

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
 Data File : BM039162.D
 Acq On : 27 Mar 2023 16:10
 Operator : CG/JU
 Sample : 02090-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 UPS-01-032323

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM039162.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.034	291	297	304	rVB	697600	966288	6.12%	1.111%
2	5.498	370	376	387	rBV	1940535	2810816	17.79%	3.232%
3	7.110	641	650	659	rBV	1017341	1624175	10.28%	1.867%
4	7.939	783	791	798	rBV	862470	1352056	8.56%	1.555%
5	9.110	980	990	1002	rBV	3142873	5146998	32.58%	5.918%
6	10.751	1262	1269	1277	rBV	1091139	1826676	11.56%	2.100%
7	13.210	1680	1687	1694	rBV	7478161	10945873	69.28%	12.586%
8	14.439	1891	1896	1912	rVB2	110615	256930	1.63%	0.295%
9	14.586	1914	1921	1930	rBV	1627797	2285413	14.47%	2.628%
10	14.998	1979	1991	2003	rBV	241493	494014	3.13%	0.568%
11	15.939	2147	2151	2157	rVB2	109107	158620	1.00%	0.182%
12	16.074	2168	2174	2180	rBV	5555114	7625128	48.26%	8.767%
13	16.727	2279	2285	2295	rVB3	180942	339046	2.15%	0.390%
14	17.333	2382	2388	2393	rBV	1924250	2645674	16.75%	3.042%
15	18.233	2527	2541	2549	rBV	5819517	9699124	61.39%	11.152%
16	18.298	2550	2552	2572	rVB	339764	712436	4.51%	0.819%
17	18.509	2583	2588	2591	rBV	259178	380763	2.41%	0.438%
18	18.550	2591	2595	2608	rVB	411309	651986	4.13%	0.750%
19	18.756	2627	2630	2642	rVB3	311062	697867	4.42%	0.802%
20	19.356	2728	2732	2734	rBV	217487	285309	1.81%	0.328%
21	19.380	2734	2736	2740	rVV2	229809	355748	2.25%	0.409%
22	19.433	2741	2745	2751	rVV	318188	696525	4.41%	0.801%
23	19.503	2752	2757	2777	rVB	3251522	4865297	30.80%	5.594%
24	19.750	2796	2799	2805	rVB	156088	231949	1.47%	0.267%
25	19.956	2828	2834	2844	rBV	12406890	15798784	100.00%	18.165%
26	20.362	2898	2903	2909	rBV	466289	766366	4.85%	0.881%
27	21.121	3027	3032	3037	rBV	435784	724594	4.59%	0.833%
28	21.215	3044	3048	3054	rBV	482976	612471	3.88%	0.704%
29	21.421	3080	3083	3088	rVB	230010	263613	1.67%	0.303%
30	21.509	3094	3098	3103	rBV	2455343	3253943	20.60%	3.741%
31	21.786	3141	3145	3151	rBV	478164	753884	4.77%	0.867%
32	23.932	3505	3510	3518	rVB2	1751238	3523768	22.30%	4.052%
33	26.156	3881	3888	3901	rVB2	1301815	4219603	26.71%	4.852%

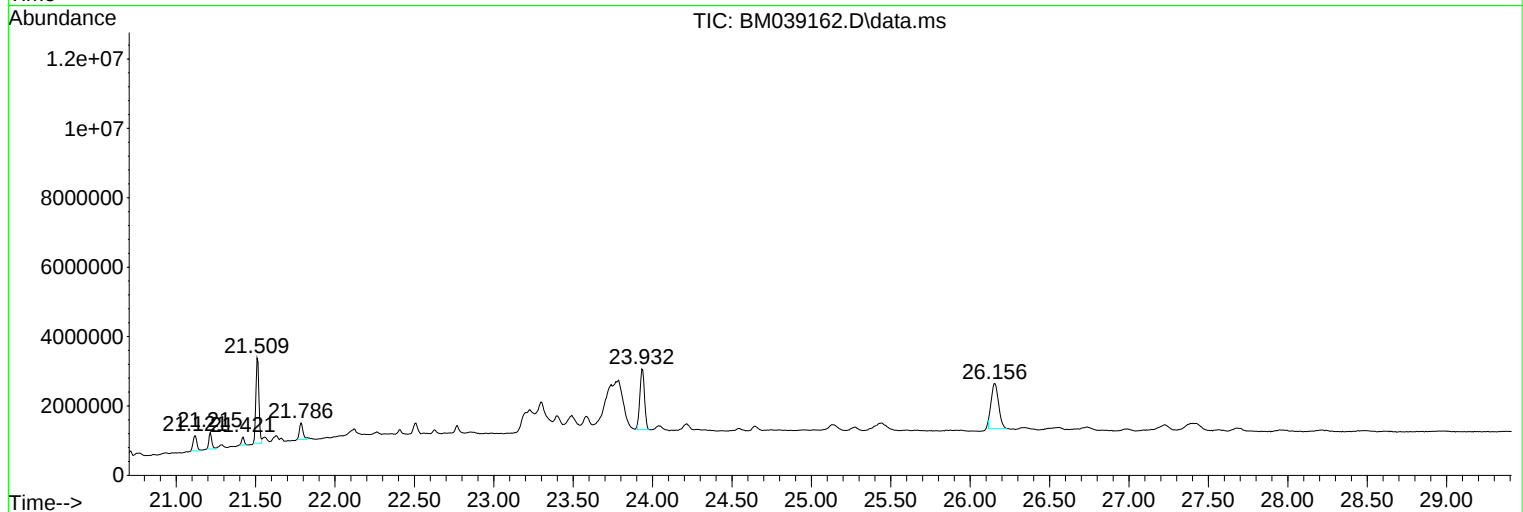
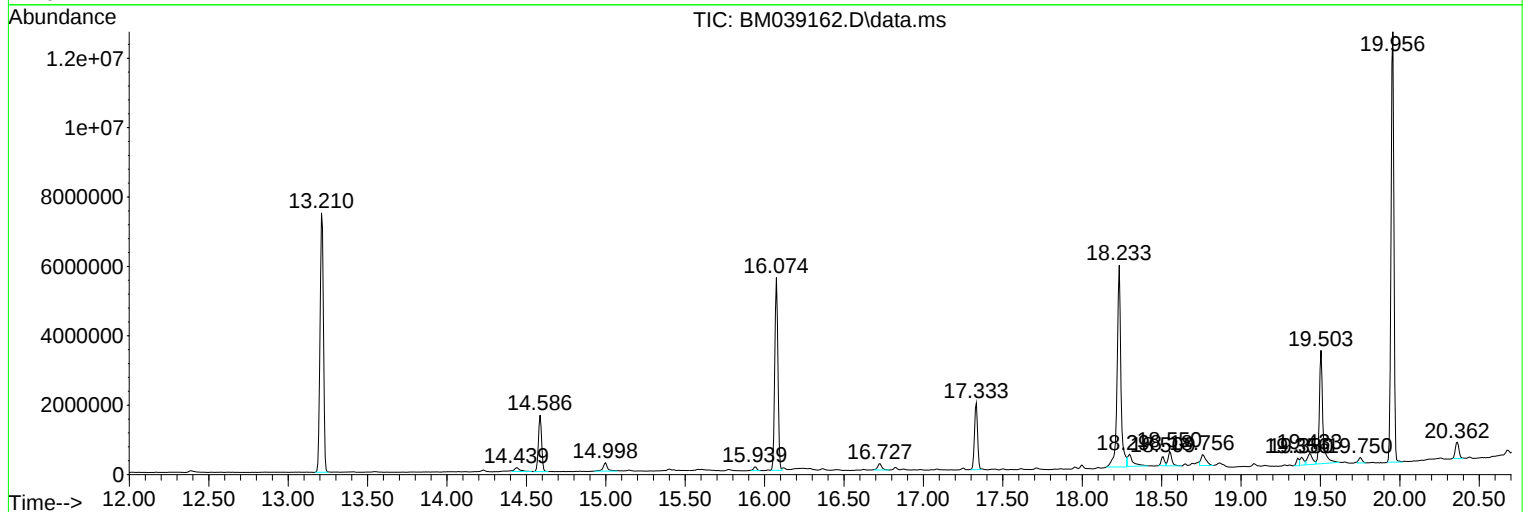
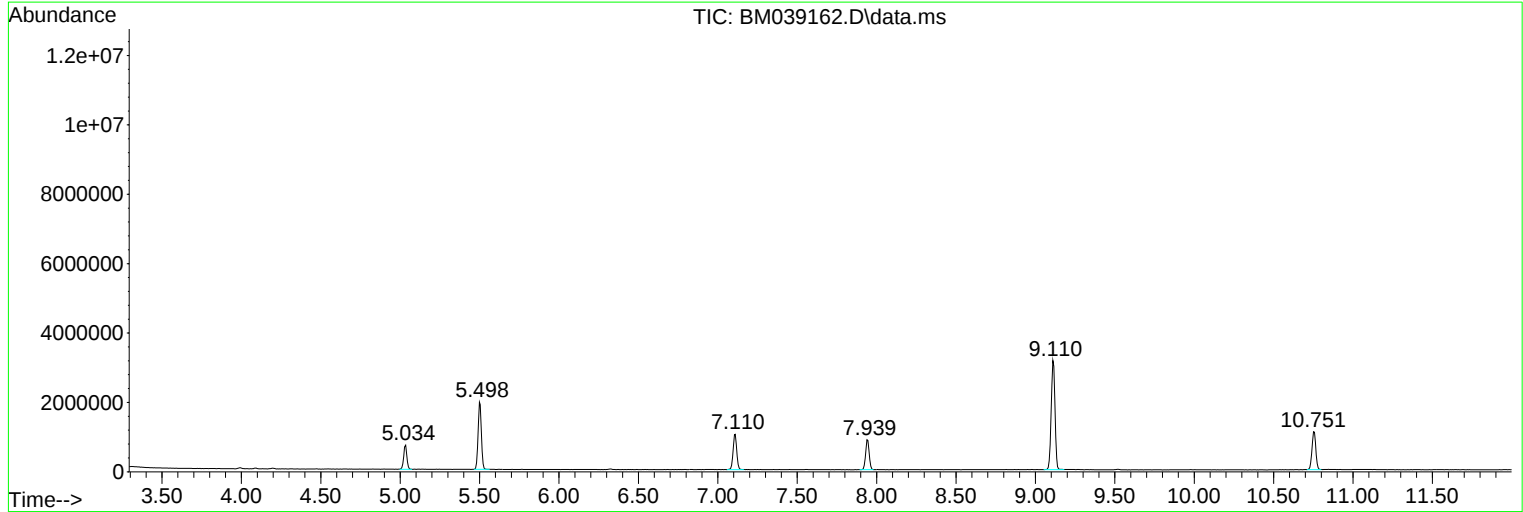
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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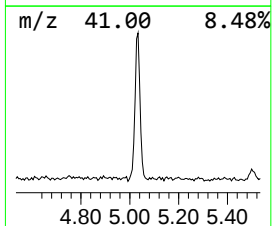
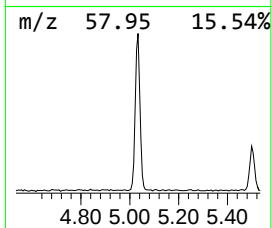
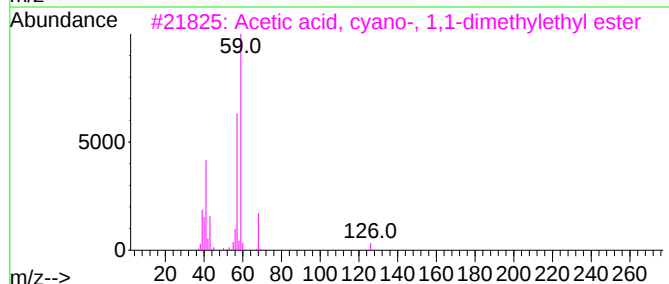
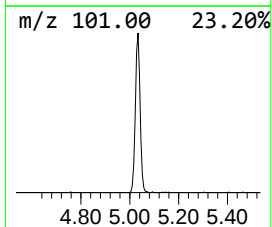
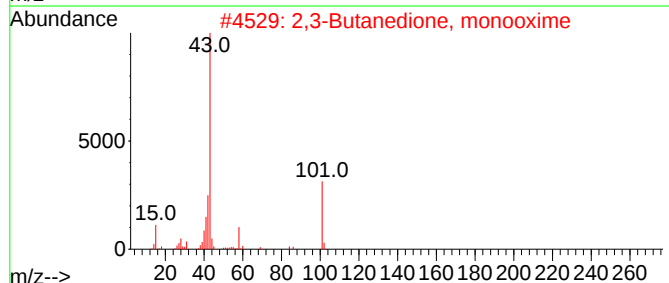
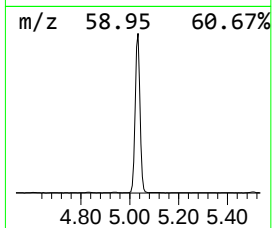
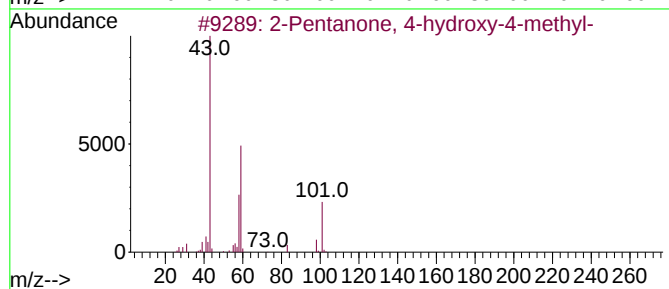
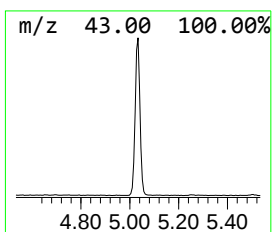
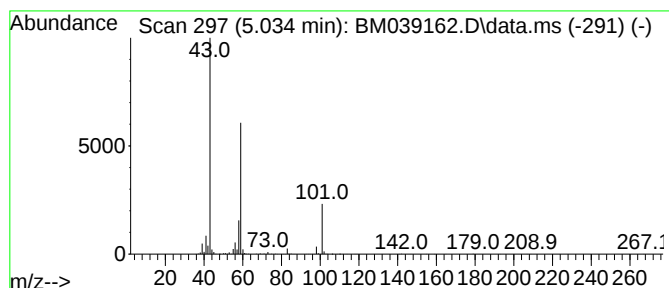
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.034	14.29 ng	966288	1,4-Dichlorobenzene-d4	7.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
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			Propanamide, N-ethyl-	101	C5H11NO	005129-72-6	9



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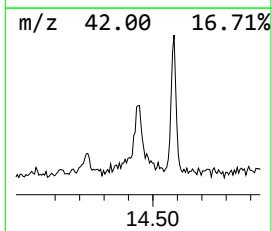
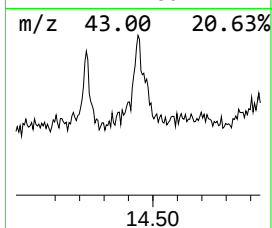
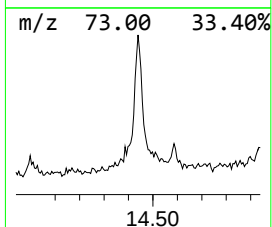
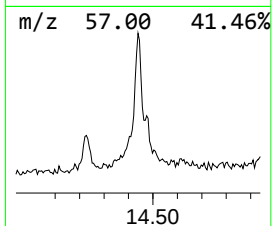
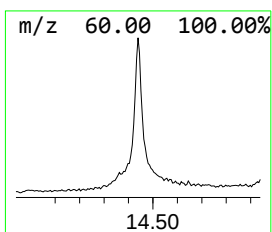
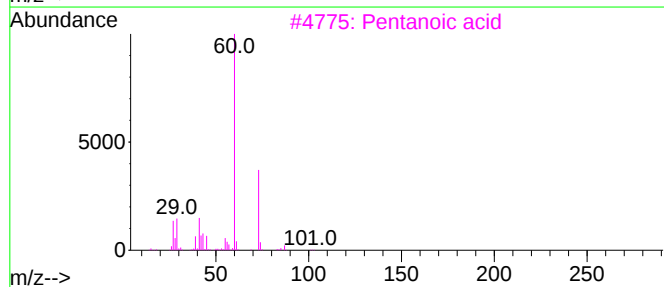
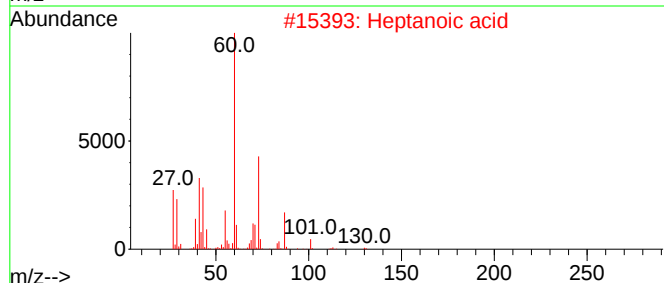
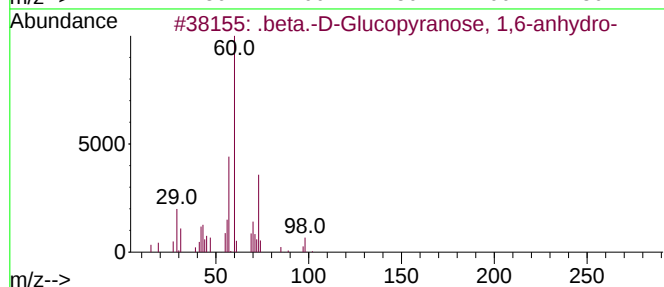
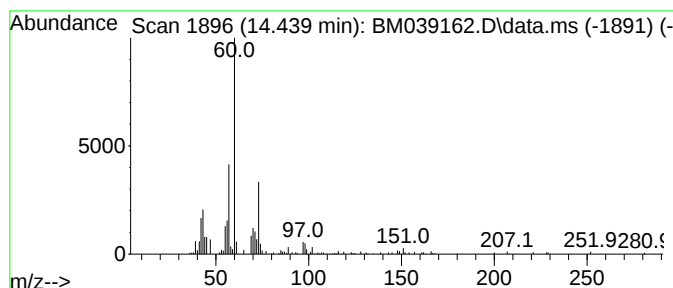
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 .beta.-D-Glucopyranose, 1,6... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.439	2.25 ng	256930	Acenaphthene-d10		14.586	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	.beta.-D-Glucopyranose, 1,6-anhy...		162	C6H10O5	000498-07-7	86
2	Heptanoic acid		130	C7H14O2	000111-14-8	64
3	Pentanoic acid		102	C5H10O2	000109-52-4	53
4	D-Allose		180	C6H12O6	002595-97-3	53
5	Ethyl .beta.-d-ribose		178	C7H14O5	1000126-95-4	45



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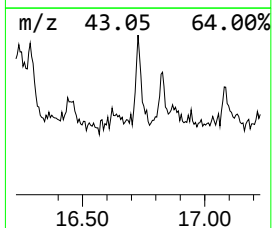
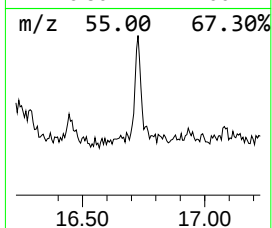
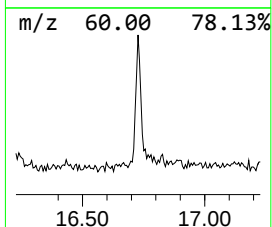
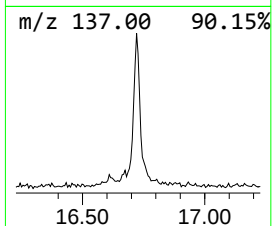
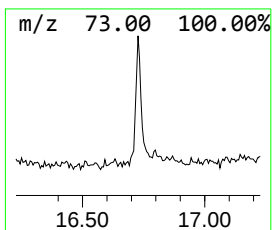
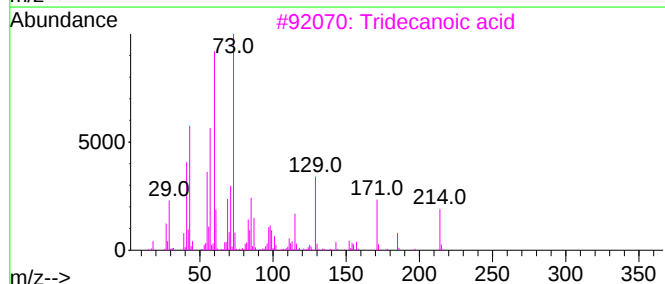
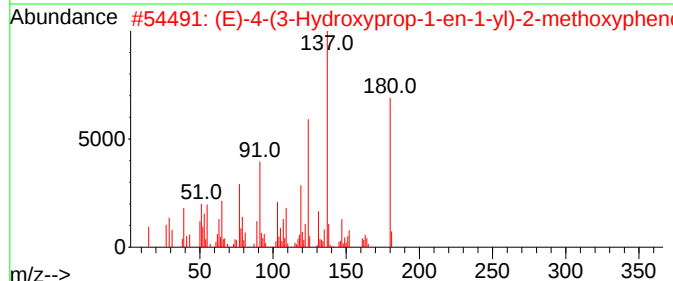
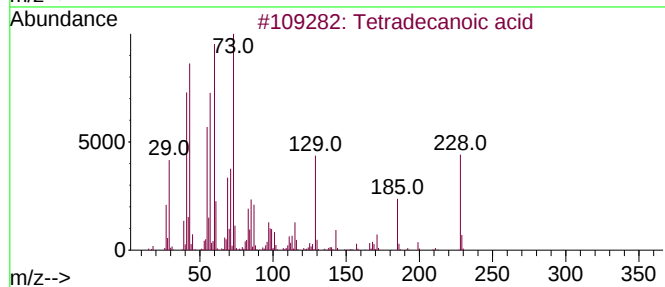
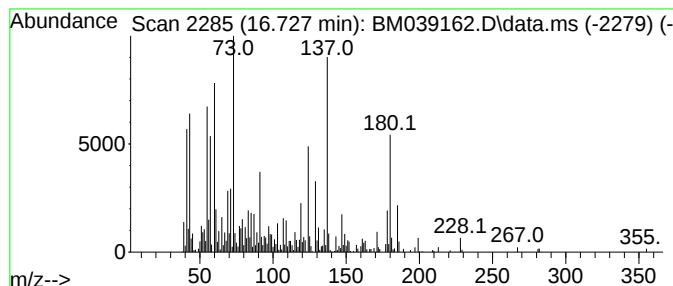
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Tetradecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.727	2.56 ng	339046	Phenanthrene-d10	17.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
2			(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	64
3			Tridecanoic acid	214	C13H26O2	000638-53-9	38
4			4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	38
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	30



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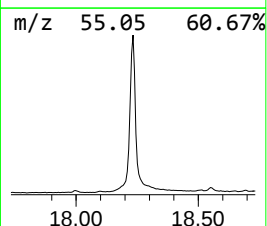
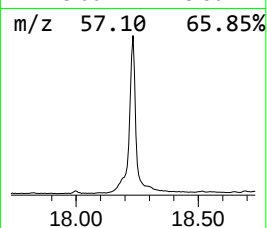
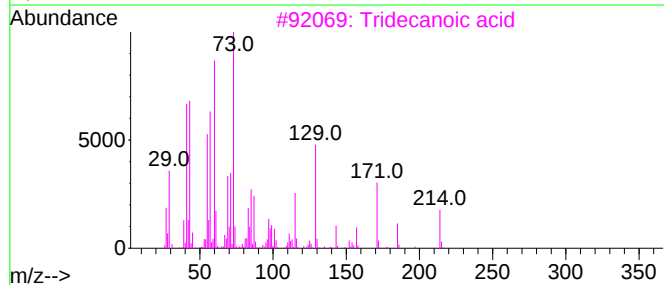
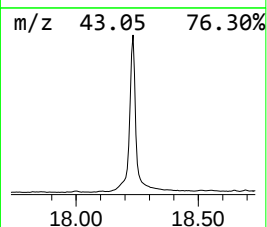
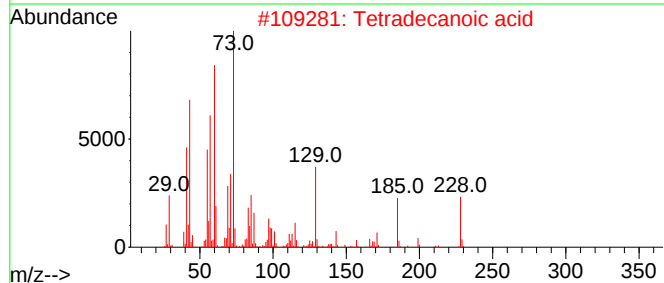
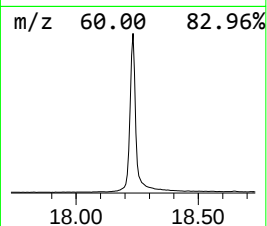
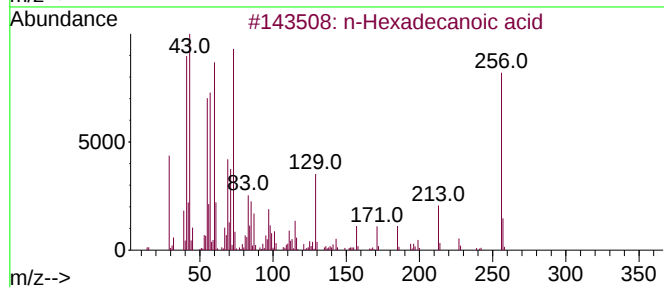
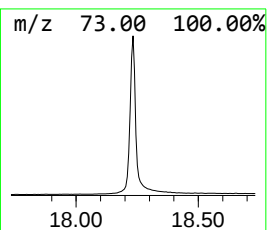
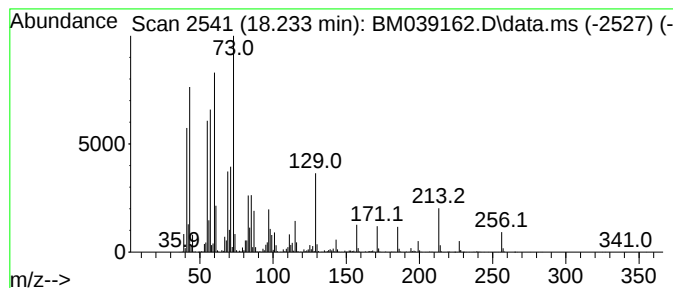
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	73.32 ng	9699120	Phenanthrene-d10	17.333

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	94
3			Tridecanoic acid	214	C13H26O2	000638-53-9	92
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	60



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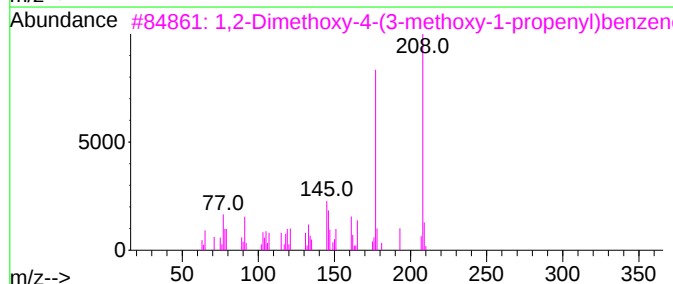
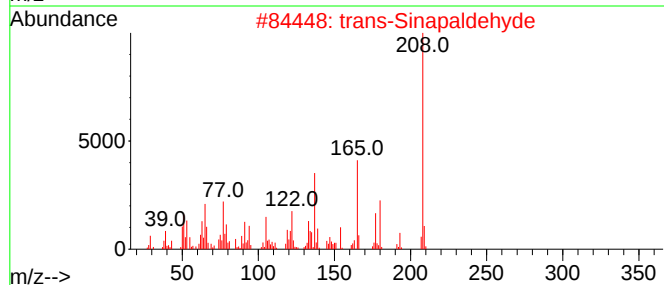
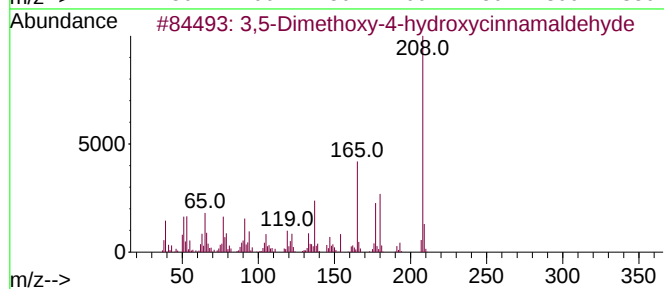
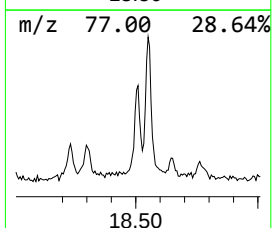
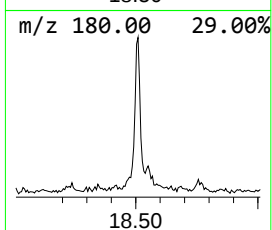
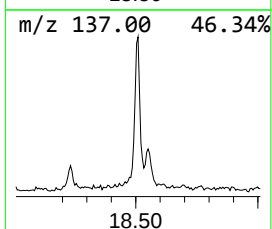
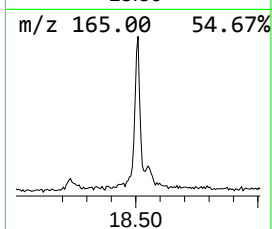
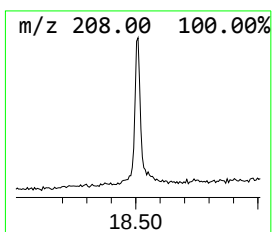
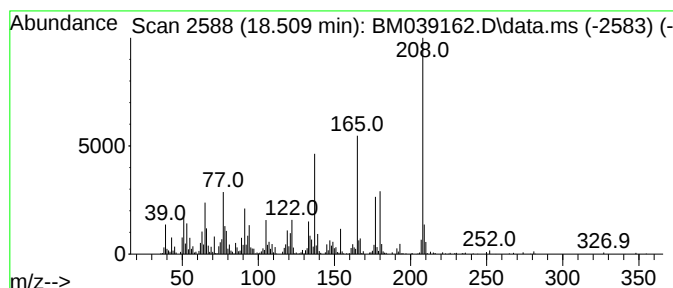
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Peak Number 5 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.509	2.88 ng	380763	Phenanthrene-d10	17.333	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethoxy-4-hydroxycinnamal...	208	C11H12O4	087345-53-7	97
2	trans-Sinapaldehyde	208	C11H12O4	004206-58-0	95
3	1,2-Dimethoxy-4-(3-methoxy-1-pro...	208	C12H16O3	1000313-35-0	50
4	2-Propenoic acid, 3-(2,4-dimetho...	208	C11H12O4	016909-09-4	50
5	.beta.-Asarone	208	C12H16O3	005273-86-9	49



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ClientSampleId :
UPS-01-032323

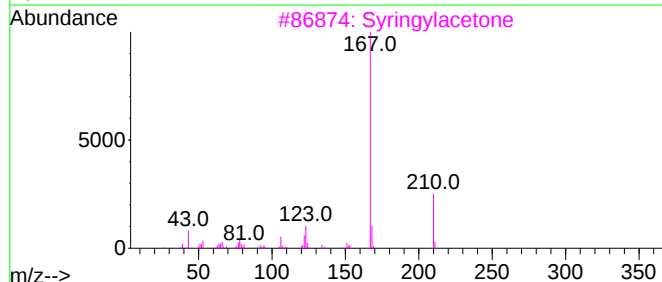
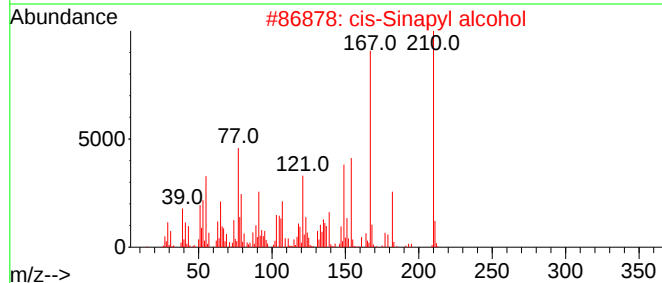
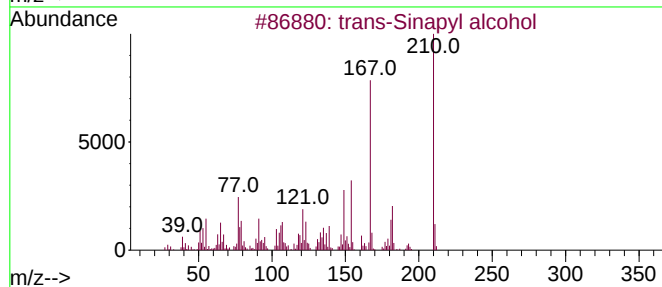
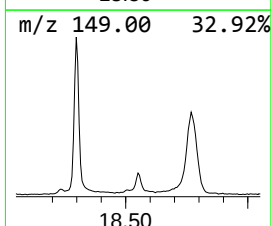
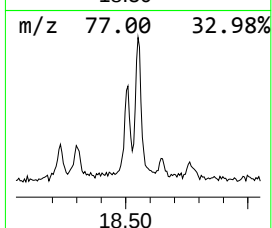
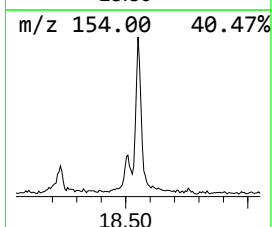
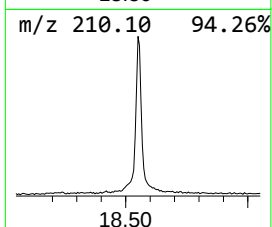
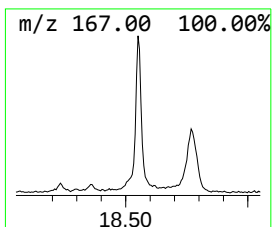
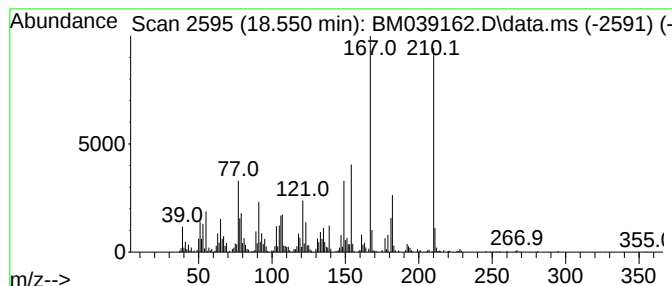
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 trans-Sinapyl alcohol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.551	4.93 ng	651986	Phenanthrene-d10	17.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	99
2			cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	94
3			Syringylacetone	210	C11H14O4	019037-58-2	53
4			2-Pentanone, 1-(2,4,6-trihydroxy...	210	C11H14O4	1000116-22-3	50
5			9(10H)-Acridinone, 4-methoxy-	225	C14H11NO2	035308-00-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
Operator : CG/JU
Sample : 02090-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

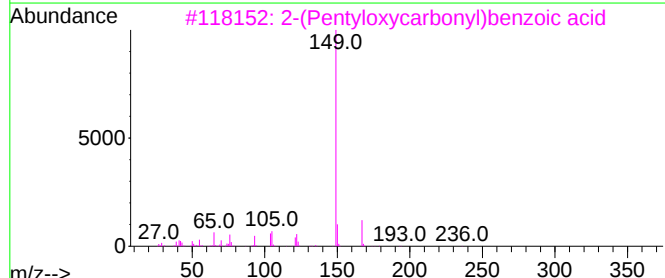
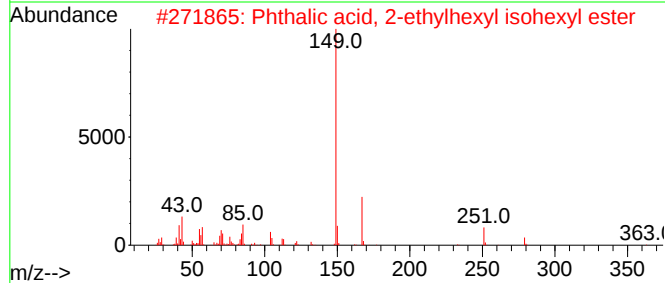
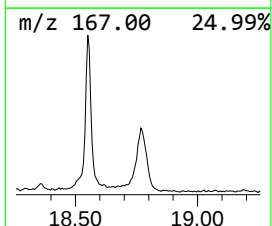
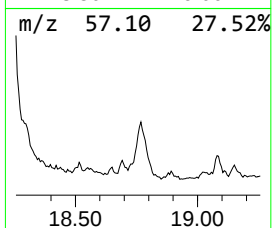
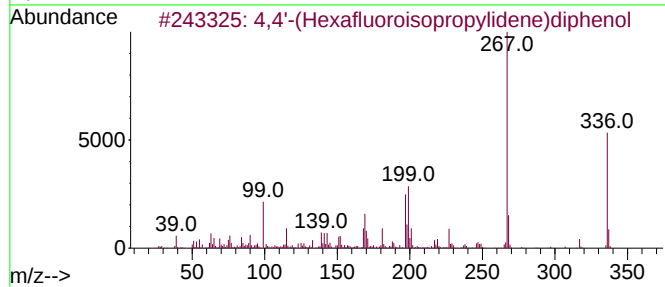
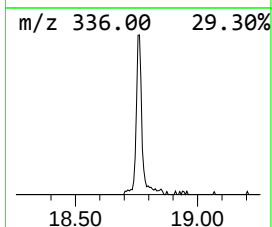
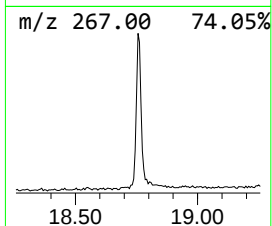
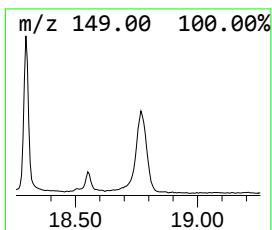
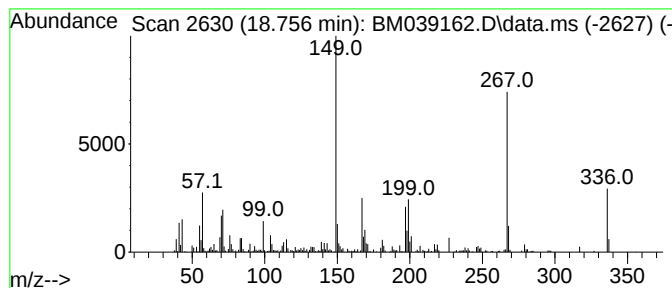
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 4,4'-(Hexafluoroisopropylidene) Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.756	5.28 ng	697867	Phenanthrene-d10	17.333	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-(Hexafluoroisopropylidene)d...	336	C15H10F6O2	001478-61-1	92
2	Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	25
3	2-(Pentyloxycarbonyl)benzoic acid	236	C13H16O4	024539-56-8	25
4	4,5-Dihydrobenzo[d]isoxazole, 4...	267	C16H13N03	1000303-42-1	22
5	Phthalic acid, cyclohexyl 2-pent...	318	C19H26O4	1000315-55-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
Operator : CG/JU
Sample : 02090-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

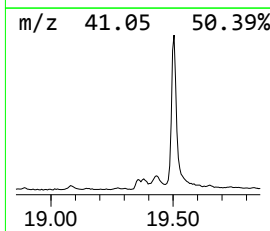
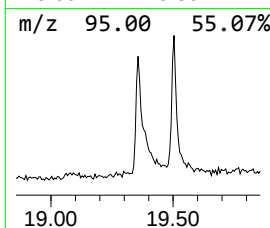
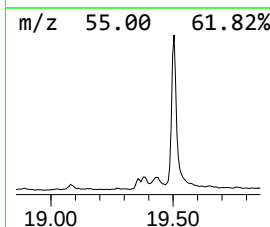
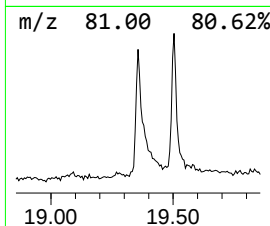
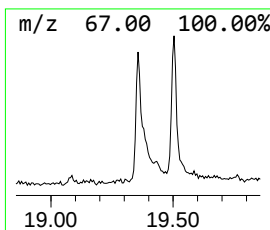
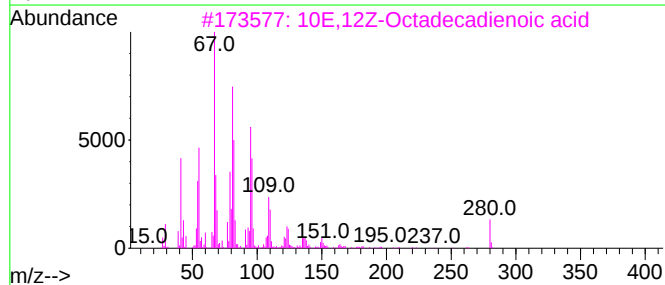
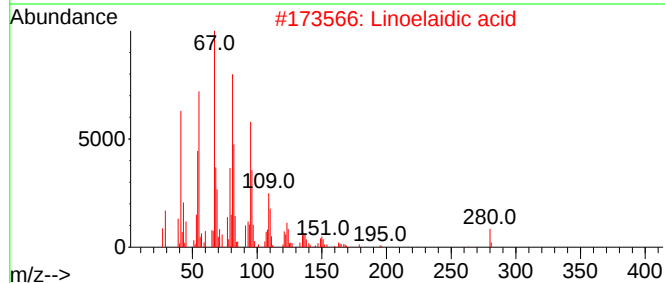
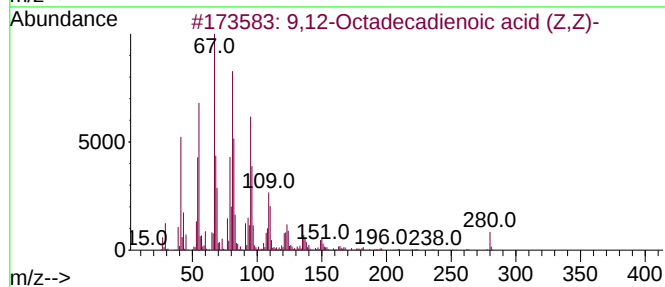
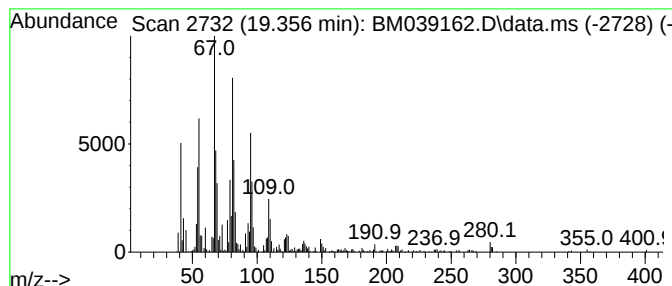
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,12-Octadecadienoic acid (... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.356	2.16 ng	285309	Phenanthrene-d10	17.333	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	Linoelaidic acid	280	C18H32O2	000506-21-8	99
3	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	98
4	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	98
5	9-Octadecyne	250	C18H34	035365-59-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
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Operator : CG/JU
Sample : 02090-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

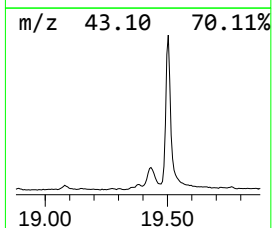
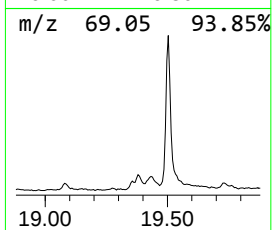
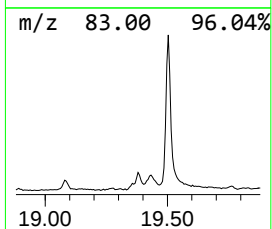
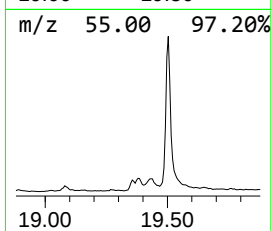
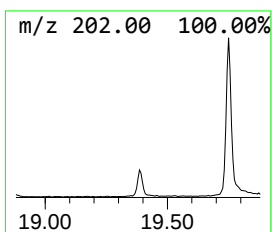
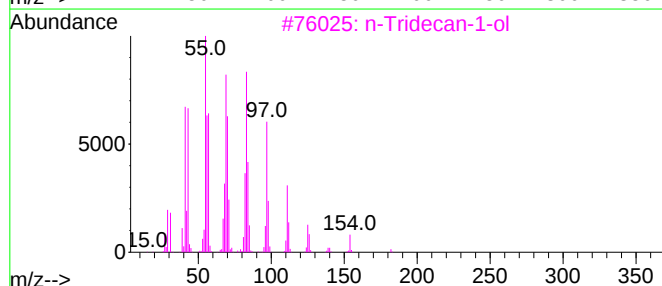
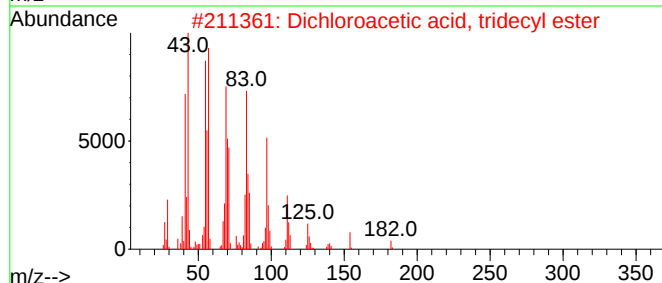
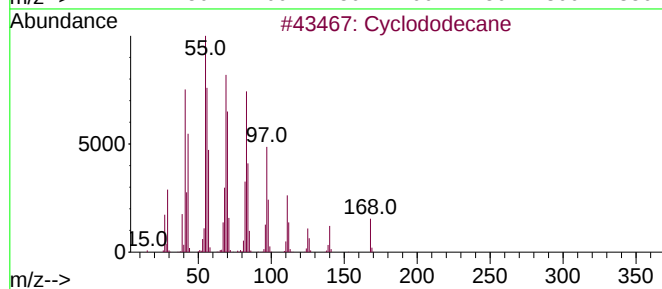
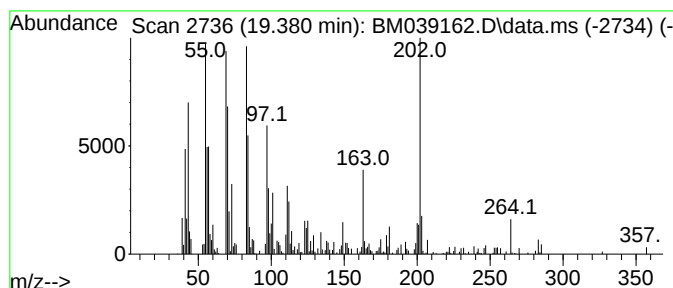
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Cyclododecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.380	2.69 ng	355748	Phenanthrene-d10	17.333	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclododecane	168	C12H24	000294-62-2	52
2	Dichloroacetic acid, tridecyl ester	310	C15H28Cl2O2	1000280-48-3	52
3	n-Tridecan-1-ol	200	C13H28O	000112-70-9	49
4	Cyclotetradecane	196	C14H28	000295-17-0	47
5	Cyclopentadecane	210	C15H30	000295-48-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
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Sample : 02090-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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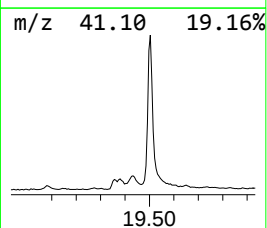
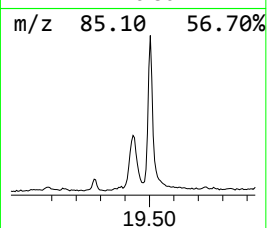
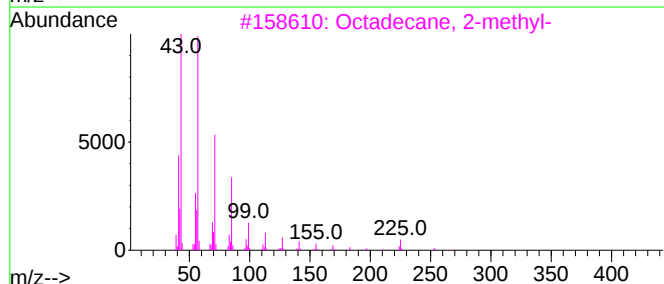
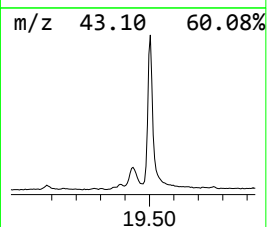
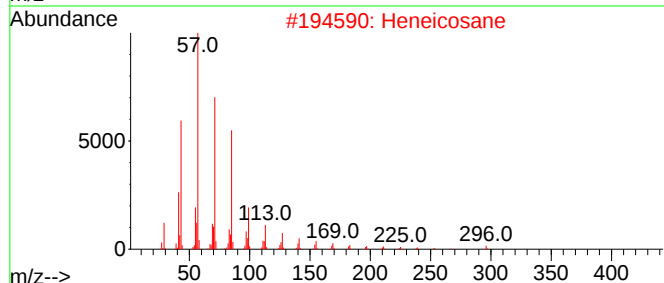
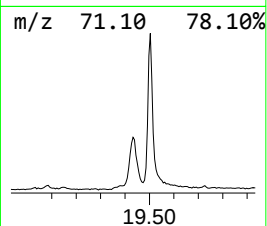
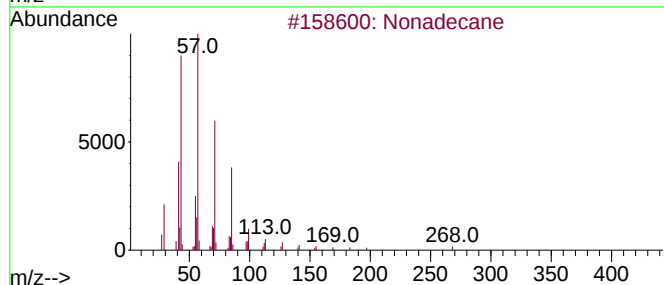
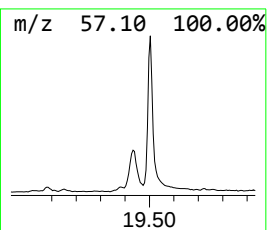
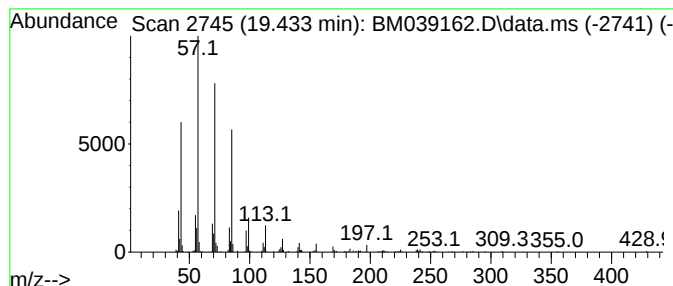
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Nonadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.433	4.28 ng	696525	Chrysene-d12	21.509

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	94
2		Heneicosane	296	C21H44	000629-94-7	90
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	87
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
5		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
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Sample : 02090-01
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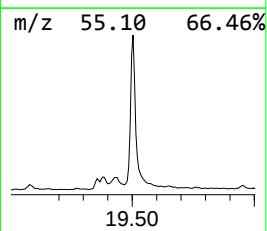
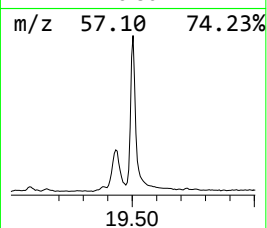
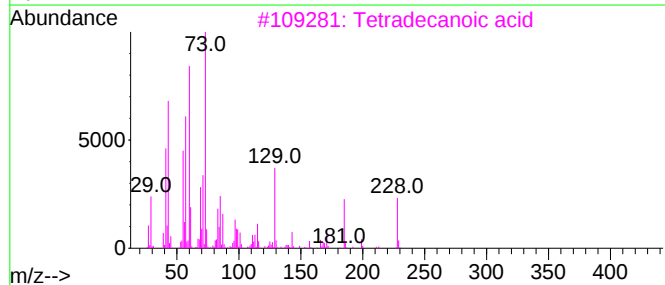
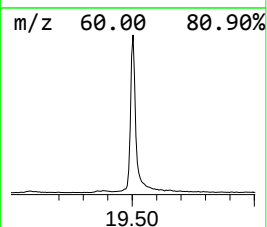
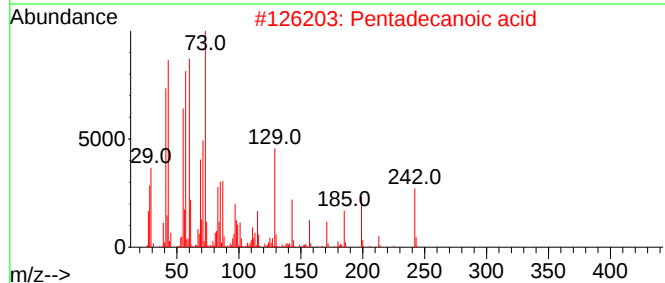
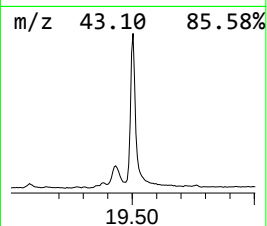
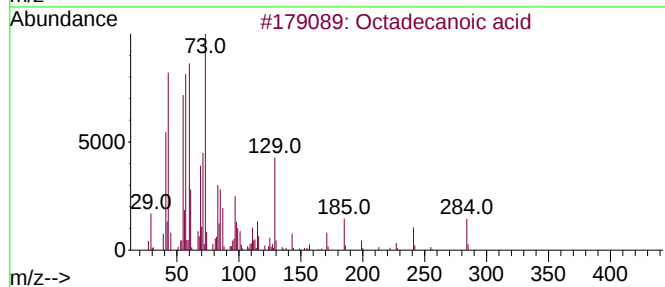
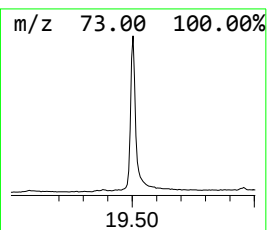
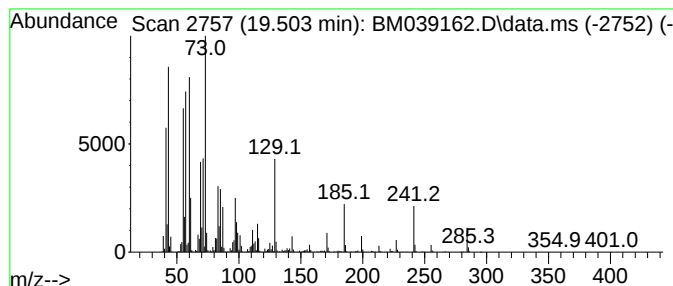
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.503	29.90 ng	4865300	Chrysene-d12	21.509	
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	87
4	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	30
5	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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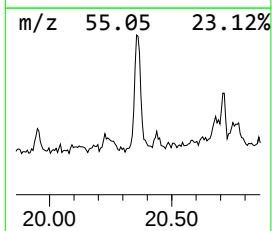
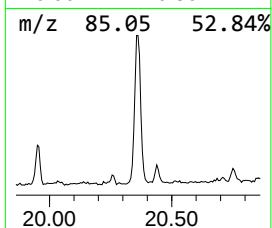
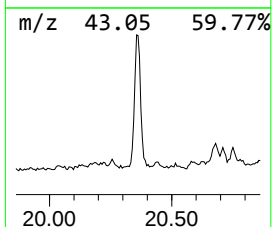
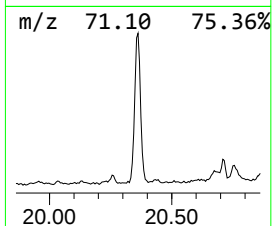
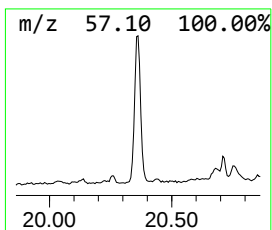
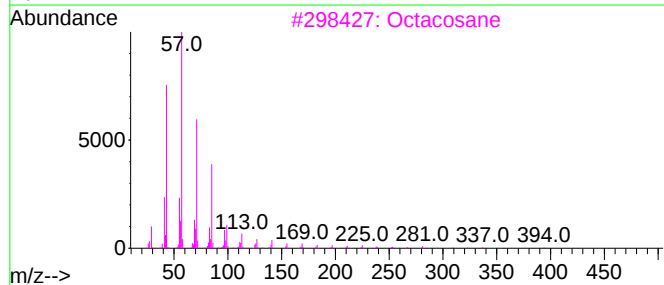
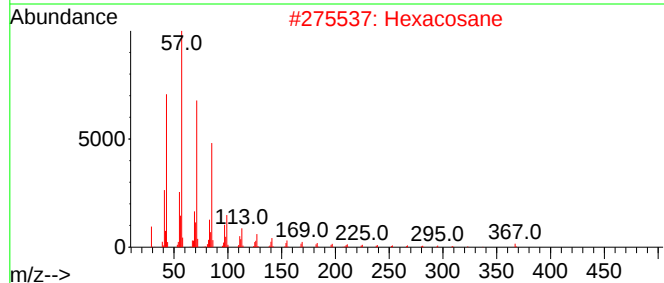
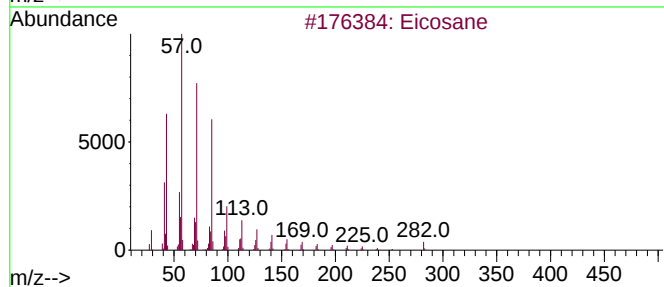
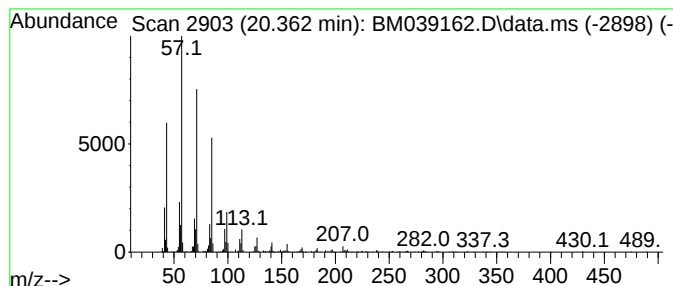
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.362	4.71 ng	766366	Chrysene-d12	21.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	98
2			Hexacosane	366	C26H54	000630-01-3	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
Operator : CG/JU
Sample : 02090-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
UPS-01-032323

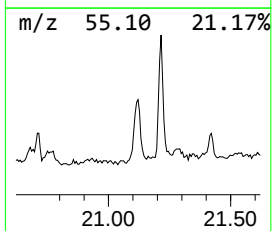
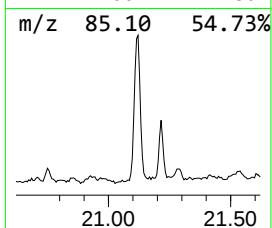
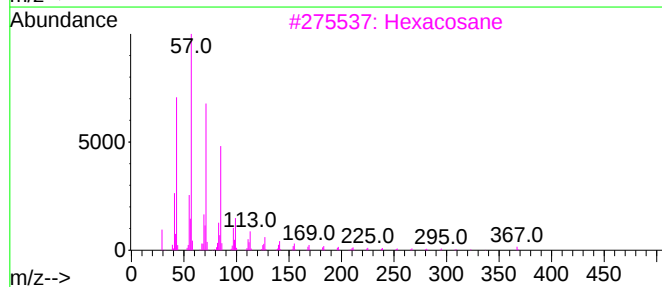
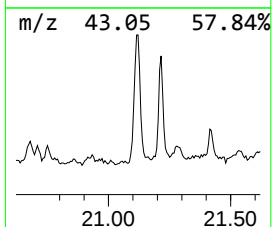
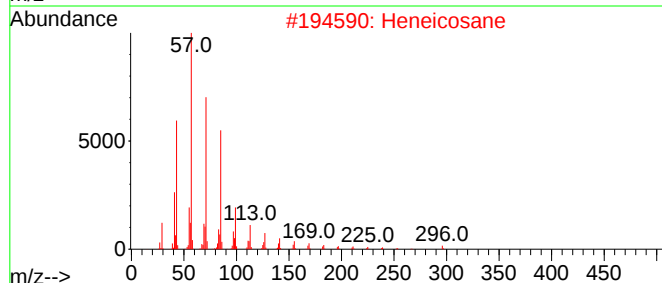
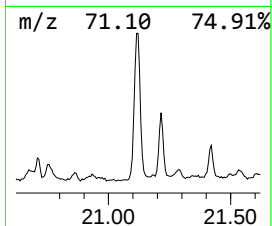
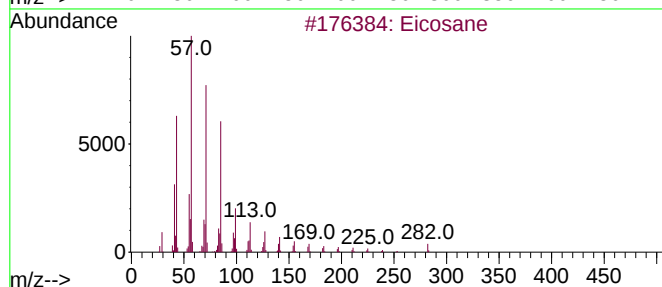
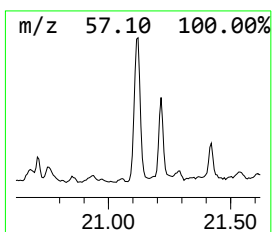
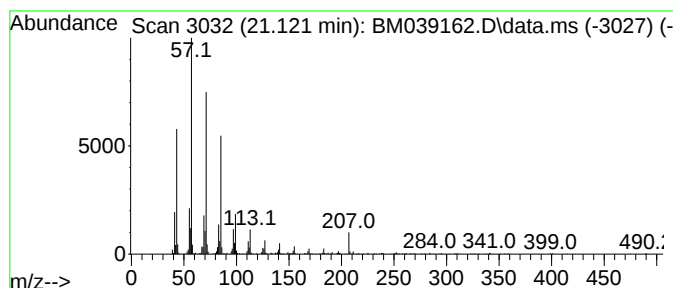
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.121	4.45 ng	724594	Chrysene-d12	21.509

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	97
2		Heneicosane	296	C21H44	000629-94-7	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	87
5		Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
Operator : CG/JU
Sample : 02090-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

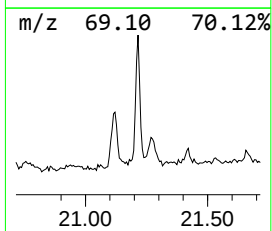
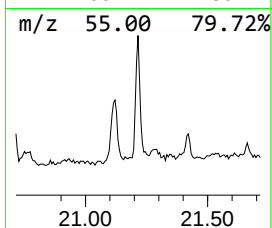
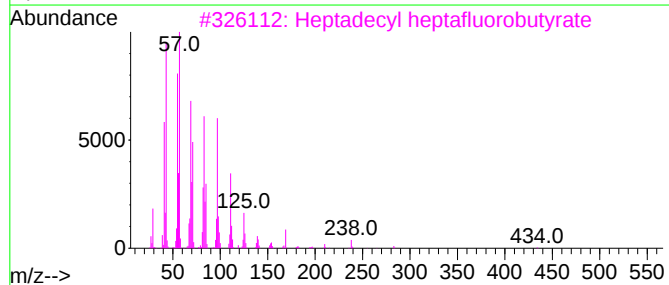
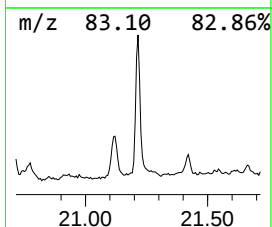
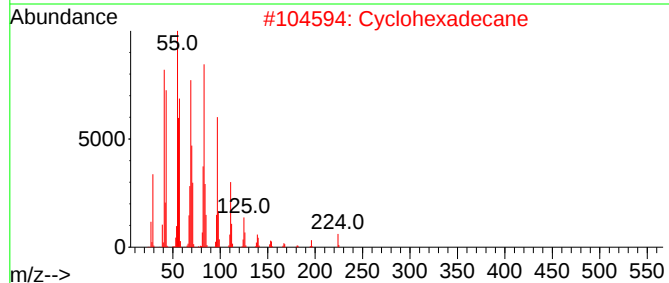
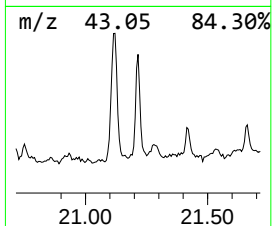
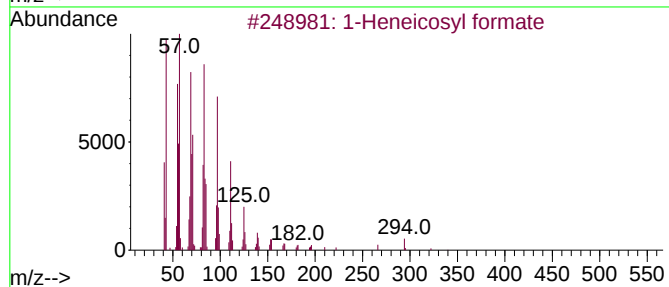
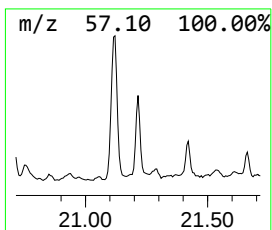
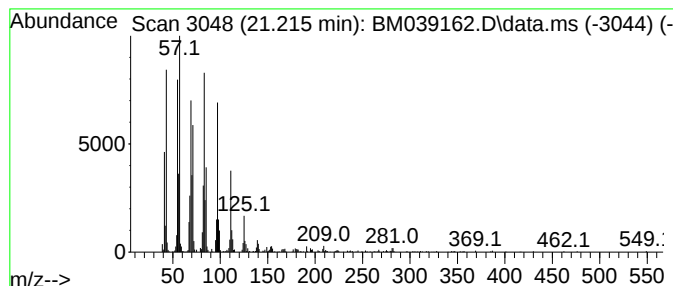
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Heneicosyl formate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.215	3.76 ng	612471	Chrysene-d12	21.509	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
Operator : CG/JU
Sample : 02090-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
UPS-01-032323

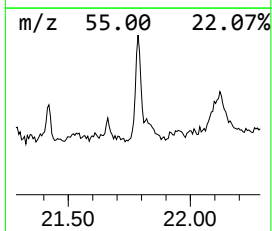
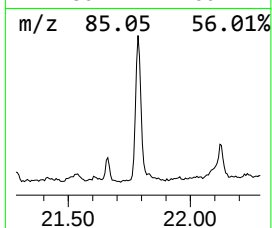
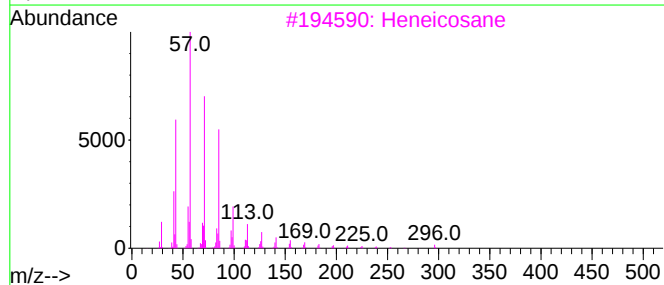
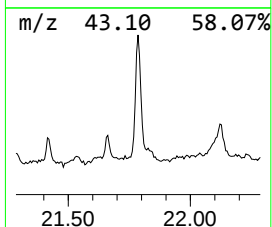
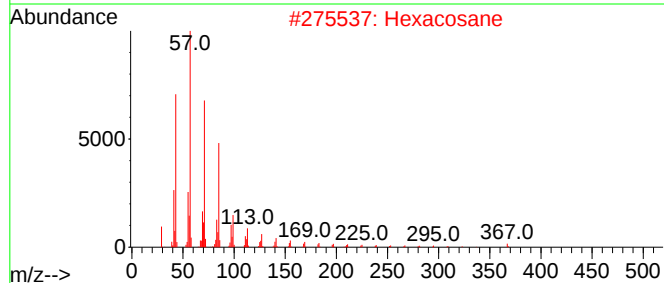
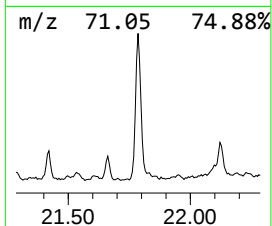
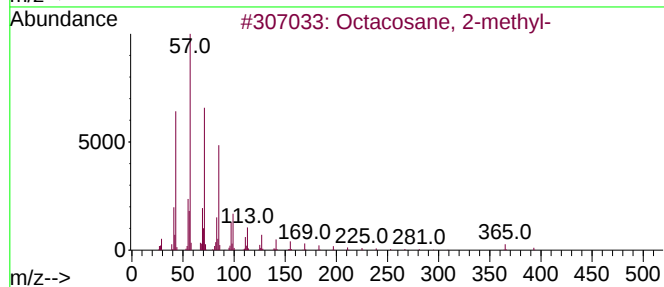
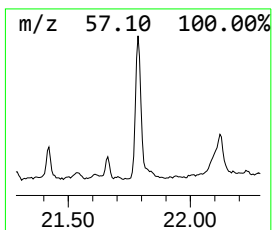
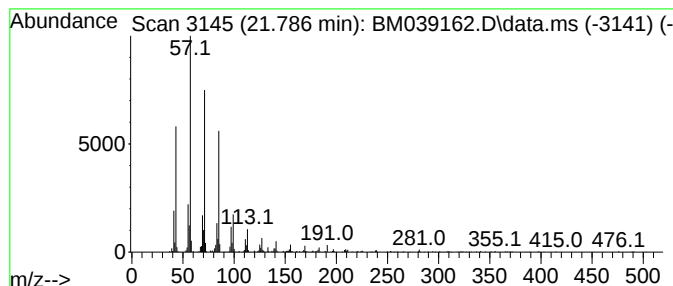
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octacosane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.786	4.63 ng	753884	Chrysene-d12	21.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	91
5			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
Operator : CG/JU
Sample : 02090-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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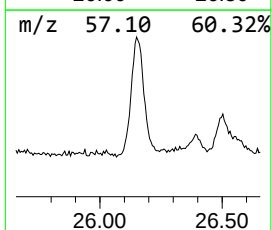
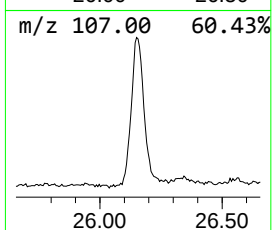
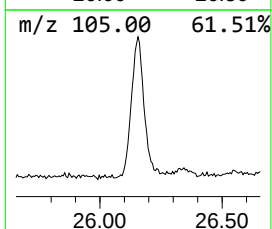
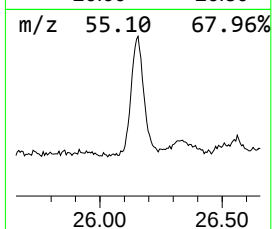
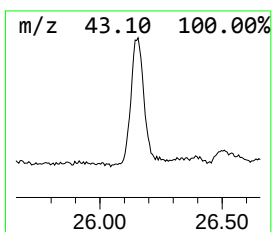
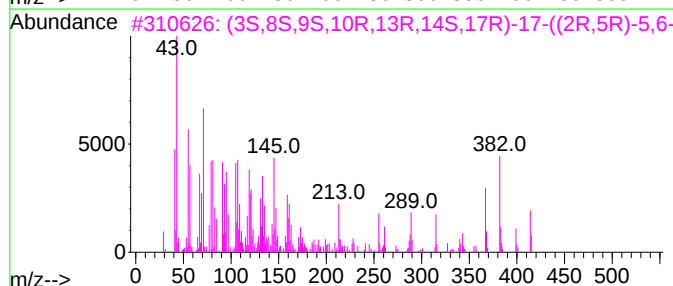
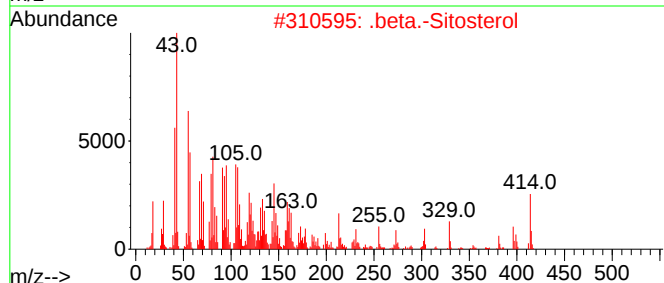
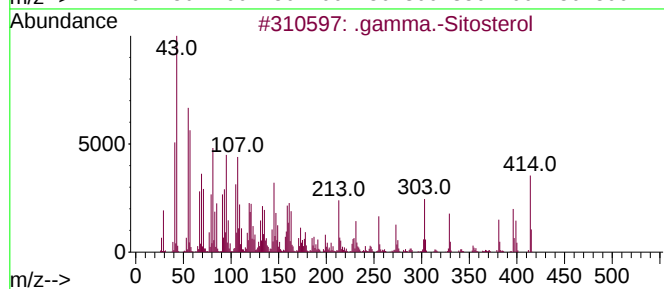
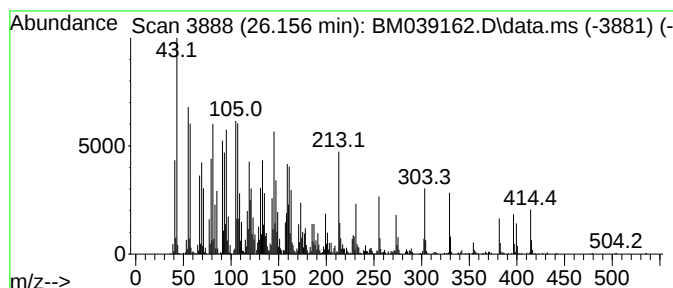
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.156	23.95 ng	4219600	Perylene-d12	23.933

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	99
3		(3S,8S,9S,10R,13R,14S,17R)-17-((...)	414	C29H50O	029365-29-5	86
4		Campesterol	400	C28H48O	000474-62-4	62
5		Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032723\
Data File : BM039162.D
Acq On : 27 Mar 2023 16:10
Operator : CG/JU
Sample : 02090-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
UPS-01-032323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.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-...	5.034	14.3	ng	966288	1	7.945	1352060	20.0
.beta.-D-Glucop...	14.439	2.3	ng	256930	3	14.586	2285410	20.0
Tetradecanoic acid	16.727	2.6	ng	339046	4	17.333	2645670	20.0
n-Hexadecanoic ...	18.233	73.3	ng	9699120	4	17.333	2645670	20.0
3,5-Dimethoxy-4...	18.509	2.9	ng	380763	4	17.333	2645670	20.0
trans-Sinapyl a...	18.551	4.9	ng	651986	4	17.333	2645670	20.0
4,4'-(Hexafluor...	18.756	5.3	ng	697867	4	17.333	2645670	20.0
9,12-Octadecadi...	19.356	2.2	ng	285309	4	17.333	2645670	20.0
Cyclododecane	19.380	2.7	ng	355748	4	17.333	2645670	20.0
Nonadecane	19.433	4.3	ng	696525	5	21.509	3253940	20.0
Octadecanoic acid	19.503	29.9	ng	4865300	5	21.509	3253940	20.0
Eicosane	20.362	4.7	ng	766366	5	21.509	3253940	20.0
Heneicosane	21.121	4.5	ng	724594	5	21.509	3253940	20.0
1-Heneicosyl fo...	21.215	3.8	ng	612471	5	21.509	3253940	20.0
Octacosane, 2-m...	21.786	4.6	ng	753884	5	21.509	3253940	20.0
.gamma.-Sitosterol	26.156	23.9	ng	4219600	6	23.933	3523770	20.0