

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
 Data File : BP006533.D
 Acq On : 06 Aug 2021 11:30
 Operator : CG/JU
 Sample : M3271-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-2

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_P\Methods\8270E-BP080321.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP006533.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.905	304	309	317	rVB	820731	1096773	15.96%	1.548%
2	5.358	380	386	392	rBV	2434314	3390683	49.33%	4.786%
3	5.969	485	490	497	rVB	156976	226834	3.30%	0.320%
4	6.934	647	654	667	rVB	2375407	3676844	53.49%	5.190%
5	7.752	787	793	802	rVB	816616	1270402	18.48%	1.793%
6	8.910	982	990	997	rBV	1493906	2353330	34.24%	3.322%
7	10.328	1225	1231	1240	rBV	186726	302582	4.40%	0.427%
8	10.540	1260	1267	1273	rVB	1082245	1788068	26.01%	2.524%
9	13.010	1680	1687	1694	rBV	3146612	4631940	67.39%	6.538%
10	14.257	1894	1899	1912	rVV2	83948	196354	2.86%	0.277%
11	14.386	1914	1921	1928	rVB	1519731	2273349	33.07%	3.209%
12	14.816	1987	1994	1997	rBV4	52784	101101	1.47%	0.143%
13	14.957	2014	2018	2025	rVB2	40508	71247	1.04%	0.101%
14	15.651	2125	2136	2144	rVB	148292	480634	6.99%	0.678%
15	15.875	2168	2174	2183	rVB	2641669	3811414	55.45%	5.380%
16	16.180	2221	2226	2235	rVB4	77406	160361	2.33%	0.226%
17	16.533	2281	2286	2297	rVB4	187734	440161	6.40%	0.621%
18	17.133	2383	2388	2394	rBV	1867866	2635705	38.35%	3.721%
19	18.045	2538	2543	2552	rBV	2098625	3003481	43.70%	4.240%
20	18.310	2583	2588	2591	rBV	337422	508832	7.40%	0.718%
21	18.351	2591	2595	2605	rVB	581105	901753	13.12%	1.273%
22	19.157	2725	2732	2748	rVB4	513328	2279965	33.17%	3.218%
23	19.280	2749	2753	2768	rVB	885546	1380979	20.09%	1.949%
24	19.504	2788	2791	2795	rBV	100243	112157	1.63%	0.158%
25	19.710	2821	2826	2831	rBV	5748160	6873387	100.00%	9.702%
26	19.998	2871	2875	2878	rVB2	117544	149378	2.17%	0.211%
27	20.586	2967	2975	2986	rBV	1120281	2962673	43.10%	4.182%
28	20.710	2988	2996	3008	rVV	1842649	4341768	63.17%	6.129%
29	20.898	3022	3028	3036	rBV5	736793	1952724	28.41%	2.756%
30	20.957	3036	3038	3046	rVB	562329	676132	9.84%	0.954%
31	21.233	3080	3085	3089	rBV	2404433	3011652	43.82%	4.251%
32	21.580	3138	3144	3151	rBV	1138139	2233134	32.49%	3.152%
33	22.768	3340	3346	3357	rVB3	772669	2541902	36.98%	3.588%
34	23.457	3453	3463	3474	rVV3	1802865	6102020	88.78%	8.614%
35	23.562	3475	3481	3488	rVB2	1495318	2902124	42.22%	4.097%

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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_P\Methods\8270E-BP080321.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

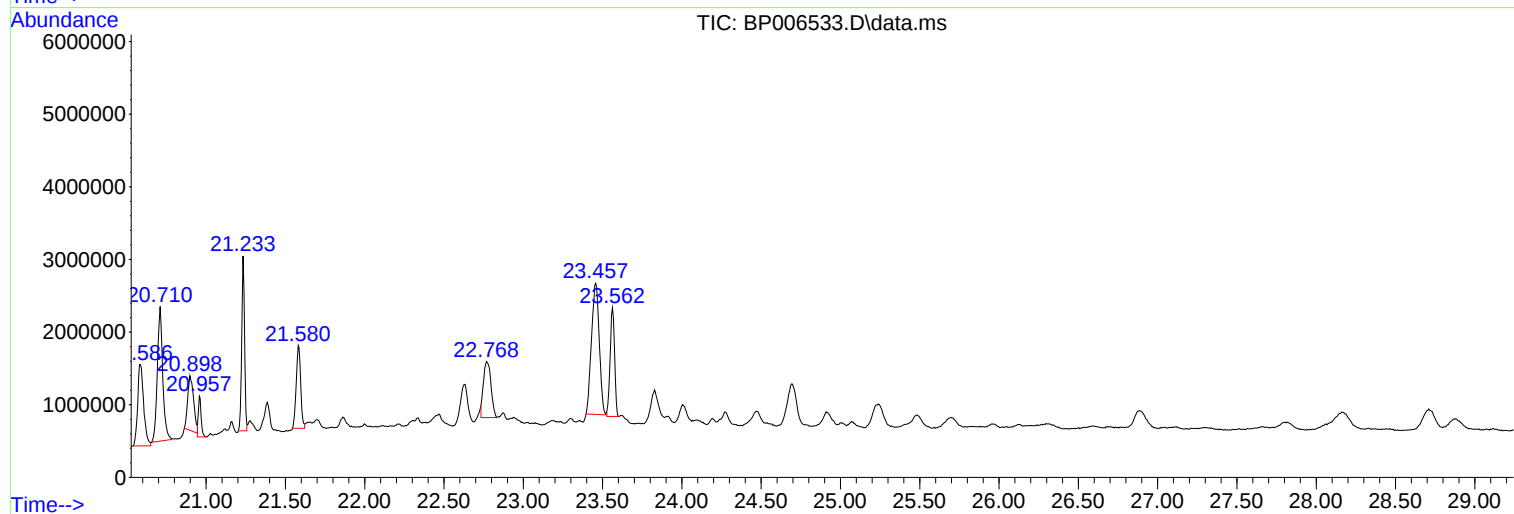
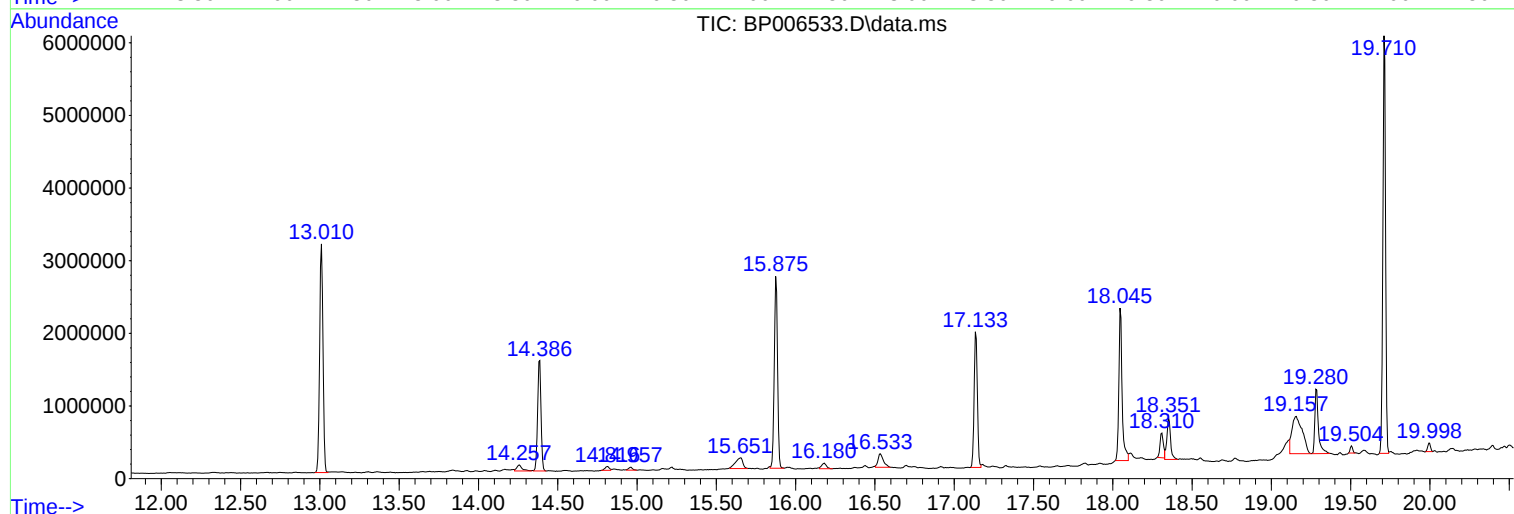
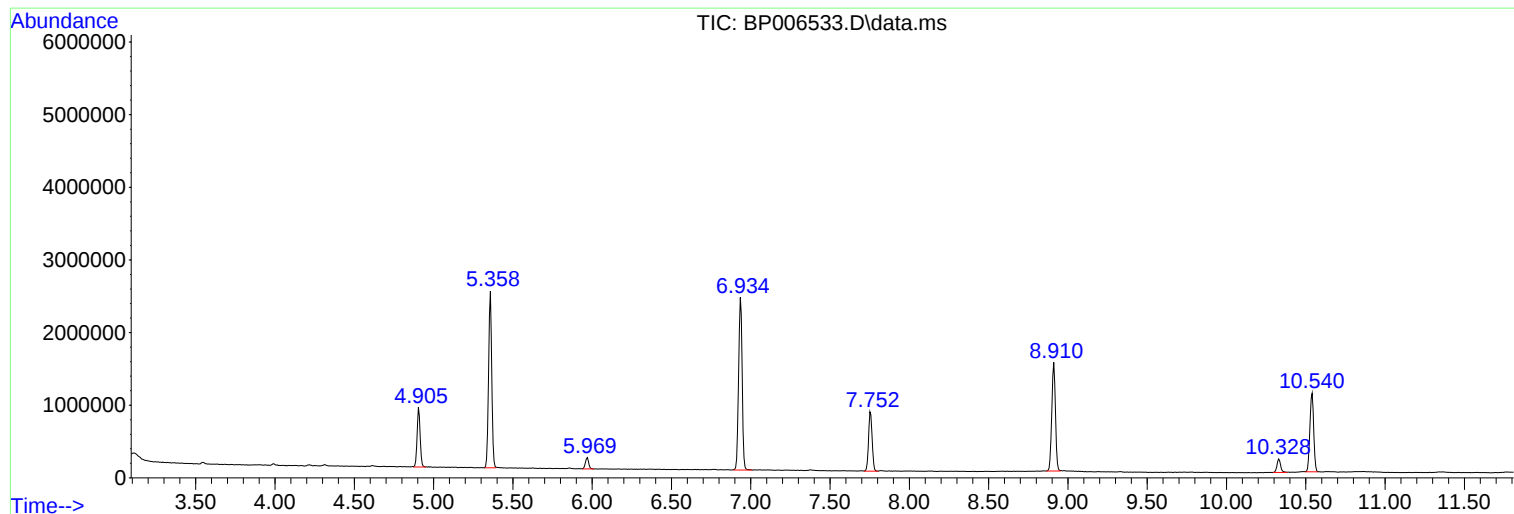
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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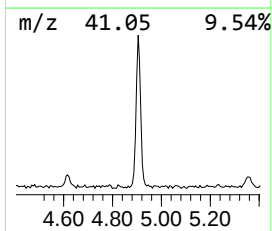
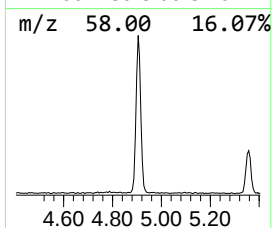
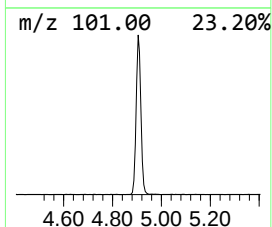
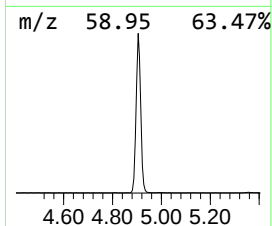
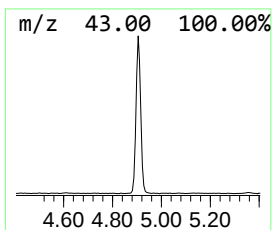
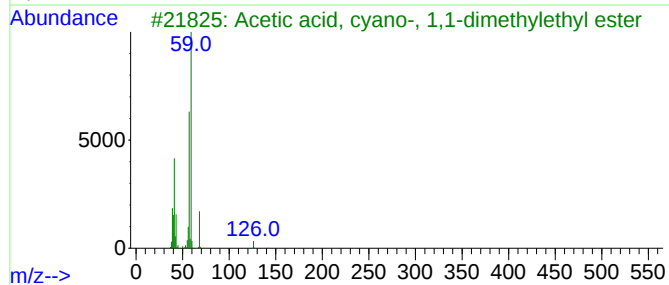
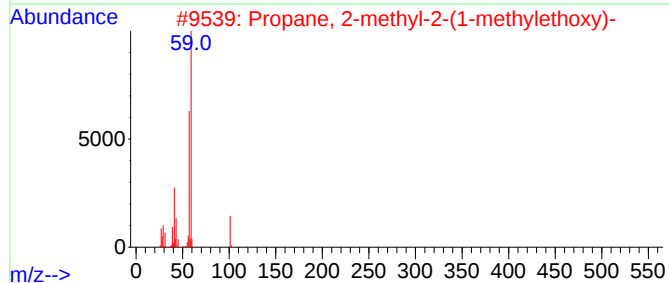
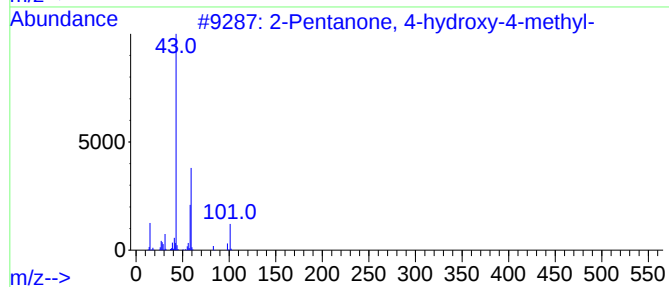
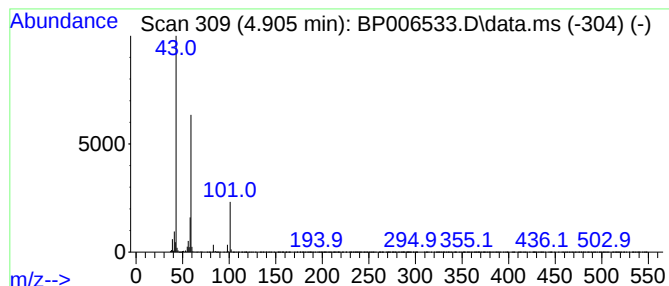
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.905	17.27 ng	1096770	1,4-Dichlorobenzene-d4	7.752

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72		
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		



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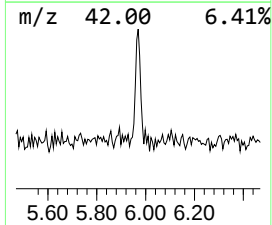
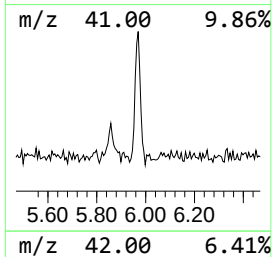
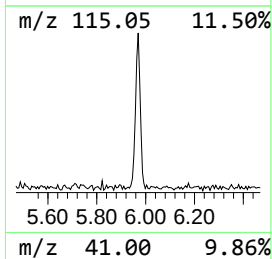
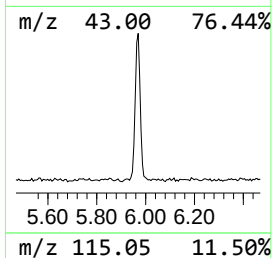
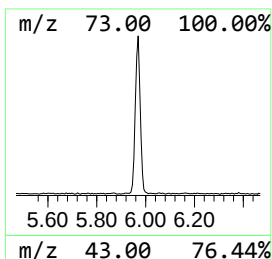
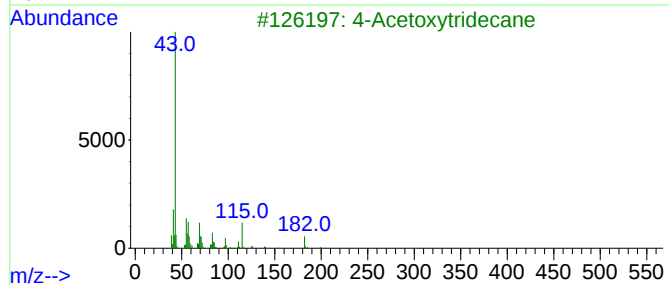
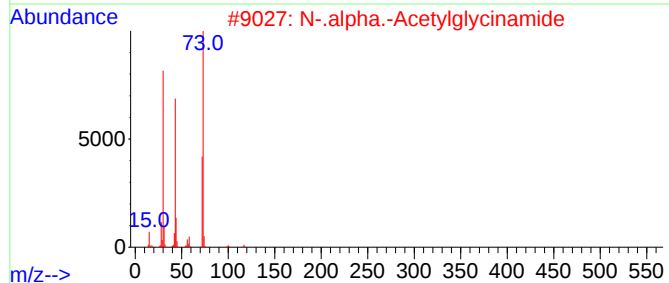
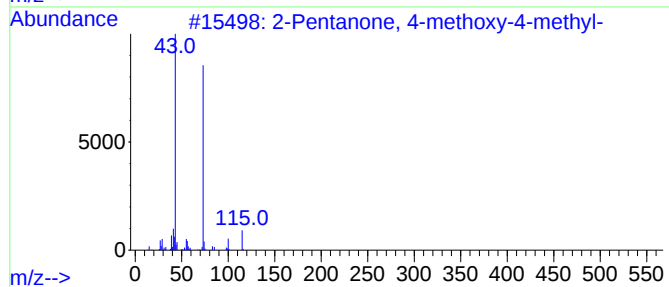
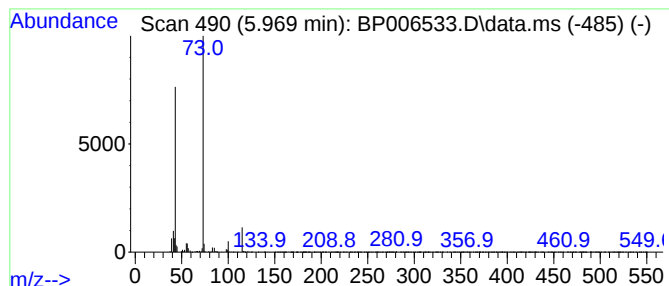
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-methoxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.969	3.57 ng	226834	1,4-Dichlorobenzene-d4	7.752

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	64
2			N-.alpha.-Acetylglycinamide	116	C4H8N2O2	002620-63-5	47
3			4-Acetoxytridecane	242	C15H30O2	060826-30-4	23
4			1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	10
5			2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	10



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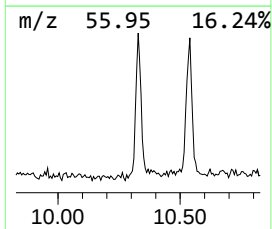
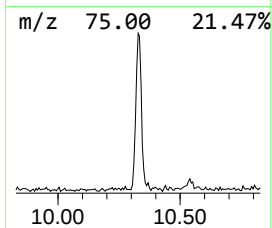
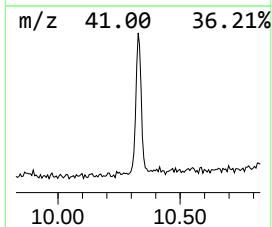
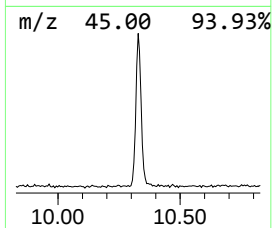
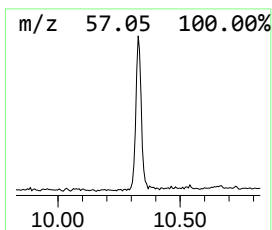
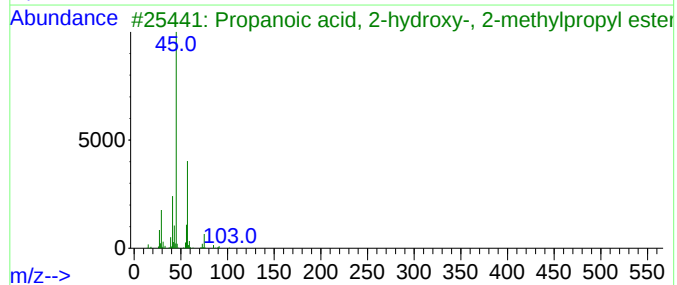
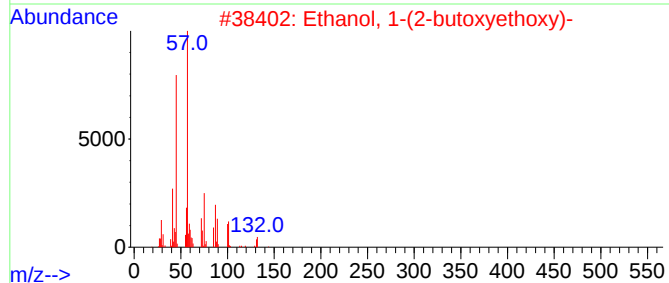
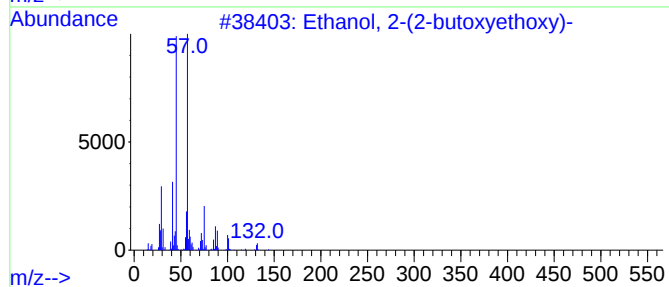
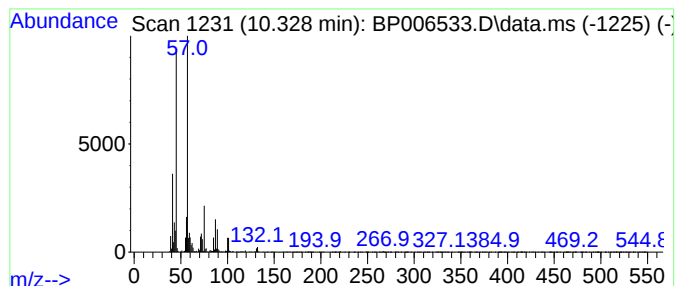
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.328	3.38 ng	302582	Naphthalene-d8	10.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3			Propanoic acid, 2-hydroxy-, 2-me...	146	C7H14O3	000585-24-0	53
4			Hexaethylene glycol monododecyl ...	450	C24H50O7	003055-96-7	50
5			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50



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Instrument :
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ClientSampleId :
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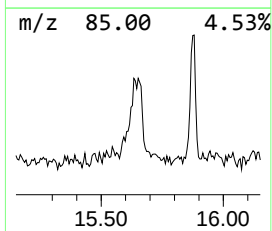
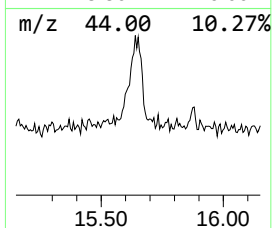
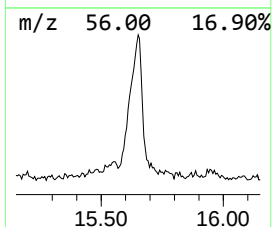
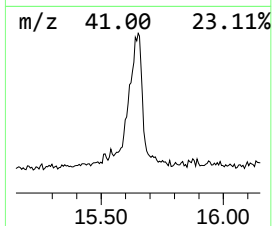
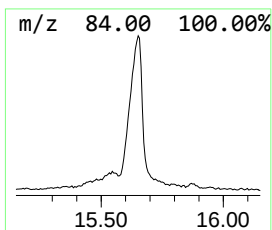
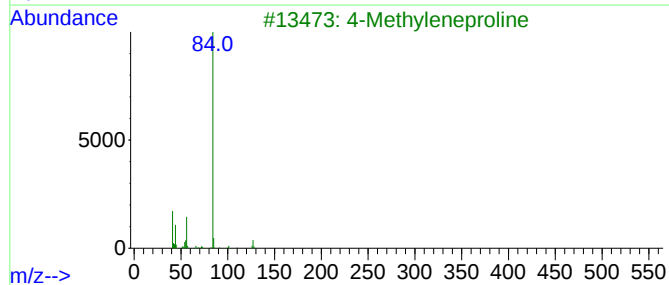
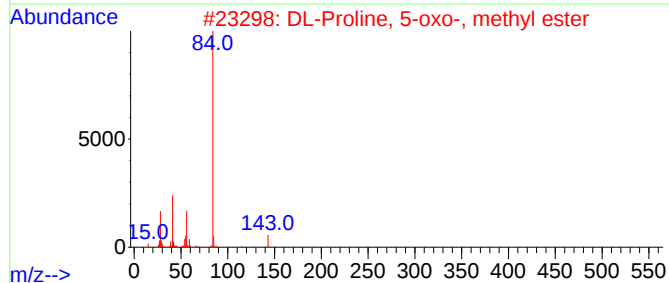
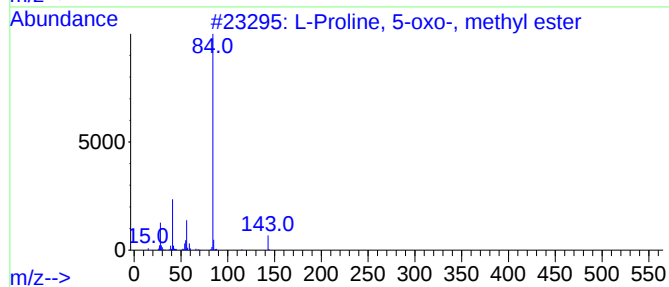
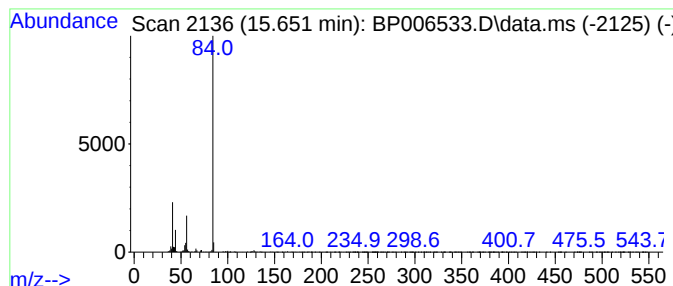
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Peak Number 4 L-Proline, 5-oxo-, methyl e... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.651	4.23 ng	480634	Acenaphthene-d10	14.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			L-Proline, 5-oxo-, methyl ester	143	C6H9NO3	004931-66-2	64
2			DL-Proline, 5-oxo-, methyl ester	143	C6H9NO3	054571-66-3	64
3			4-Methyleneproline	127	C6H9NO2	1000131-14-7	64
4			L-Pyroglutamic acid	129	C5H7NO3	000098-79-3	56
5			4-Methylproline	129	C6H11NO2	1000131-14-6	50



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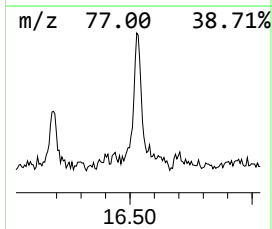
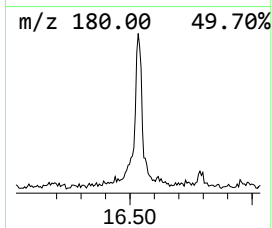
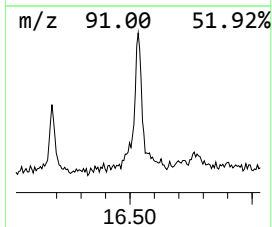
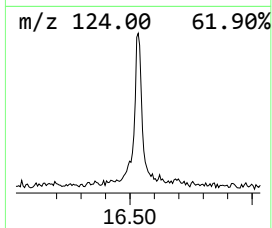
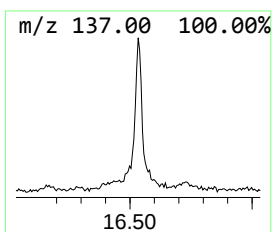
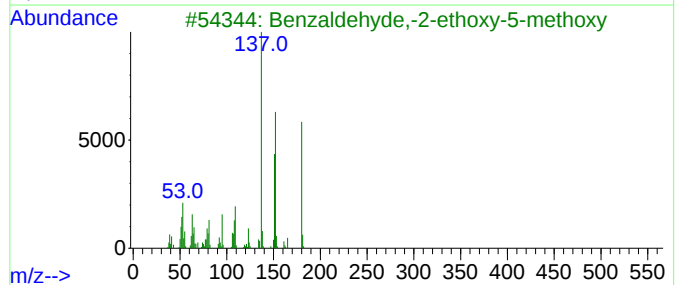
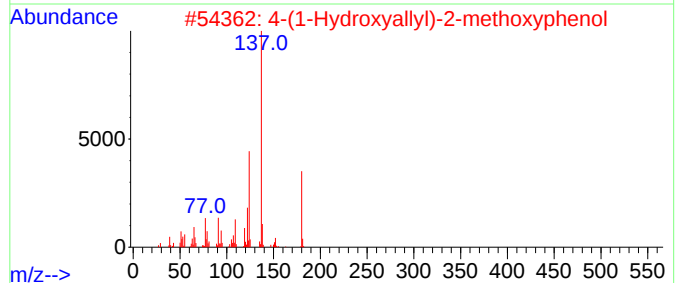
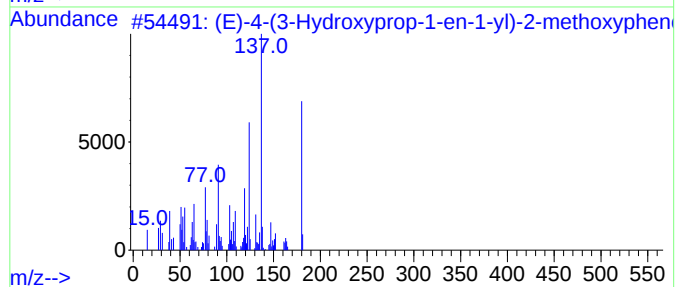
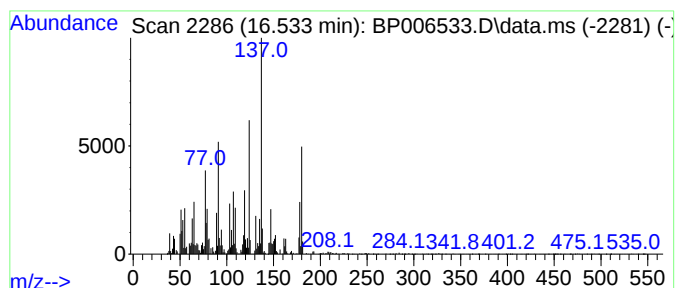
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (E)-4-(3-Hydroxyprop-1-en-1-yl) Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.533	3.34 ng	440161	Phenanthrene-d10	17.133	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	81
2	4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	58
3	Benzaldehyde, -2-ethoxy-5-methoxy	180	C10H12O3	039206-04-7	41
4	1-Hydroxy-1-(4-methoxyphenyl)pro...	180	C10H12O3	015482-29-8	41
5	9-Ethoxy-10-oxatricyclo[7.2.1.0(...	224	C13H20O3	1000187-02-8	38



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Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
Operator : CG/JU
Sample : M3271-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

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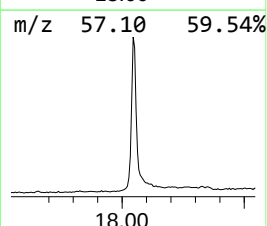
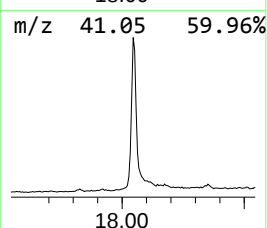
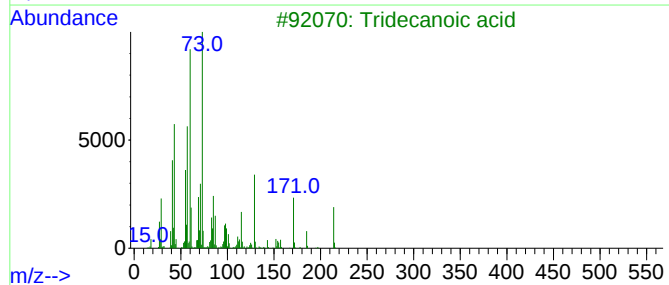
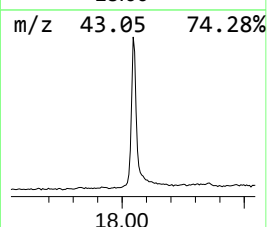
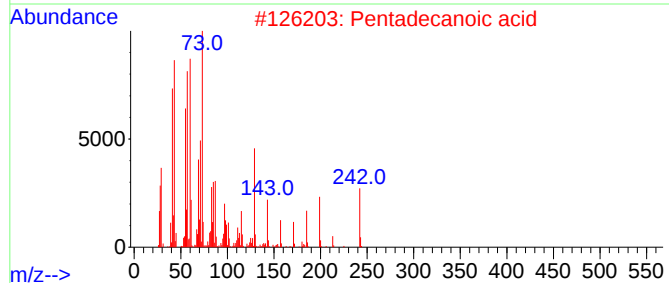
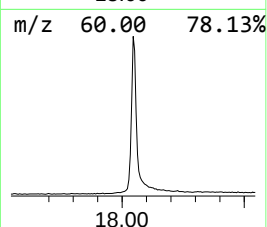
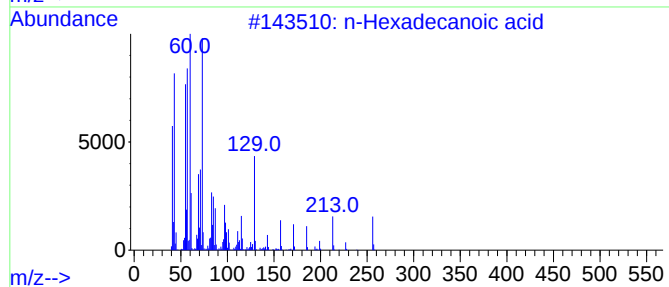
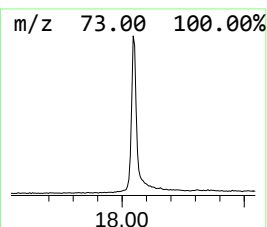
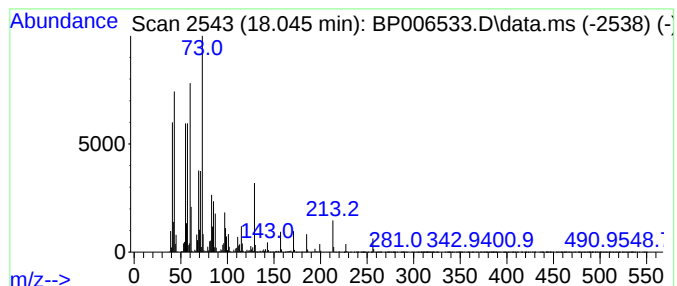
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.045	22.79 ng	3003480	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3			Tridecanoic acid	214	C13H26O2	000638-53-9	72
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	59
5			n-Decanoic acid	172	C10H20O2	000334-48-5	53



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Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
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Sample : M3271-04
Misc :
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Instrument :
BNA_P
ClientSampleId :
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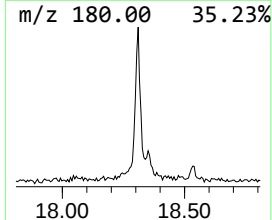
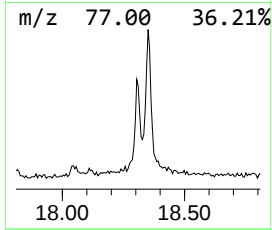
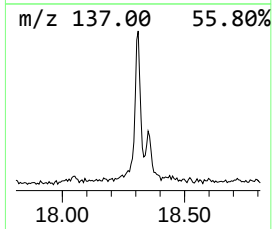
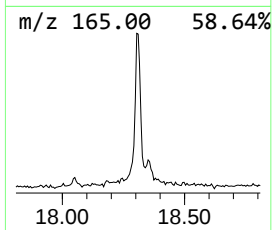
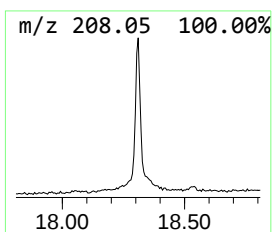
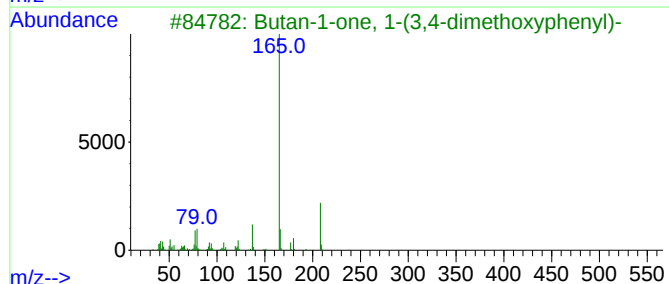
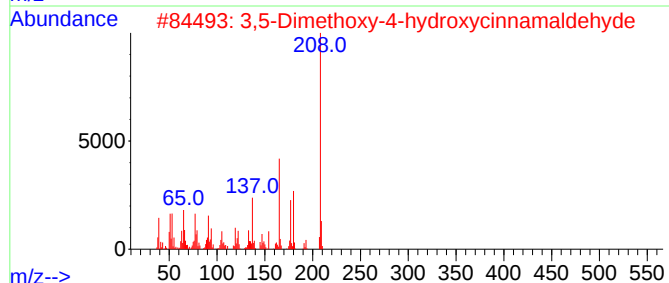
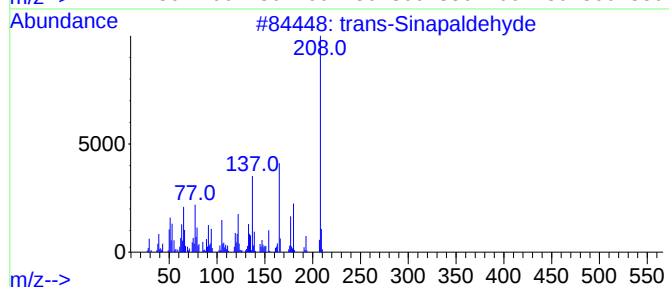
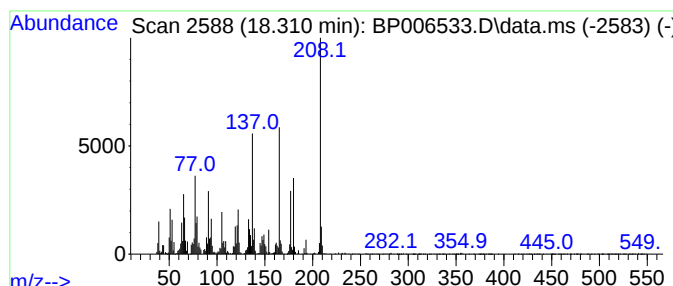
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 trans-Sinapaldehyde Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	3.86 ng	508832	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapaldehyde	208	C11H12O4	004206-58-0	95
2			3,5-Dimethoxy-4-hydroxycinnamal...	208	C11H12O4	087345-53-7	94
3			Butan-1-one, 1-(3,4-dimethoxyph...	208	C12H16O3	054419-21-5	62
4			Acetic acid, (5-formyl-2-methoxy...	208	C11H12O4	099865-67-5	55
5			Imidazo[5,4-e][1,4]diazepine-4,7...	208	C9H12N4O2	144105-22-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
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Sample : M3271-04
Misc :
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ClientSampleId :
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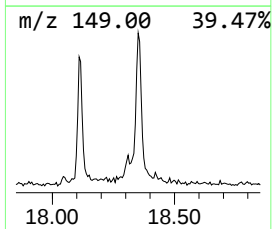
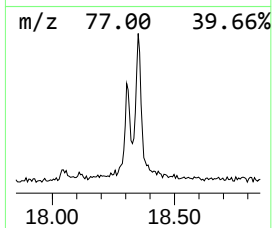
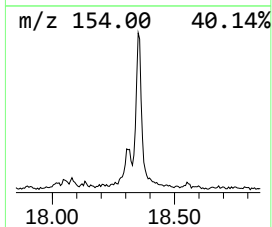
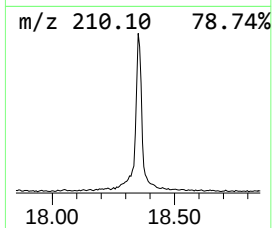
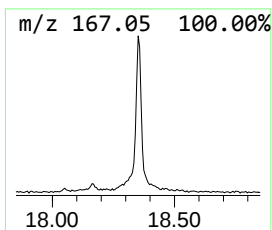
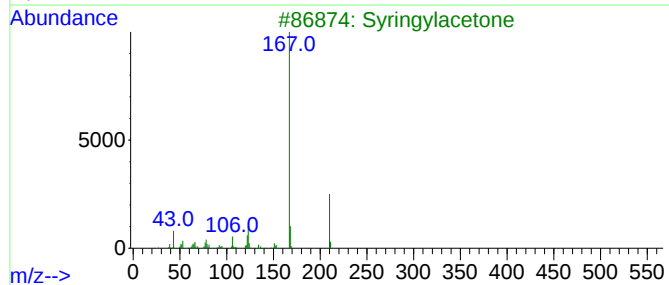
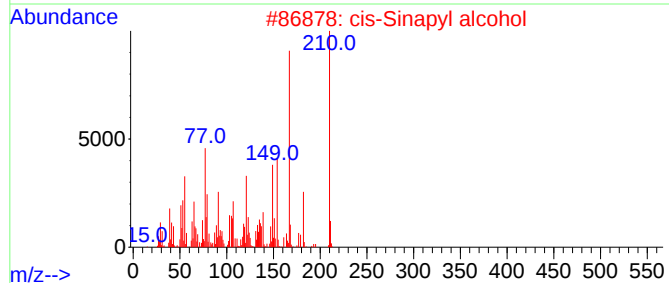
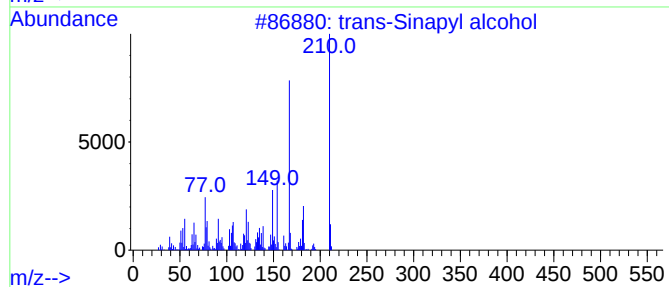
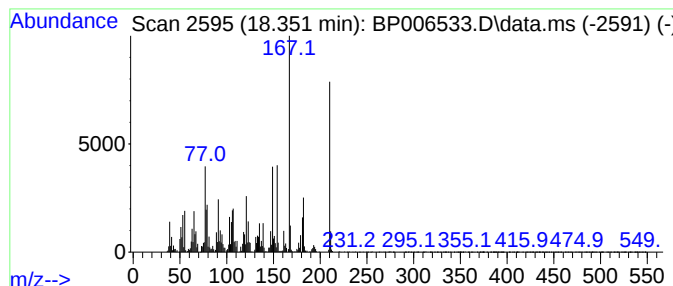
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 trans-Sinapyl alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	6.84 ng	901753	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	96
2			cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	93
3			Syringylacetone	210	C11H14O4	019037-58-2	45
4			4-Ethyl-2,6-dimethoxyphenol	182	C10H14O3	014059-92-8	35
5			5-Methyl-2-(pyridin-4-yl)-1,3-be...	210	C13H10N2O	091822-49-0	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
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Misc :
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Instrument :
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ClientSampleId :
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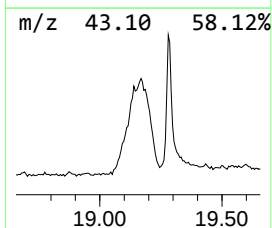
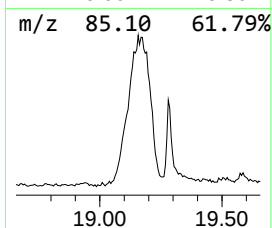
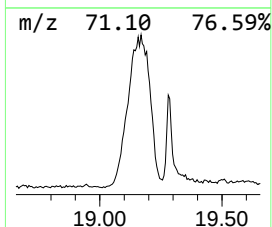
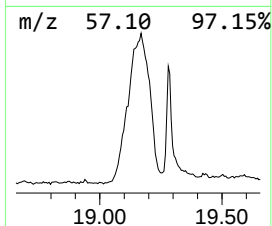
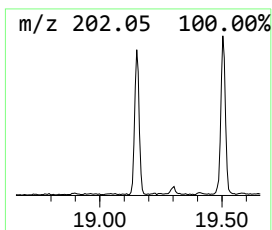
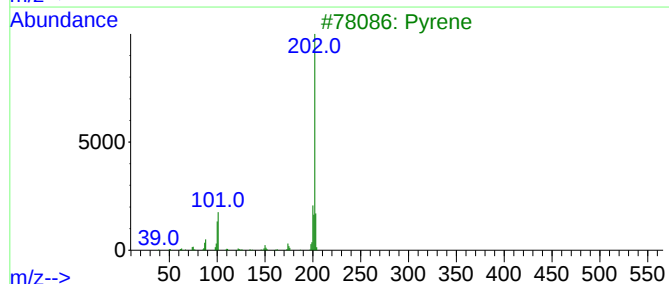
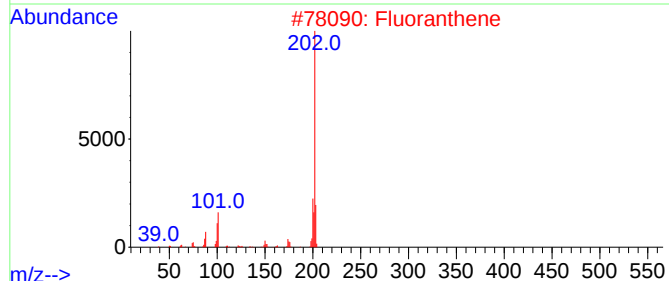
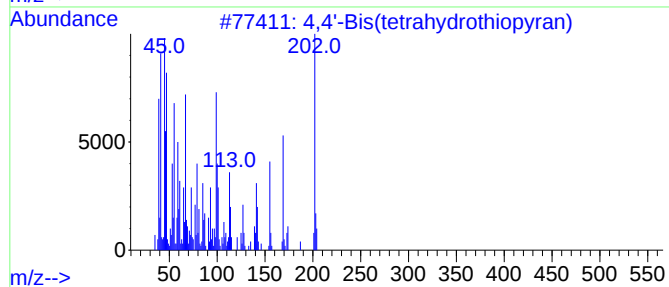
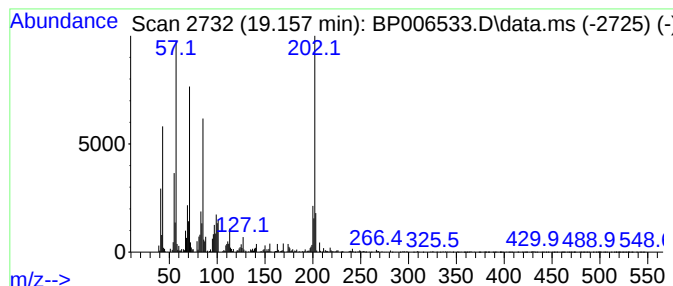
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.157	17.30 ng	2279970	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	95
2			Fluoranthene	202	C16H10	000206-44-0	93
3			Pyrene	202	C16H10	000129-00-0	86
4			Succinic acid, 3-methylbut-2-yl ...	289	C16H19NO4	1010389-81-0	47
5			Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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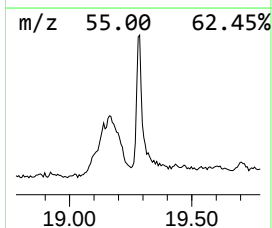
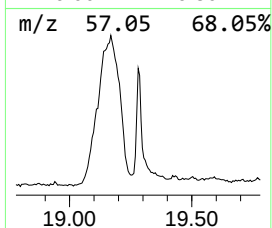
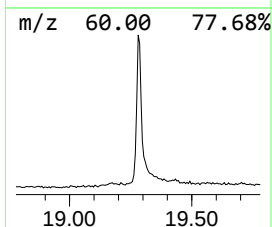
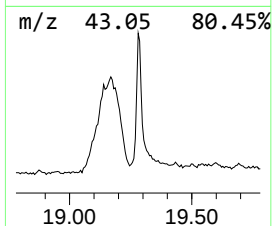
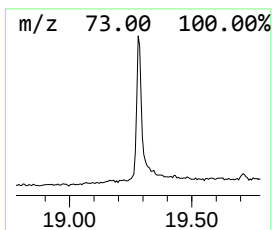
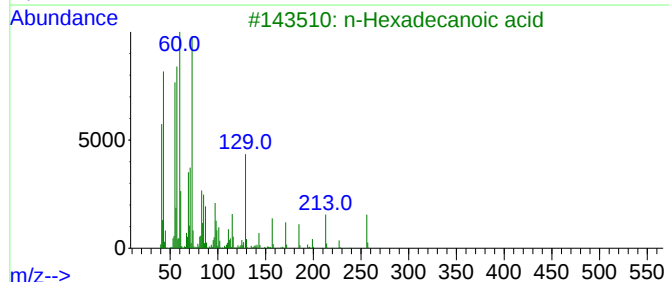
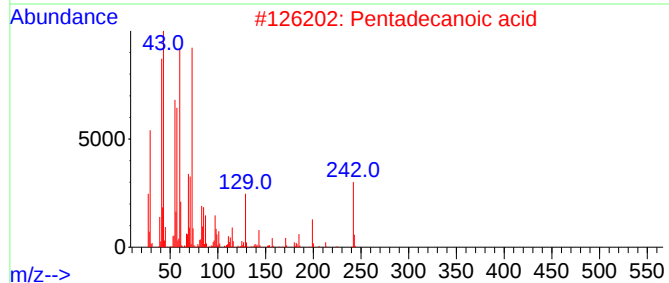
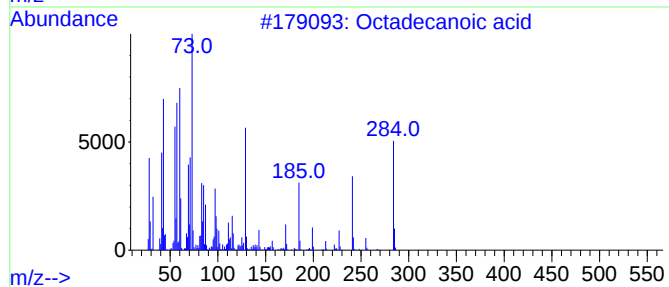
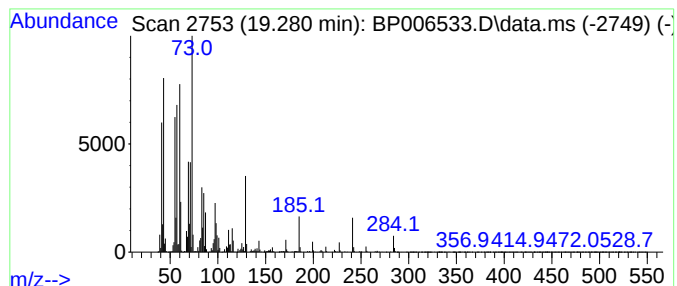
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.280	9.17 ng	1380980	Chrysene-d12	21.233

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	93
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	86
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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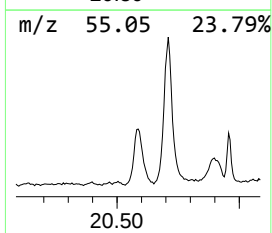
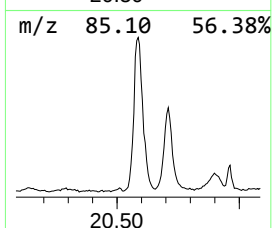
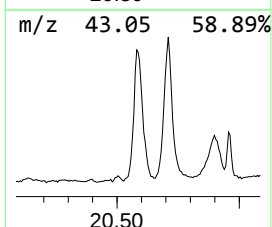
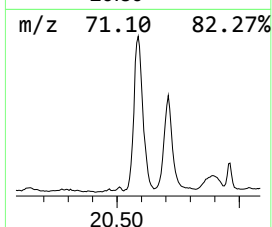
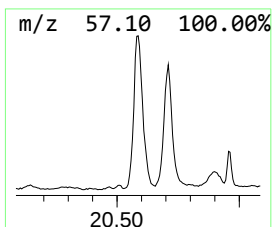
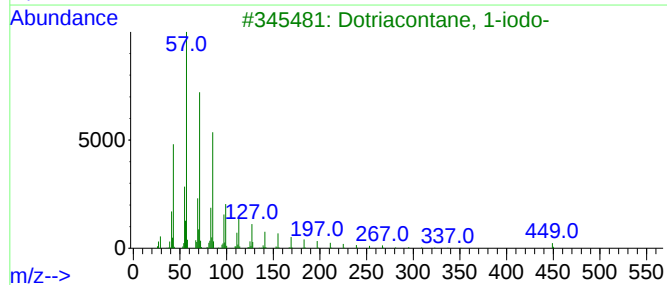
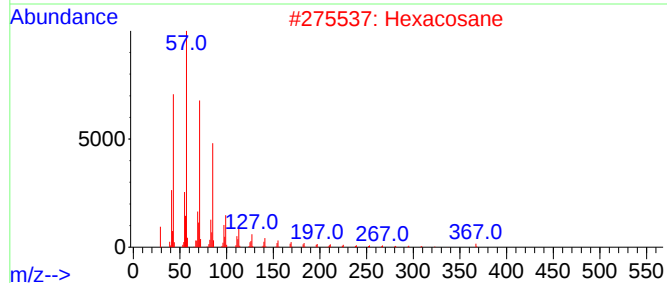
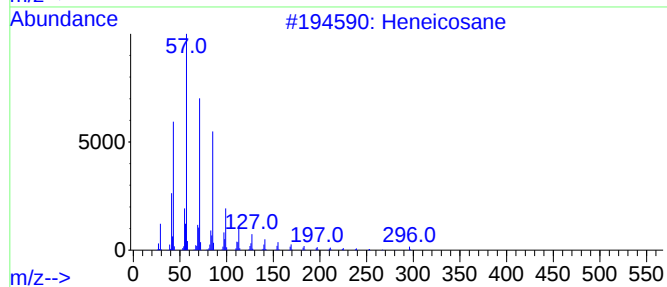
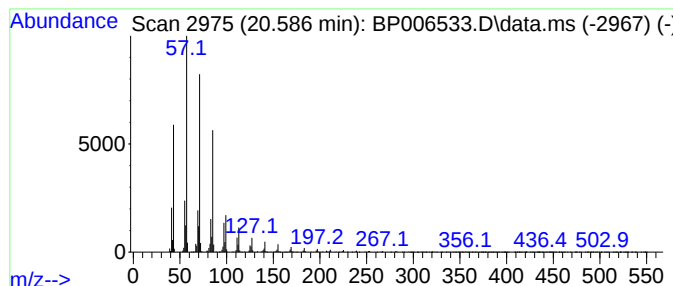
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.586	19.67 ng	2962670	Chrysene-d12	21.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
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Operator : CG/JU
Sample : M3271-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

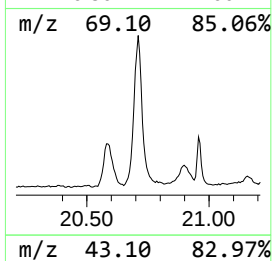
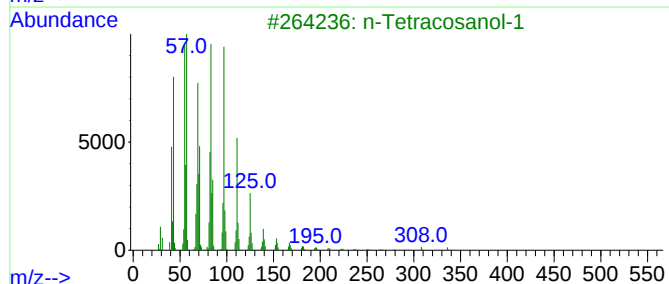
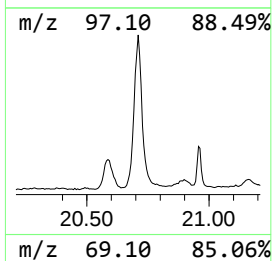
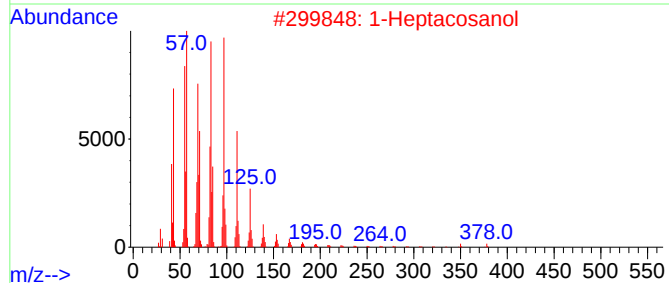
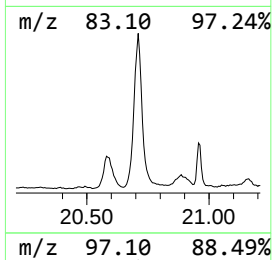
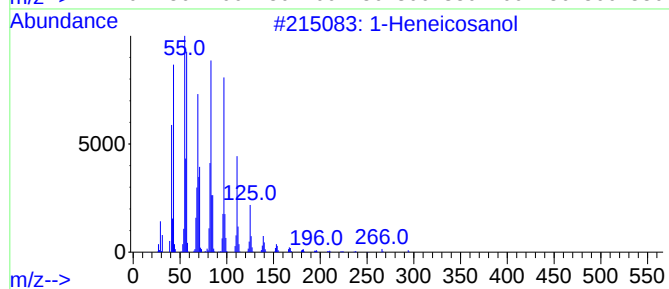
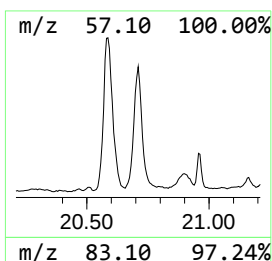
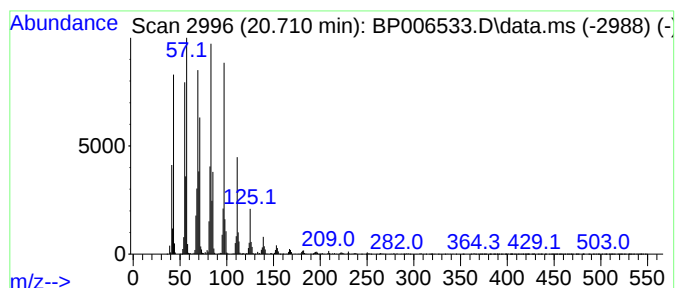
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.710	28.83 ng	4341770	Chrysene-d12	21.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	1-Heptacosanol	396	C27H56O	002004-39-9	95
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Hexacosanol	382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
Operator : CG/JU
Sample : M3271-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

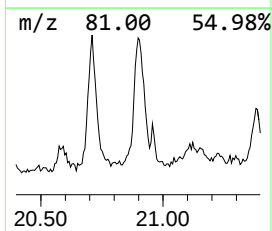
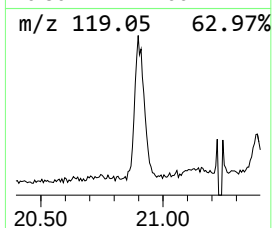
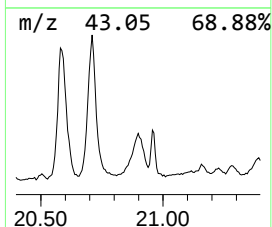
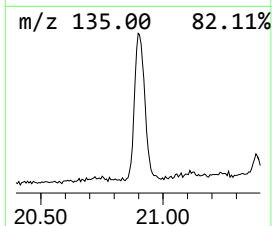
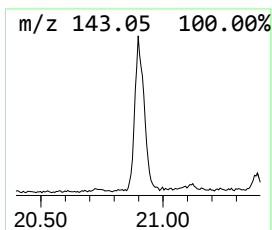
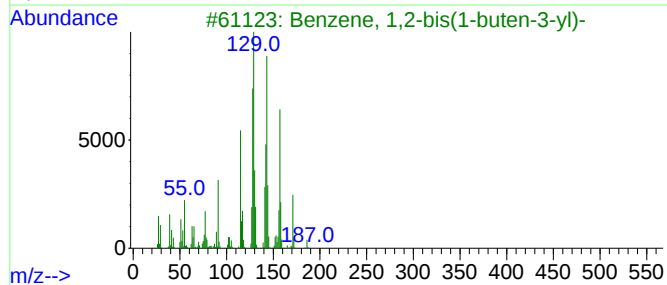
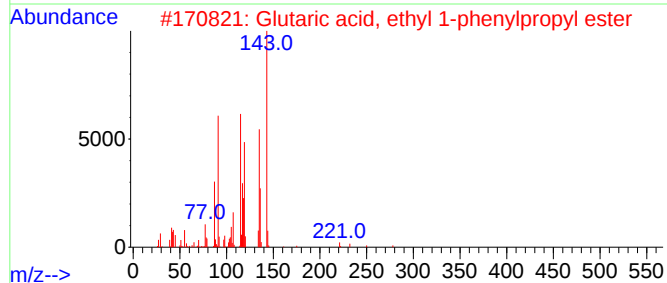
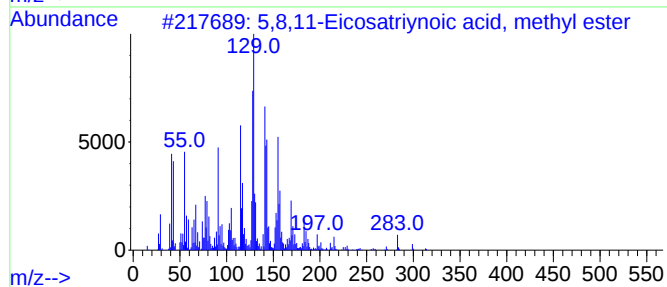
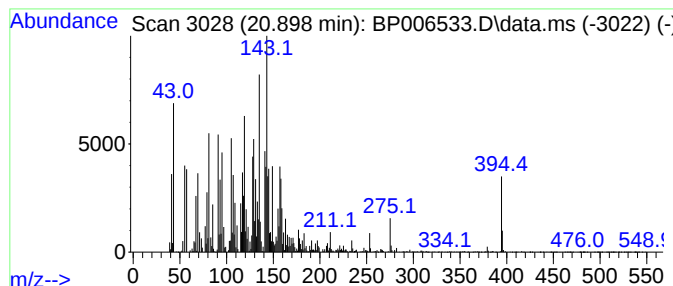
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown20.898 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.898	12.97 ng	1952720	Chrysene-d12	21.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,8,11-Eicosatriynoic acid, meth...	314	C21H30O2	1010333-56-1	30		
2	Glutaric acid, ethyl 1-phenylpro...	278	C16H22O4	1000358-94-7	22		
3	Benzene, 1,2-bis(1-buten-3-yl)-	186	C14H18	1000162-73-9	22		
4	2-Amino-4-chloro-5-methylpyrimidine	143	C5H6ClN3	020090-58-8	18		
5	1H-Pyrazole, 5-chloro-1-methyl-3...	158	C7H11ClN2	1000319-90-4	15		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
Operator : CG/JU
Sample : M3271-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

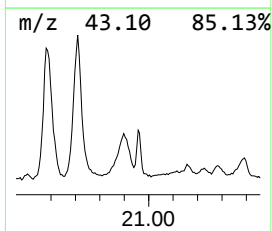
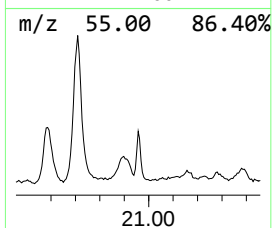
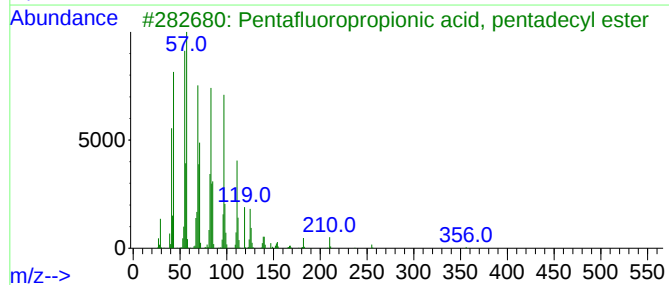
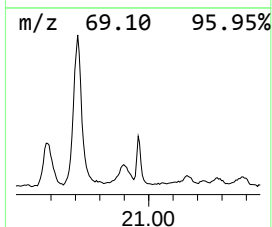
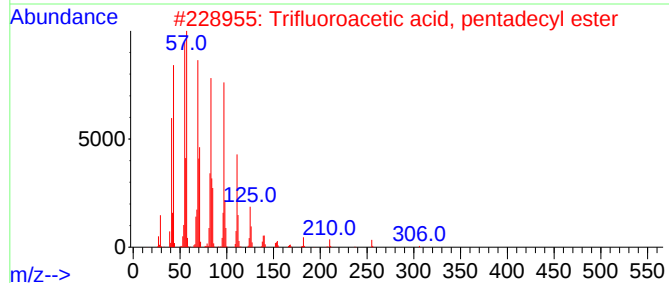
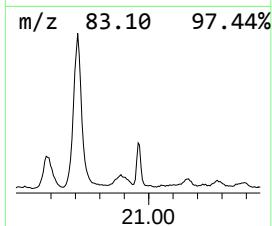
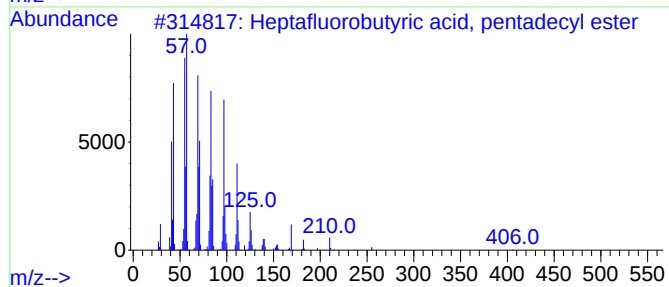
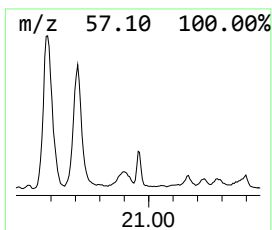
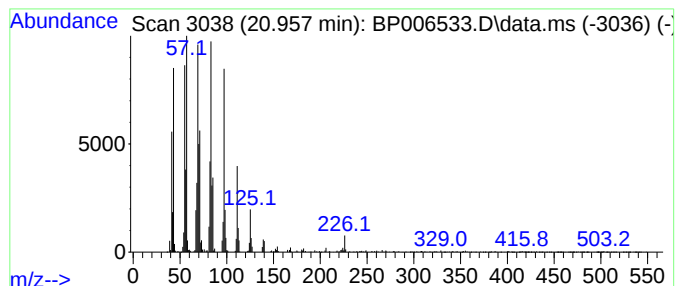
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptafluorobutyric acid, pe... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.957	4.49 ng	676132	Chrysene-d12	21.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
3			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
Operator : CG/JU
Sample : M3271-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

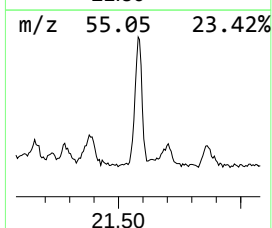
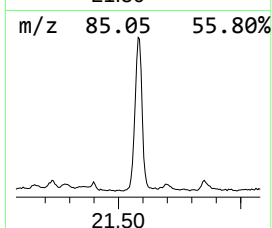
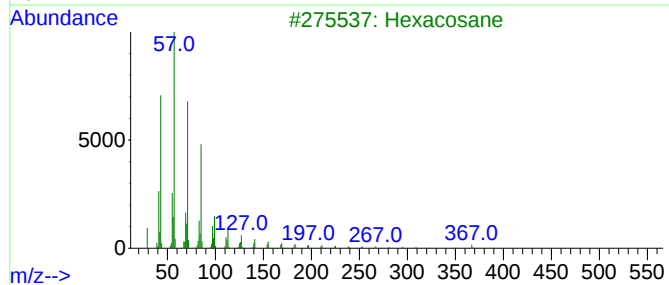
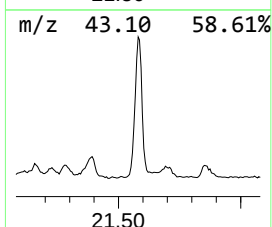
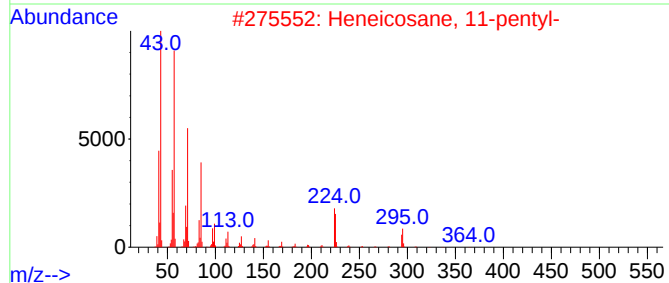
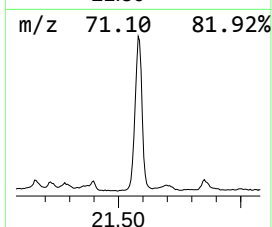
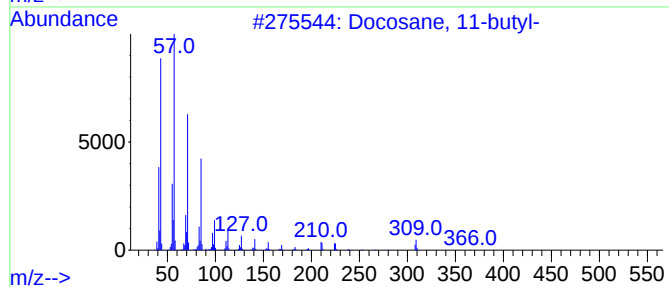
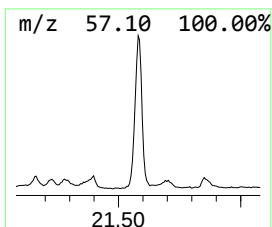
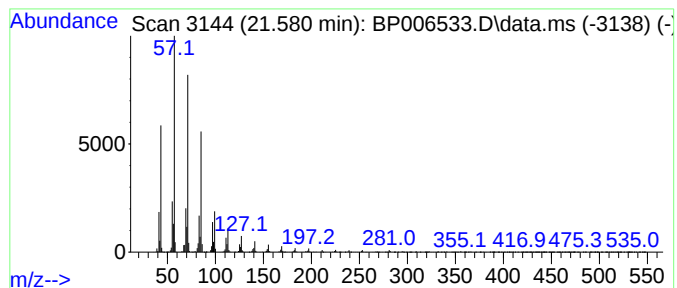
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Docosane, 11-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.580	14.83 ng	2233130	Chrysene-d12	21.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
3			Hexacosane	366	C26H54	000630-01-3	91
4			Docosane, 9-butyl-	366	C26H54	055282-14-9	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
Operator : CG/JU
Sample : M3271-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

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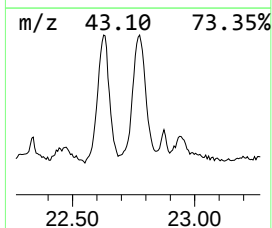
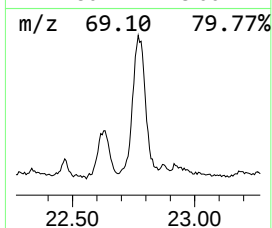
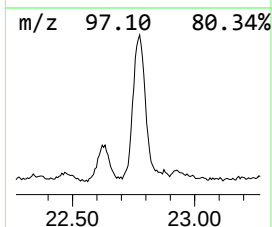
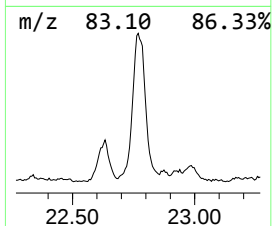
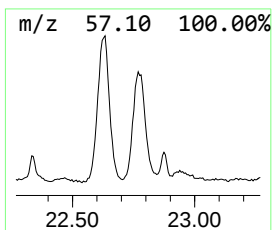
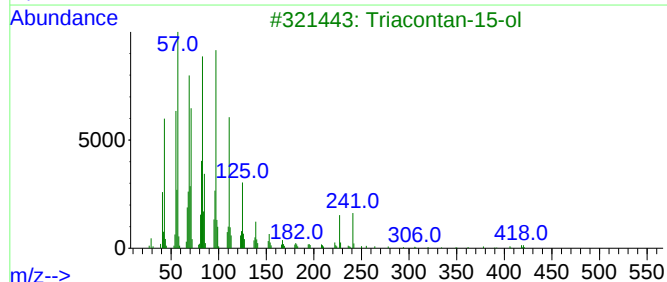
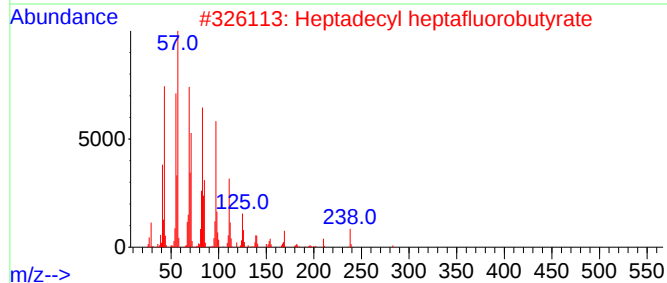
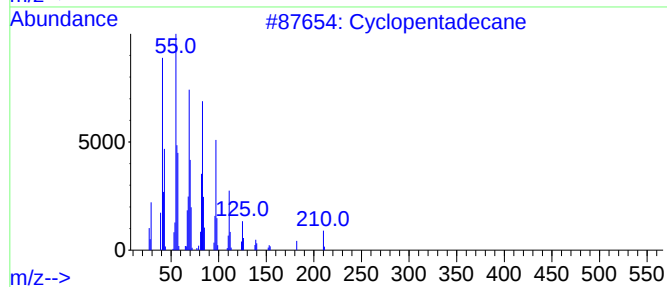
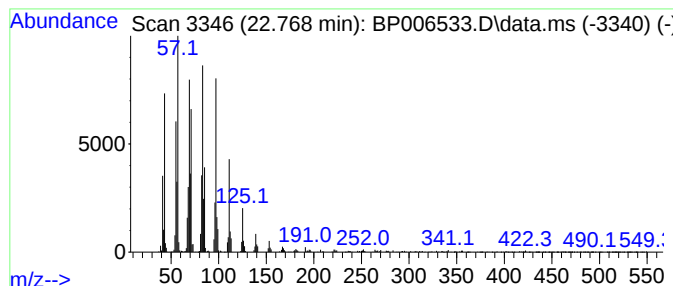
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Cyclopentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.768	17.52 ng	2541900	Perylene-d12	23.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	93
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
3			Triacontan-15-ol	438	C30H62O	031849-26-0	91
4			1-Hexacosanol	382	C26H54O	000506-52-5	91
5			1-Tetracosene	336	C24H48	010192-32-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
Operator : CG/JU
Sample : M3271-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
TP-2

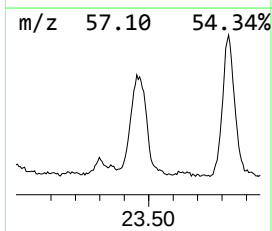
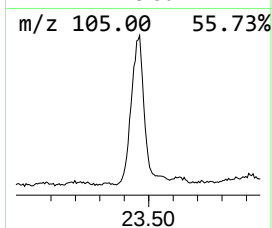
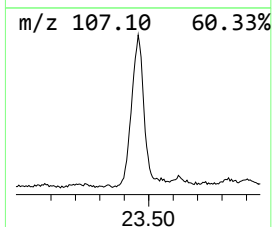
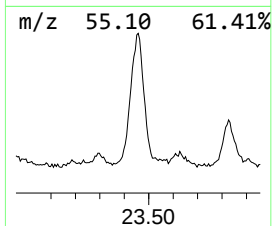
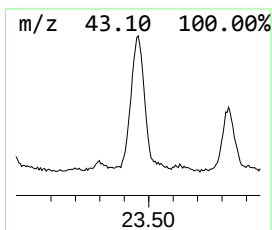
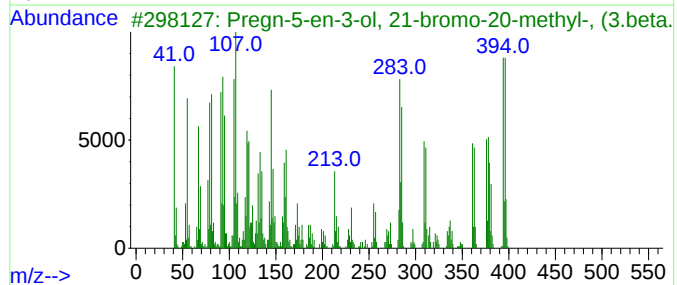
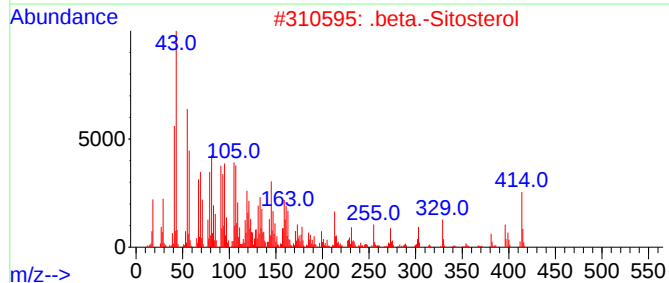
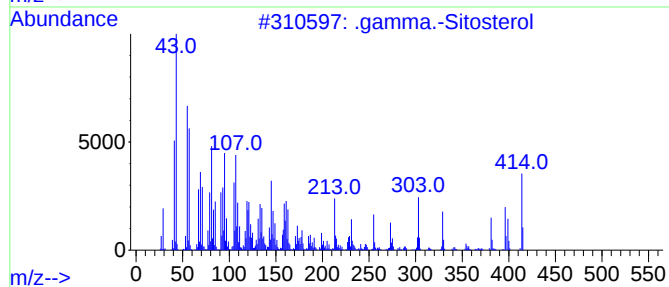
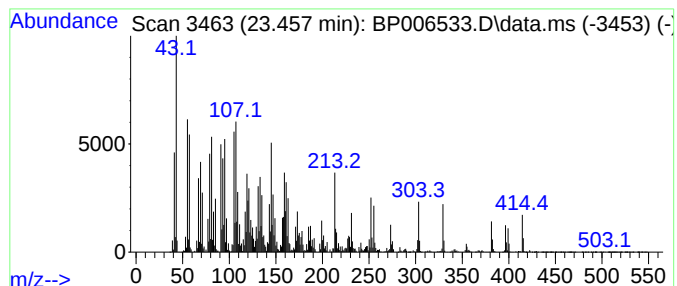
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.457	42.05 ng	6102020	Perylene-d12	23.562

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	95	
3		Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	92	
4		(3S,8S,9S,10R,13R,14S,17R)-17-((...	428	C30H52O	020194-50-7	58	
5		Campesterol	400	C28H48O	000474-62-4	55	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
Data File : BP006533.D
Acq On : 06 Aug 2021 11:30
Operator : CG/JU
Sample : M3271-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.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-...	4.905	17.3	ng	1096770	1	7.752	1270400	20.0
2-Pentanone, 4-...	5.969	3.6	ng	226834	1	7.752	1270400	20.0
Ethanol, 2-(2-b...	10.328	3.4	ng	302582	2	10.540	1788070	20.0
L-Proline, 5-ox...	15.651	4.2	ng	480634	3	14.387	2273350	20.0
(E)-4-(3-Hydrox...	16.533	3.3	ng	440161	4	17.133	2635710	20.0
n-Hexadecanoic ...	18.045	22.8	ng	3003480	4	17.133	2635710	20.0
trans-Sinapalde...	18.310	3.9	ng	508832	4	17.133	2635710	20.0
trans-Sinapyl a...	18.351	6.8	ng	901753	4	17.133	2635710	20.0
4,4'-Bis(tetrah...	19.157	17.3	ng	2279970	4	17.133	2635710	20.0
Octadecanoic acid	19.280	9.2	ng	1380980	5	21.233	3011650	20.0
Heneicosane	20.586	19.7	ng	2962670	5	21.233	3011650	20.0
1-Heneicosanol	20.710	28.8	ng	4341770	5	21.233	3011650	20.0
unknown20.898	20.898	13.0	ng	1952720	5	21.233	3011650	20.0
Heptafluorobuty...	20.957	4.5	ng	676132	5	21.233	3011650	20.0
Docosane, 11-bu...	21.580	14.8	ng	2233130	5	21.233	3011650	20.0
Cyclopentadecane	22.768	17.5	ng	2541900	6	23.562	2902120	20.0
.gamma.-Sitosterol	23.457	42.0	ng	6102020	6	23.562	2902120	20.0