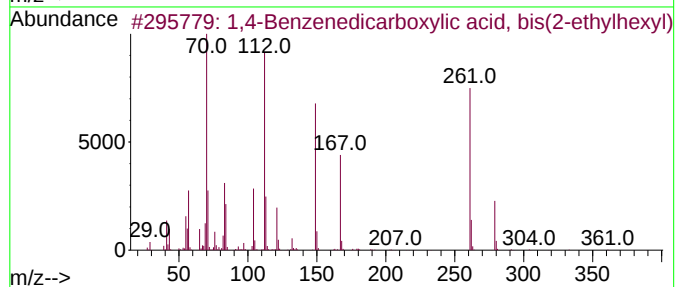
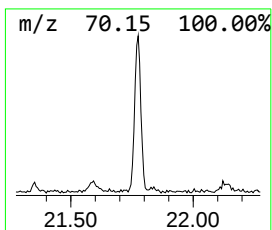
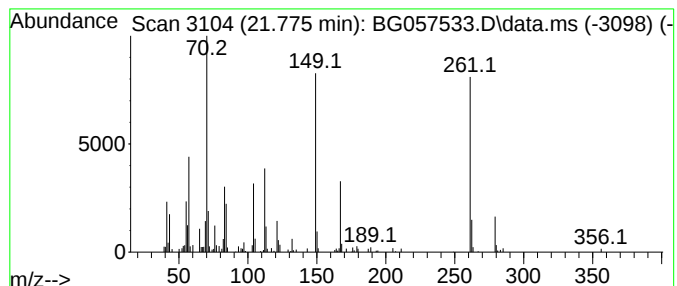
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BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1,4-Benzenedicarboxylic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.775	9.18 ng	141560	Chrysene-d12	22.022	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	50
2	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	43
3	Phthalic acid, 3,5-difluoropheny...	348	C19H18F2O4	1000315-54-1	38
4	L-Proline, N-(phenylacetyl)-, et...	261	C15H19NO3	1000346-18-9	38
5	Terephthalic acid, 3-hexyl octyl...	362	C22H34O4	1000356-23-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP18

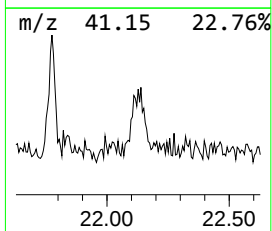
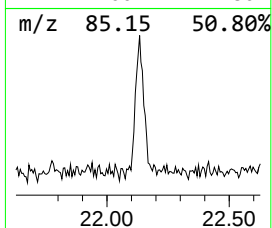
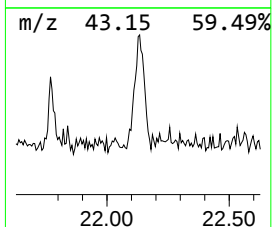
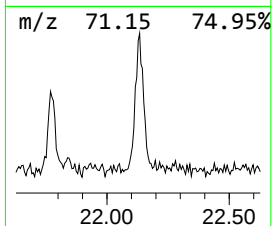
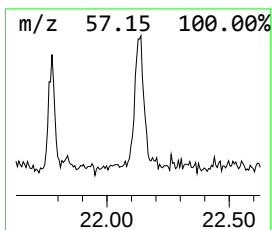
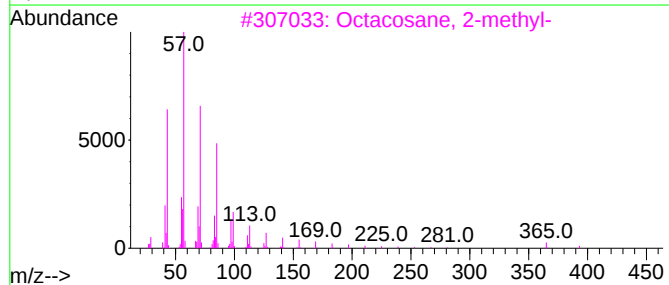
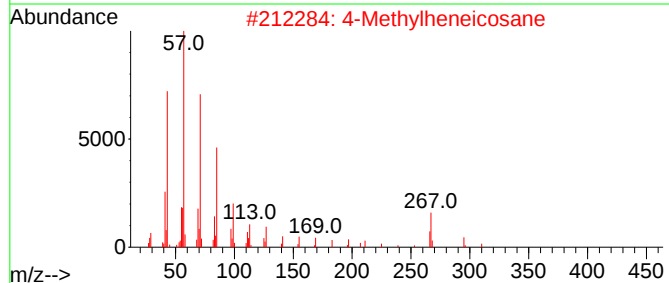
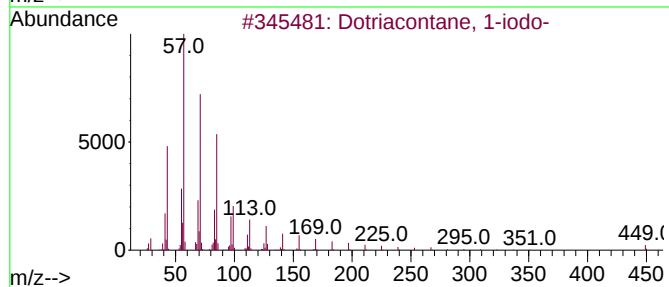
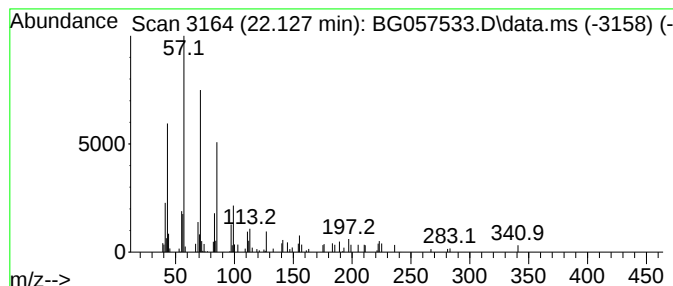
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Dotriacontane, 1-iodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.127	5.70 ng	87879	Chrysene-d12	22.022

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
2		4-Methylheneicosane	310	C22H46	025117-29-7	91
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		2-Methylhexacosane	380	C27H56	001561-02-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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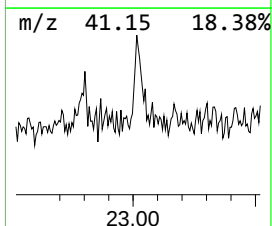
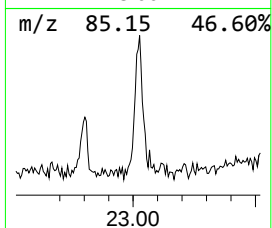
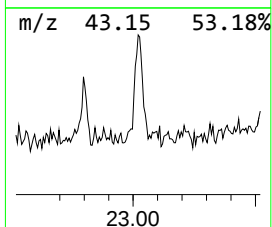
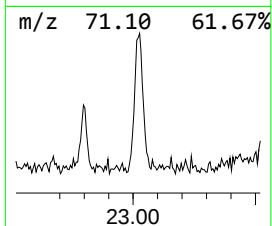
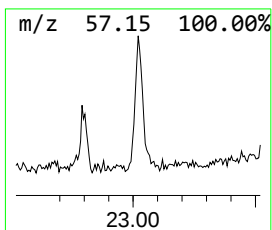
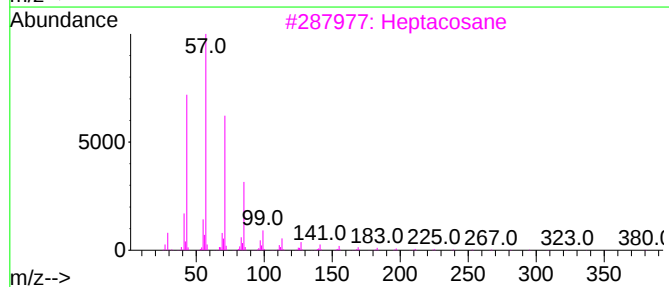
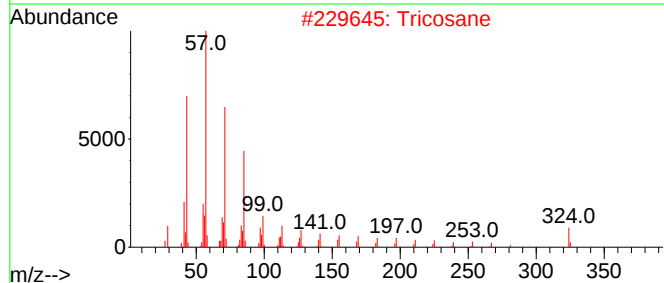
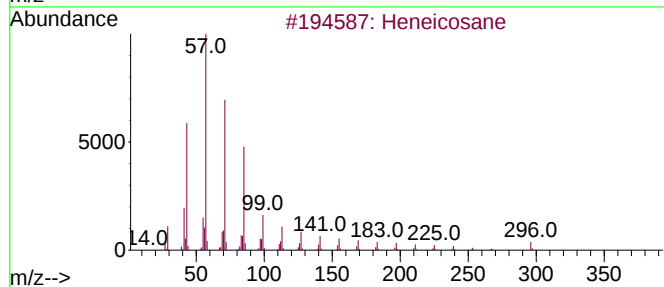
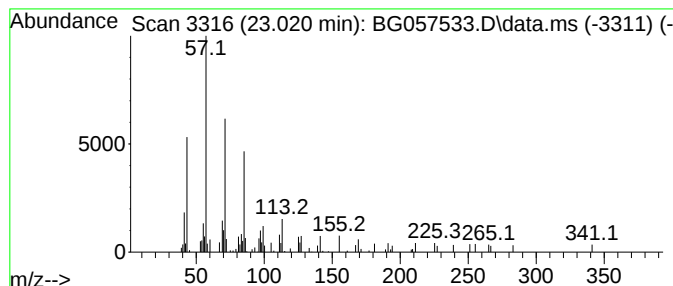
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.020	3.52 ng	54295	Chrysene-d12	22.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	83
2			Tricosane	324	C23H48	000638-67-5	80
3			Heptacosane	380	C27H56	000593-49-7	80
4			2-Methyltetracosane	352	C25H52	001560-78-7	80
5			Hexacosane	366	C26H54	000630-01-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP18

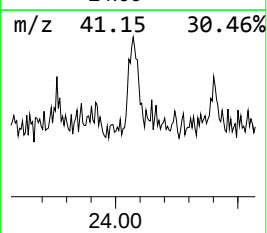
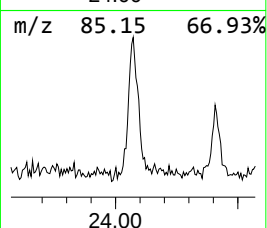
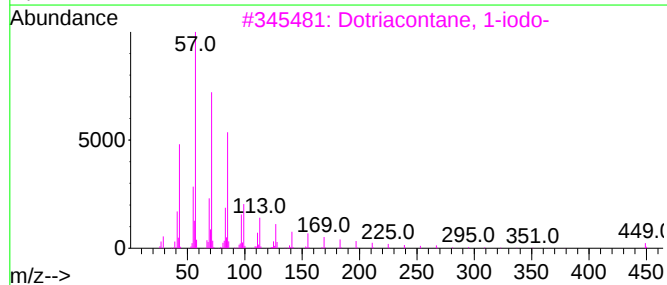
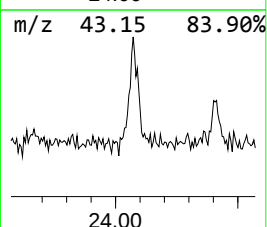
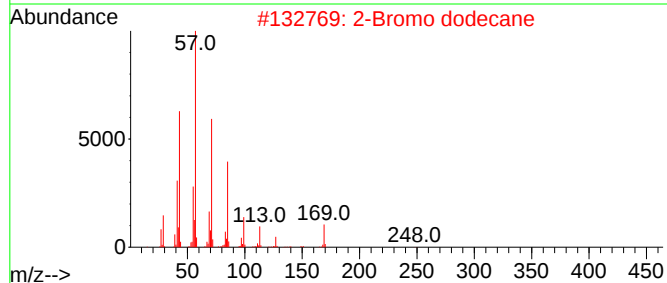
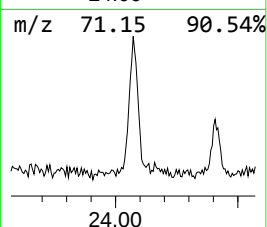
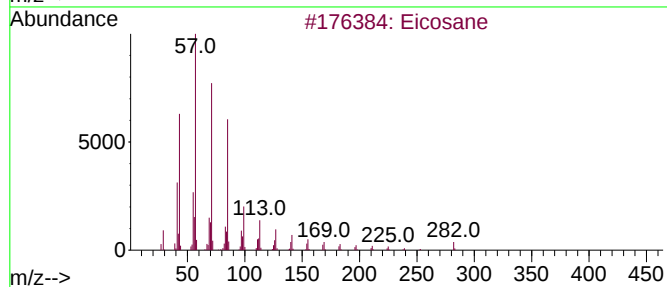
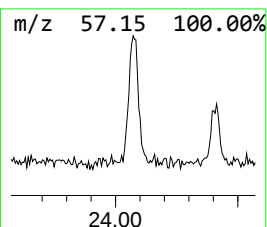
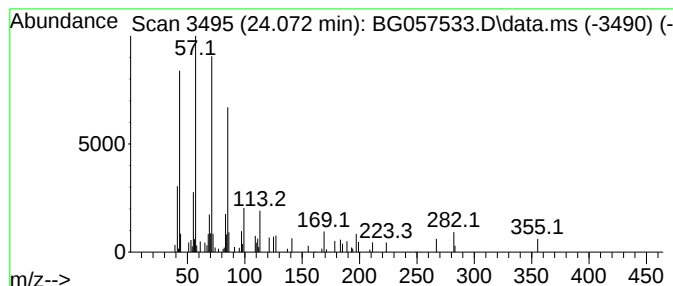
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.072	4.23 ng	67462	Perylene-d12	25.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	87
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	78
3			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	64
4			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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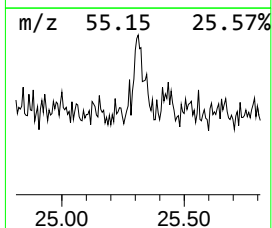
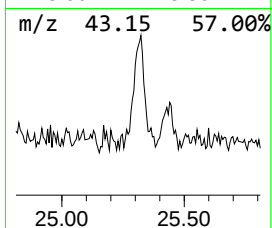
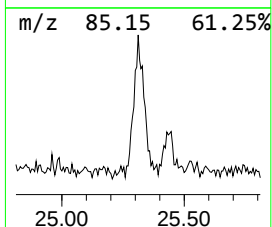
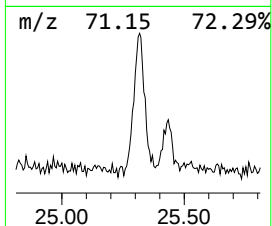
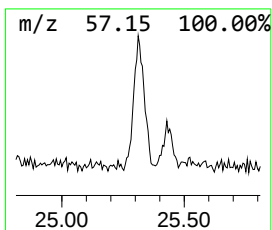
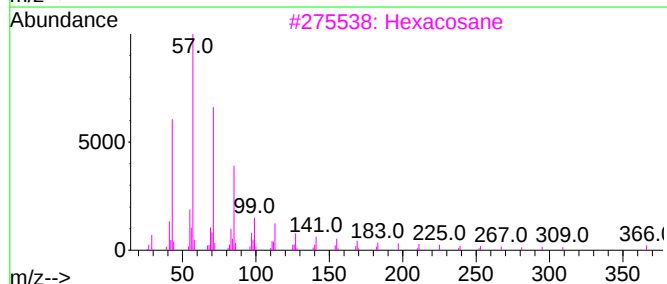
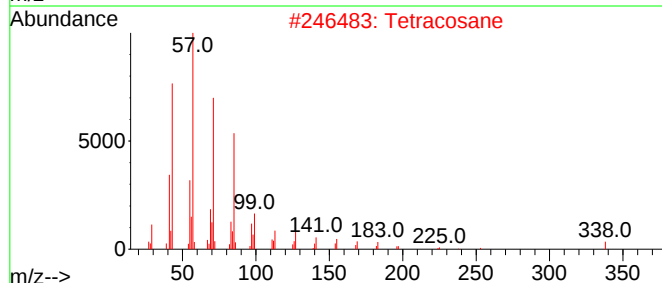
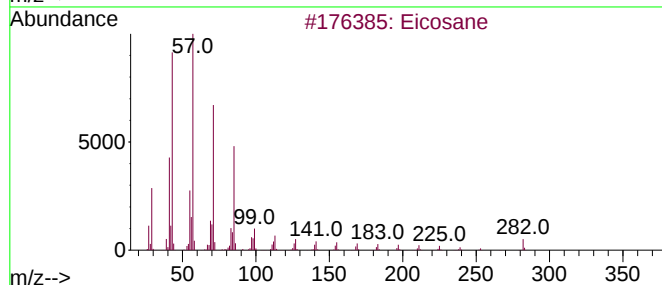
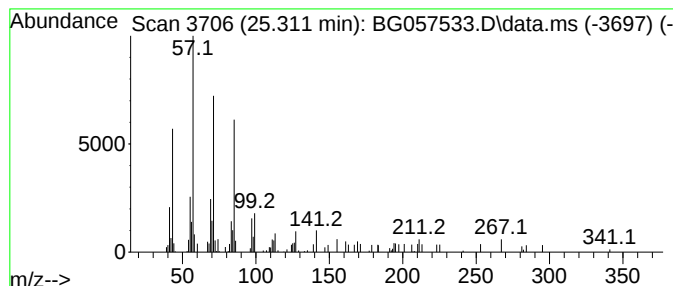
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.311	6.39 ng	101963	Perylene-d12	25.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Tetracosane	338	C24H50	000646-31-1	90
3			Hexacosane	366	C26H54	000630-01-3	90
4			Hentriacontane	437	C31H64	000630-04-6	90
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057533.D
Acq On : 24 May 2023 13:20
Operator : CG/JU
Sample : 02869-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.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
2-Pentanone, 4-...	5.391	3.3	ng	18192	1	8.358	111233	20.0
Tridecanoic acid	13.715	10.5	ng	106553	3	14.972	203257	20.0
Bicyclo[7.2.0]u...	14.291	4.3	ng	43590	3	14.972	203257	20.0
Germacrene D	14.914	2.0	ng	20801	3	14.972	203257	20.0
Benzophenone	16.312	8.4	ng	85649	3	14.972	203257	20.0
Octadecanoic acid	16.752	18.9	ng	242090	4	17.716	255465	20.0
n-Hexadecanoic ...	18.550	30.3	ng	386858	4	17.716	255465	20.0
Pentadecanoic acid	19.801	48.2	ng	616043	4	17.716	255465	20.0
Octadecane	20.665	2.0	ng	31125	5	22.022	308429	20.0
Hexadecane	21.352	2.5	ng	37941	5	22.022	308429	20.0
Cinnamyl cinnamate	21.417	8.8	ng	136352	5	22.022	308429	20.0
1-Octadecanol	21.587	3.9	ng	59419	5	22.022	308429	20.0
1,4-Benzenedica...	21.775	9.2	ng	141560	5	22.022	308429	20.0
Dotriacontane, ...	22.127	5.7	ng	87879	5	22.022	308429	20.0
Heneicosane	23.020	3.5	ng	54295	5	22.022	308429	20.0
Eicosane	24.072	4.2	ng	67462	6	25.535	319076	20.0
Tetracosane	25.311	6.4	ng	101963	6	25.535	319076	20.0