

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
 Data File : BF128456.D
 Acq On : 25 May 2022 13:30
 Operator : CG\JU
 Sample : N2895-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P030-SS001-0006-01

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128456.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.057	468	471	481	rBV	23201	35894	1.37%	0.172%
2	5.440	532	536	558	rBV	2480800	2434750	92.87%	11.690%
3	6.451	703	708	724	rBV	2240350	2458368	93.77%	11.803%
4	6.804	765	768	777	rBV	732973	639372	24.39%	3.070%
5	7.375	860	865	876	rBV	1584051	1707433	65.13%	8.198%
6	8.087	982	986	990	rBV	836036	813364	31.02%	3.905%
7	9.163	1163	1169	1173	rBV	2581579	2621738	100.00%	12.588%
8	9.845	1280	1285	1289	rBV	1065922	867299	33.08%	4.164%
9	10.639	1416	1420	1432	rBV	1711939	1604907	61.22%	7.706%
10	11.280	1526	1529	1535	rBV2	21588	32916	1.26%	0.158%
11	11.339	1535	1539	1544	rVV	775863	708996	27.04%	3.404%
12	11.857	1625	1627	1631	rBV	74502	84754	3.23%	0.407%
13	12.922	1804	1808	1811	rBV	2060971	1842748	70.29%	8.848%
14	13.851	1961	1966	1979	rBV4	76546	195980	7.48%	0.941%
15	13.945	1979	1982	1985	rBV	135277	114904	4.38%	0.552%
16	13.986	1985	1989	1993	rBV	625135	551610	21.04%	2.648%
17	14.074	2000	2004	2007	rBV	33377	40753	1.55%	0.196%
18	14.427	2061	2064	2067	rBV	40753	40592	1.55%	0.195%
19	14.492	2071	2075	2080	rBV7	30858	68504	2.61%	0.329%
20	14.733	2113	2116	2120	rVB3	32009	33252	1.27%	0.160%
21	14.810	2125	2129	2136	rVB	92056	102582	3.91%	0.493%
22	15.063	2169	2172	2176	rVB	81037	93959	3.58%	0.451%
23	15.151	2182	2187	2199	rBV7	42162	140094	5.34%	0.673%
24	15.451	2233	2238	2246	rVB	433393	546682	20.85%	2.625%
25	15.557	2252	2256	2260	rBV6	25951	38182	1.46%	0.183%
26	15.639	2267	2270	2275	rVB	53929	64070	2.44%	0.308%
27	15.863	2304	2308	2315	rVB	53423	82956	3.16%	0.398%
28	15.986	2321	2329	2346	rBV2	118060	536043	20.45%	2.574%
29	16.139	2353	2355	2367	rVB2	27966	66329	2.53%	0.318%
30	16.657	2437	2443	2453	rVB	252897	468581	17.87%	2.250%
31	16.939	2484	2491	2503	rVB5	42190	122920	4.69%	0.590%
32	17.127	2514	2523	2528	rBV7	78104	274649	10.48%	1.319%
33	17.192	2528	2534	2548	rVB2	349687	797556	30.42%	3.829%
34	17.515	2582	2589	2603	rBV9	51563	190942	7.28%	0.917%
35	17.709	2620	2622	2629	rVB6	20587	35242	1.34%	0.169%
36	17.951	2658	2663	2668	rBV8	36270	90297	3.44%	0.434%

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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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	18.468	2744	2751	2761	rVB3	90099	241097	9.20%	1.158%
38	18.745	2793	2798	2804	rBV9	14971	37372	1.43%	0.179%

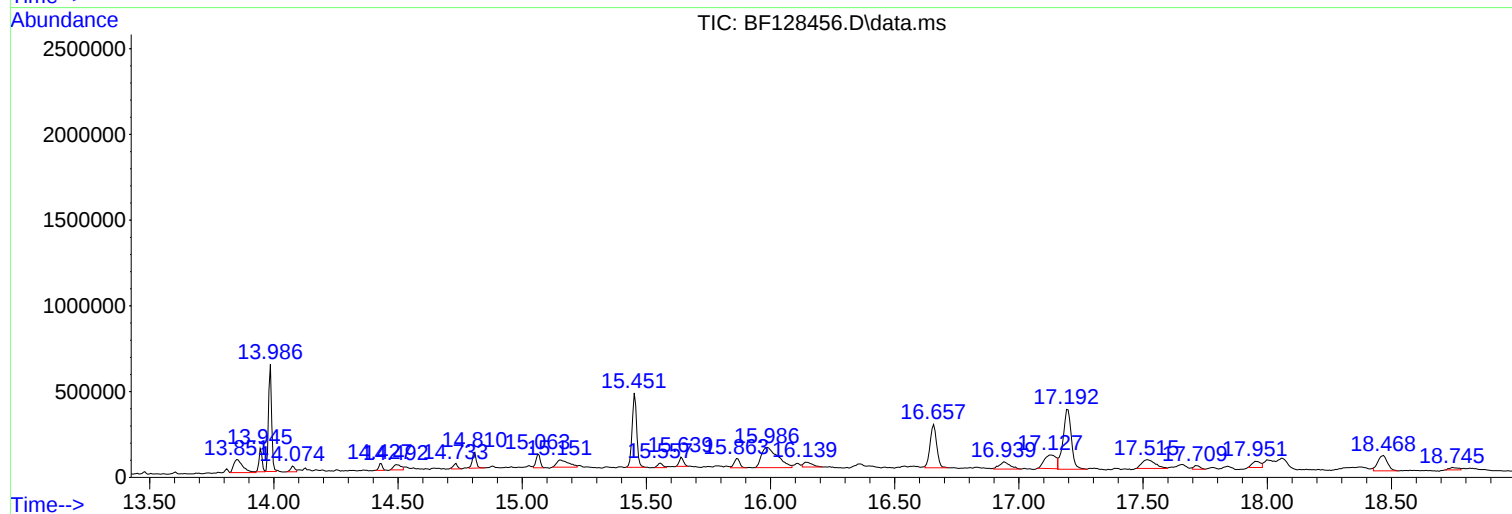
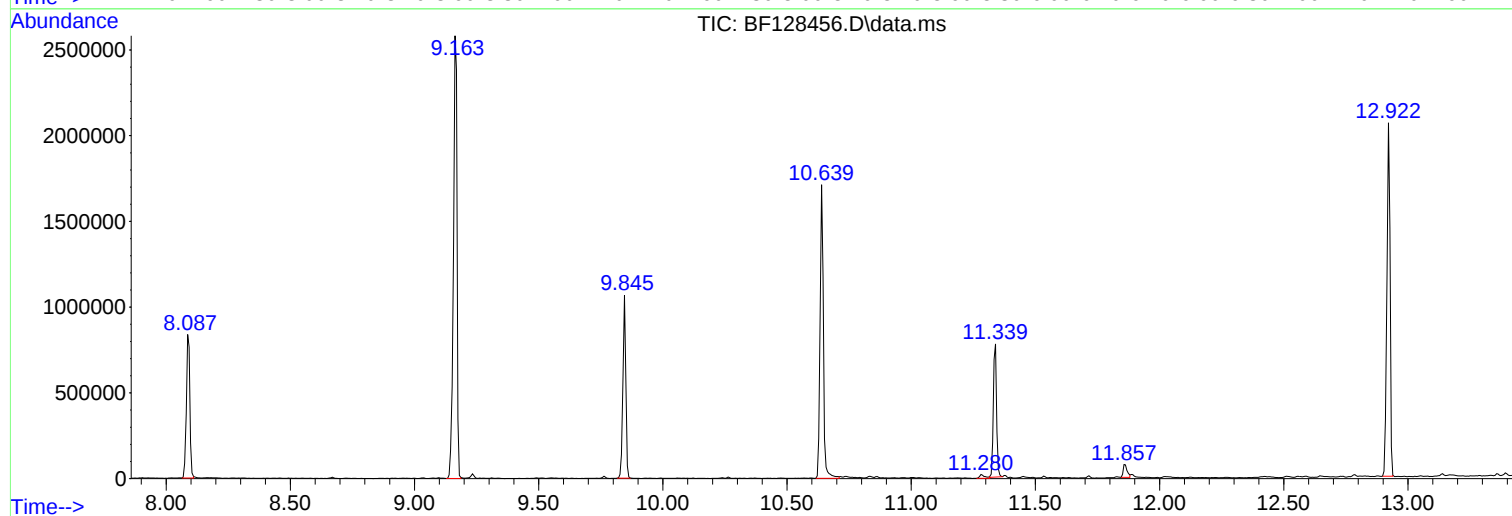
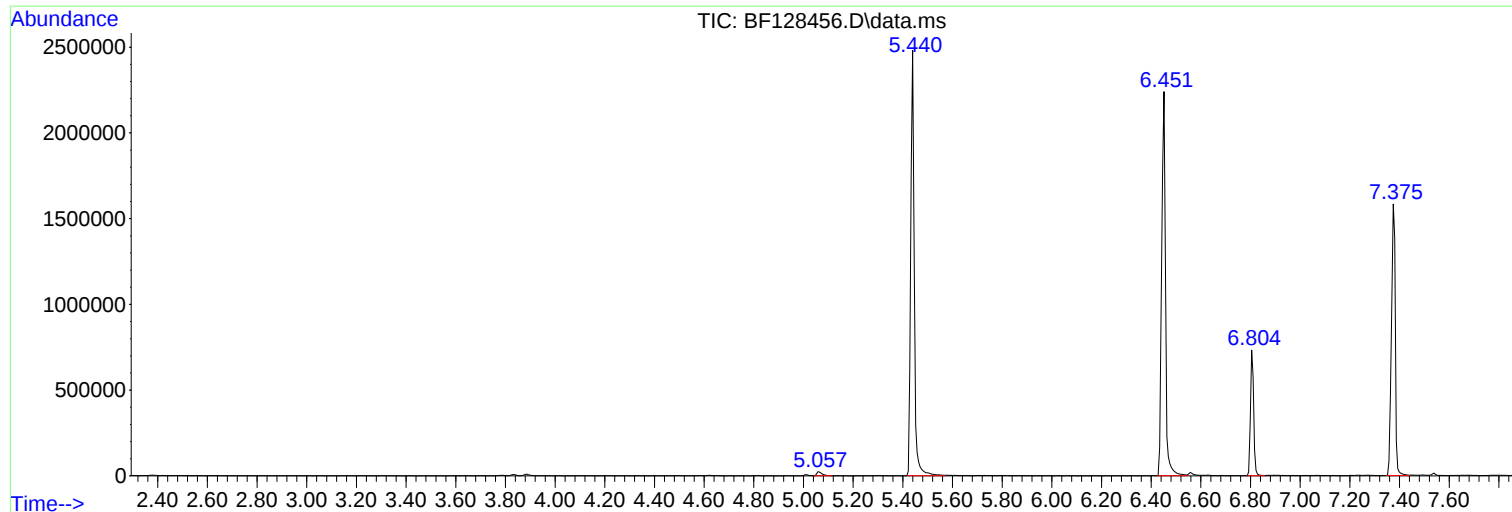
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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BNA_F
ClientSampleId :
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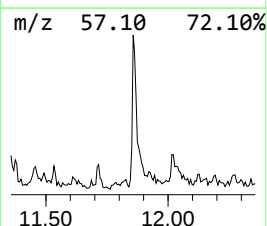
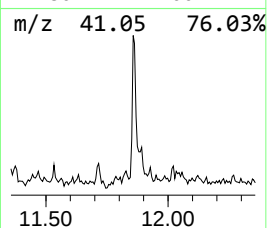
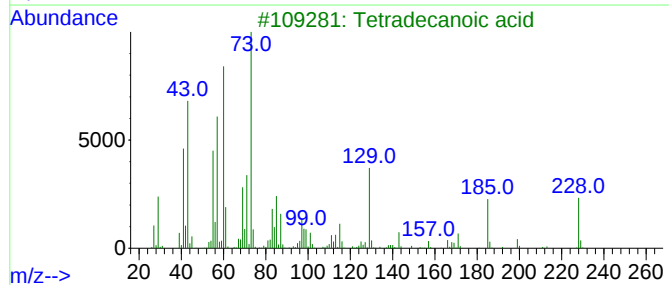
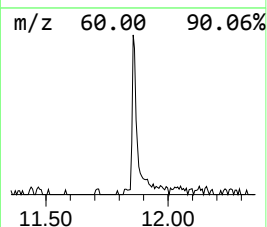
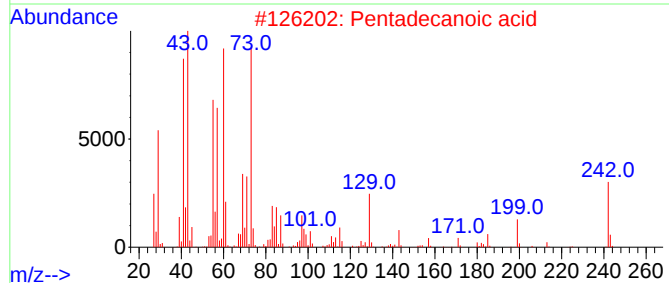
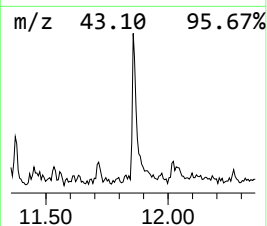
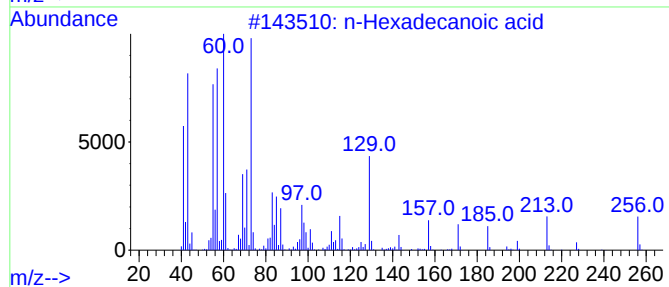
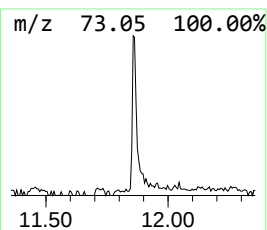
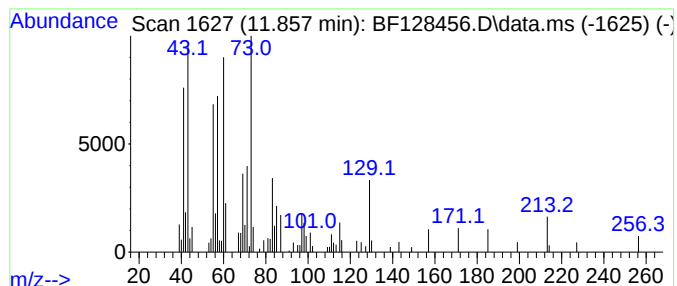
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.857	2.39 ng	84754	Phenanthrene-d10	11.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4			Tridecanoic acid	214	C13H26O2	000638-53-9	76
5			Isoamyl nitrite	117	C5H11NO2	000110-46-3	27



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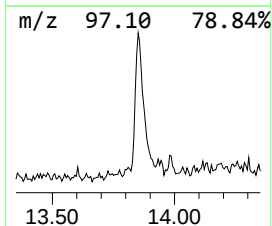
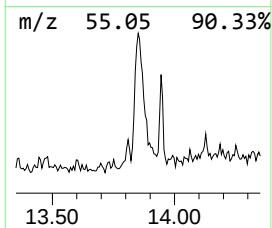
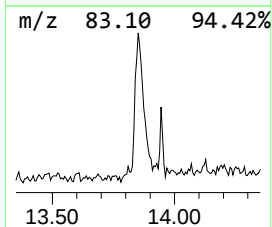
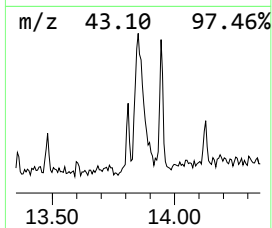
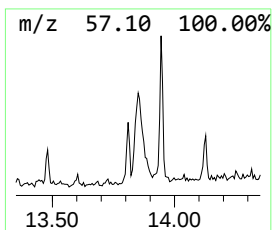
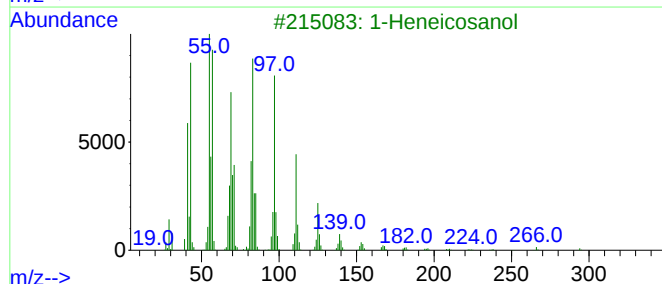
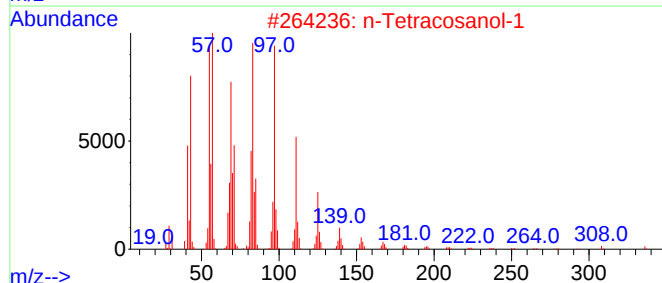
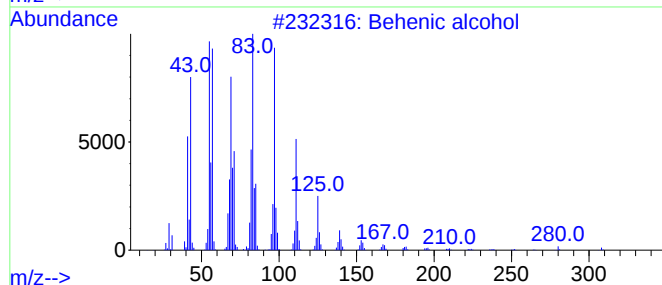
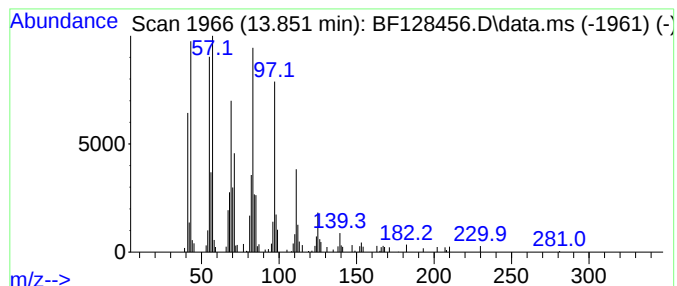
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Behenic alcohol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.851	7.11 ng	195980	Chrysene-d12	13.986

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	93
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
3			1-Heneicosanol	312	C21H44O	015594-90-8	93
4			1-Heptacosanol	396	C27H56O	002004-39-9	91
5			Cyclopentadecane	210	C15H30	000295-48-7	87



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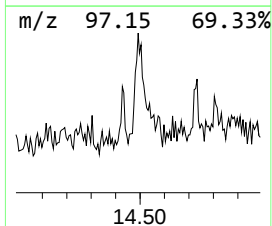
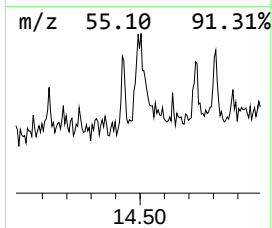
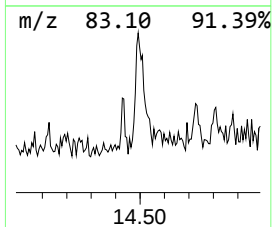
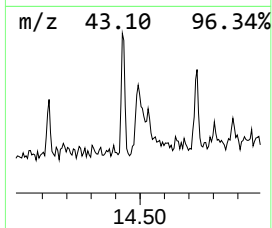
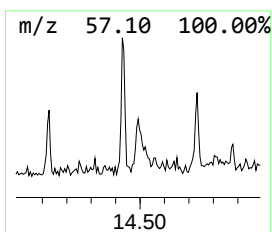
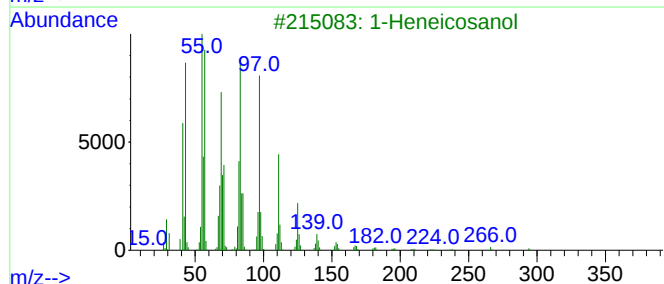
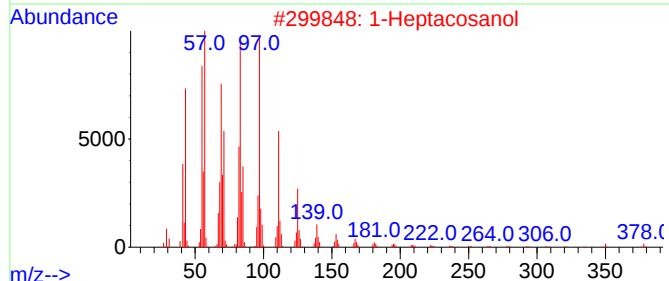
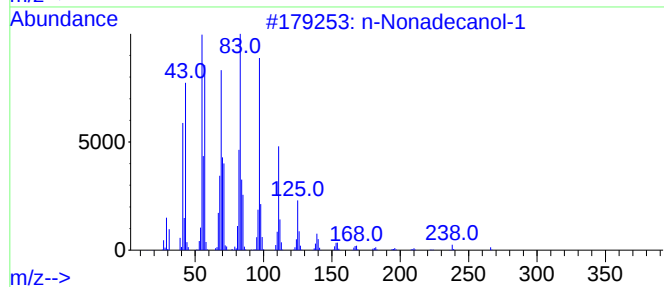
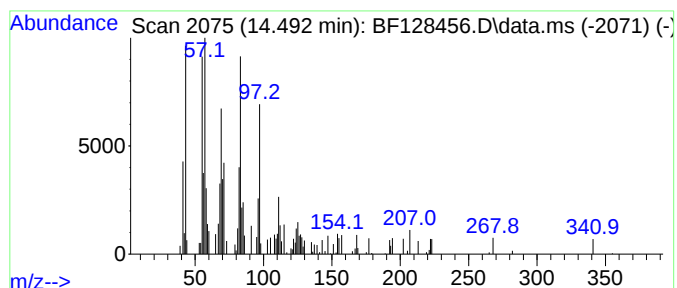
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Nonadecanol-1 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.492	2.48 ng	68504	Chrysene-d12	13.986	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	90
2	1-Heptacosanol	396	C27H56O	002004-39-9	90
3	1-Heneicosanol	312	C21H44O	015594-90-8	90
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	90
5	Behenic alcohol	326	C22H46O	000661-19-8	90



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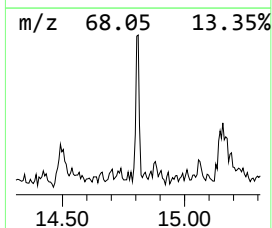
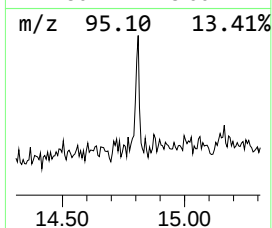
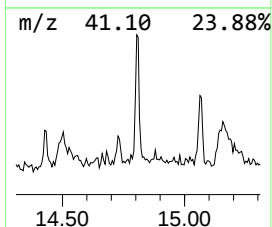
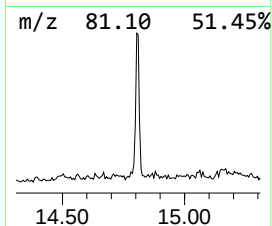
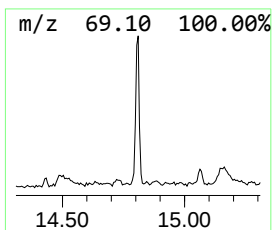
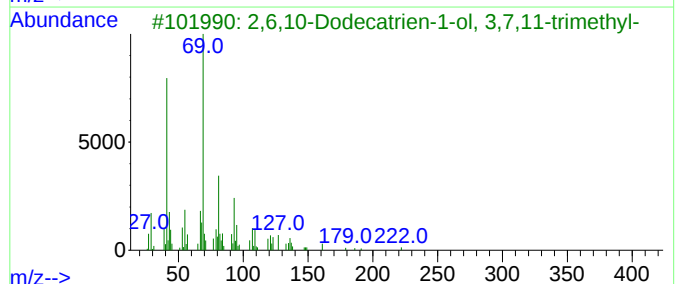
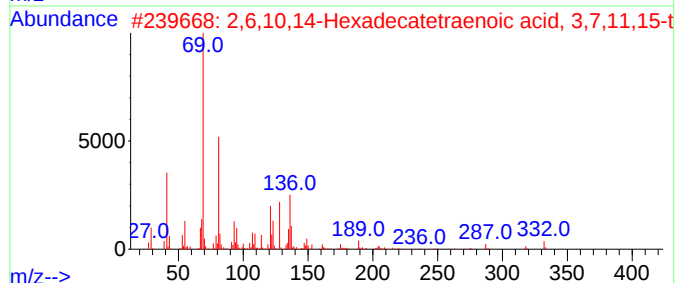
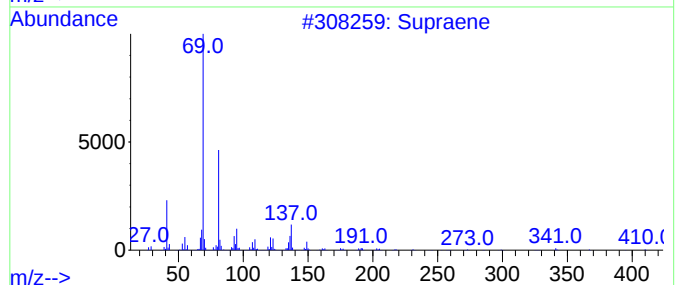
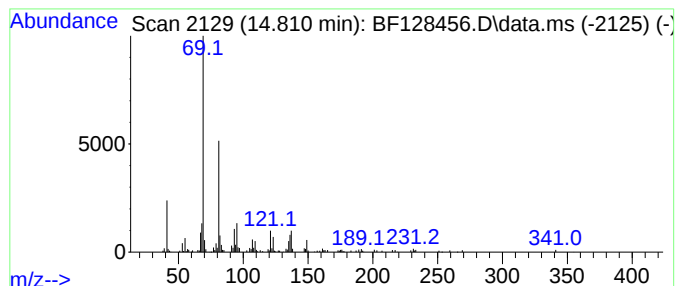
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Supraene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.810	3.75 ng	102582	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	72
3			2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	64
4			5-Bromo-1-pentanol	166	C5H11BrO	034626-51-2	50
5			1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	50



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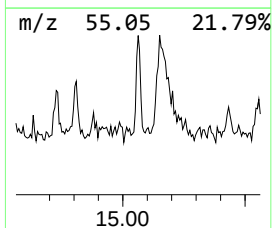
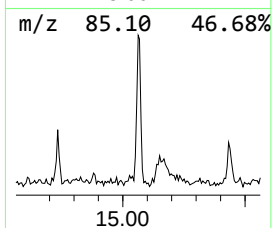
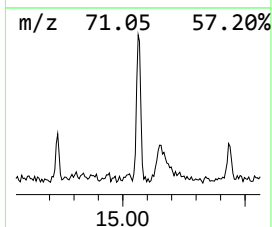
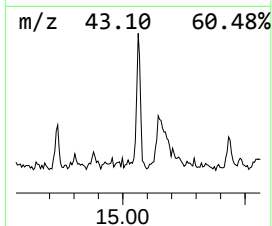
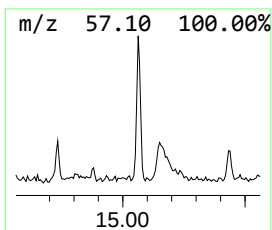
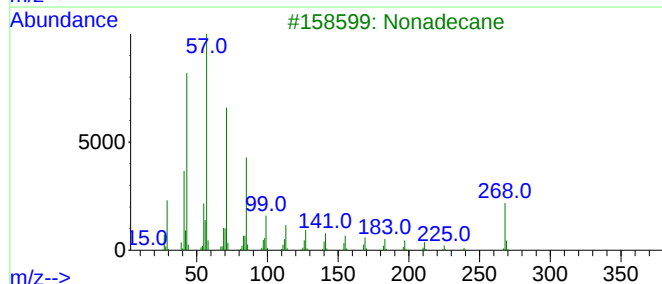
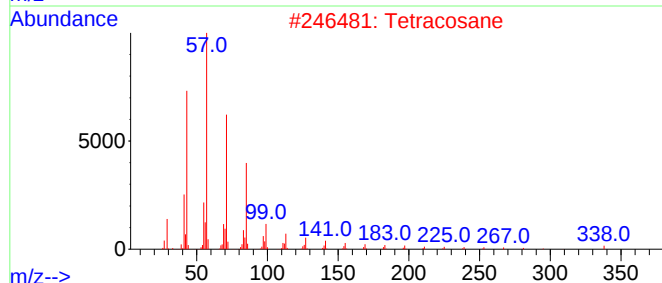
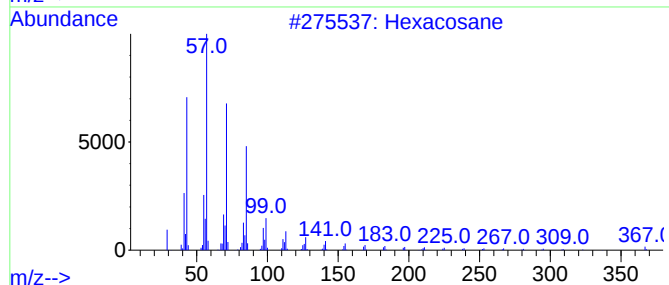
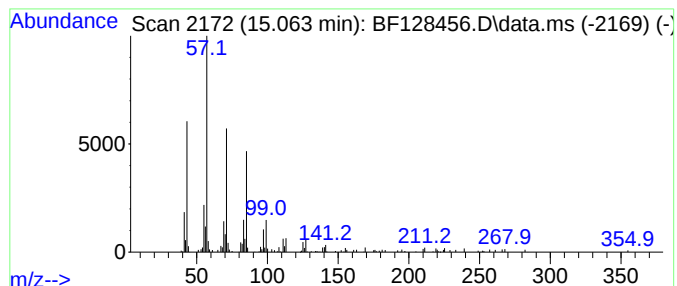
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.063	3.44 ng	93959	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	87
2			Tetracosane	338	C24H50	000646-31-1	87
3			Nonadecane	268	C19H40	000629-92-5	87
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5			Heptadecane	240	C17H36	000629-78-7	80



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Acq On : 25 May 2022 13:30
Operator : CG\JU
Sample : N2895-05
Misc :
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Instrument :
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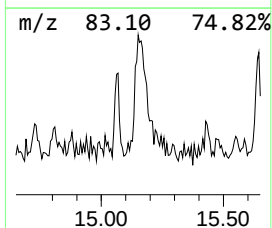
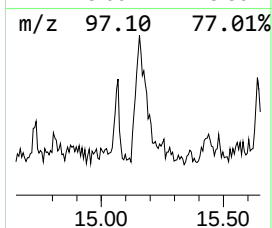
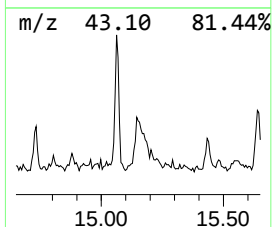
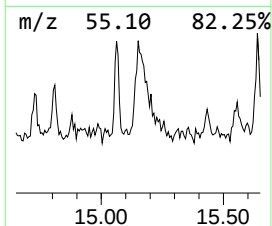
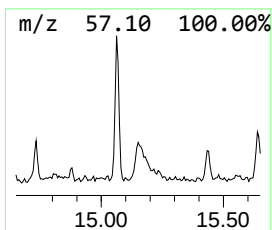
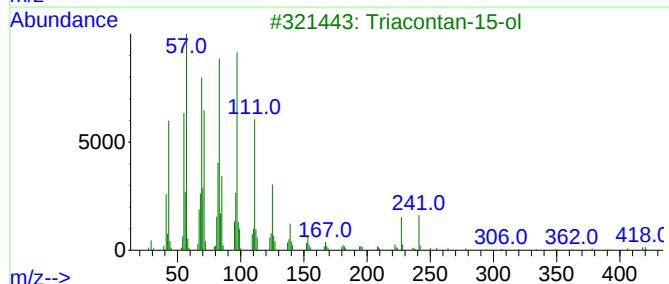
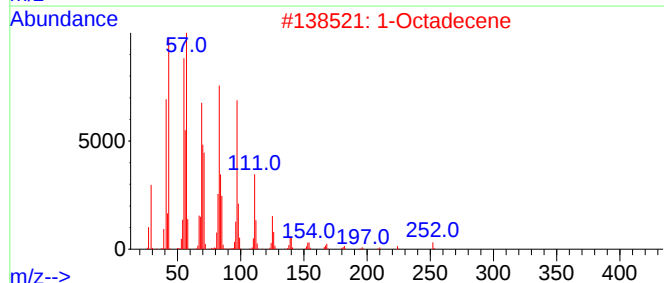
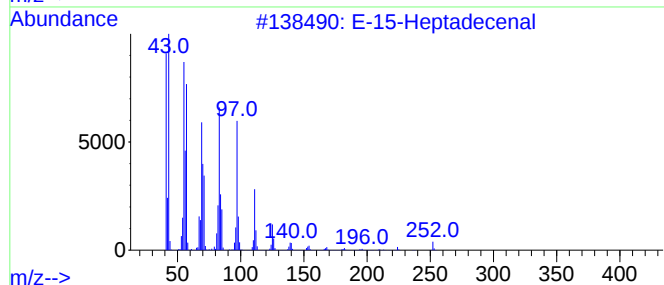
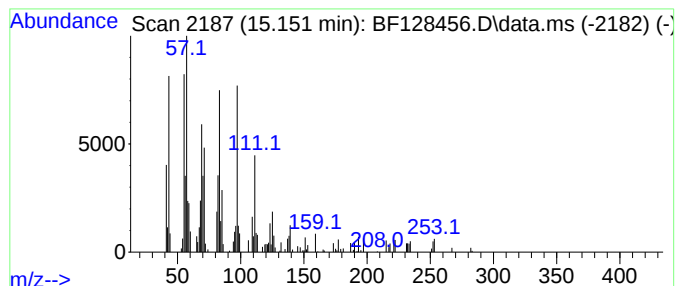
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 E-15-Heptadecenal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.151	5.13 ng	140094	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal			252	C17H32O	1000130-97-9	87
2	1-Octadecene			252	C18H36	000112-88-9	83
3	Triacontan-15-ol			438	C30H62O	031849-26-0	83
4	5-Octadecene, (E)-			252	C18H36	007206-21-5	74
5	3-Octadecene, (E)-			252	C18H36	007206-19-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
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ClientSampleId :
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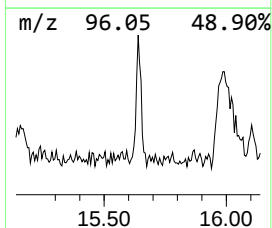
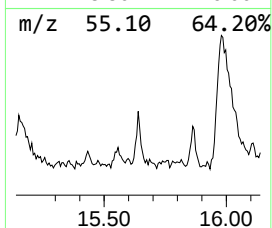
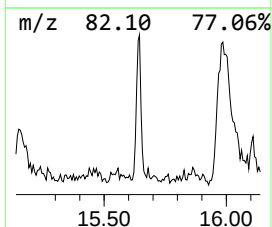
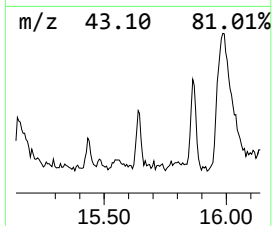
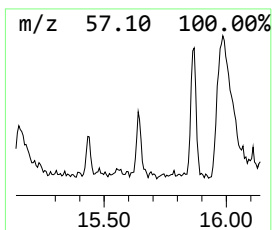
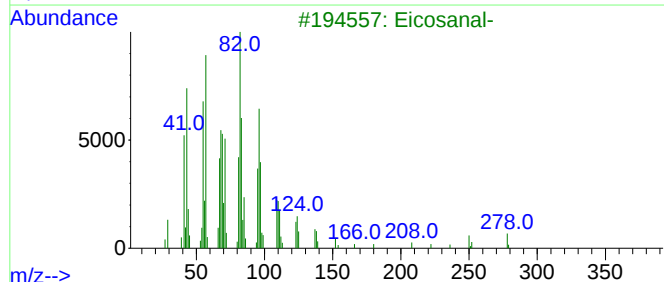
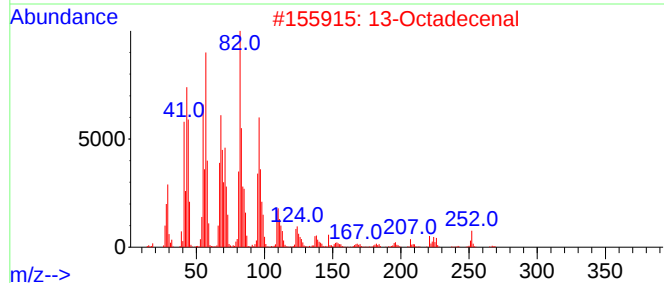
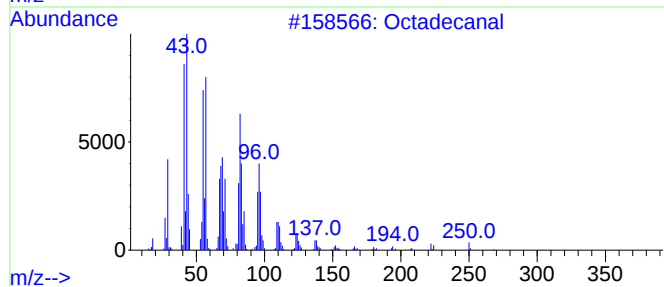
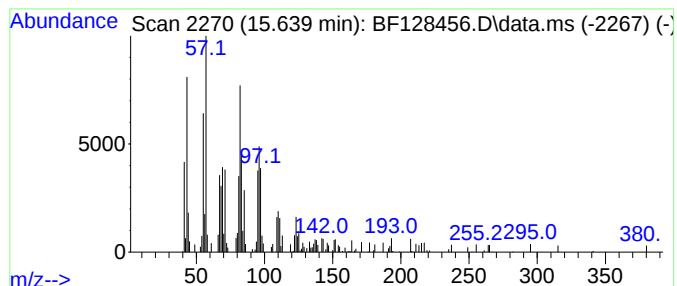
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanal Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.639	2.34 ng	64070	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	91
2			13-Octadecenal	266	C18H34O	056554-90-6	90
3			Eicosanal-	296	C20H40O	002400-66-0	90
4			Hexacosanal	380	C26H52O	026627-85-0	87
5			14-Heptadecenal	252	C17H32O	1010144-58-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
Data File : BF128456.D
Acq On : 25 May 2022 13:30
Operator : CG\JU
Sample : N2895-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

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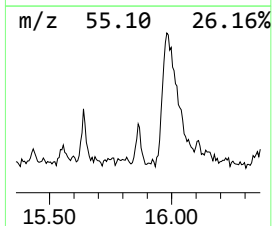
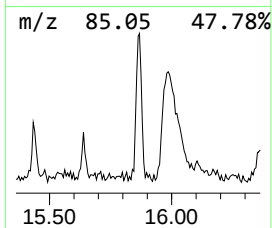
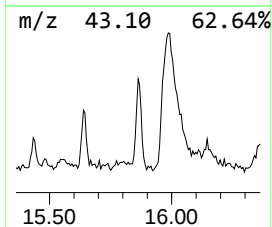
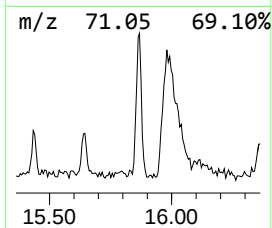
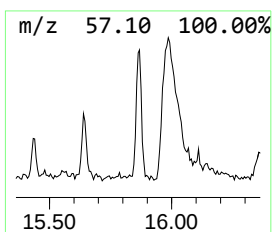
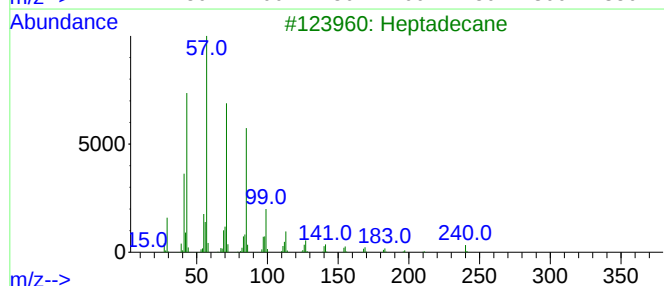
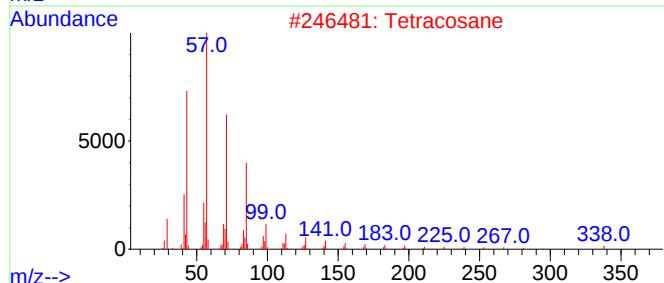
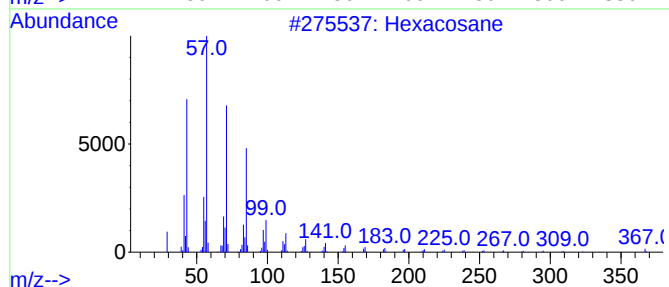
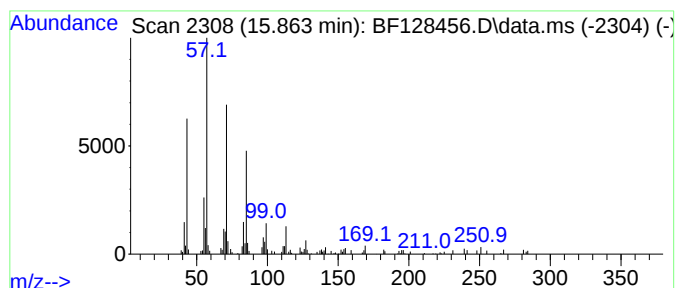
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Tetracosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.863	3.03 ng	82956	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	90
2			Tetracosane	338	C24H50	000646-31-1	87
3			Heptadecane	240	C17H36	000629-78-7	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
Data File : BF128456.D
Acq On : 25 May 2022 13:30
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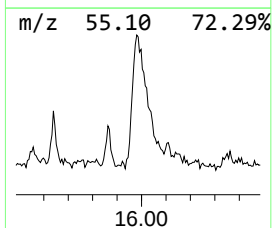
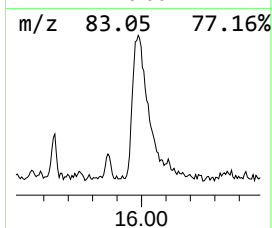
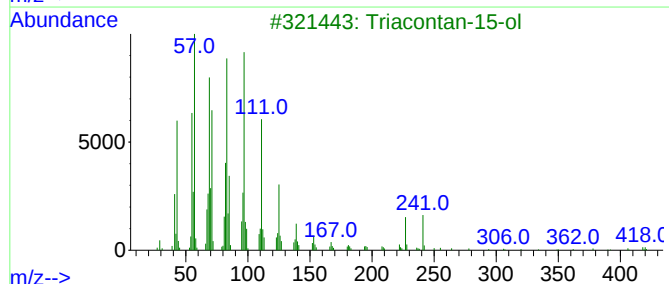
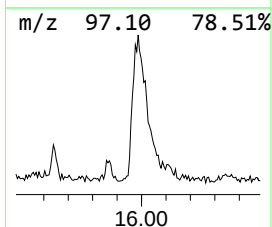
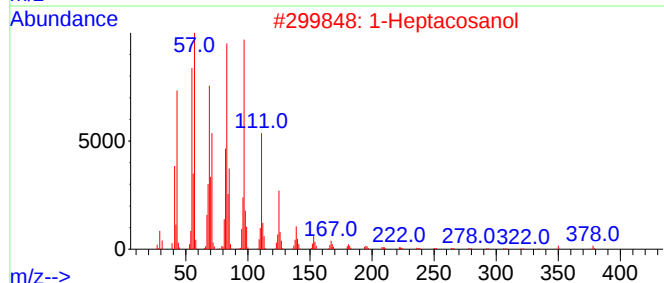
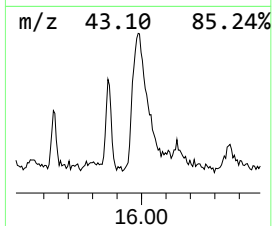
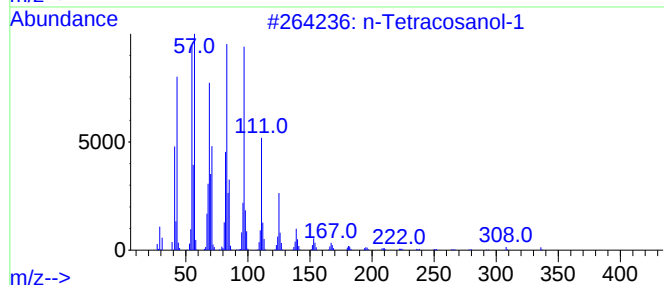
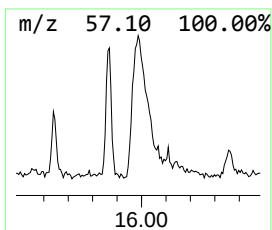
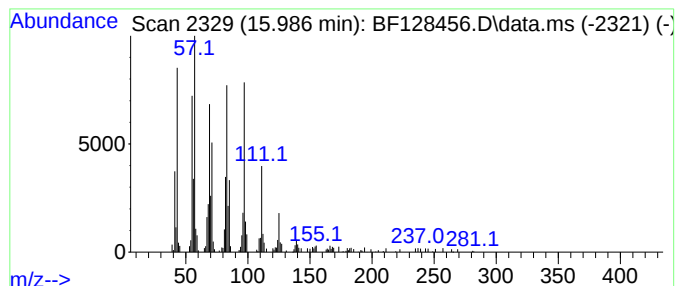
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 n-Tetracosanol-1 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	19.61 ng	536043	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2			1-Heptacosanol	396	C27H56O	002004-39-9	94
3			Triacontan-15-ol	438	C30H62O	031849-26-0	91
4			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
5			1-Heneicosanol	312	C21H44O	015594-90-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
Data File : BF128456.D
Acq On : 25 May 2022 13:30
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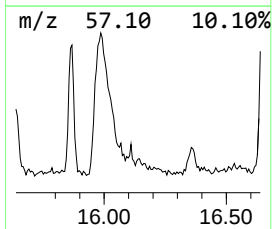
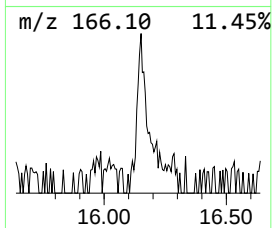
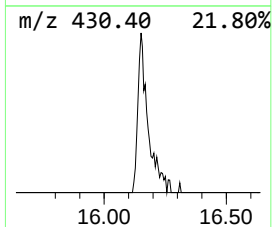
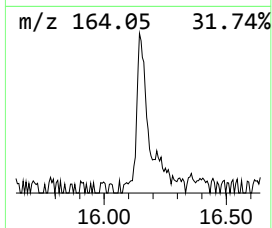
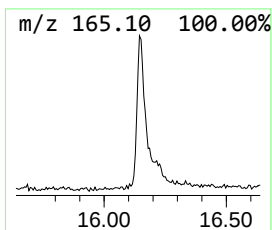
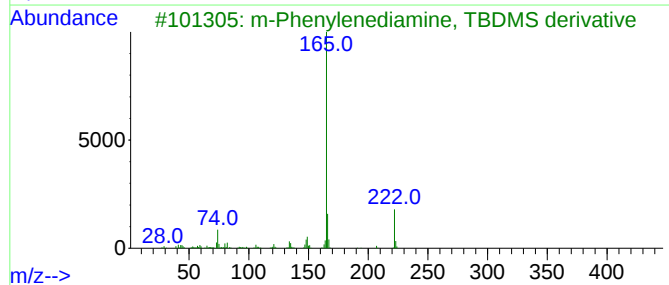
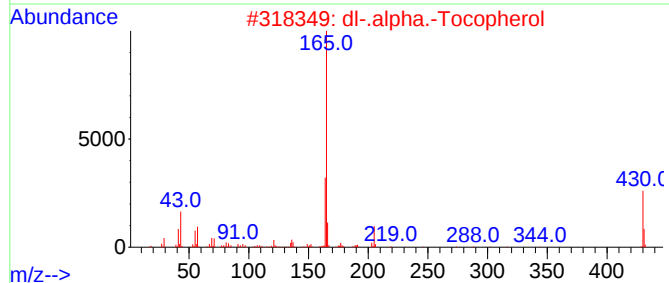
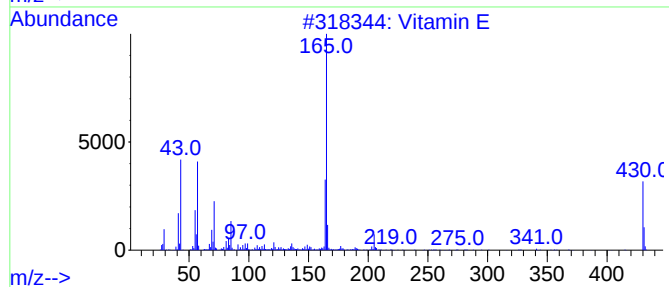
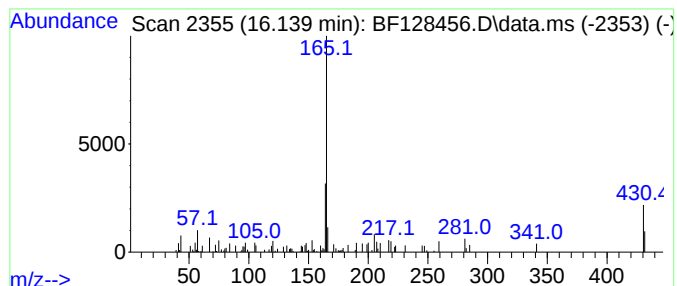
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Vitamin E Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.139	2.43 ng	66329	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vitamin E	430	C29H50O2	000059-02-9	87
2			dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	80
3			m-Phenylenediamine, TBDMS deriva...	222	C12H22N2Si	1000374-68-3	43
4			2-Amino-4-tert-butylphenol, N,O-...	249	C14H19NO3	1010467-34-4	43
5			1-(3,4-methylenedioxyphenyl)-1-m...	208	C11H12O4	1000378-91-3	43



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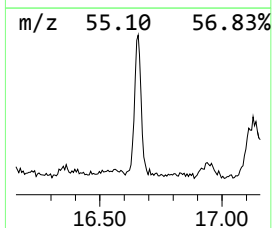
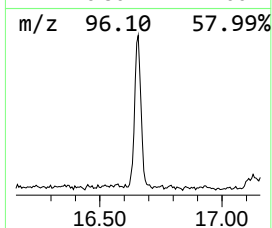
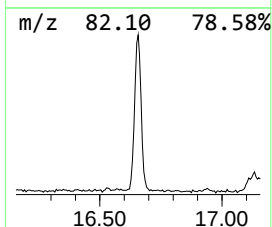
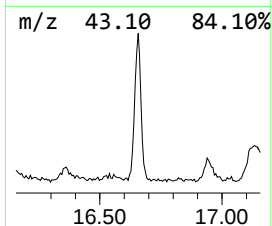
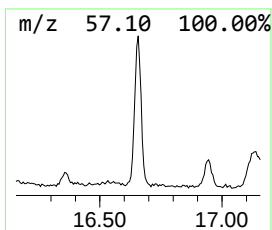
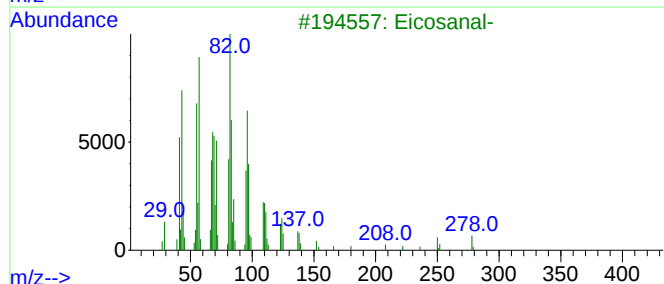
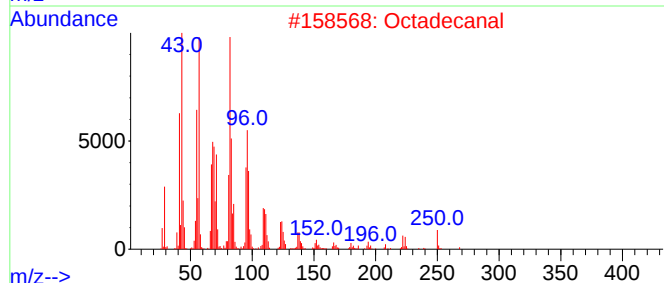
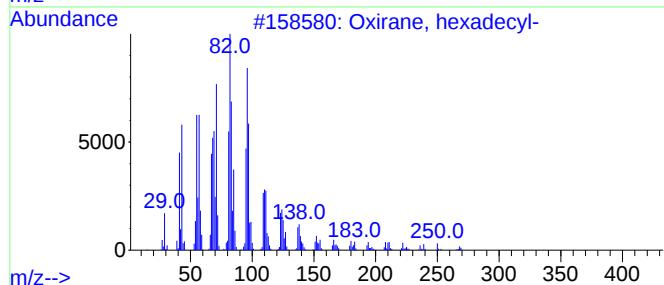
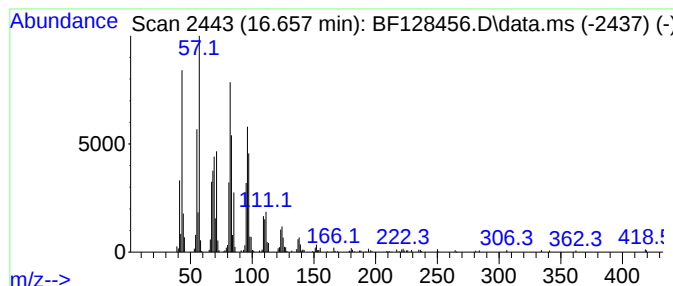
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Oxirane, hexadecyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	17.14 ng	468581	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2			Octadecanal	268	C18H36O	000638-66-4	87
3			Eicosanal-	296	C20H40O	002400-66-0	81
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	74
5			18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
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Sample : N2895-05
Misc :
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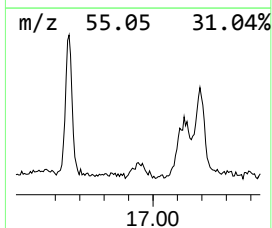
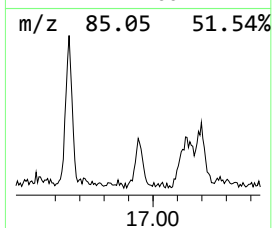
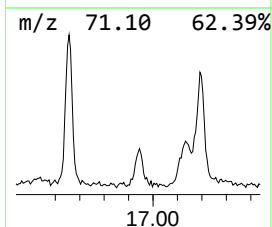
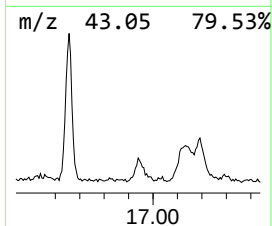
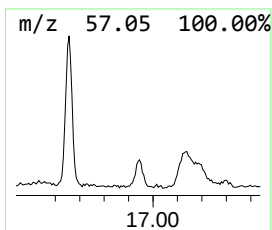
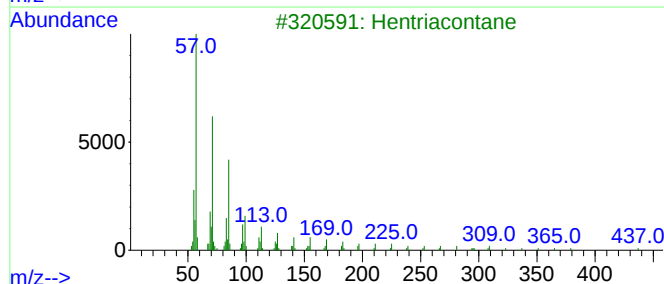
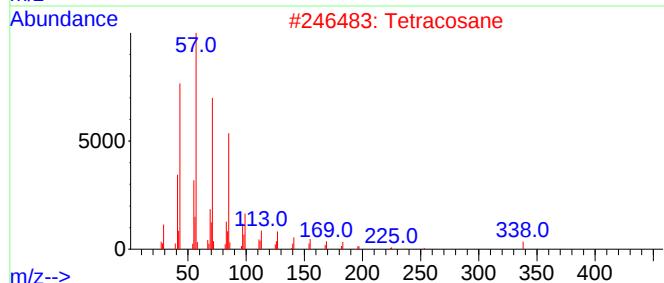
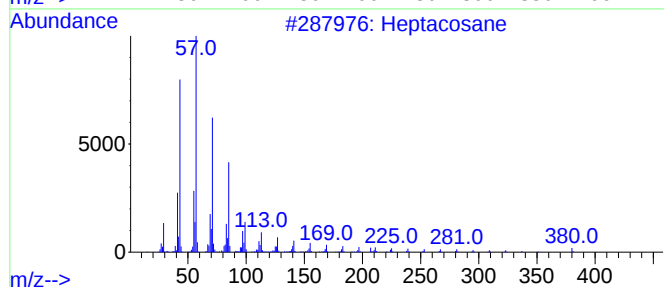
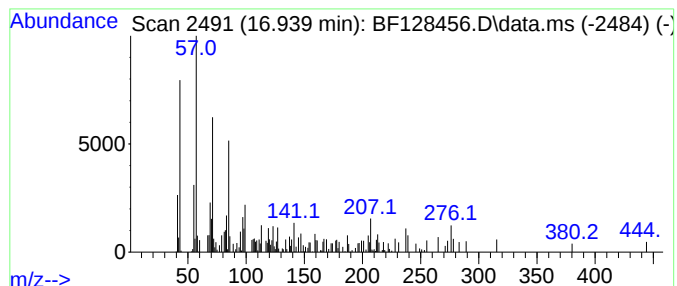
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.939	4.50 ng	122920	Perylene-d12	15.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	83
2	Tetracosane	338	C24H50	000646-31-1	58
3	Hentriacontane	437	C31H64	000630-04-6	58
4	Octacosane	394	C28H58	000630-02-4	52
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
Data File : BF128456.D
Acq On : 25 May 2022 13:30
Operator : CG\JU
Sample : N2895-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P030-SS001-0006-01

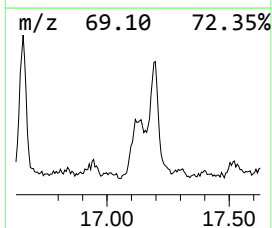
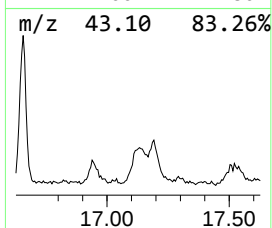
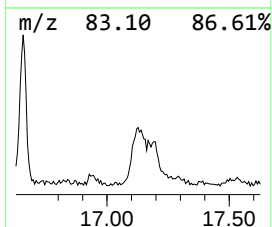
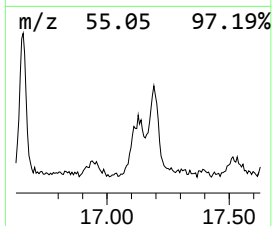
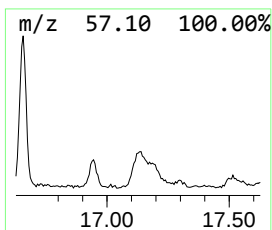
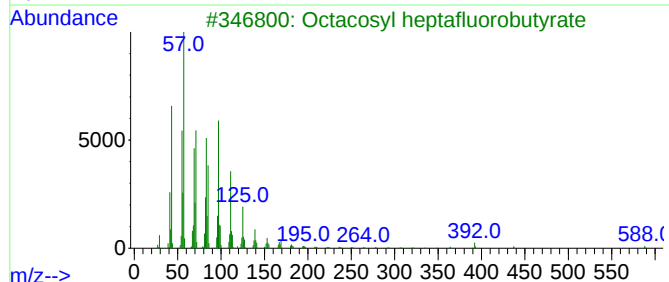
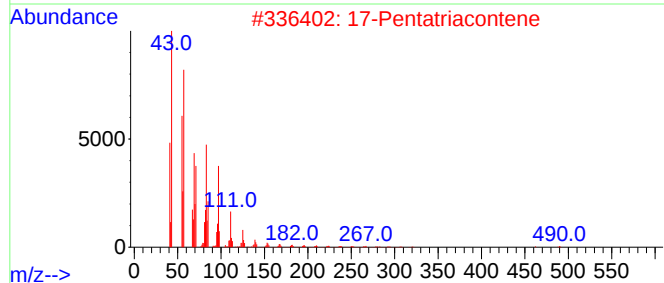
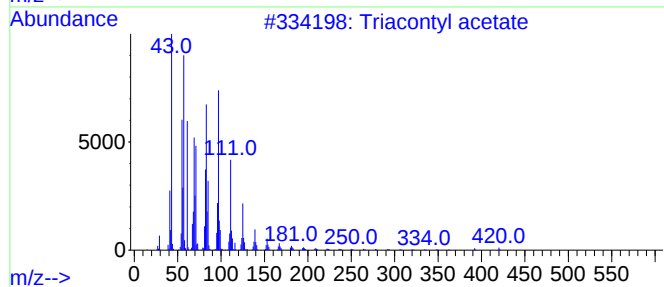
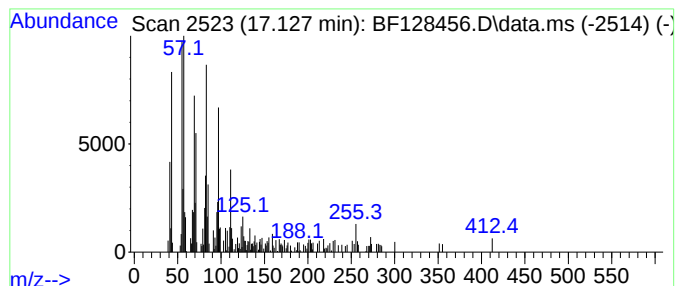
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Triacetyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.127	10.05 ng	274649	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacetyl acetate	480	C32H64O2	041755-58-2	93
2			17-Pentatriacontene	491	C35H70	006971-40-0	90
3			Octacosyl heptafluorobutyrate	606	C32H57F7O2	1010351-83-6	86
4			Triacotan-15-ol	438	C30H62O	031849-26-0	76
5			Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
Data File : BF128456.D
Acq On : 25 May 2022 13:30
Operator : CG\JU
Sample : N2895-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

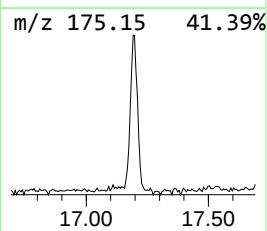
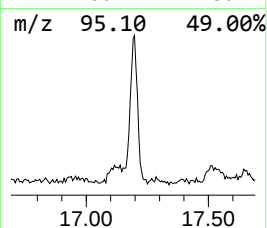
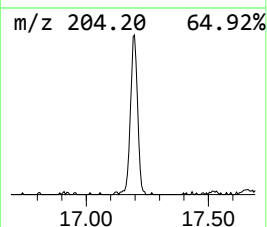
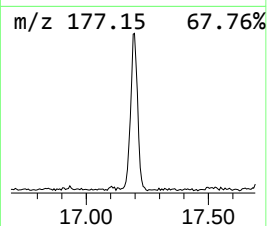
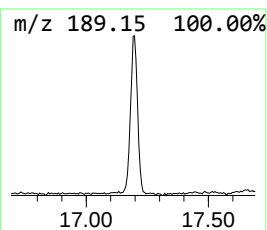
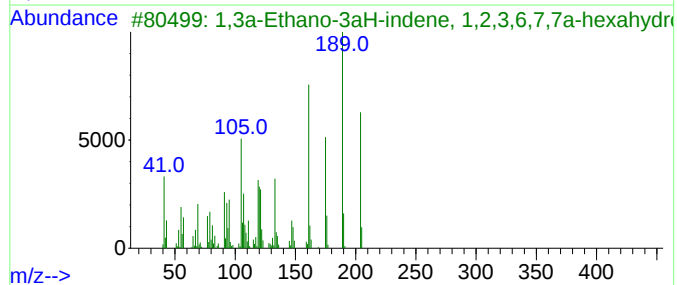
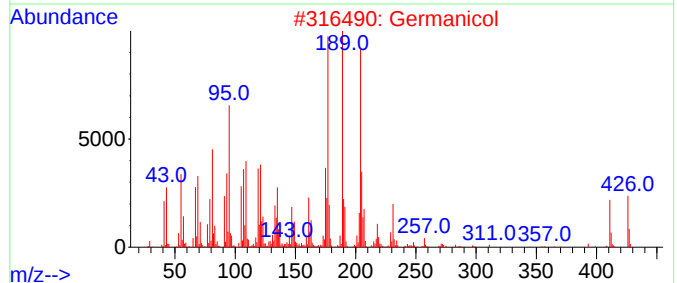
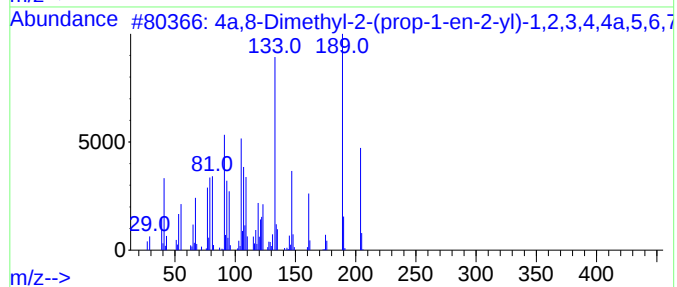
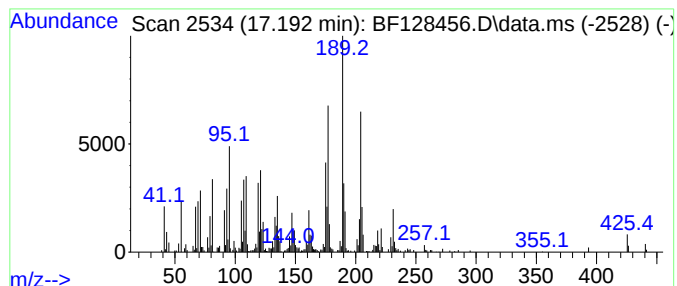
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 4a,8-Dimethyl-2-(prop-1-en-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.192	29.18 ng	797556	Perylene-d12	15.451		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24		103827-22-1	55
2	Germanicol	426	C30H50O		000465-02-1	53
3	1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24		004545-68-0	49
4	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24		000489-29-2	45
5	Thiophene, 2-ethynyl-5-[(trimeth...	204	C11H12SSi		182323-29-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
Data File : BF128456.D
Acq On : 25 May 2022 13:30
Operator : CG\JU
Sample : N2895-05
Misc :
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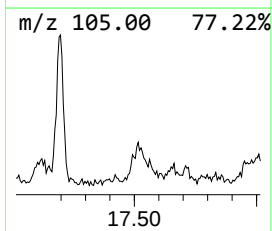
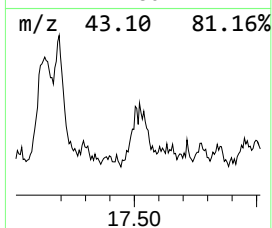
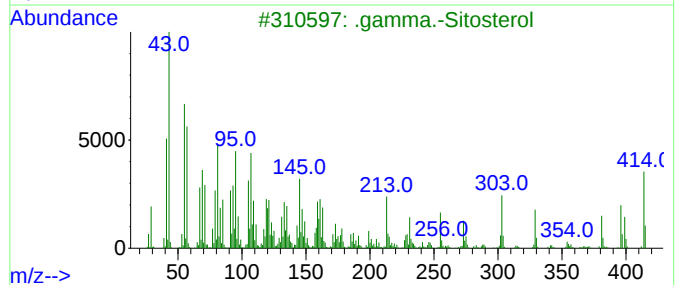
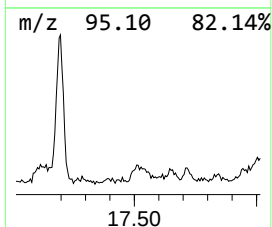
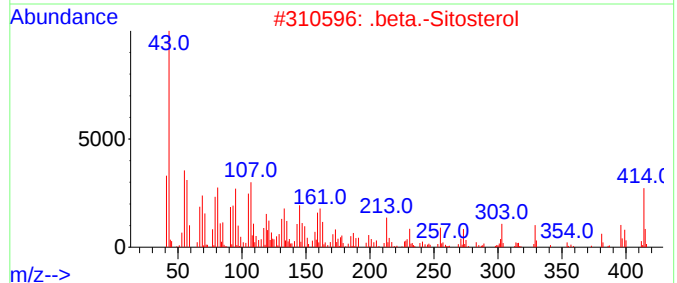
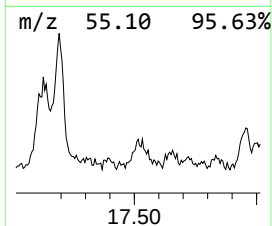
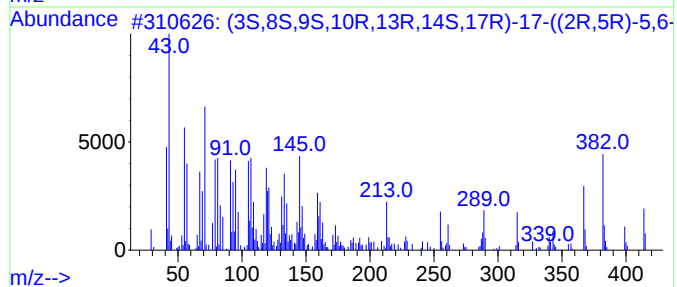
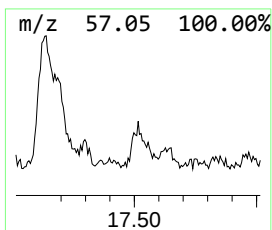
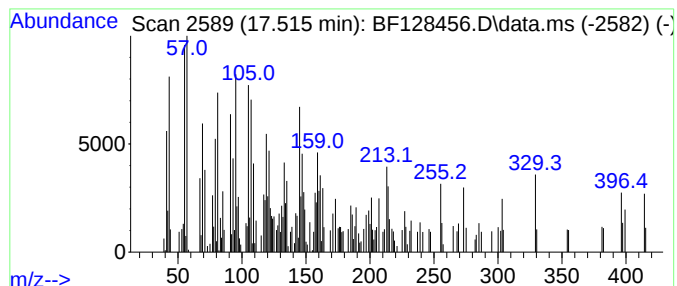
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 (3S,8S,9S,10R,13R,14S,17R)-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.515	6.99 ng	190942	Perylene-d12	15.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H500	029365-29-5	62
2	.beta.-Sitosterol	414	C29H500	000083-46-5	60
3	.gamma.-Sitosterol	414	C29H500	000083-47-6	53
4	Stigmastan-3-en-6-ol	414	C29H500	1000214-19-7	43
5	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H500	1000210-86-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
Data File : BF128456.D
Acq On : 25 May 2022 13:30
Operator : CG\JU
Sample : N2895-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P030-SS001-0006-01

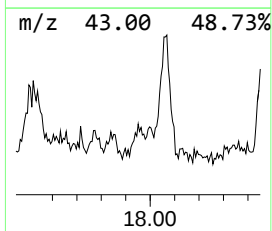
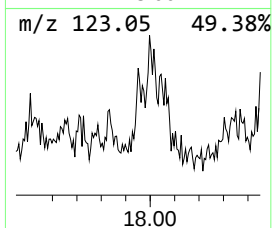
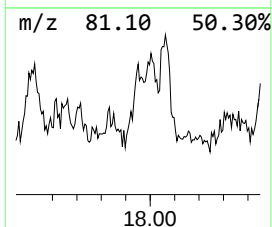
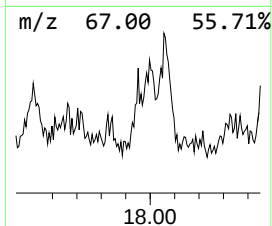
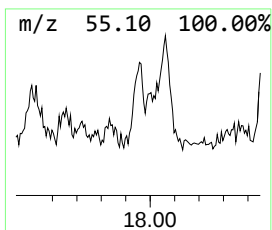
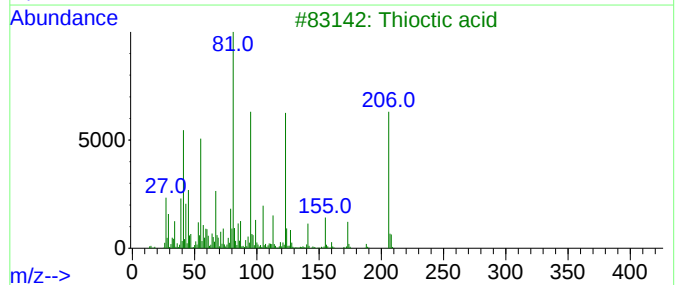
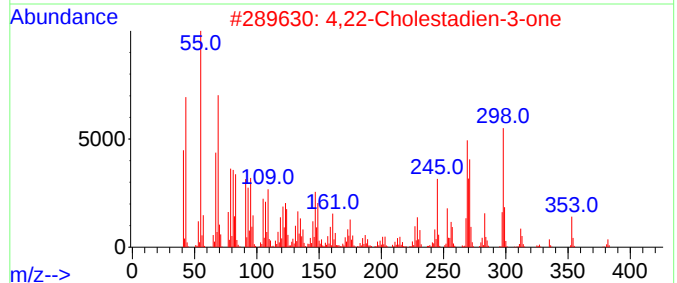
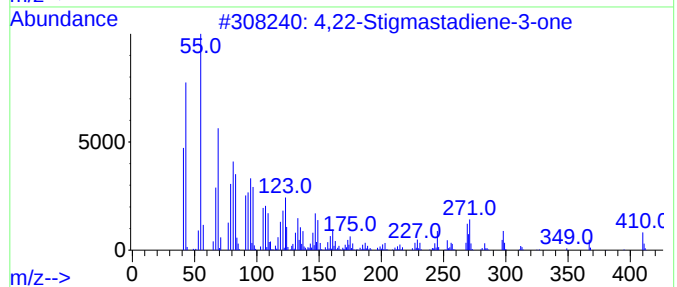
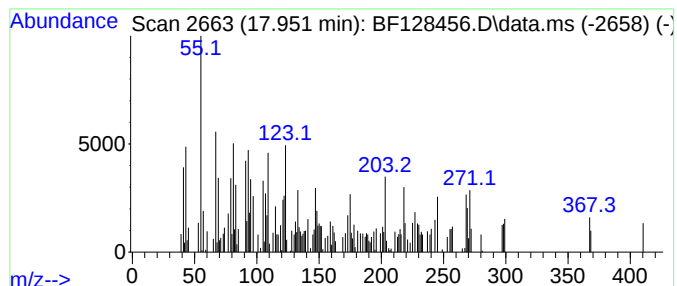
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown17.951 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.951	3.30 ng	90297	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,22-Stigmastadiene-3-one			410	C29H46O	020817-72-5	38
2	4,22-Cholestadien-3-one			382	C27H42O	055688-43-2	16
3	Thioctic acid			206	C8H14O2S2	001077-28-7	9
4	1,3-Dichloro-4,6-dinitrobenzene			236	C6H2Cl2N2O4	003698-83-7	9
5	2-[3-(Trifluoromethyl)phenyl]eth...			189	C9H10F3N	052516-30-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
Data File : BF128456.D
Acq On : 25 May 2022 13:30
Operator : CG\JU
Sample : N2895-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

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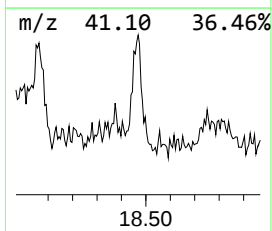
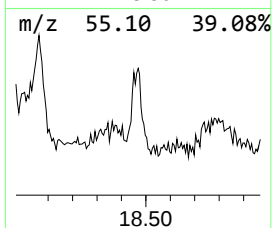
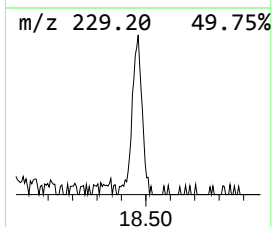
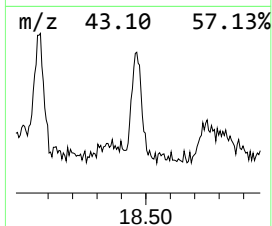
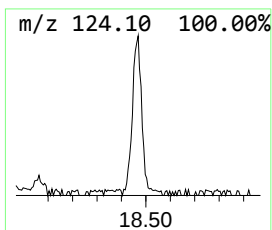
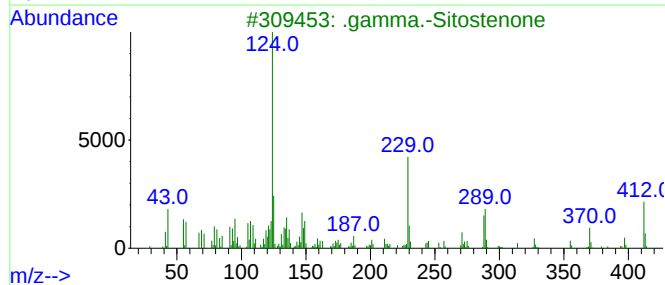
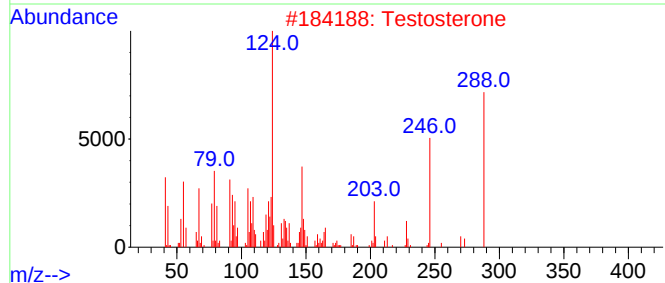
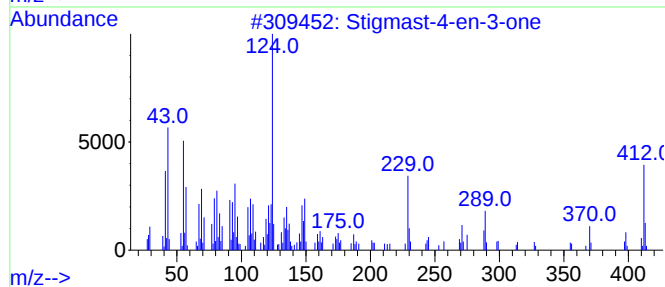
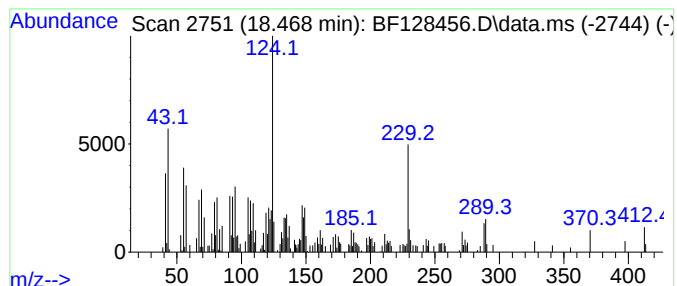
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Stigmast-4-en-3-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.468	8.82 ng	241097	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Stigmast-4-en-3-one	412	C29H48O	001058-61-3	98
2			Testosterone	288	C19H28O2	000058-22-0	95
3			.gamma.-Sitostenone	412	C29H48O	084924-96-9	93
4			Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	86
5			Testosterone cypionate	412	C27H40O3	000058-20-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052522\
 Data File : BF128456.D
 Acq On : 25 May 2022 13:30
 Operator : CG\JU
 Sample : N2895-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.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
n-Hexadecanoic ...	11.857	2.4	ng	84754	4	11.339	708996	20.0
Behenic alcohol	13.851	7.1	ng	195980	5	13.986	551610	20.0
n-Nonadecanol-1	14.492	2.5	ng	68504	5	13.986	551610	20.0
Supraene	14.810	3.8	ng	102582	6	15.451	546682	20.0
Hexacosane	15.063	3.4	ng	93959	6	15.451	546682	20.0
E-15-Heptadecenal	15.151	5.1	ng	140094	6	15.451	546682	20.0
Octadecanal	15.639	2.3	ng	64070	6	15.451	546682	20.0
Tetracosane	15.863	3.0	ng	82956	6	15.451	546682	20.0
n-Tetracosanol-1	15.986	19.6	ng	536043	6	15.451	546682	20.0
Vitamin E	16.139	2.4	ng	66329	6	15.451	546682	20.0
Oxirane, hexade...	16.657	17.1	ng	468581	6	15.451	546682	20.0
Heptacosane	16.939	4.5	ng	122920	6	15.451	546682	20.0
Triacetyl acetate	17.127	10.1	ng	274649	6	15.451	546682	20.0
4a,8-Dimethyl-2...	17.192	29.2	ng	797556	6	15.451	546682	20.0
(3S,8S,9S,10R,1...	17.515	7.0	ng	190942	6	15.451	546682	20.0
unknown17.951	17.951	3.3	ng	90297	6	15.451	546682	20.0
Stigmast-4-en-3...	18.468	8.8	ng	241097	6	15.451	546682	20.0