

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
 Data File : BM028628.D
 Acq On : 02 Feb 2021 18:35
 Operator : CG/JU
 Sample : M1286-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ BH 01 0-1

Integration Parameters: rteint.p

Integrator: RTE

Smothing : 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-BM012021.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM028628.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.987	301	306	312	rBV3	6258	8753	1.46%	0.113%
2	5.469	382	388	398	rBV	386410	544749	90.82%	7.020%
3	7.104	660	666	679	rVB	360209	560421	93.43%	7.222%
4	7.528	734	738	749	rBV	5376	9592	1.60%	0.124%
5	7.928	799	806	812	rVB	104082	157271	26.22%	2.027%
6	9.104	997	1006	1017	rBV	217973	361269	60.23%	4.656%
7	10.739	1277	1284	1290	rBV	129567	210332	35.07%	2.711%
8	10.898	1302	1311	1318	rVB4	3023	8424	1.40%	0.109%
9	13.198	1696	1702	1708	rBV	417793	599824	100.00%	7.730%
10	14.033	1839	1844	1852	rVB	27576	37337	6.22%	0.481%
11	14.427	1905	1911	1924	rVB6	7854	21999	3.67%	0.284%
12	14.580	1931	1937	1944	rVB	172223	250303	41.73%	3.226%
13	16.062	2183	2189	2196	rBV	349405	490508	81.78%	6.321%
14	17.315	2396	2402	2406	rBV	193691	276008	46.01%	3.557%
15	17.351	2406	2408	2413	rVB2	28033	33644	5.61%	0.434%
16	17.662	2457	2461	2467	rBV2	7442	9230	1.54%	0.119%
17	18.074	2526	2531	2538	rBV2	8138	12512	2.09%	0.161%
18	18.192	2546	2551	2568	rBV	161987	240398	40.08%	3.098%
19	18.380	2578	2583	2587	rBV4	3383	6290	1.05%	0.081%
20	19.109	2703	2707	2711	rVB2	7086	8342	1.39%	0.108%
21	19.321	2739	2743	2745	rBV3	13967	18871	3.15%	0.243%
22	19.356	2745	2749	2760	rVV	55292	102288	17.05%	1.318%
23	19.462	2763	2767	2780	rVV	60420	82570	13.77%	1.064%
24	19.686	2802	2805	2807	rBV2	5902	7031	1.17%	0.091%
25	19.715	2807	2810	2815	rVB	29888	37021	6.17%	0.477%
26	19.821	2825	2828	2832	rBV	7505	8820	1.47%	0.114%
27	19.915	2839	2844	2849	rVB	515893	584222	97.40%	7.529%
28	20.186	2887	2890	2892	rBV3	9395	11776	1.96%	0.152%
29	20.215	2892	2895	2899	rVB3	13194	16866	2.81%	0.217%
30	20.545	2946	2951	2954	rBV5	8842	14342	2.39%	0.185%
31	20.703	2976	2978	2982	rVB4	8605	8811	1.47%	0.114%
32	20.880	3005	3008	3012	rBV6	9570	11281	1.88%	0.145%
33	21.162	3051	3056	3065	rBV	184572	249396	41.58%	3.214%
34	21.362	3088	3090	3095	rVB	20518	20626	3.44%	0.266%
35	21.462	3101	3107	3111	rBV	251805	349868	58.33%	4.509%
36	21.786	3158	3162	3167	rBV3	28270	41783	6.97%	0.538%

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Instrument :
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ClientSampleId :
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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

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37	22.033	3200	3204	3205	rBV2	45980	50357	8.40%	0.649%
38	22.056	3205	3208	3214	rVB2	68484	93289	15.55%	1.202%
39	22.727	3318	3322	3327	rVB	59960	84960	14.16%	1.095%
40	23.009	3364	3370	3374	rBV	248130	376901	62.84%	4.857%
41	23.056	3374	3378	3388	rVB2	132720	249849	41.65%	3.220%
42	23.715	3484	3490	3503	rVB2	166447	315121	52.54%	4.061%
43	23.897	3517	3521	3528	rVB2	51369	88177	14.70%	1.136%
44	24.233	3572	3578	3585	rVB	141242	274658	45.79%	3.540%
45	24.321	3588	3593	3602	rVB	73856	170181	28.37%	2.193%
46	25.438	3777	3783	3793	rVB2	85941	212001	35.34%	2.732%
47	26.021	3877	3882	3895	rVB3	69728	208473	34.76%	2.687%
48	26.791	4008	4013	4026	rVB3	72798	222983	37.17%	2.874%

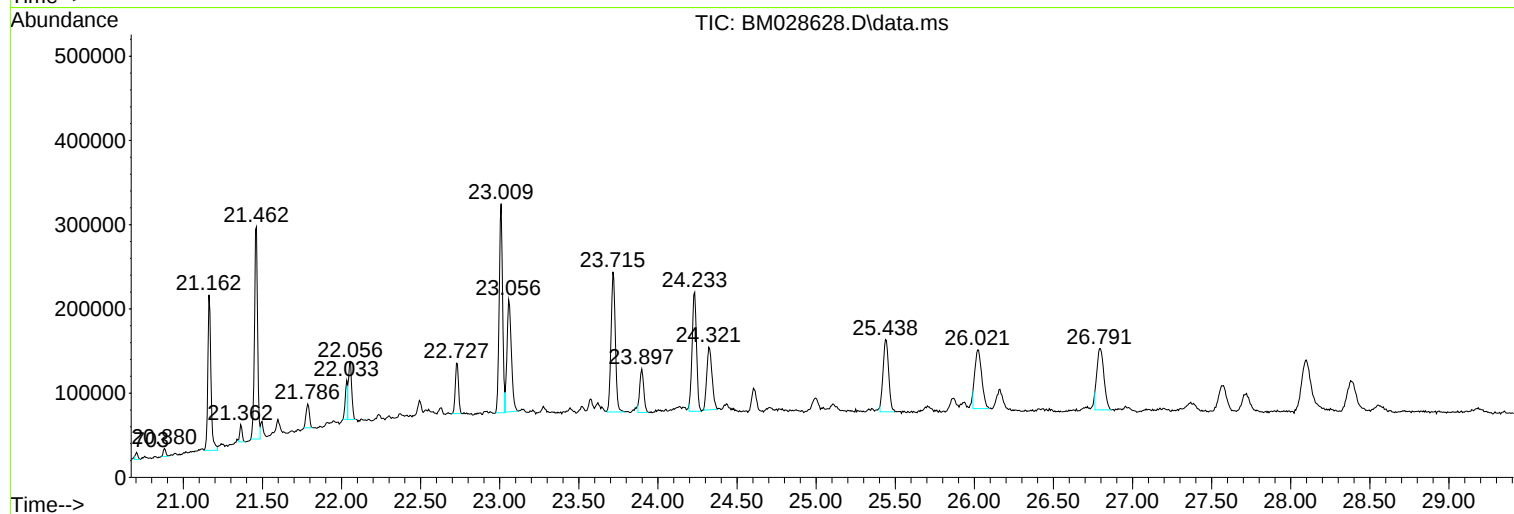
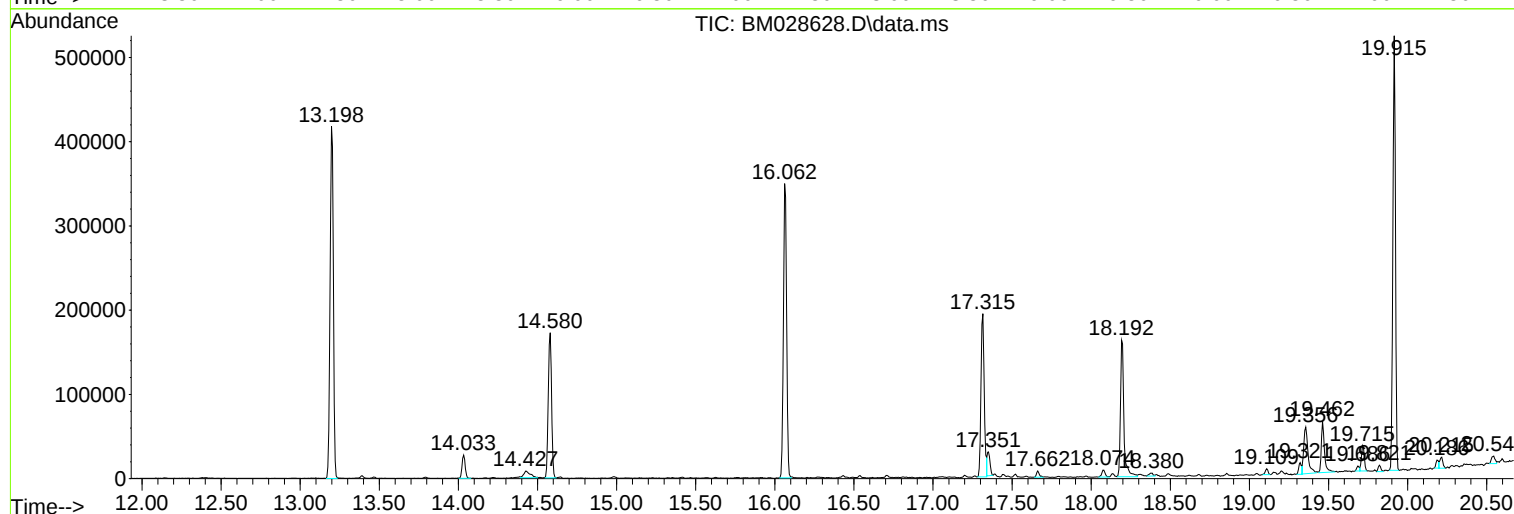
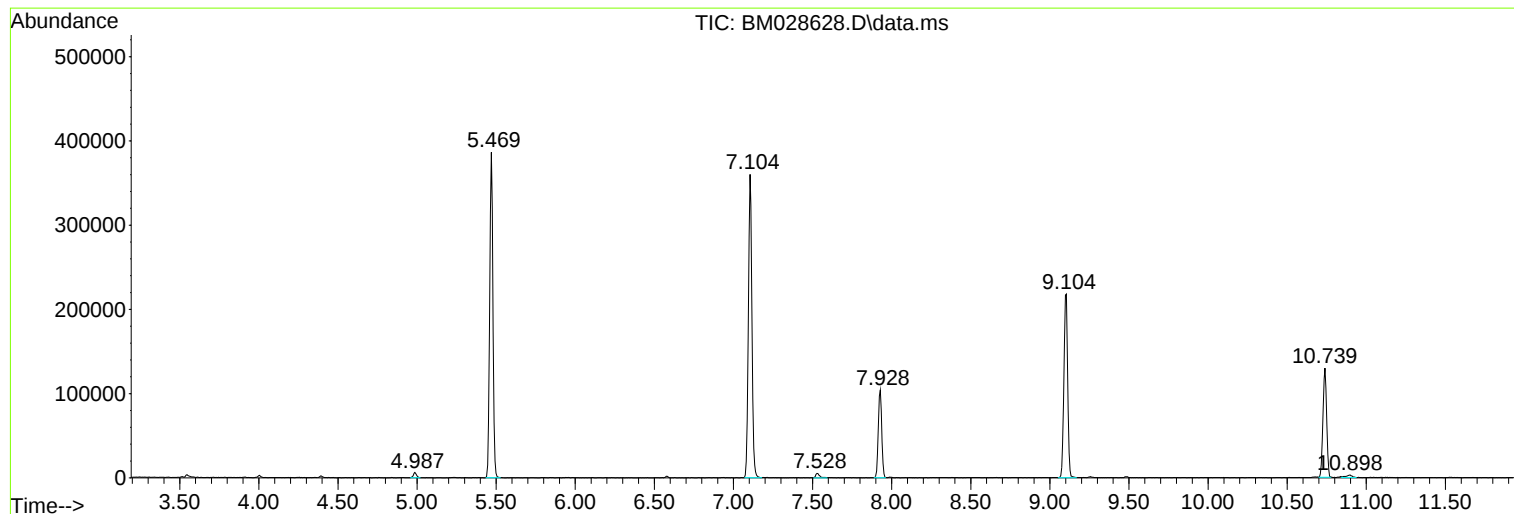
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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JJ BH 01 0-1

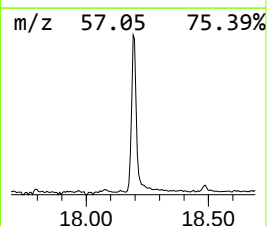
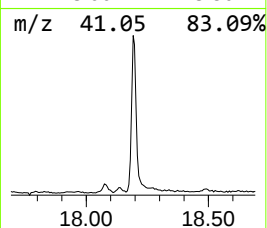
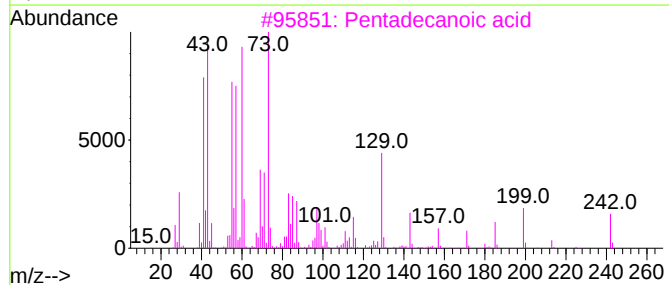
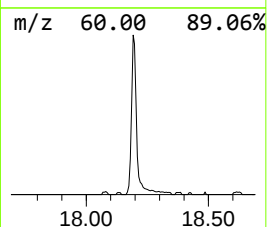
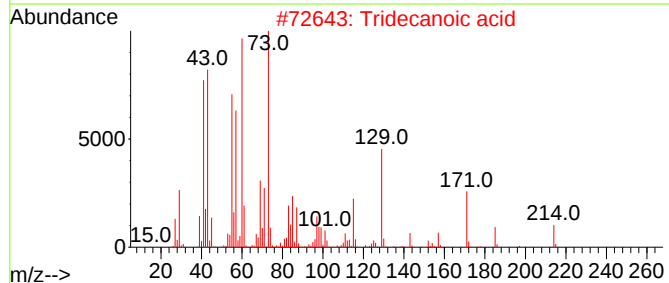
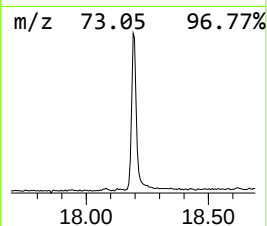
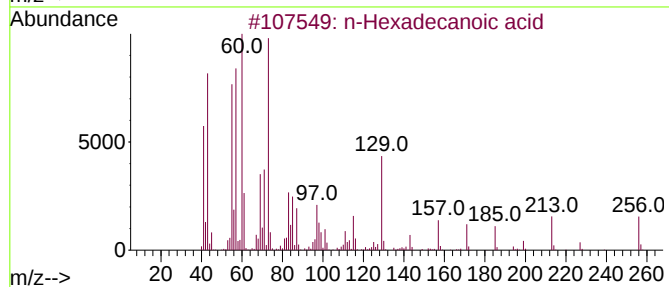
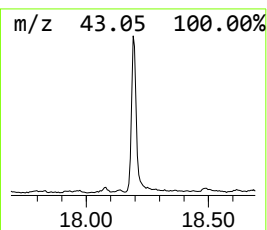
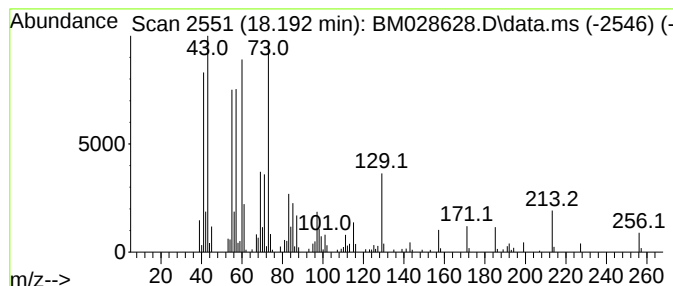
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	17.42 ng	240398	Phenanthrene-d10	17.315

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	89
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5			n-Decanoic acid	172	C10H20O2	000334-48-5	53



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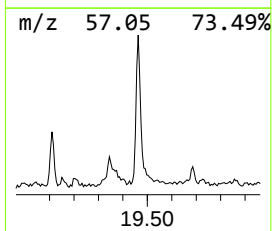
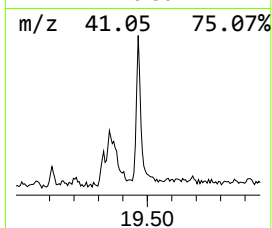
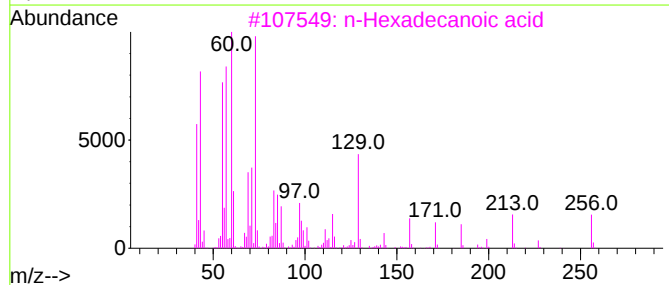
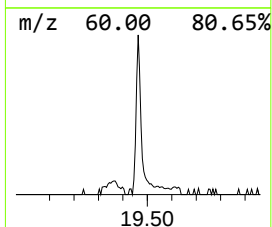
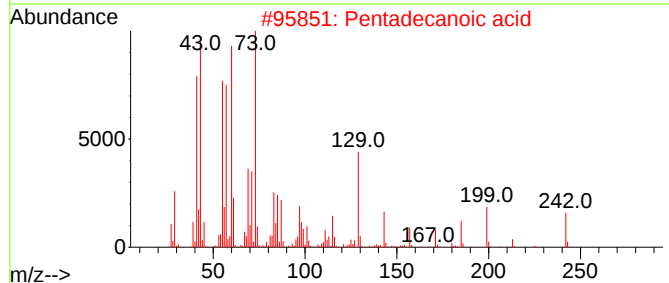
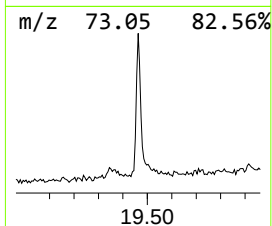
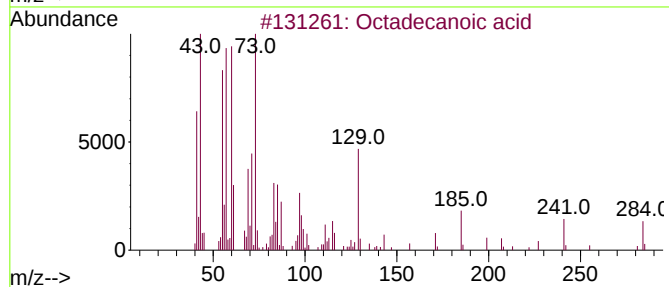
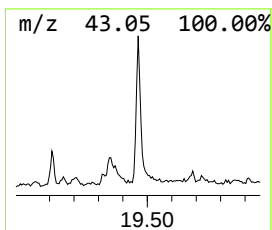
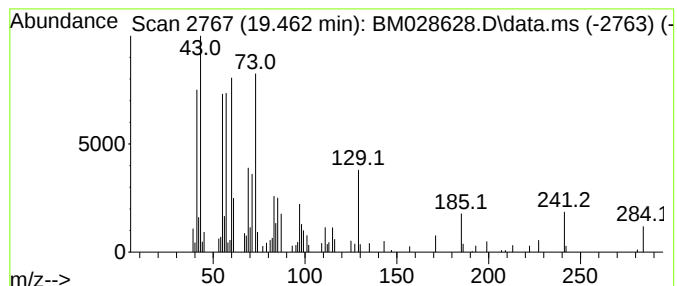
Instrument :
BNA_M
ClientSampleId :
JJ BH 01 0-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.462	4.72 ng	82570	Chrysene-d12		21.462	
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	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	80
4	Tridecanoic acid		214	C13H26O2	000638-53-9	64
5	Tetradecanoic acid		228	C14H28O2	000544-63-8	64



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ALS Vial : 9 Sample Multiplier: 1

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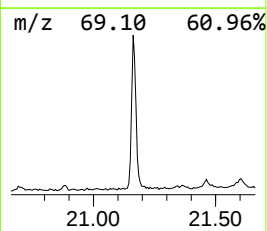
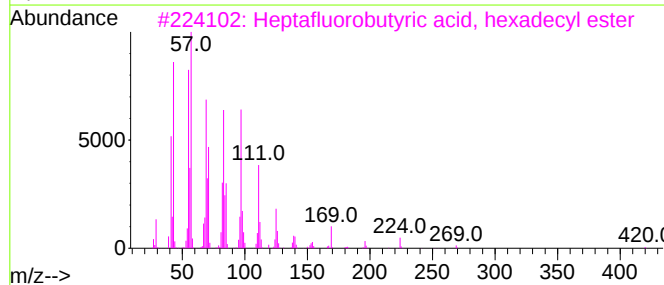
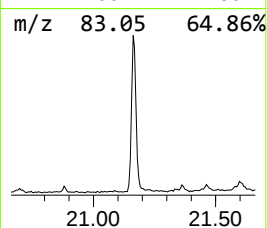
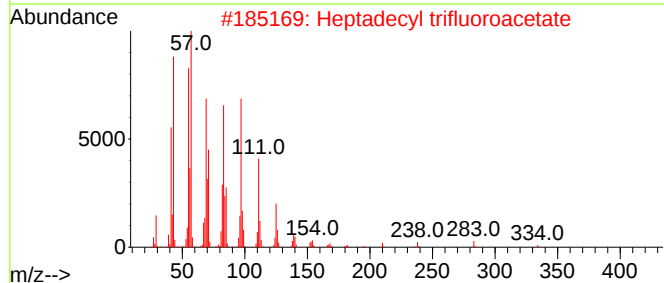
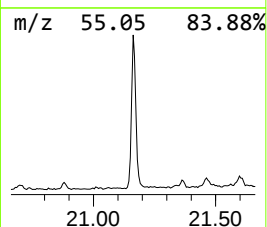
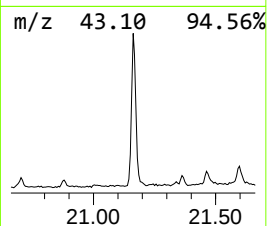
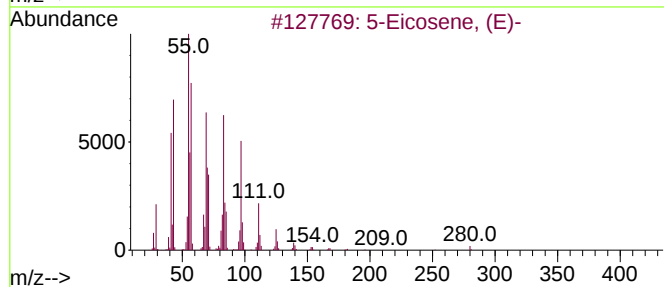
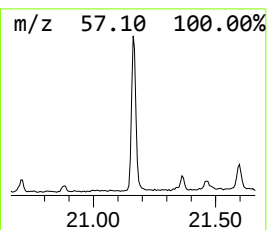
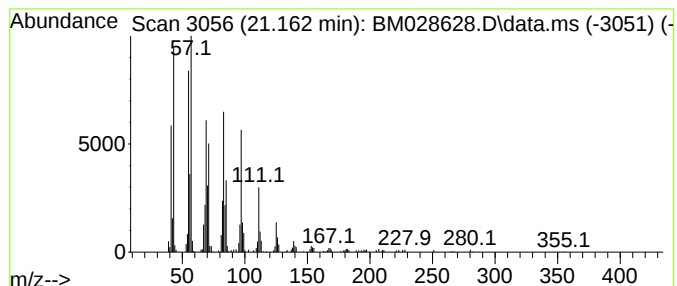
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 5-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.162	14.26 ng	249396	Chrysene-d12	21.462

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	97
2	Heptadecyl trifluoroacetate		352	C19H35F3O2	1000351-87-0	94
3	Heptafluorobutyric acid, hexadec...		438	C20H33F7O2	006385-15-5	94
4	Trichloroacetic acid, pentadecyl...		372	C17H31Cl3O2	074339-53-0	94
5	Pentafluoropropionic acid, penta...		374	C18H31F5O2	959092-08-1	94



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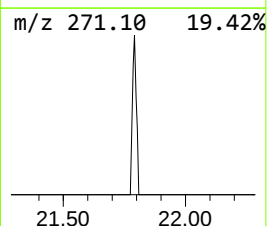
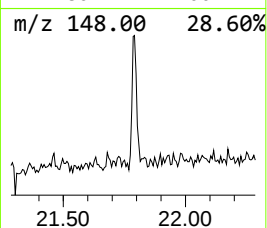
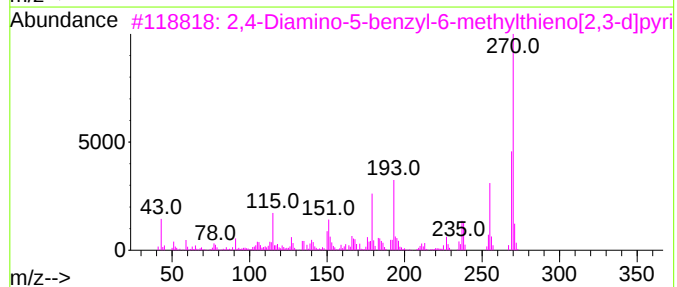
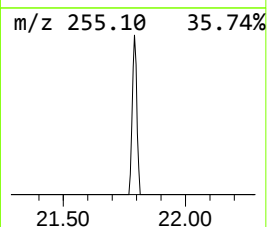
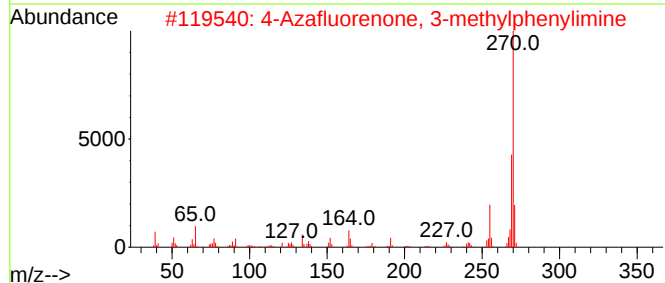
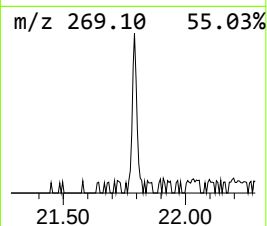
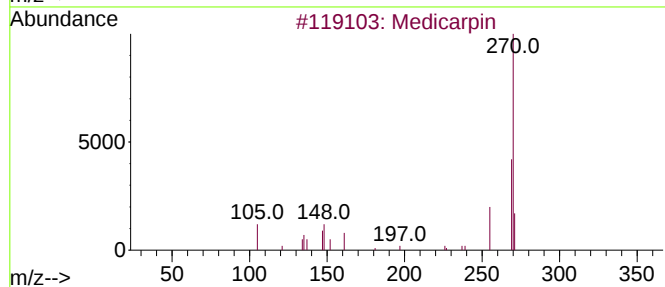
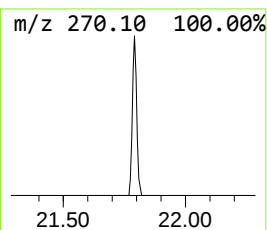
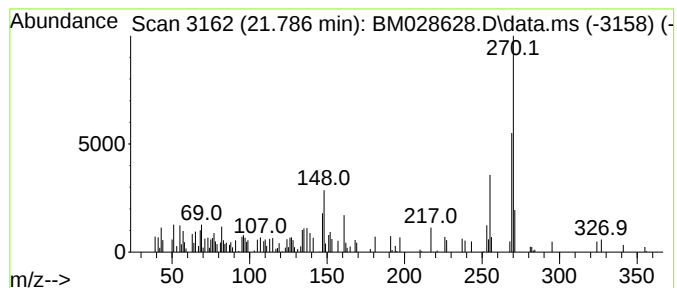
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Medicarpin Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.786	2.39 ng	41783	Chrysene-d12	21.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Medicarpin	270	C16H14O4	032383-76-9	95
2			4-Azafluorenone, 3-methylphenyli...	270	C19H14N2	1000301-74-7	74
3			2,4-Diamino-5-benzyl-6-methylthi...	270	C14H14N4S	042160-19-0	59
4			Naphthalene, 1-(2-naphthalenyloxy)-	270	C20H14O	000611-49-4	58
5			Benzofran-3-one, 2-[3,4-dihydrox...	270	C15H10O5	1000128-63-2	53



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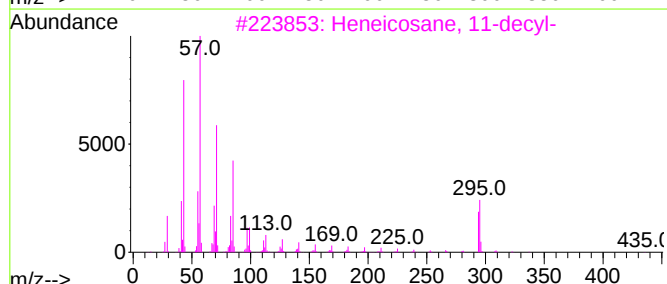
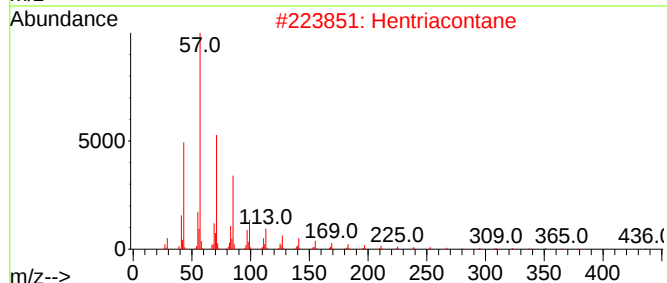
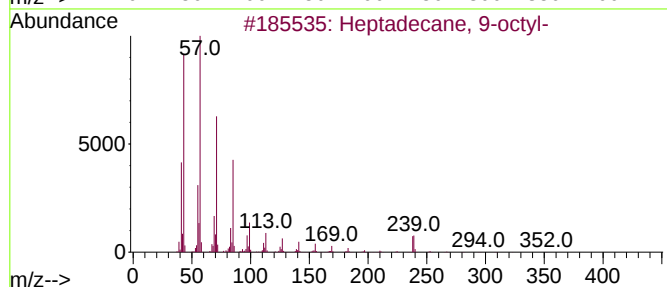
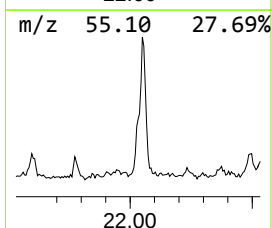
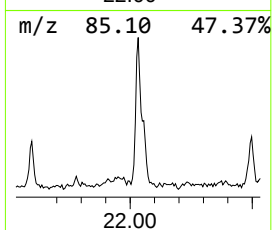
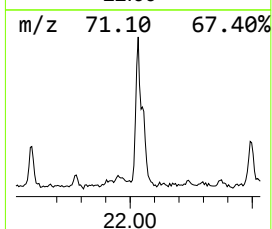
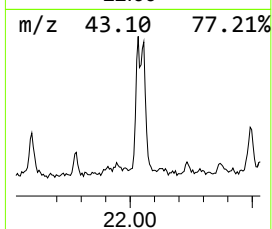
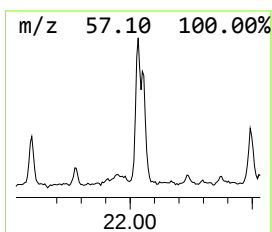
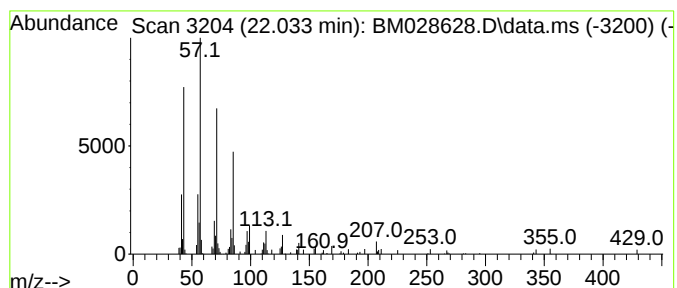
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptadecane, 9-octyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.033	2.88 ng	50357	Chrysene-d12	21.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
2			Hentriacontane	437	C31H64	000630-04-6	90
3			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	90
5			Triacontane	422	C30H62	000638-68-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028628.D
Acq On : 02 Feb 2021 18:35
Operator : CG/JU
Sample : M1286-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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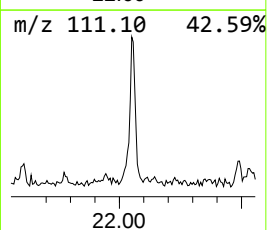
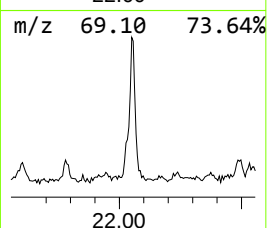
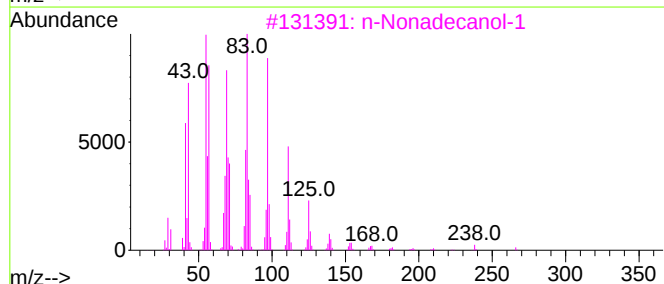
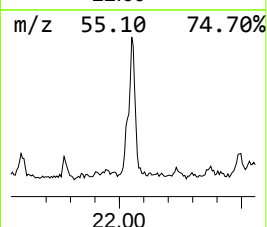
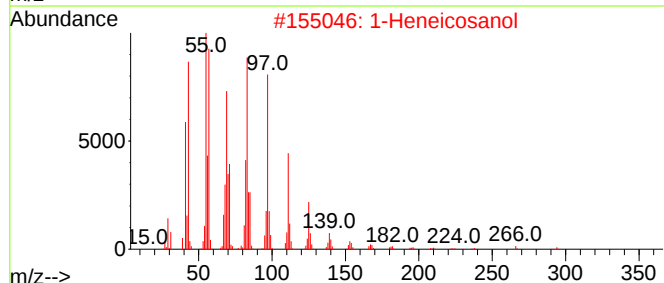
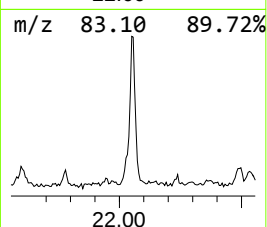
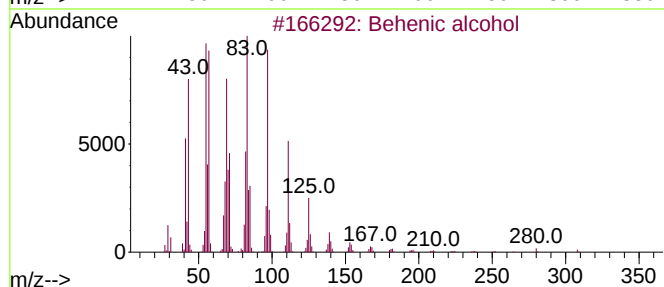
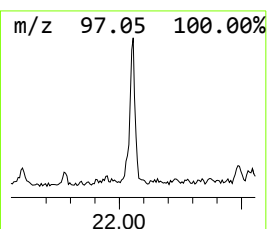
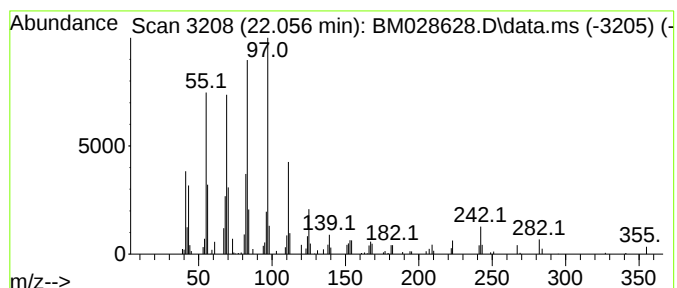
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Behenic alcohol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.056	5.33 ng	93289	Chrysene-d12	21.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	87
2			1-Heneicosanol	312	C21H44O	015594-90-8	81
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	74
4			1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	53
5			1-Hexadecanol	242	C16H34O	036653-82-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028628.D
Acq On : 02 Feb 2021 18:35
Operator : CG/JU
Sample : M1286-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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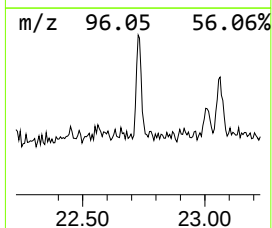
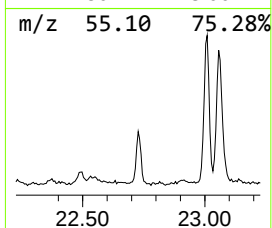
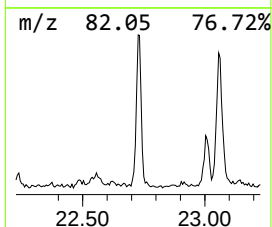
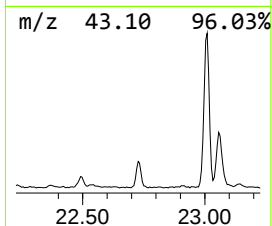
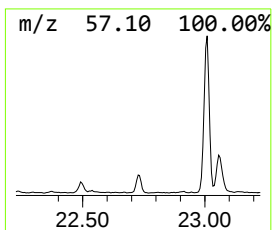
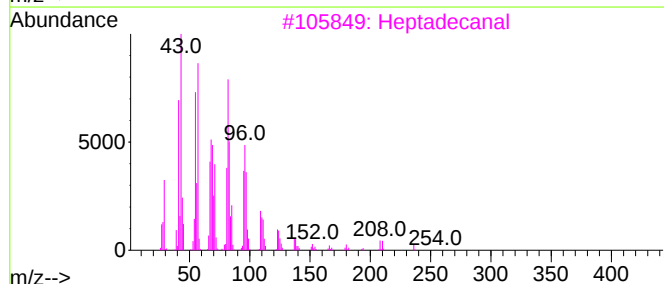
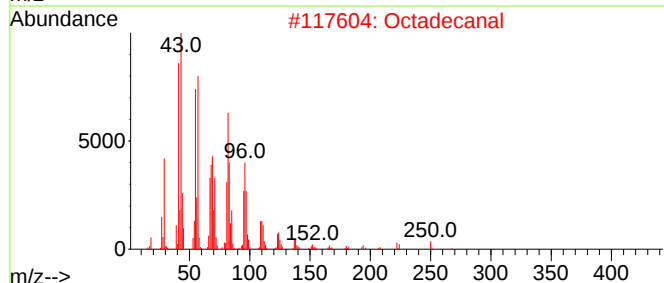
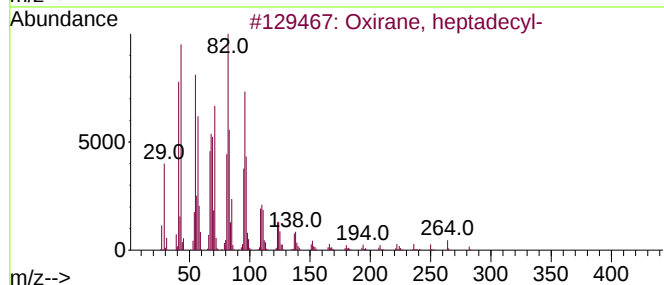
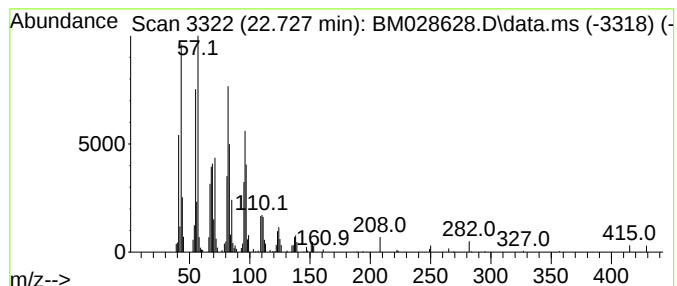
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Oxirane, heptadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.727	5.39 ng	84960	Perylene-d12	23.715

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2			Octadecanal	268	C18H36O	000638-66-4	91
3			Heptadecanal	254	C17H34O	1000376-70-0	91
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
5			(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028628.D
Acq On : 02 Feb 2021 18:35
Operator : CG/JU
Sample : M1286-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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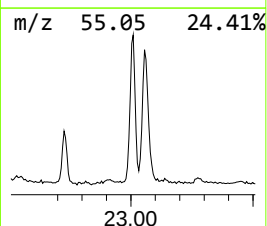
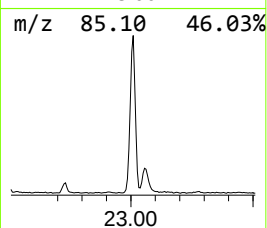
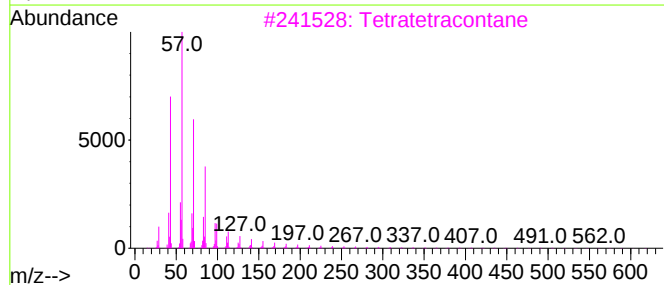
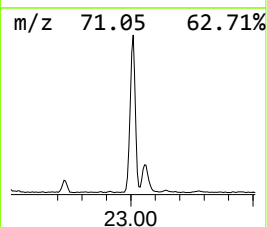
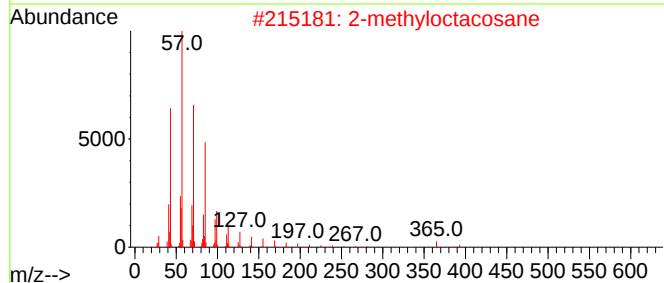
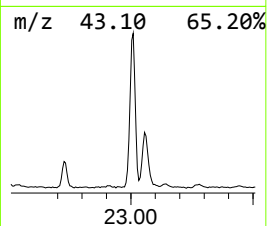
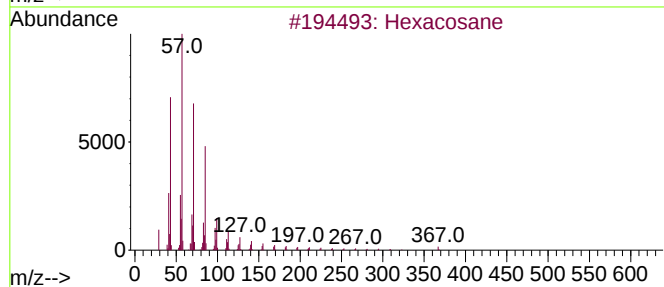
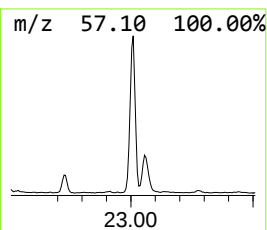
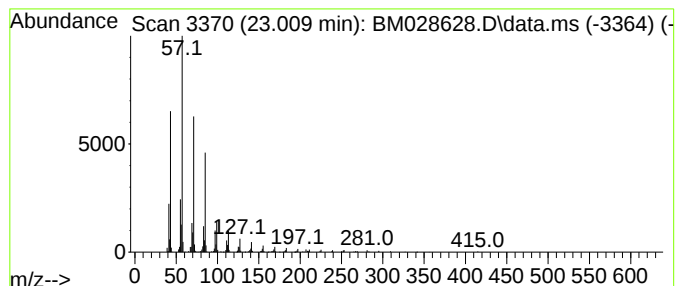
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Hexacosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.009	23.92 ng	376901	Perylene-d12	23.715

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	94
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
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Sample : M1286-01
Misc :
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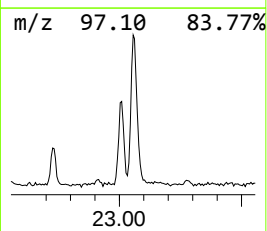
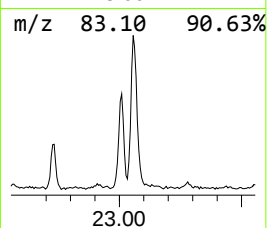
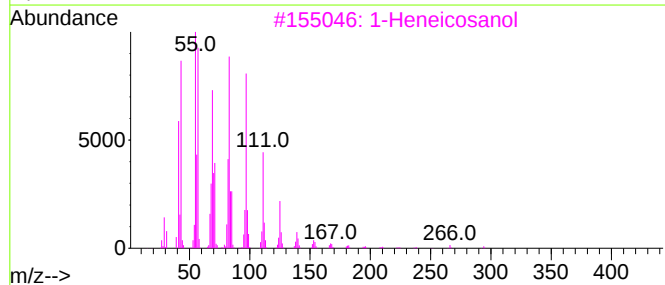
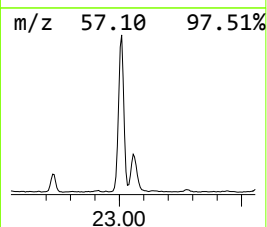
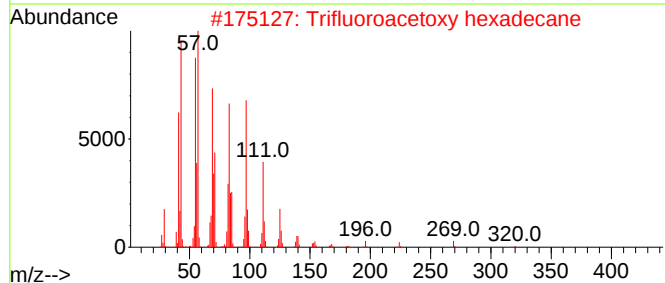
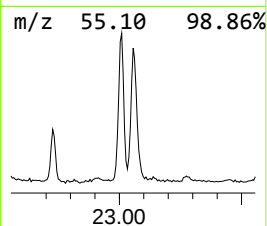
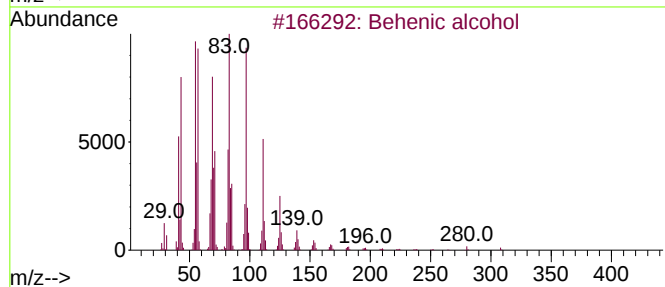
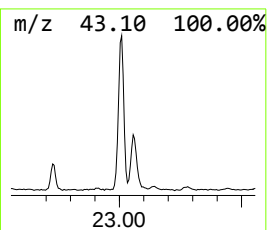
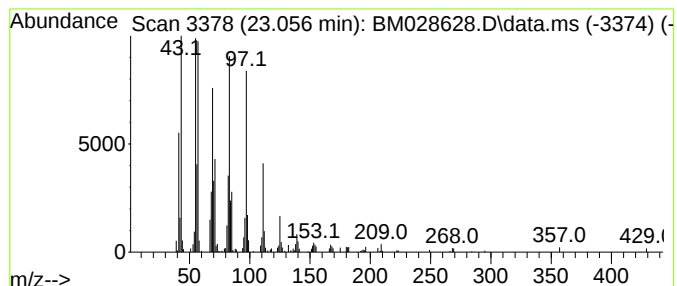
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Trifluoroacetoxy hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.056	15.86 ng	249849	Perylene-d12	23.715	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	1-Heptacosanol	396	C27H56O	002004-39-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028628.D
Acq On : 02 Feb 2021 18:35
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Sample : M1286-01
Misc :
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Instrument :
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ClientSampleId :
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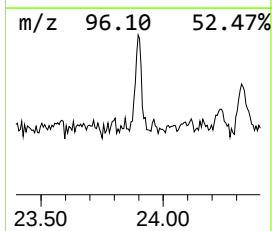
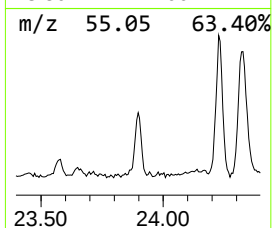
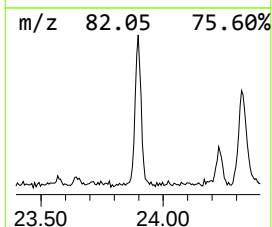
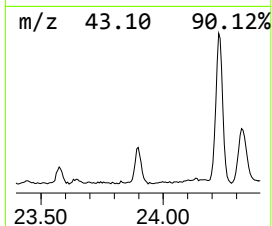
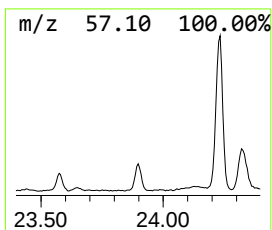
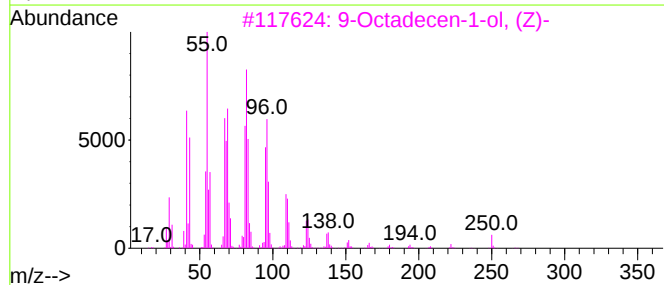
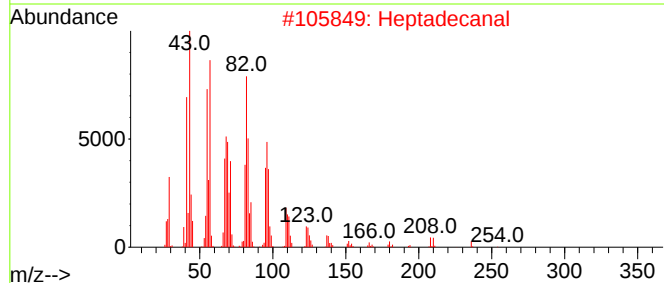
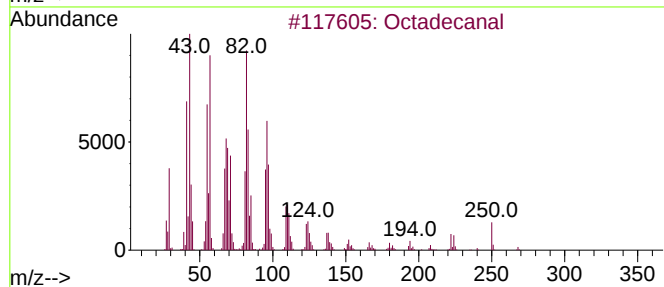
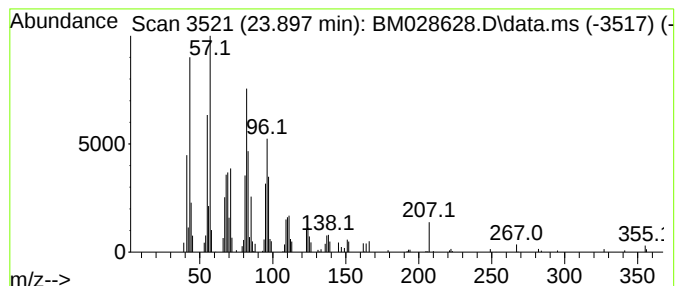
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octadecanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.897	5.60 ng	88177	Perylene-d12	23.715

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanal	268	C18H36O	000638-66-4	90
2		Heptadecanal	254	C17H34O	1000376-70-0	90
3		9-Octadecen-1-ol, (Z)-	268	C18H36O	000143-28-2	89
4		Tetradecanal	212	C14H28O	000124-25-4	86
5		12-Octadecenal	266	C18H34O	056554-91-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028628.D
Acq On : 02 Feb 2021 18:35
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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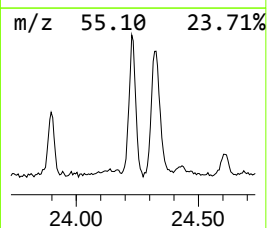
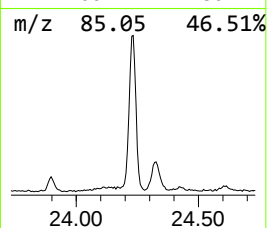
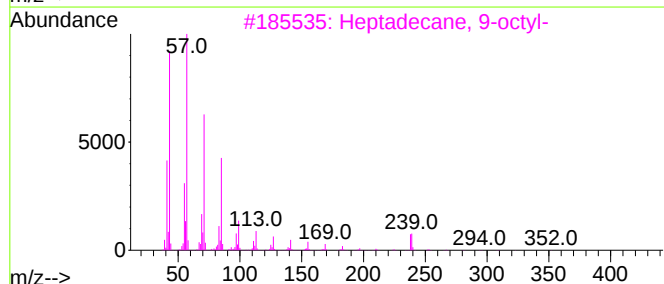
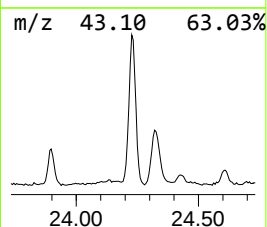
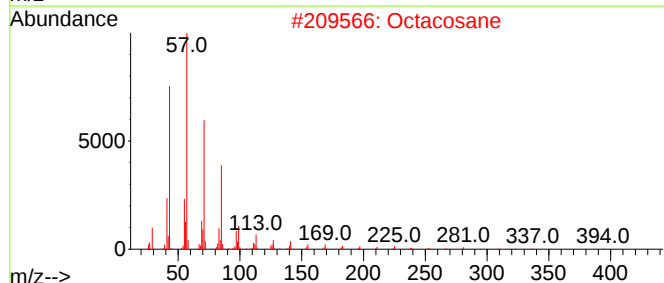
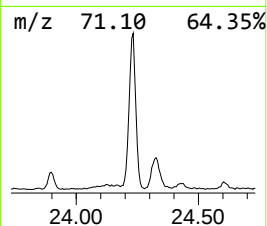
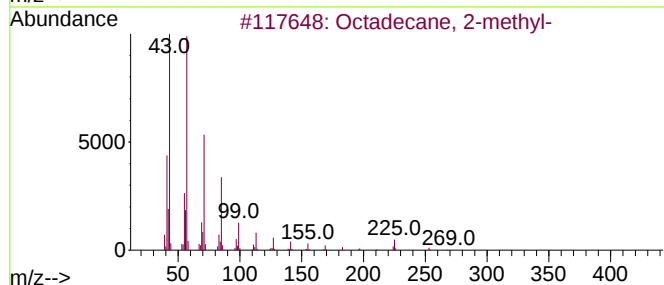
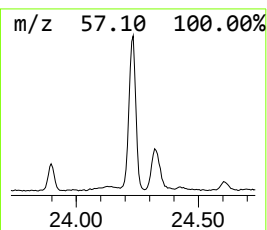
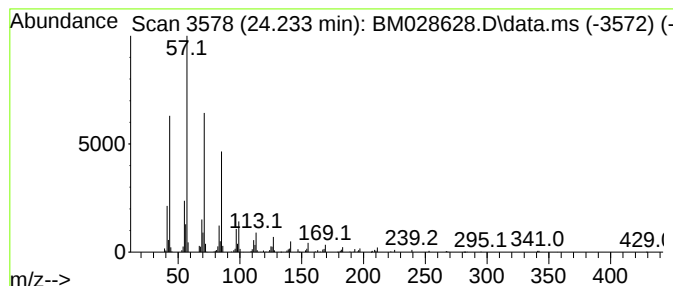
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Octadecane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.233	17.43 ng	274658	Perylene-d12	23.715

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
2			Octacosane	394	C28H58	000630-02-4	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028628.D
Acq On : 02 Feb 2021 18:35
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Sample : M1286-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JJ BH 01 0-1

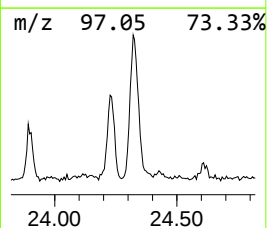
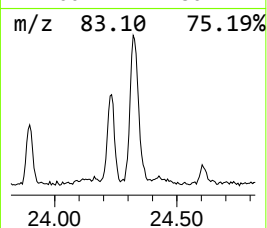
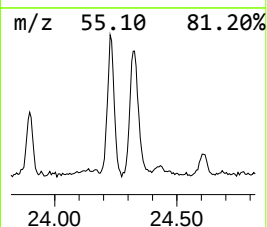
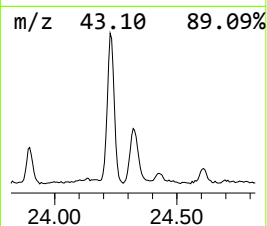
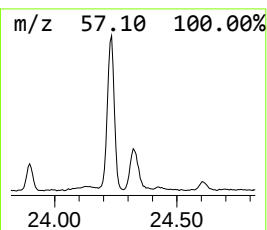
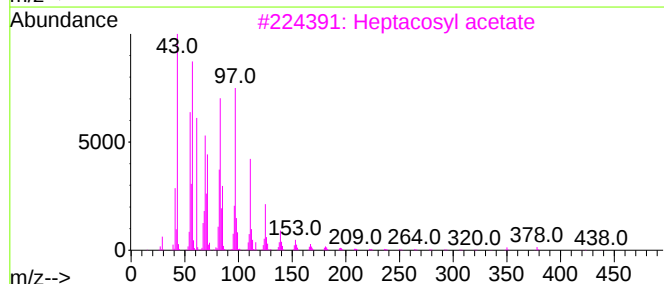
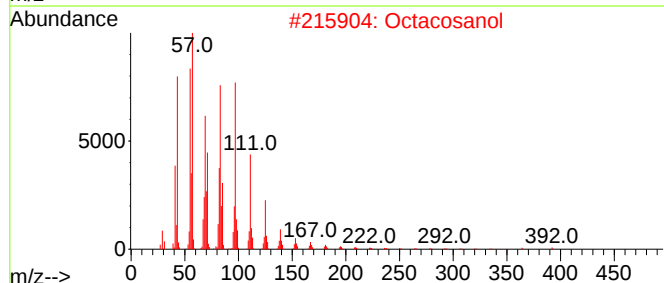
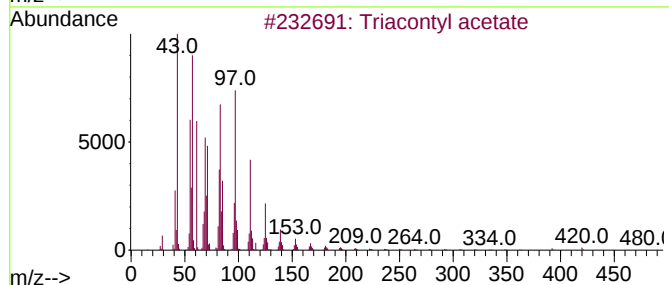
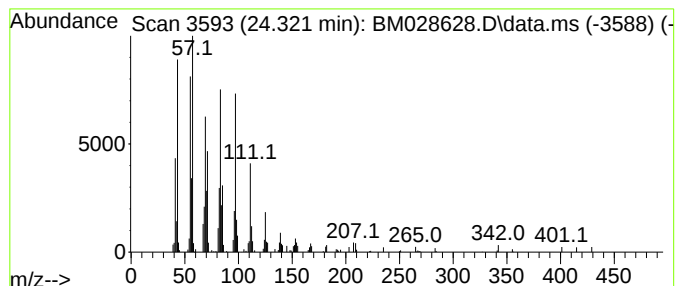
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Triacontyl acetate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.321	10.80 ng	170181	Perylene-d12	23.715

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontyl acetate	480	C32H64O2	041755-58-2	95
2			Octacosanol	410	C28H58O	000557-61-9	95
3			Heptacosyl acetate	438	C29H58O2	1000351-78-2	95
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028628.D
Acq On : 02 Feb 2021 18:35
Operator : CG/JU
Sample : M1286-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

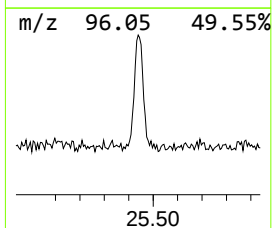
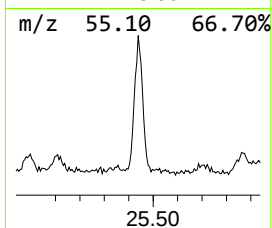
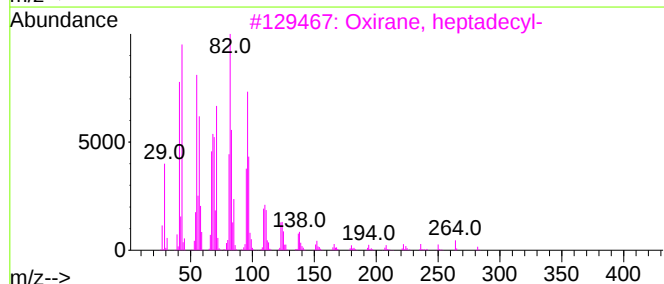
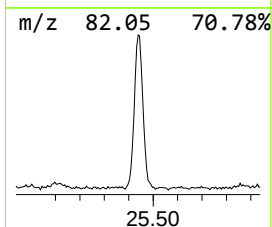
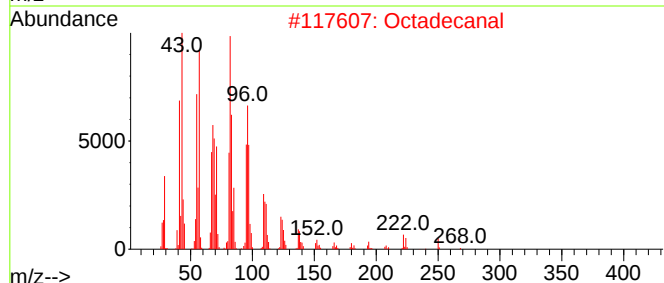
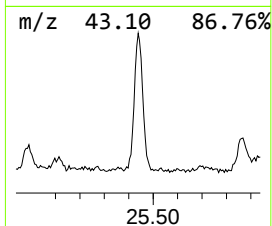
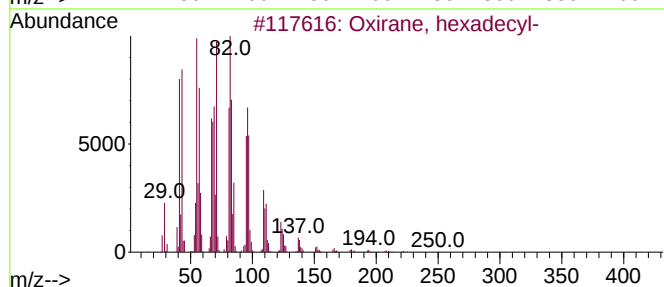
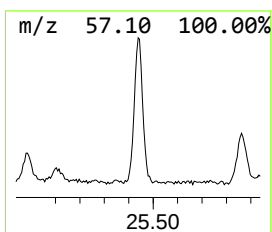
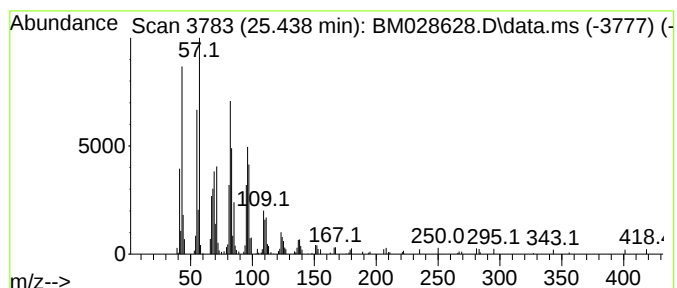
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ClientSampleId :
JJ BH 01 0-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Oxirane, hexadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
25.438	13.46 ng	212001	Perylene-d12		23.715	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	90
2	Octadecanal		268	C18H36O	000638-66-4	72
3	Oxirane, heptadecyl-		282	C19H38O	067860-04-2	68
4	1,19-Eicosadiene		278	C20H38	014811-95-1	58
5	1,16-Hexadecanediol		258	C16H34O2	007735-42-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028628.D
Acq On : 02 Feb 2021 18:35
Operator : CG/JU
Sample : M1286-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JJ BH 01 0-1

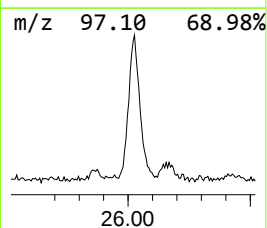
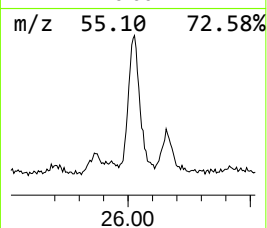
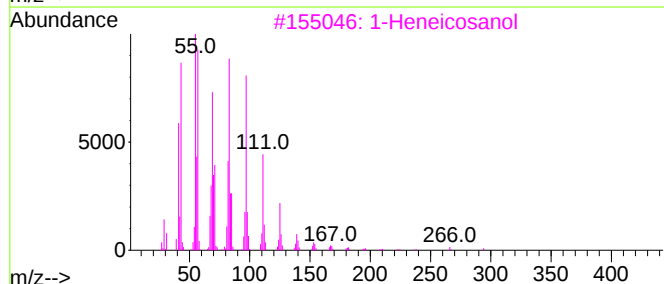
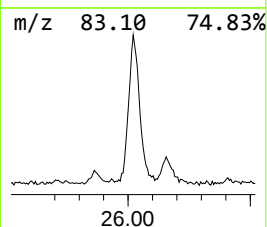
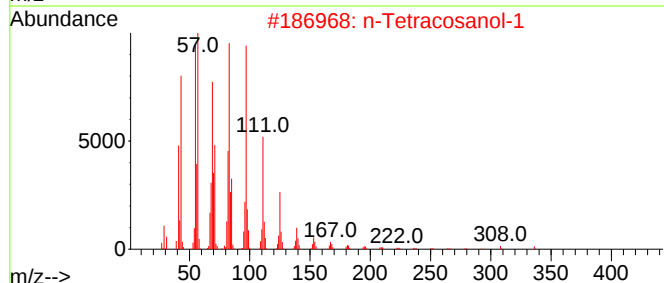
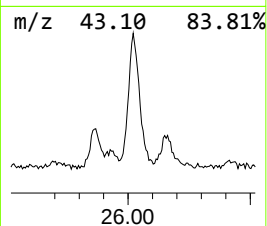
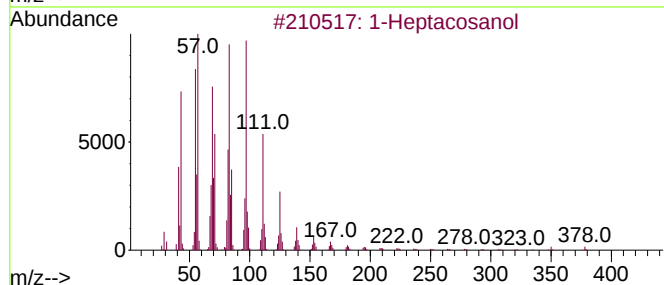
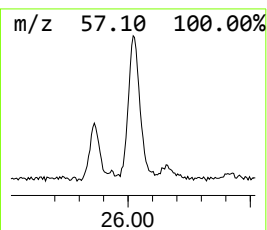
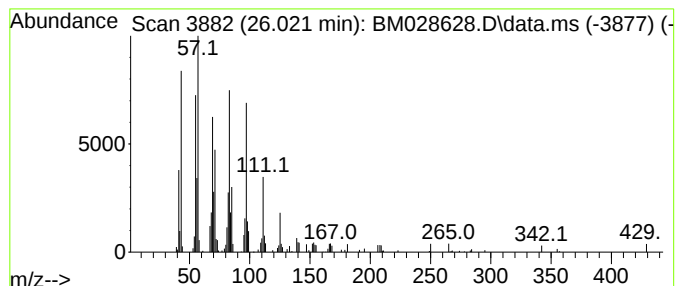
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 1-Heptacosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.021	13.23 ng	208473	Perylene-d12	23.715

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	93
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
3			1-Heneicosanol	312	C21H44O	015594-90-8	93
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
5			Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028628.D
Acq On : 02 Feb 2021 18:35
Operator : CG/JU
Sample : M1286-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

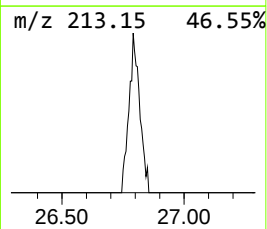
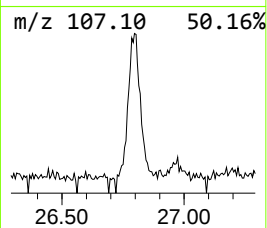
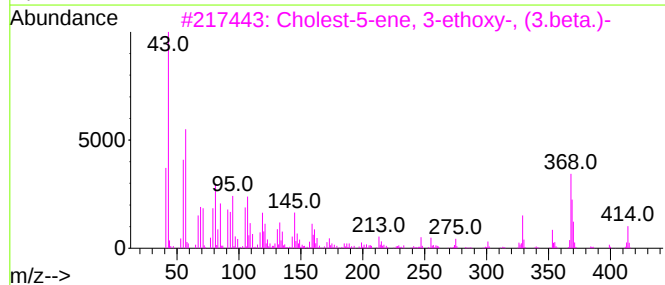
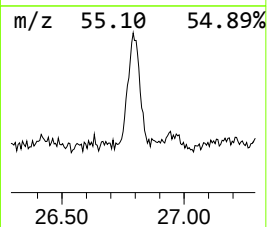
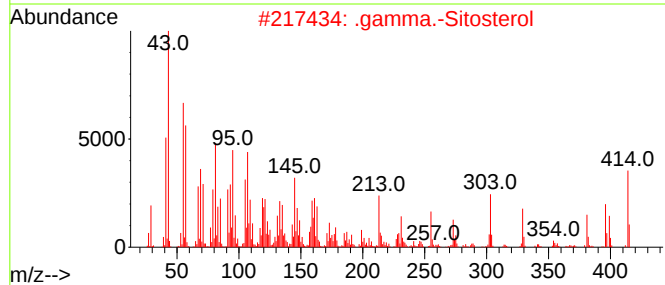
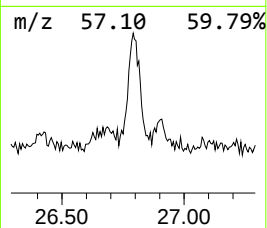
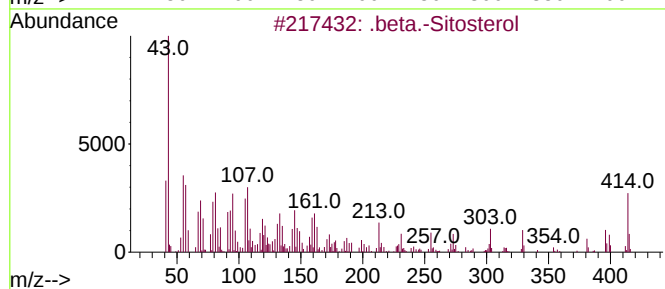
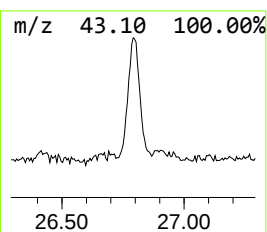
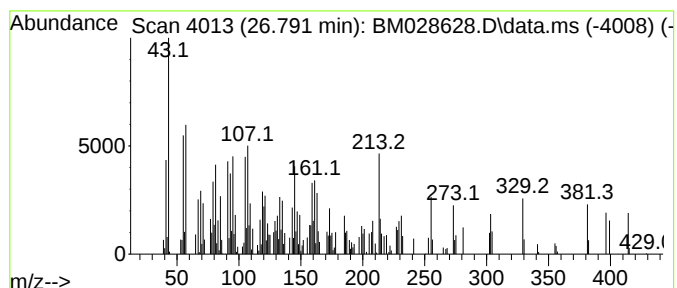
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 .beta.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
26.791	14.15 ng	222983	Perylene-d12		23.715	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol		414	C29H50O	000083-46-5	93
2	.gamma.-Sitosterol		414	C29H50O	000083-47-6	93
3	Cholest-5-ene, 3-ethoxy-, (3.bet...		414	C29H50O	000986-19-6	70
4	.beta.-Sitosterol acetate		456	C31H52O2	000915-05-9	46
5	Stigmastan-3,5-diene		396	C29H48	1000214-16-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
 Data File : BM028628.D
 Acq On : 02 Feb 2021 18:35
 Operator : CG/JU
 Sample : M1286-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.192	17.4	ng	240398	4	17.315	276008	20.0
Octadecanoic acid	19.462	4.7	ng	82570	5	21.462	349868	20.0
5-Eicosene, (E)-	21.162	14.3	ng	249396	5	21.462	349868	20.0
Medicarpin	21.786	2.4	ng	41783	5	21.462	349868	20.0
Heptadecane, 9-...	22.033	2.9	ng	50357	5	21.462	349868	20.0
Behenic alcohol	22.056	5.3	ng	93289	5	21.462	349868	20.0
Oxirane, heptad...	22.727	5.4	ng	84960	6	23.715	315121	20.0
Hexacosane	23.009	23.9	ng	376901	6	23.715	315121	20.0
Trifluoroacetox...	23.056	15.9	ng	249849	6	23.715	315121	20.0
Octadecanal	23.897	5.6	ng	88177	6	23.715	315121	20.0
Octadecane, 2-m...	24.233	17.4	ng	274658	6	23.715	315121	20.0
Triacetyl acetate	24.321	10.8	ng	170181	6	23.715	315121	20.0
Oxirane, hexade...	25.438	13.5	ng	212001	6	23.715	315121	20.0
1-Heptacosanol	26.021	13.2	ng	208473	6	23.715	315121	20.0
.beta.-Sitosterol	26.791	14.2	ng	222983	6	23.715	315121	20.0