

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
 Data File : BP005828.D
 Acq On : 10 Jun 2021 02:00
 Operator : CG/JU
 Sample : M2612-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(14-18)

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-BP060821.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005828.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	4	6	14	rVB	48745	60494	1.87%	0.230%
2	5.052	326	334	343	rBV2	68618	109379	3.38%	0.416%
3	5.516	406	413	426	rBV	1369893	2018928	62.34%	7.673%
4	7.116	677	685	696	rBV	1245722	1984789	61.29%	7.543%
5	7.952	819	827	835	rBV	262803	412289	12.73%	1.567%
6	9.116	1012	1025	1037	rBV	737354	1234582	38.12%	4.692%
7	10.757	1297	1304	1318	rVB	310496	525747	16.23%	1.998%
8	13.204	1713	1720	1730	rBV	1654913	2379914	73.49%	9.045%
9	14.034	1846	1861	1873	rBV	279824	425402	13.14%	1.617%
10	14.575	1945	1953	1962	rBV	459188	685211	21.16%	2.604%
11	16.063	2195	2206	2215	rBV	1805086	2697526	83.29%	10.252%
12	17.322	2413	2420	2425	rBV	568403	841495	25.98%	3.198%
13	17.410	2431	2435	2439	rBV2	29204	37213	1.15%	0.141%
14	18.210	2565	2571	2584	rBV	629655	920134	28.41%	3.497%
15	18.322	2585	2590	2596	rVB7	32466	69922	2.16%	0.266%
16	18.592	2630	2636	2642	rVB3	53327	86671	2.68%	0.329%
17	18.669	2642	2649	2655	rBV2	142566	193720	5.98%	0.736%
18	18.757	2660	2664	2671	rVB	77451	98153	3.03%	0.373%
19	19.322	2756	2760	2764	rBV	24082	44137	1.36%	0.168%
20	19.427	2774	2778	2794	rBV	172804	278719	8.61%	1.059%
21	19.863	2847	2852	2858	rBV	2647196	3238566	100.00%	12.308%
22	20.139	2895	2899	2900	rBV3	40172	50076	1.55%	0.190%
23	20.163	2900	2903	2907	rVB	119450	130098	4.02%	0.494%
24	20.586	2972	2975	2979	rBV3	27438	42188	1.30%	0.160%
25	20.639	2981	2984	2988	rVB2	60493	76006	2.35%	0.289%
26	20.810	3011	3013	3018	rVB5	35776	38124	1.18%	0.145%
27	21.092	3057	3061	3067	rBV	694909	921757	28.46%	3.503%
28	21.386	3106	3111	3116	rBV	962553	1192378	36.82%	4.532%
29	21.504	3128	3131	3133	rBV3	50000	57235	1.77%	0.218%
30	21.533	3133	3136	3143	rVB3	76725	107662	3.32%	0.409%
31	21.992	3210	3214	3216	rBV	322481	434769	13.42%	1.652%
32	22.016	3216	3218	3227	rVB2	332591	451601	13.94%	1.716%
33	22.492	3295	3299	3304	rBV3	165719	220331	6.80%	0.837%
34	23.057	3391	3395	3399	rBV	163790	242102	7.48%	0.920%
35	23.110	3400	3404	3413	rVB	265346	498549	15.39%	1.895%
36	23.198	3416	3419	3427	rVB	138278	229635	7.09%	0.873%

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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-BP060821.M
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37	23.810	3516	3523	3530	rBV2	660116	1355129	41.84%	5.150%
38	24.533	3640	3646	3660	rBV2	276108	721835	22.29%	2.743%
39	26.704	4009	4015	4031	rVB2	392491	1199982	37.05%	4.561%

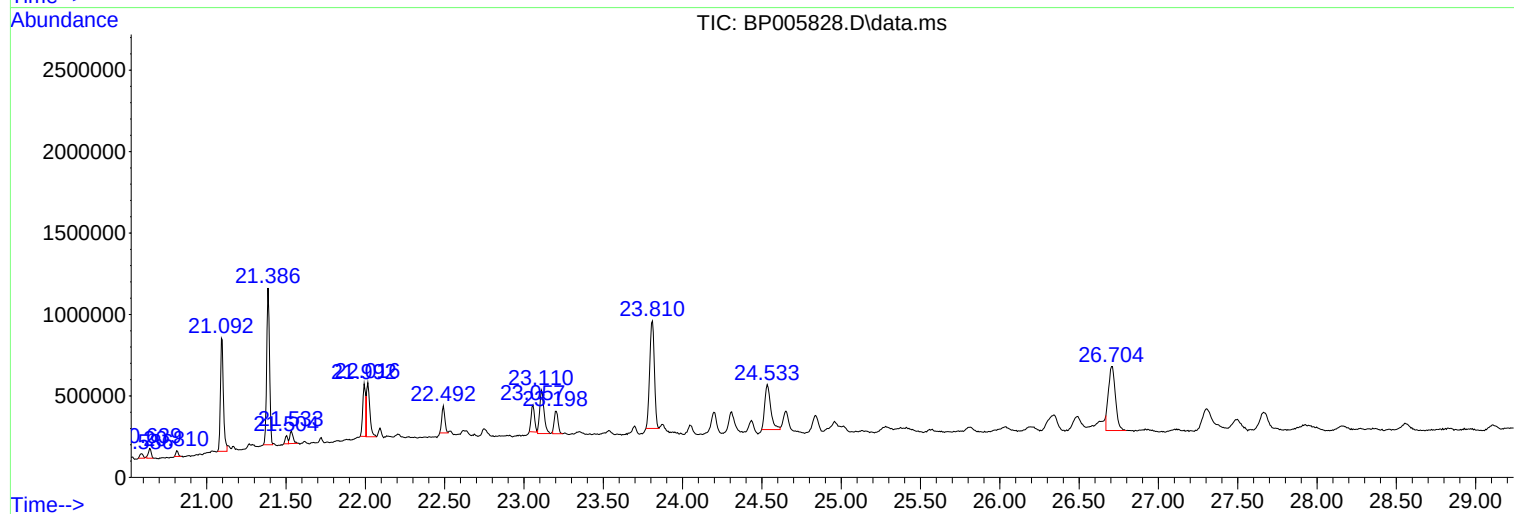
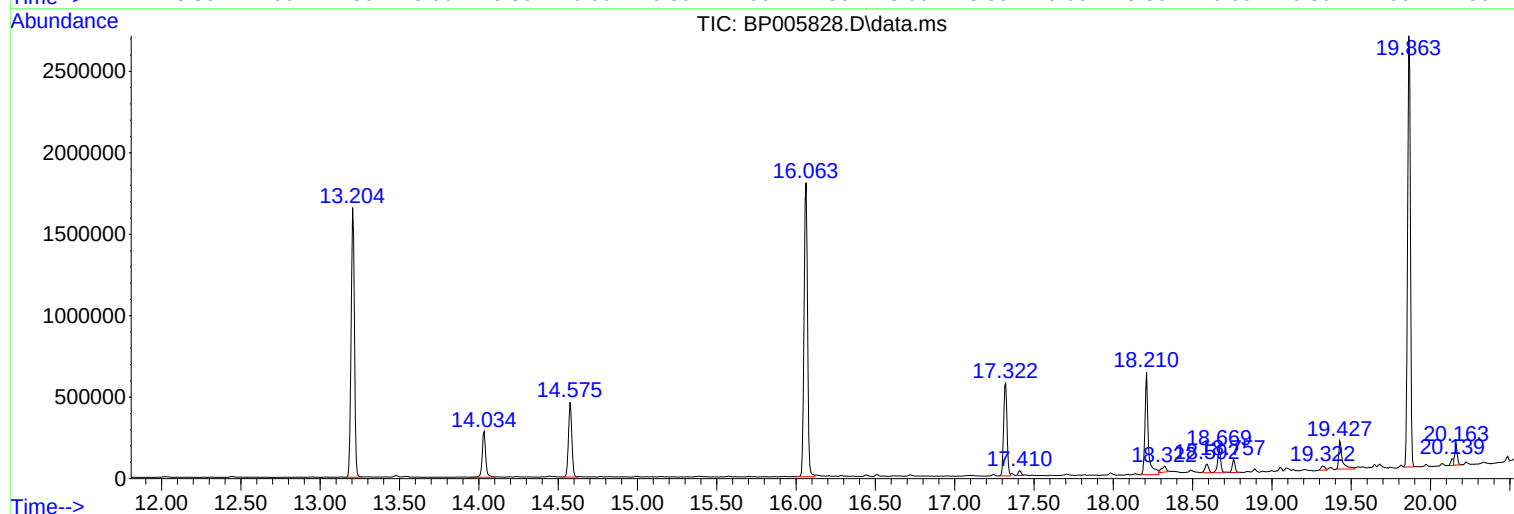
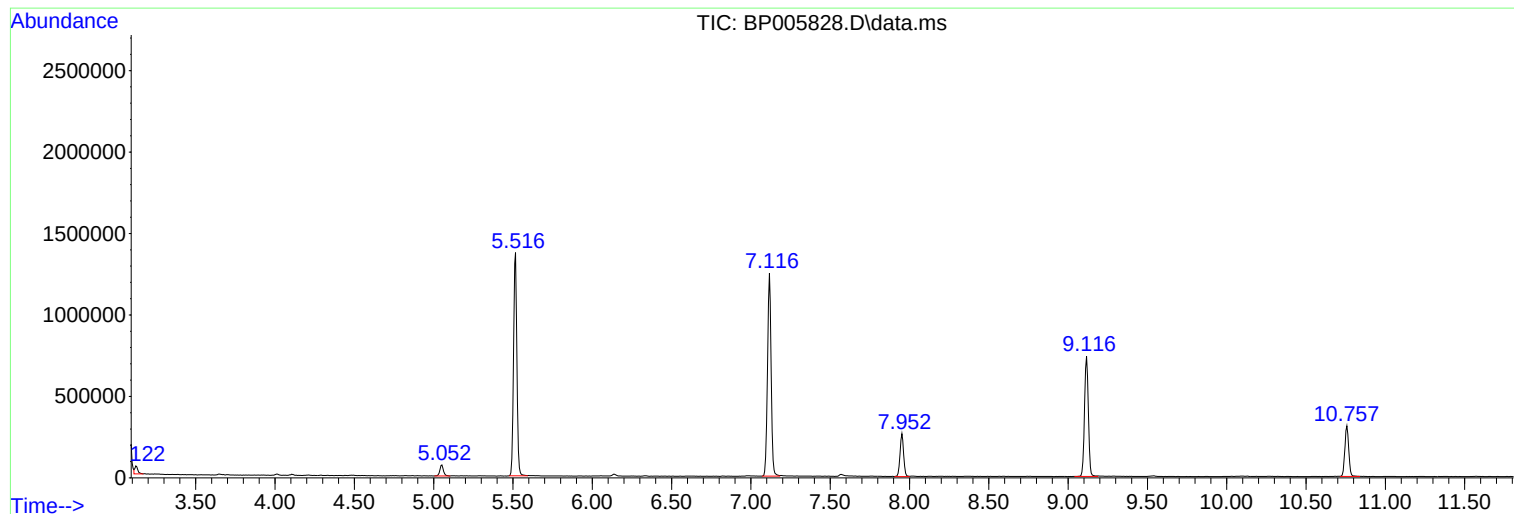
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
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18-B12(14-18)

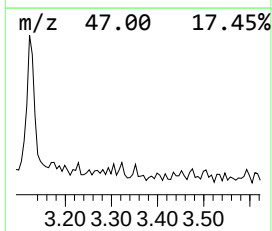
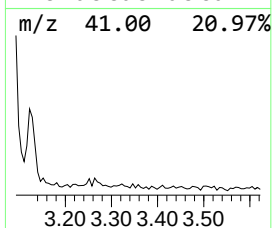
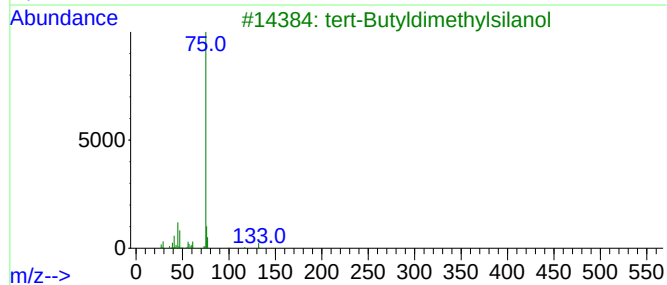
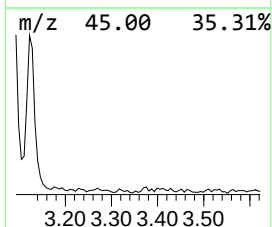
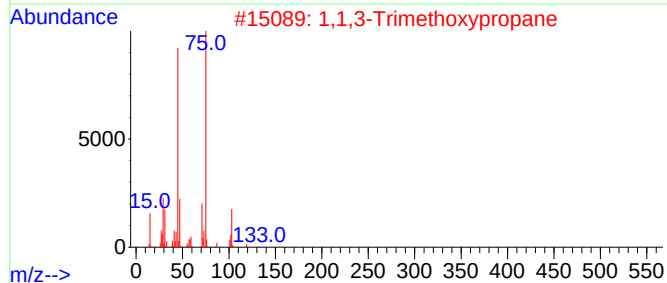
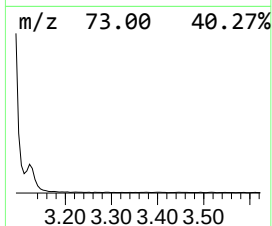
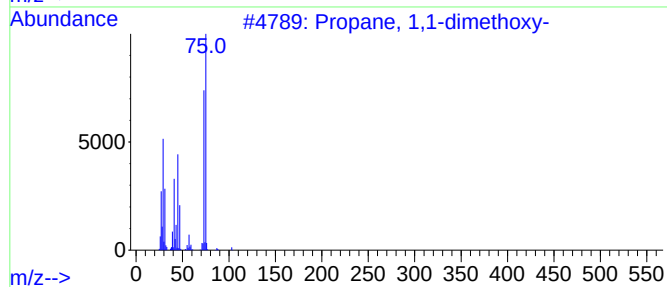
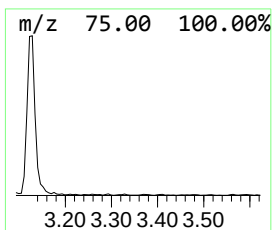
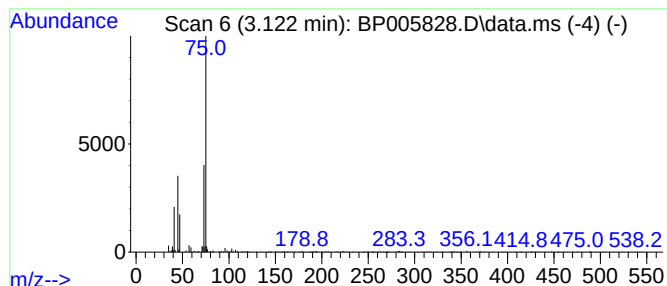
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	2.93 ng	60494	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	50
2			1,1,3-Trimethoxypropane	134	C6H14O3	014315-97-0	25
3			tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	9
4			(1-Ethylvinyl)oxy)trimethylsilane	144	C7H16OSi	006651-40-7	9
5			3-Bromopropionaldehyde dimethyl ...	182	C5H11BrO2	036255-44-4	9



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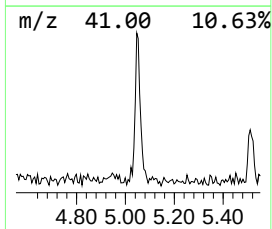
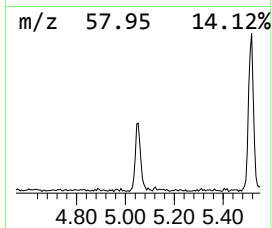
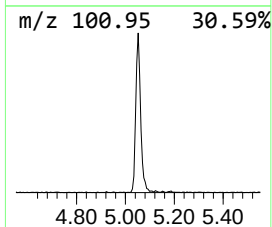
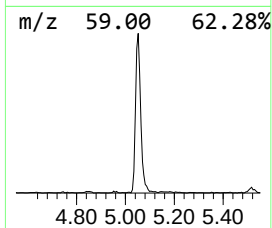
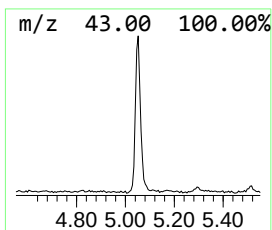
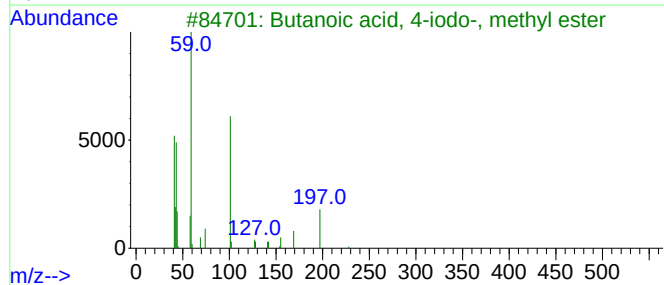
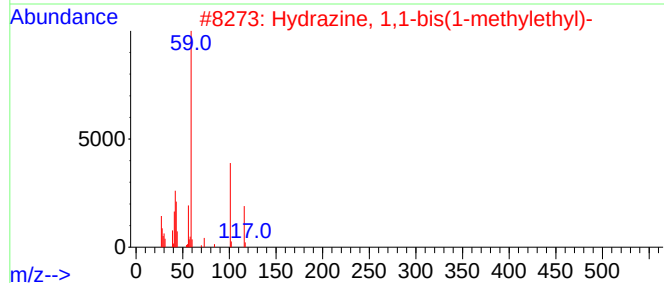
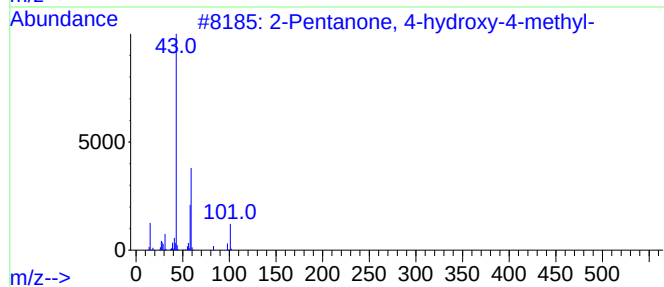
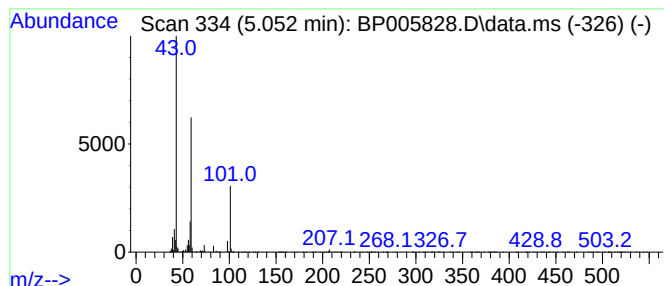
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.052	5.31 ng	109379	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	38		
3	Butanoic acid, 4-iodo-, methyl e...	228	C5H9IO2	014273-85-9	36		
4	3-Tridecanol	200	C13H28O	010289-68-6	32		
5	Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	28		



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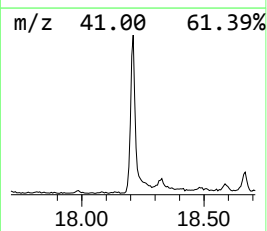
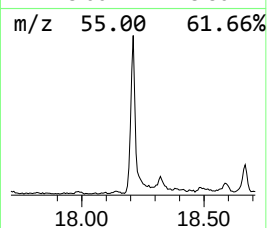
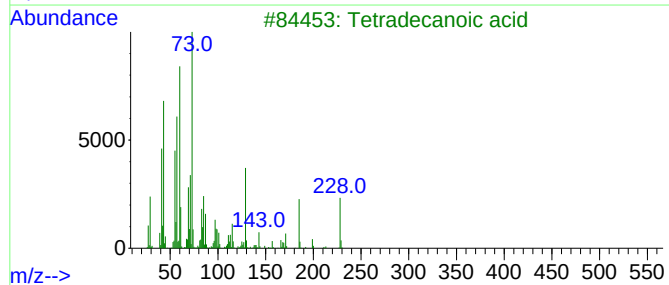
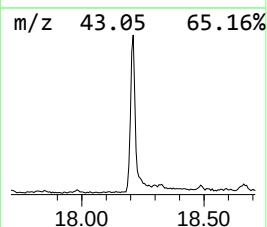
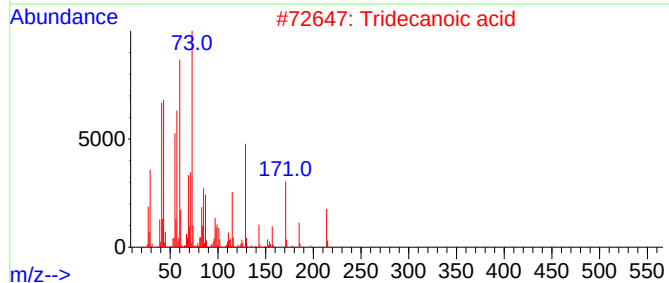
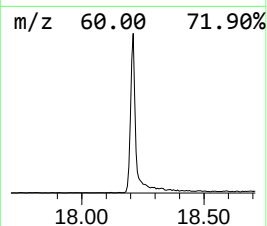
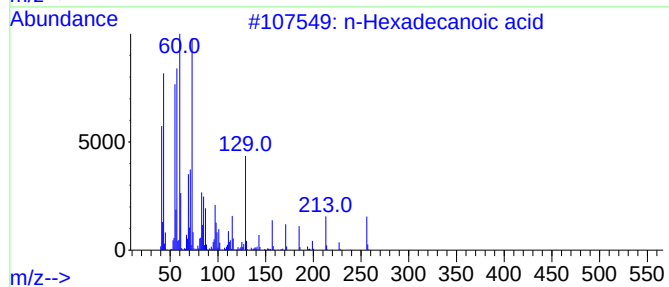
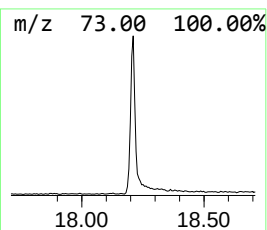
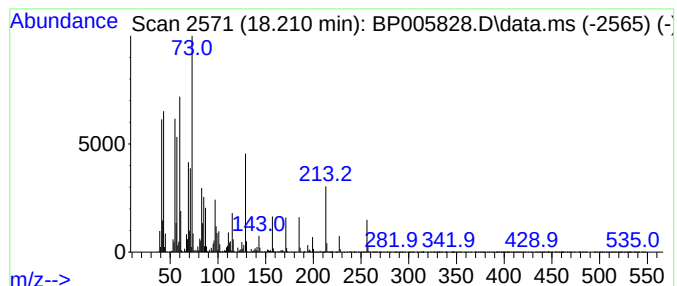
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	21.87 ng	920134	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	94
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5			Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1000309-12-5	25



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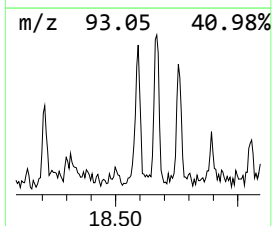
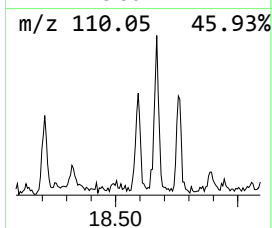
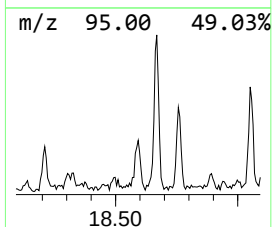
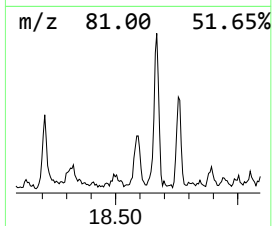
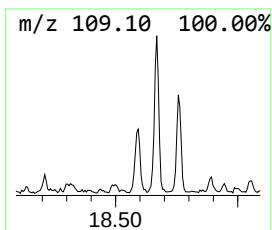
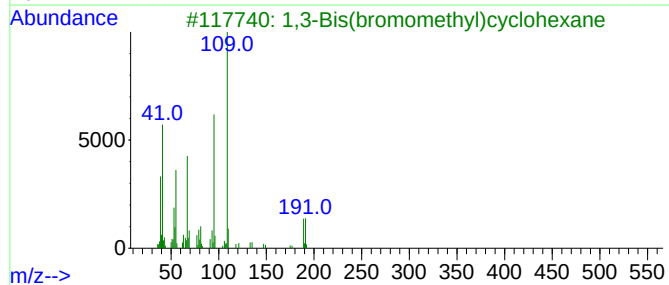
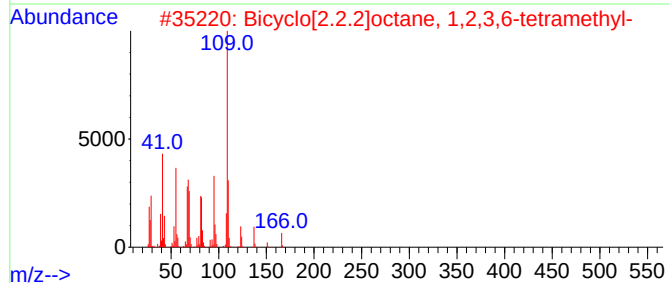
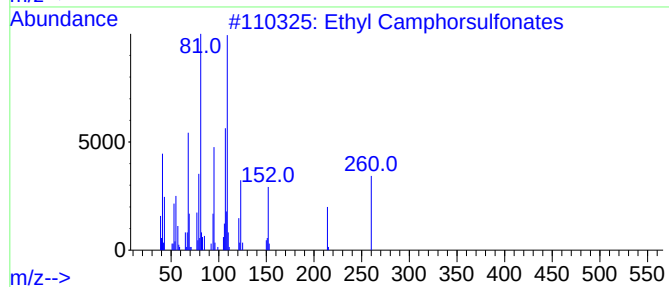
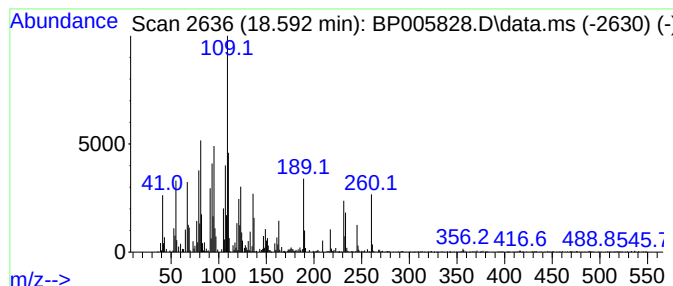
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown18.592 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.592	2.06 ng	86671	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Camphorsulfonates	260	C12H20O4S	1000373-95-5	41
2			Bicyclo[2.2.2]octane, 1,2,3,6-te...	166	C12H22	062338-45-8	38
3			1,3-Bis(bromomethyl)cyclohexane	268	C8H14Br2	1000216-89-9	35
4			Longipinane, (E)-	206	C15H26	1000156-14-5	32
5			1,4-Methanoazulene-9-methanol, d...	222	C15H26O	001139-17-9	27



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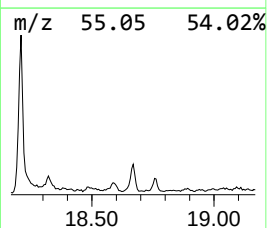
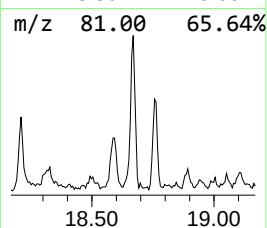
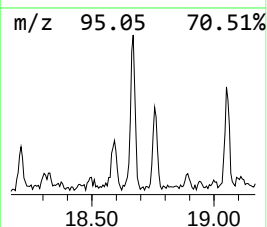
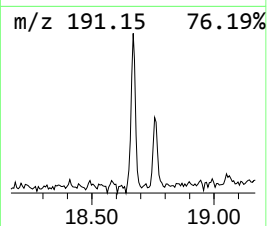
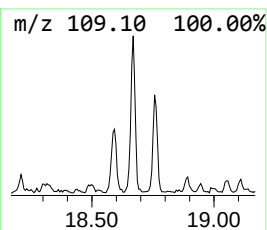
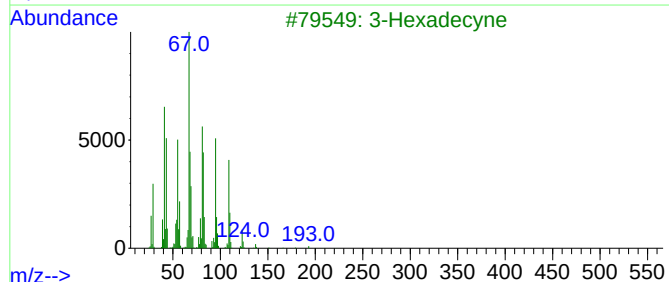
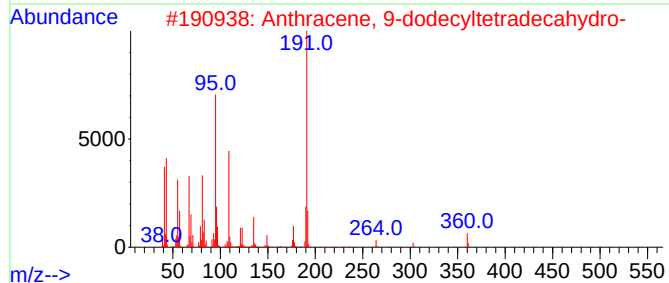
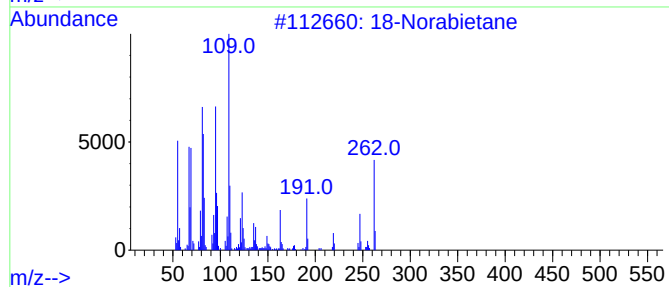
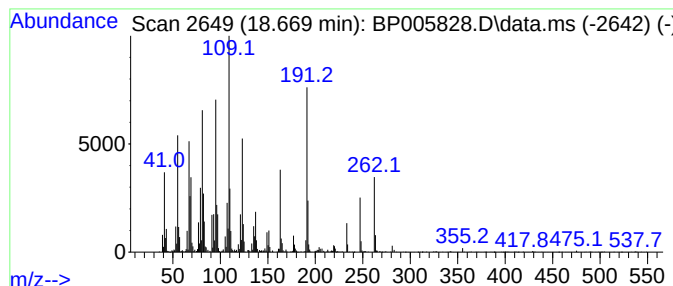
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 18-Norabietane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.669	4.60 ng	193720	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			18-Norabietane	262	C19H34	1000293-16-6	91
2			Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	35
3			3-Hexadecyne	222	C16H30	061886-62-2	27
4			N-Acrylonitril-2,2,6,6-tetrameth...	192	C12H20N2	077376-88-6	20
5			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
Sample : M2612-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B12(14-18)

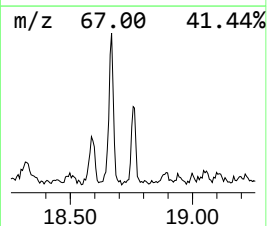
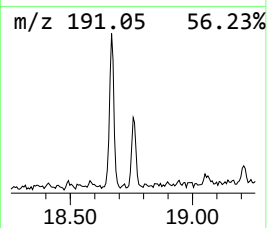
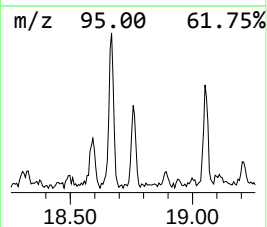
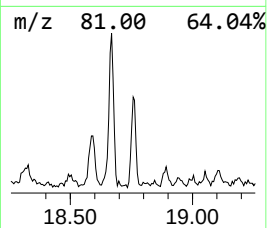
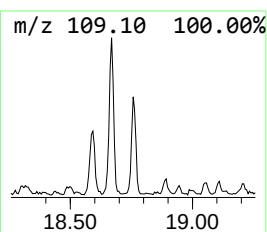
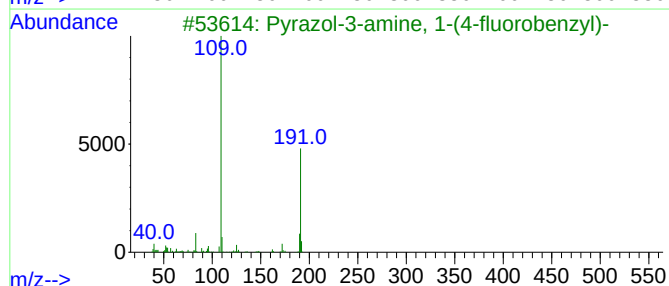
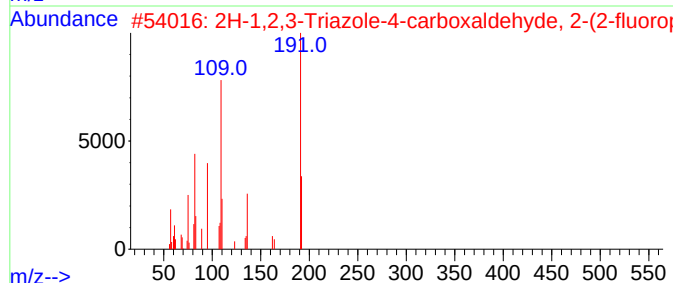
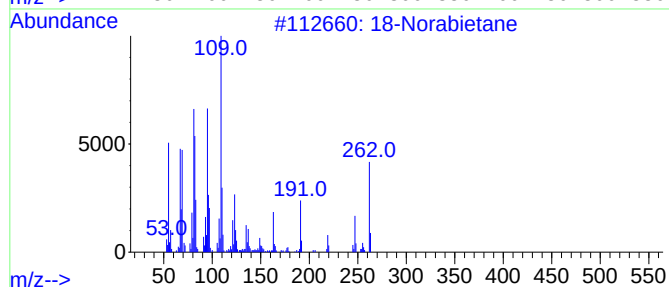
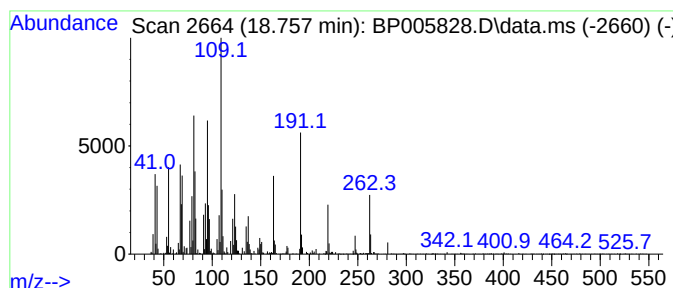
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2H-1,2,3-Triazole-4-carboxa... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.757	2.33 ng	98153	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane			262	C19H34	1000293-16-6	93
2	2H-1,2,3-Triazole-4-carboxaldehy...			191	C9H6FN3O	051306-43-5	50
3	Pyrazol-3-amine, 1-(4-fluorobenz...			191	C10H10FN3	1000272-83-2	38
4	Pyrazol-4-amine, 1-(4-fluorobenz...			191	C10H10FN3	1000272-83-9	38
5	2,6-Heptadienal, 2,4-dimethyl-			138	C9H14O	085136-08-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
18-B12(14-18)

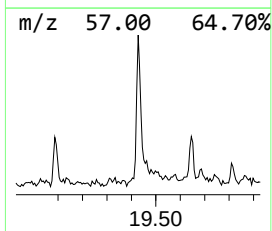
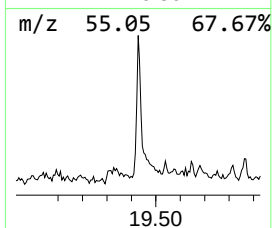
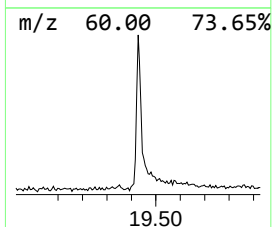
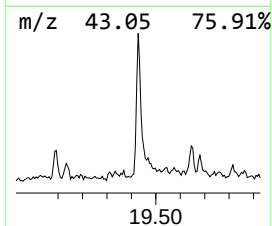
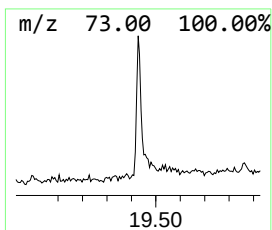
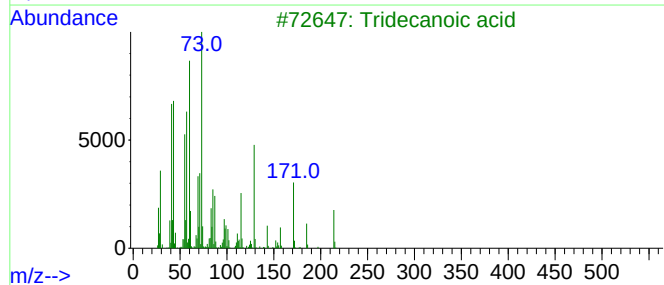
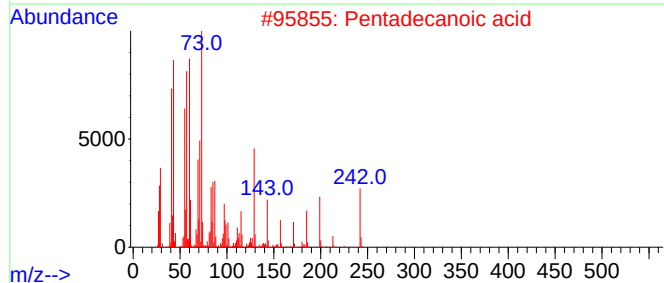
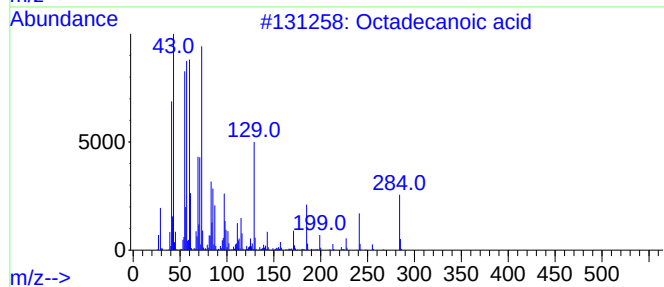
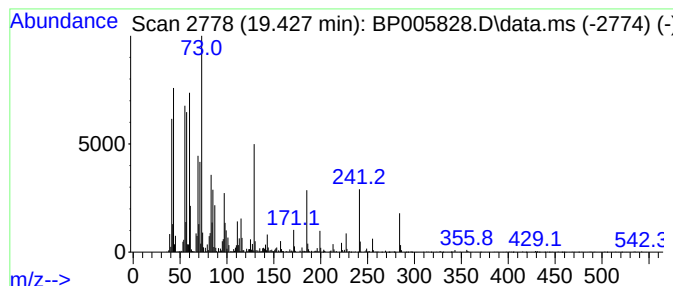
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.427	4.68 ng	278719	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	89
3			Tridecanoic acid	214	C13H26O2	000638-53-9	72
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
5			n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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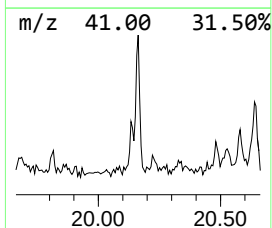
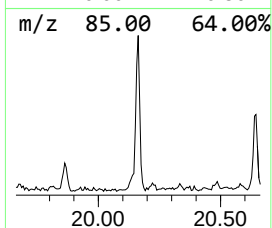
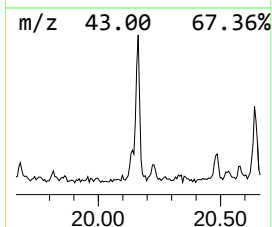
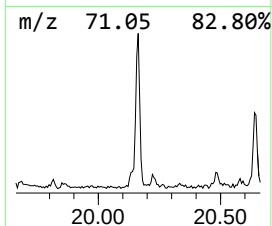
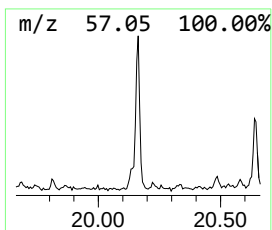
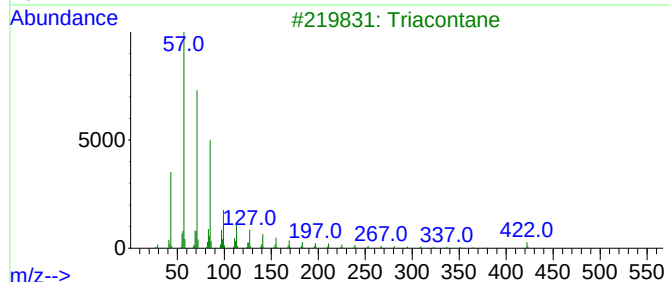
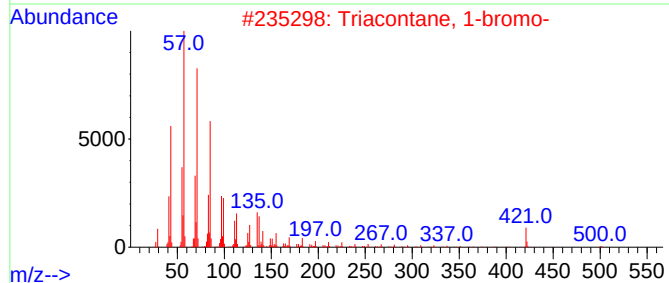
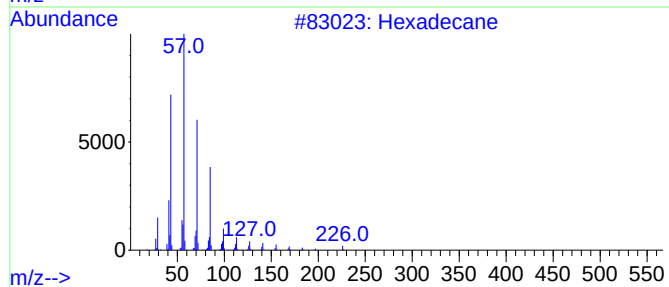
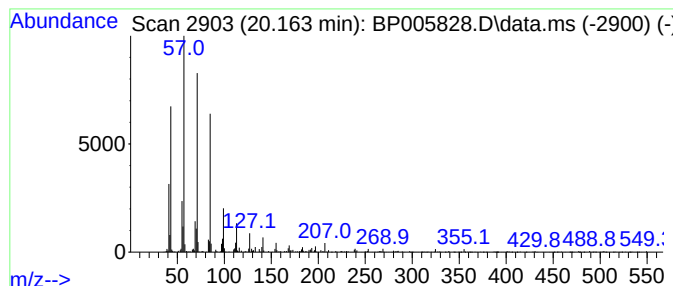
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	2.18 ng	130098	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	93
2			Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	90
3			Triacontane	422	C30H62	000638-68-6	87
4			Heneicosane	296	C21H44	000629-94-7	87
5			2-methyloctacosane	408	C29H60	1000376-72-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
Sample : M2612-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

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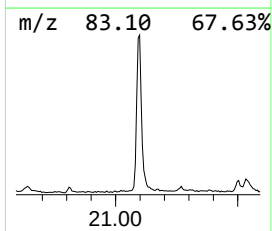
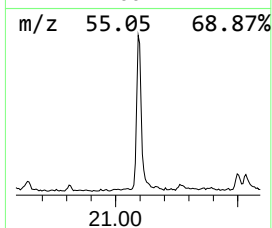
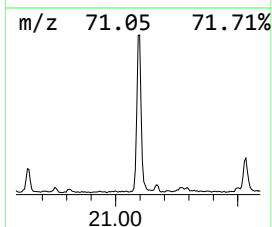
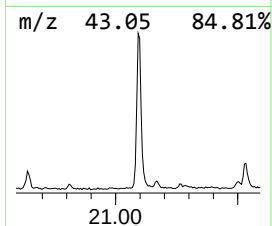
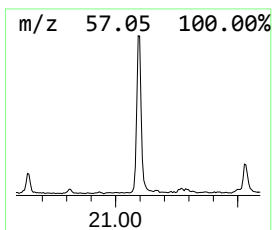
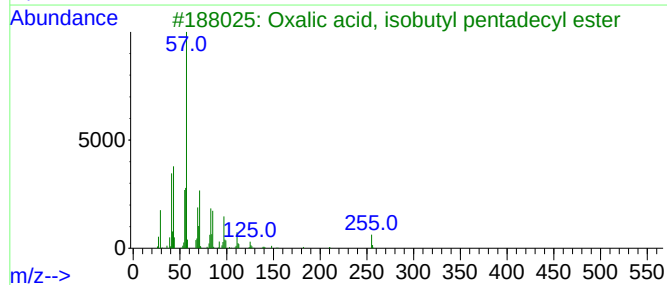
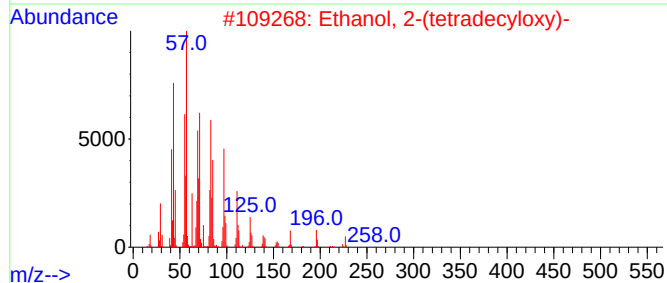
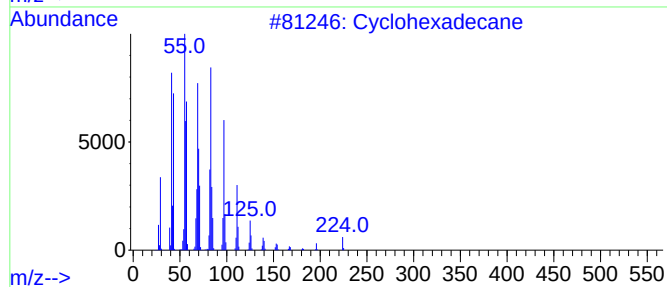
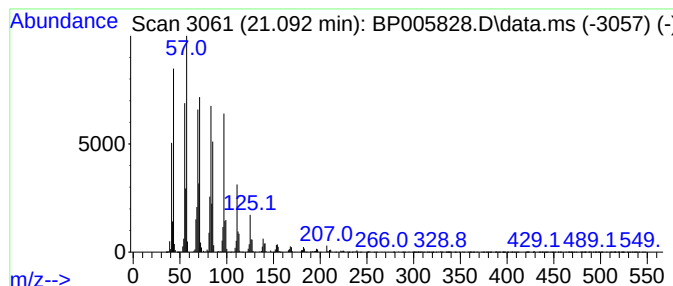
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Cyclohexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.092	15.46 ng	921757	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	98
2			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3			Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91
4			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	90
5			1-Heneicosanol	312	C21H44O	015594-90-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
Sample : M2612-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
18-B12(14-18)

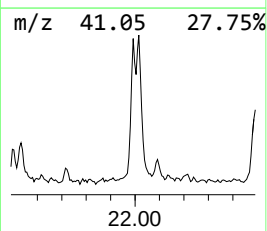
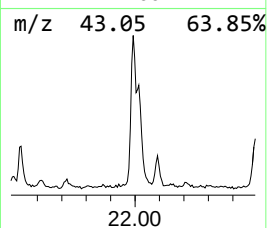
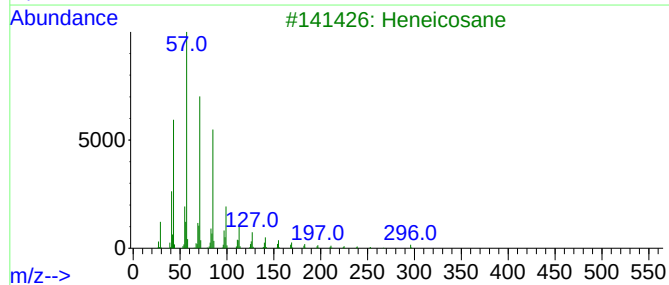
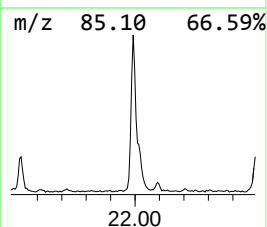
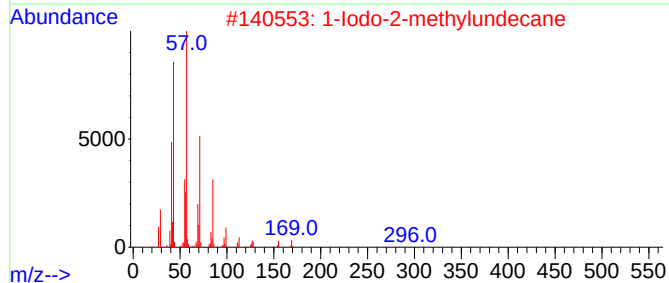
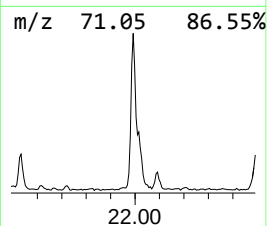
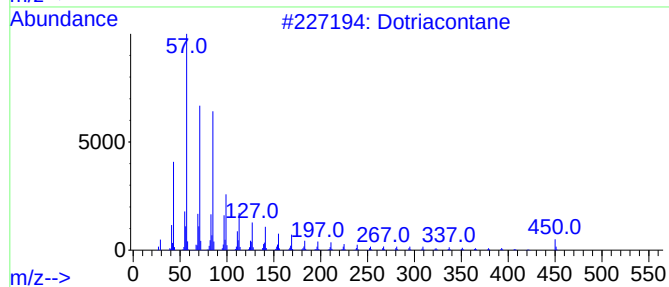
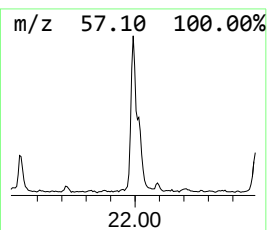
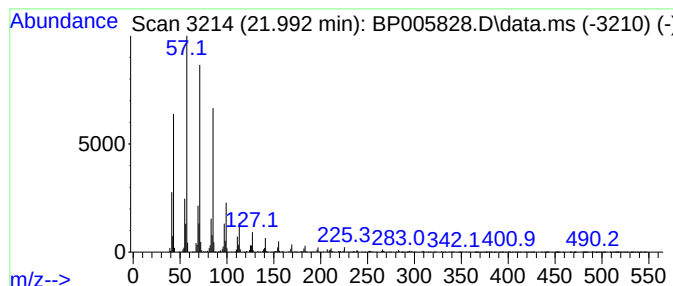
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Dotriacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.992	7.29 ng	434769	Chrysene-d12	21.386

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dotriacontane	451	C32H66	000544-85-4	95
2		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	94
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
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Acq On : 10 Jun 2021 02:00
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Misc :
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ClientSampleId :
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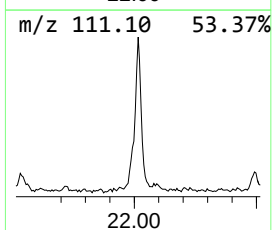
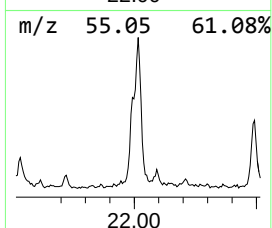
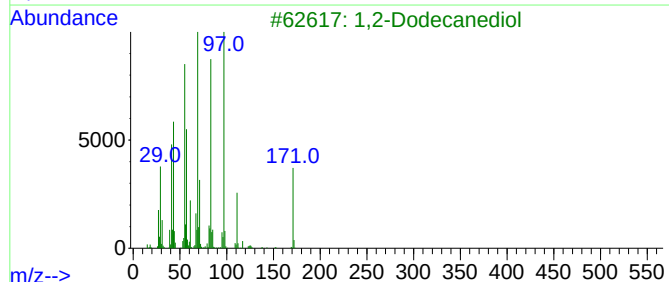
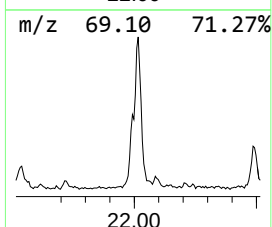
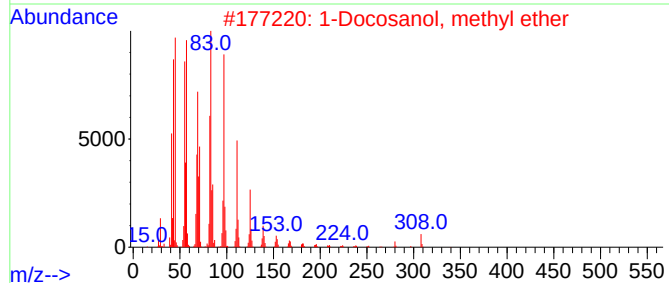
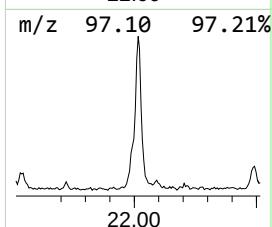
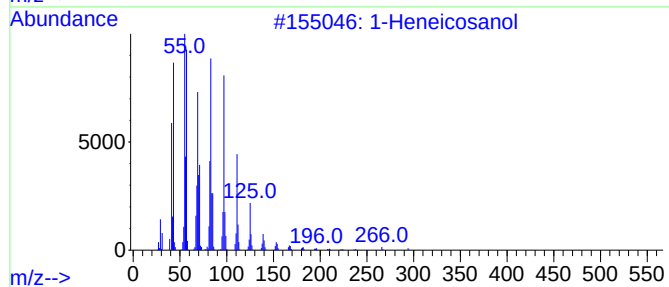
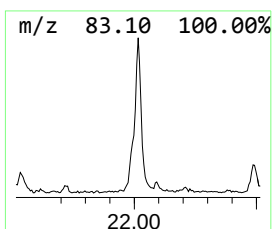
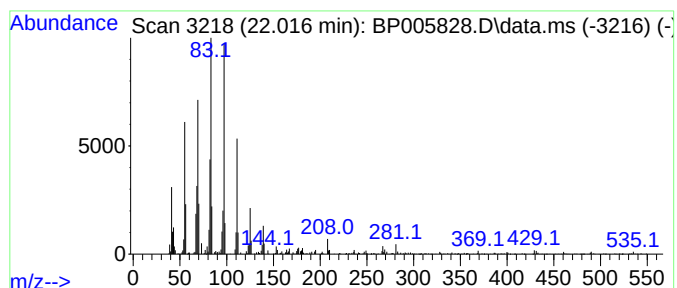
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.016	7.57 ng	451601	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	90
2			1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	49
3			1,2-Dodecanediol	202	C12H26O2	001119-87-5	47
4			Dimethylmalonic acid, 3-ethylphe...	390	C24H38O4	1000363-87-0	35
5			3-Amino-2-cyclohexenone	111	C6H9NO	005220-49-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
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Operator : CG/JU
Sample : M2612-03
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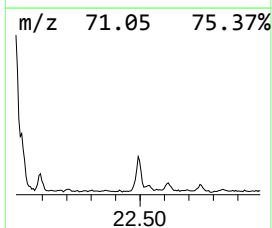
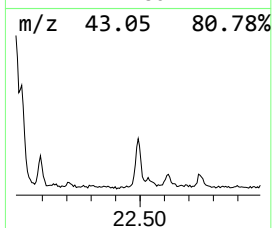
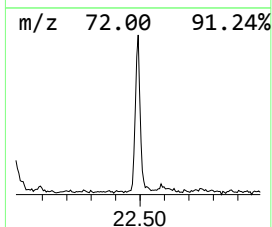
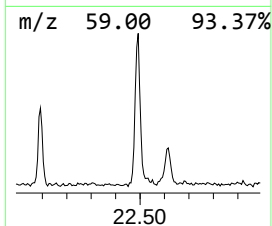
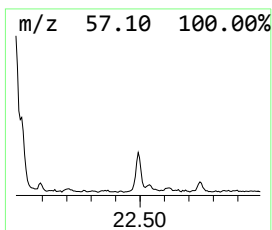
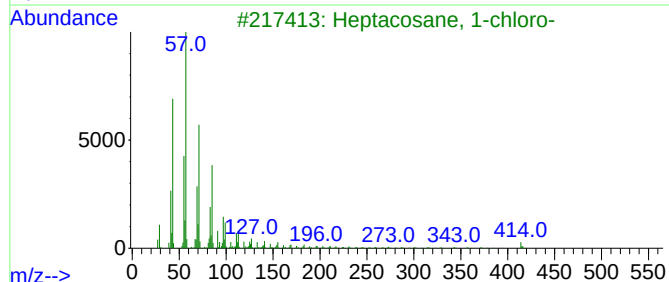
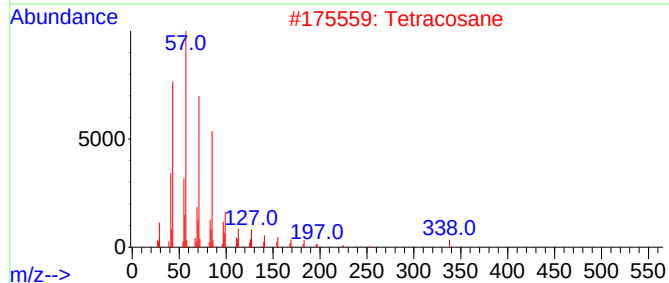
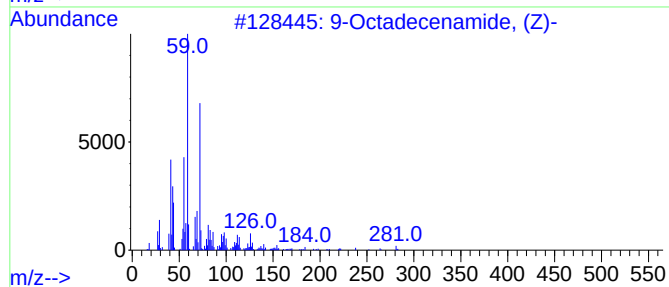
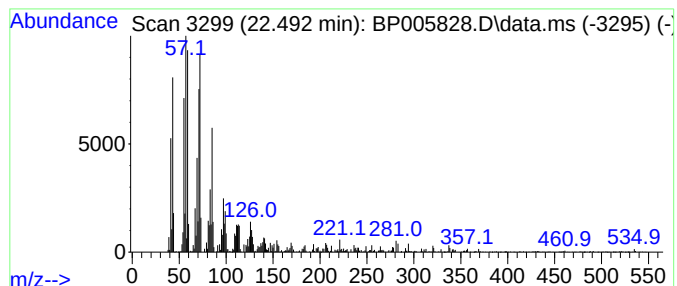
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ClientSampleId :
18-B12(14-18)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9-Octadecenamide, (Z)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.492	3.70 ng	220331	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
2	Tetracosane	338	C24H50	000646-31-1	58
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	58
4	Pentadecane	212	C15H32	000629-62-9	47
5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
Sample : M2612-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B12(14-18)

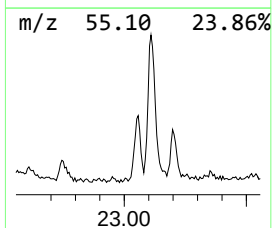
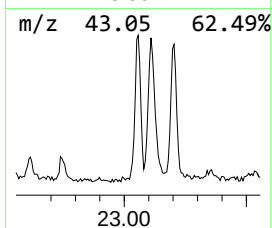
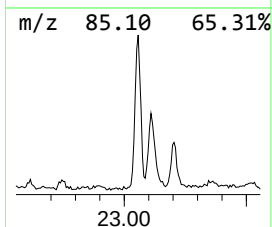
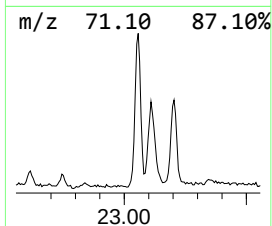
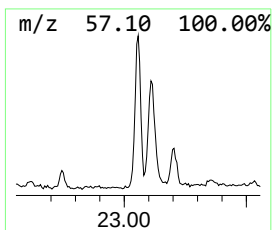
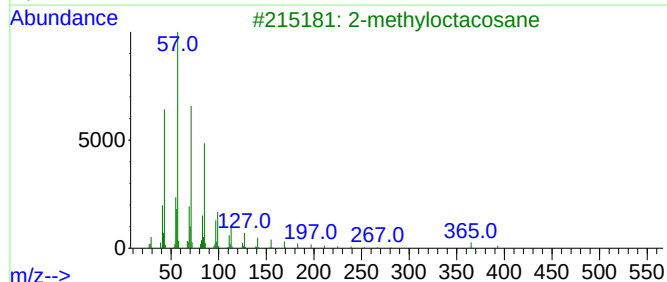
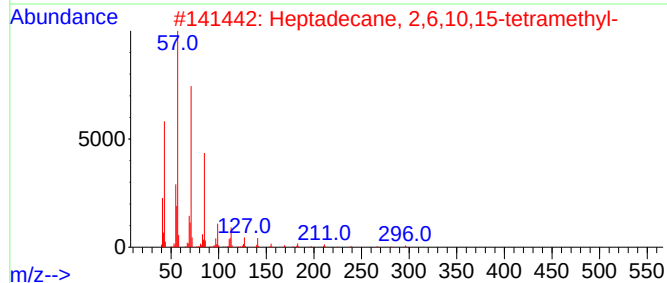
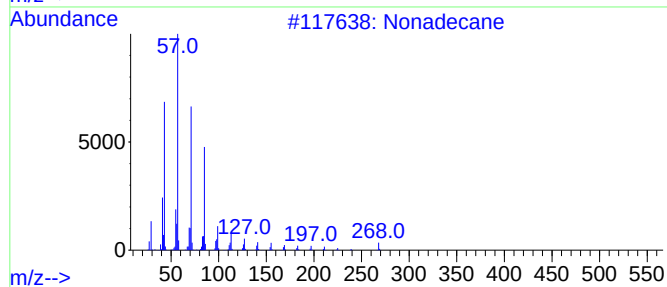
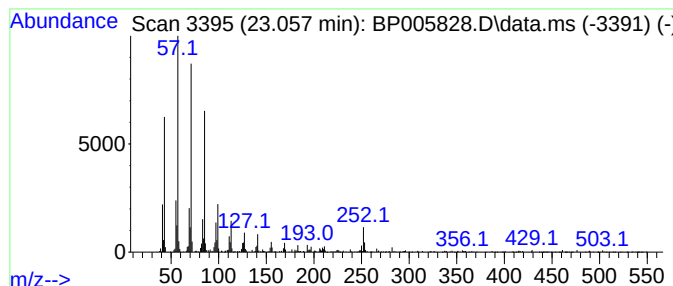
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.057	3.57 ng	242102	Perylene-d12	23.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3			2-methyloctacosane	408	C29H60	1000376-72-8	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
Sample : M2612-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B12(14-18)

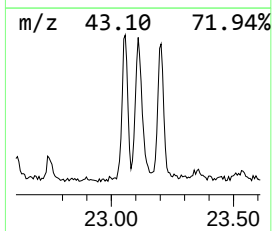
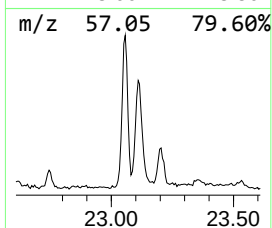
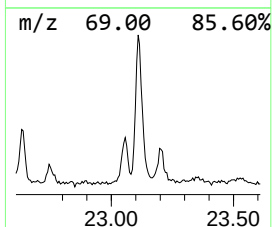
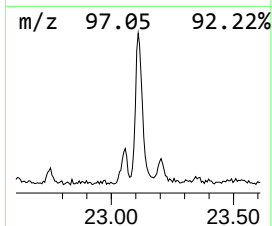
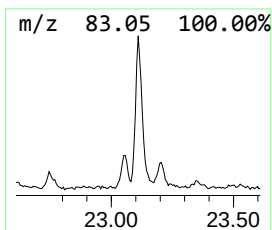
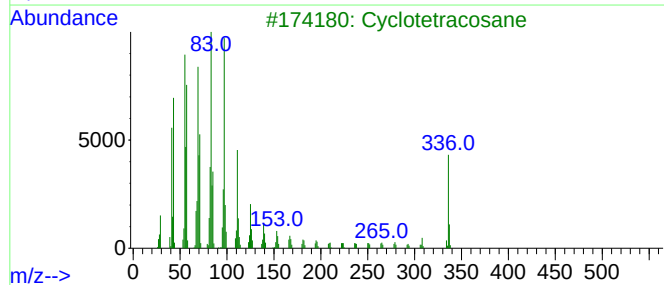
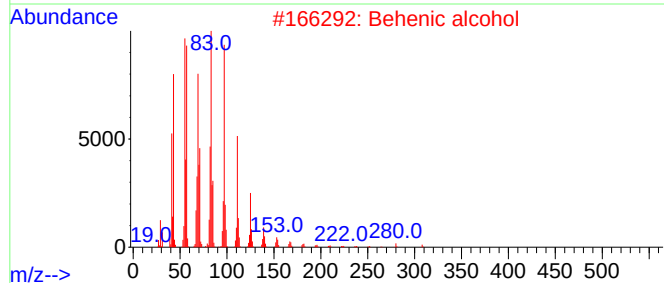
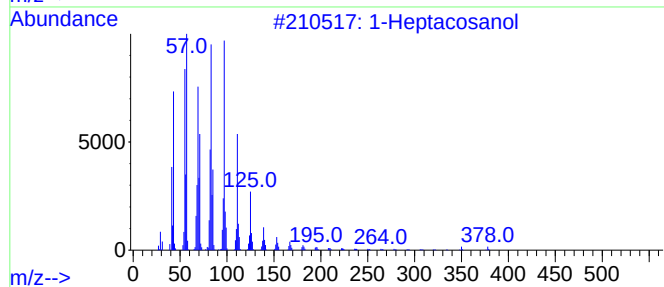
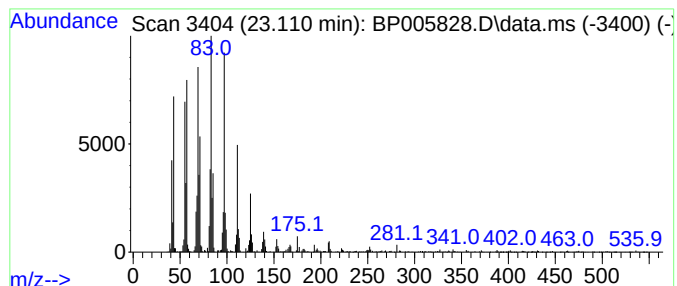
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Heptacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.110	7.36 ng	498549	Perylene-d12	23.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	95
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			Cyclotetracosane	336	C24H48	000297-03-0	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
Sample : M2612-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
18-B12(14-18)

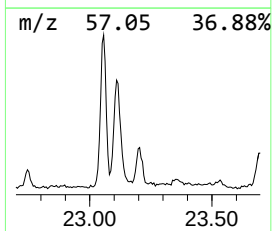
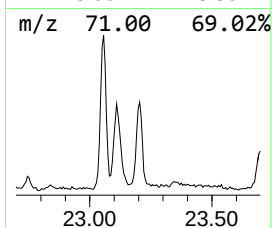
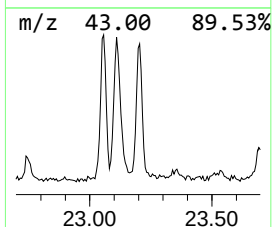
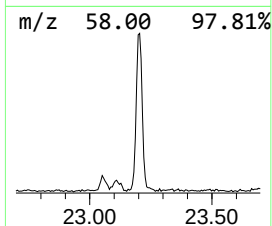
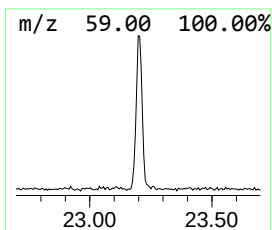
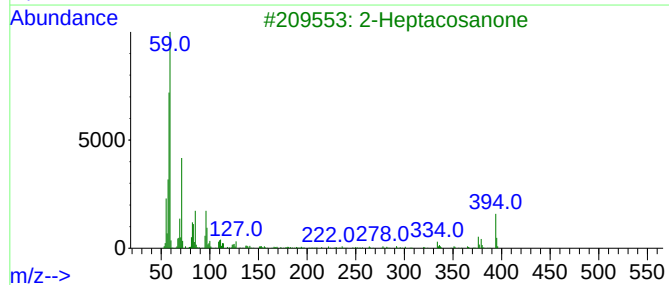
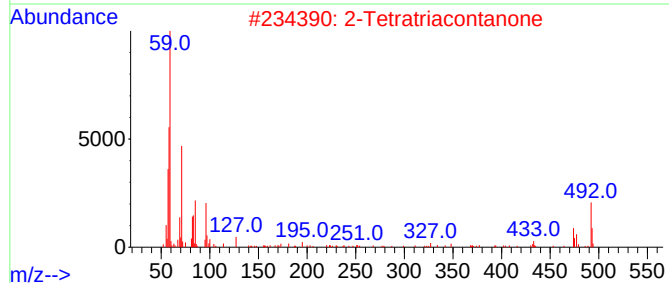
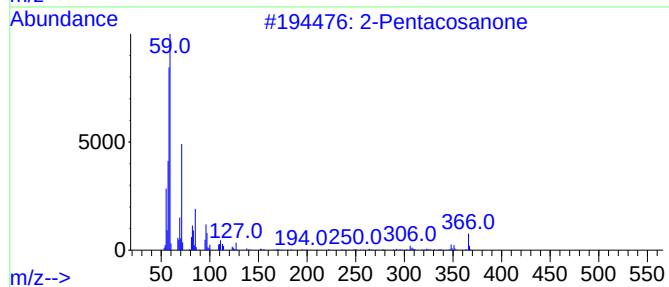
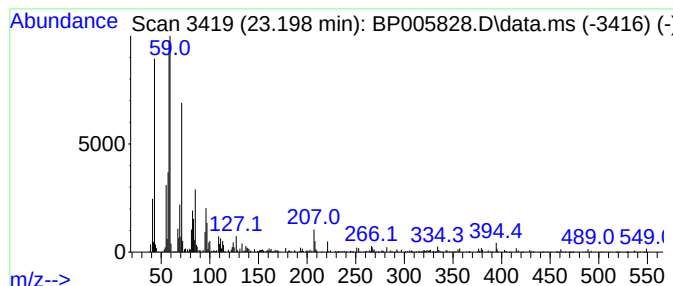
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2-Pentacosanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.198	3.39 ng	229635	Perylene-d12	23.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentacosanone	366	C25H50O	075207-54-4	72
2		2-Tetratriacontanone	493	C34H68O	077327-16-3	64
3		2-Heptacosanone	394	C27H54O	007796-19-2	58
4		2-Heptadecanone	254	C17H34O	002922-51-2	49
5		9-Decen-2-one	154	C10H18O	035194-30-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
Sample : M2612-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
18-B12(14-18)

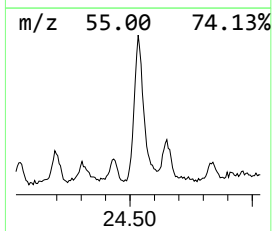
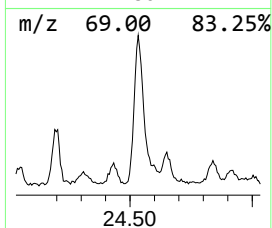
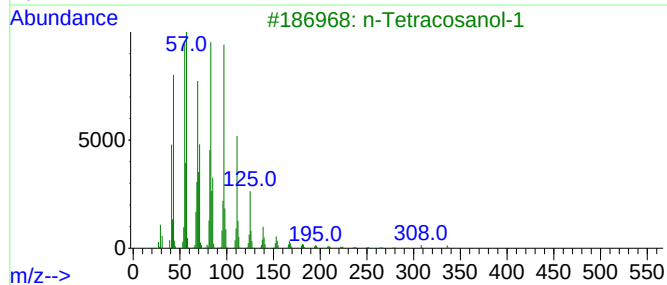
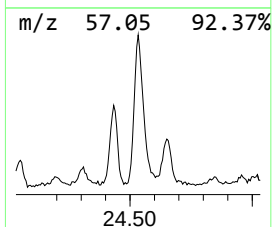
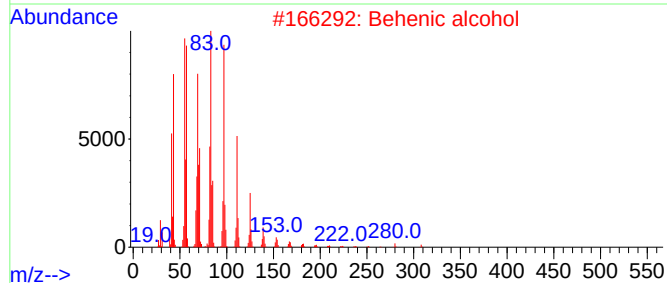
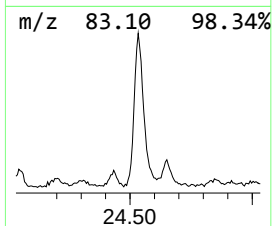
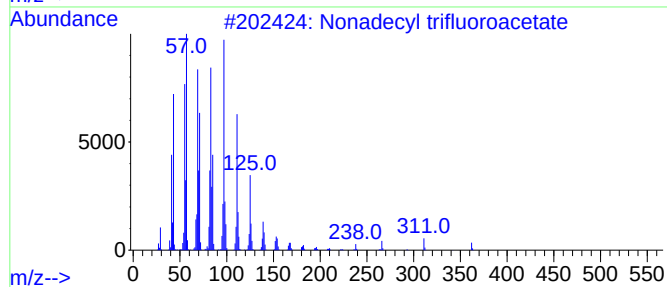
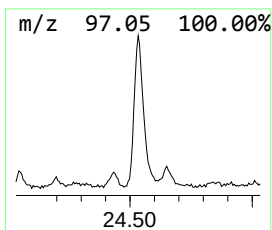
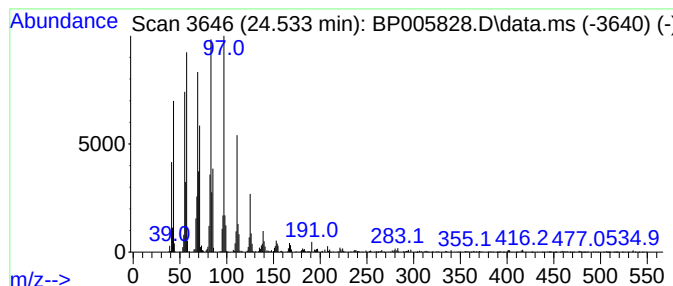
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Nonadecyl trifluoroacetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.533	10.65 ng	721835	Perylene-d12	23.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
2			Behenic alcohol	326	C22H46O	000661-19-8	91
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4			Heptacosyl acetate	438	C29H58O2	1000351-78-2	90
5			1-Heptacosanol	396	C27H56O	002004-39-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
Data File : BP005828.D
Acq On : 10 Jun 2021 02:00
Operator : CG/JU
Sample : M2612-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
18-B12(14-18)

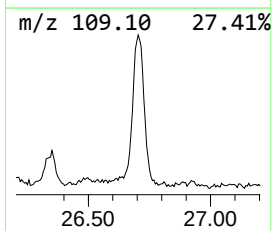
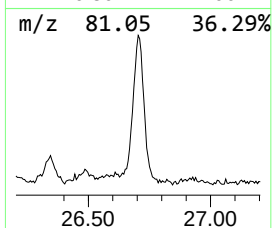
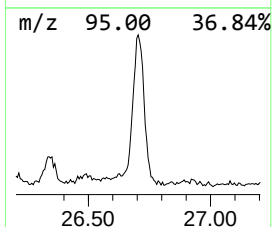
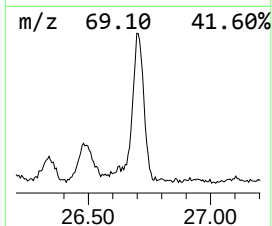
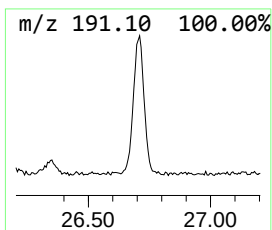
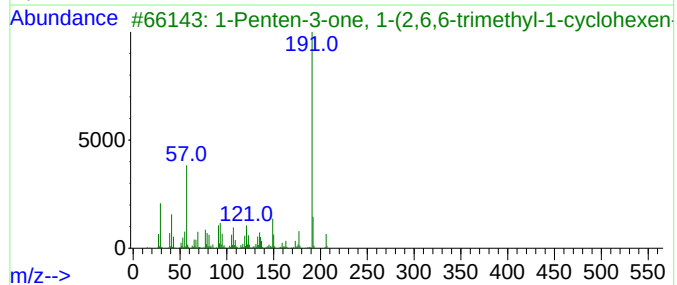
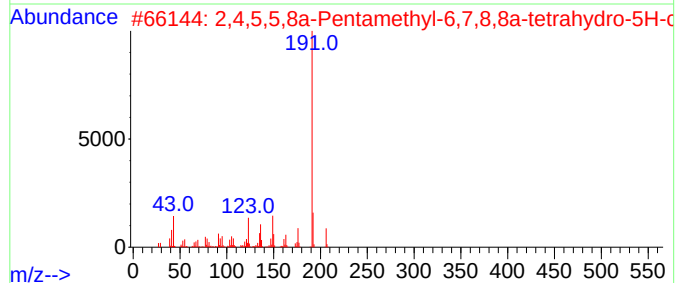
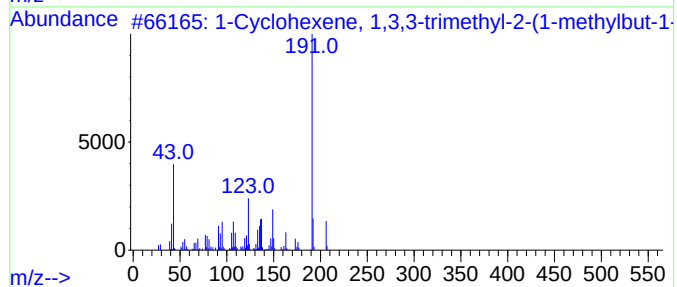
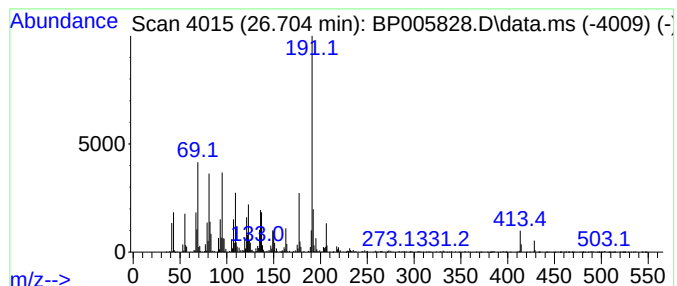
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1-Cyclohexene, 1,3,3-trimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.704	17.71 ng	1199980	Perylene-d12	23.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	86
2		2,4,5,5,8a-Pentamethyl-6,7,8,8a...	206	C14H22O	1000195-40-9	60
3		1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	47
4		Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	38
5		Silane, [4-(1,1-dimethylethyl)ph...	206	C13H22Si	018412-68-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
 Data File : BP005828.D
 Acq On : 10 Jun 2021 02:00
 Operator : CG/JU
 Sample : M2612-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(14-18)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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2-Pentanone, 4-...	5.052	5.3	ng	109379	1	7.952	412289	20.0
n-Hexadecanoic ...	18.210	21.9	ng	920134	4	17.322	841495	20.0
unknown18.592	18.592	2.1	ng	86671	4	17.322	841495	20.0
18-Norabietane	18.669	4.6	ng	193720	4	17.322	841495	20.0
2H-1,2,3-Triazo...	18.757	2.3	ng	98153	4	17.322	841495	20.0
Octadecanoic acid	19.427	4.7	ng	278719	5	21.386	1192380	20.0
Hexadecane	20.163	2.2	ng	130098	5	21.386	1192380	20.0
Cyclohexadecane	21.092	15.5	ng	921757	5	21.386	1192380	20.0
Dotriacontane	21.992	7.3	ng	434769	5	21.386	1192380	20.0
1-Heneicosanol	22.016	7.6	ng	451601	5	21.386	1192380	20.0
9-Octadecenamid...	22.492	3.7	ng	220331	5	21.386	1192380	20.0
Nonadecane	23.057	3.6	ng	242102	6	23.810	1355130	20.0
1-Heptacosanol	23.110	7.4	ng	498549	6	23.810	1355130	20.0
2-Pentacosanone	23.198	3.4	ng	229635	6	23.810	1355130	20.0
Nonadecyl trifl...	24.533	10.7	ng	721835	6	23.810	1355130	20.0
1-Cyclohexene, ...	26.704	17.7	ng	1199980	6	23.810	1355130	20.0