

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
 Data File : BP005402.D
 Acq On : 23 Apr 2021 19:56
 Operator : CG/JU
 Sample : M2149-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-36-10.5-11.0

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-BP042121.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005402.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.852	126	130	138	rVB	91237	121770	8.29%	1.297%
2	4.187	178	187	195	rBV2	13192	22519	1.53%	0.240%
3	5.234	359	365	372	rBV	548793	770359	52.44%	8.206%
4	6.699	605	614	622	rBV3	16174	36401	2.48%	0.388%
5	6.822	627	635	647	rVV	485667	793711	54.02%	8.455%
6	7.634	762	773	788	rBV	108683	190067	12.94%	2.025%
7	7.763	788	795	801	rBV	101067	153760	10.47%	1.638%
8	7.846	805	809	815	rVB2	12265	18552	1.26%	0.198%
9	8.416	896	906	918	rBV	36110	75984	5.17%	0.809%
10	8.799	963	971	978	rBV	288365	488744	33.27%	5.206%
11	10.422	1240	1247	1253	rBV	120196	198348	13.50%	2.113%
12	10.475	1253	1256	1263	rVB3	12423	20670	1.41%	0.220%
13	12.910	1662	1670	1683	rBV	585091	831930	56.63%	8.862%
14	13.763	1810	1815	1824	rBV2	20854	42817	2.91%	0.456%
15	14.187	1879	1887	1895	rBV6	9243	26163	1.78%	0.279%
16	14.298	1900	1906	1914	rVB2	173228	255160	17.37%	2.718%
17	14.875	1992	2004	2006	rBV3	11171	31530	2.15%	0.336%
18	15.569	2118	2122	2131	rVB10	9736	15997	1.09%	0.170%
19	15.804	2155	2162	2172	rBV	631710	895243	60.94%	9.536%
20	16.051	2197	2204	2208	rBV4	15332	30418	2.07%	0.324%
21	16.880	2341	2345	2352	rVB4	15407	21049	1.43%	0.224%
22	17.069	2371	2377	2381	rBV	233512	325398	22.15%	3.466%
23	17.110	2381	2384	2389	rVB	18457	25585	1.74%	0.273%
24	17.975	2527	2531	2539	rBV	128234	179541	12.22%	1.913%
25	18.339	2589	2593	2599	rVB3	41244	51847	3.53%	0.552%
26	18.516	2620	2623	2630	rVB8	30563	42151	2.87%	0.449%
27	18.663	2646	2648	2653	rVB5	15201	16641	1.13%	0.177%
28	19.092	2718	2721	2727	rBV	38356	55094	3.75%	0.587%
29	19.145	2727	2730	2736	rVB4	24265	32516	2.21%	0.346%
30	19.216	2738	2742	2751	rVB5	36030	62458	4.25%	0.665%
31	19.598	2805	2807	2811	rBV5	16404	16997	1.16%	0.181%
32	19.651	2811	2816	2821	rVB	1263644	1469160	100.00%	15.650%
33	19.851	2847	2850	2855	rVB	65334	81868	5.57%	0.872%
34	19.927	2860	2863	2865	rBV4	24502	34337	2.34%	0.366%
35	20.433	2947	2949	2954	rVB	37253	38363	2.61%	0.409%
36	20.886	3022	3026	3034	rVB2	307712	417308	28.40%	4.445%

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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-BP042121.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.957	3035	3038	3044	rVB	65039	79566	5.42%	0.848%
38	21.174	3070	3075	3079	rBV	413961	501810	34.16%	5.345%
39	21.774	3170	3177	3179	rBV2	221286	373482	25.42%	3.978%
40	22.727	3336	3339	3344	rBV2	66565	97870	6.66%	1.043%
41	23.433	3454	3459	3466	rVB	253713	444491	30.25%	4.735%

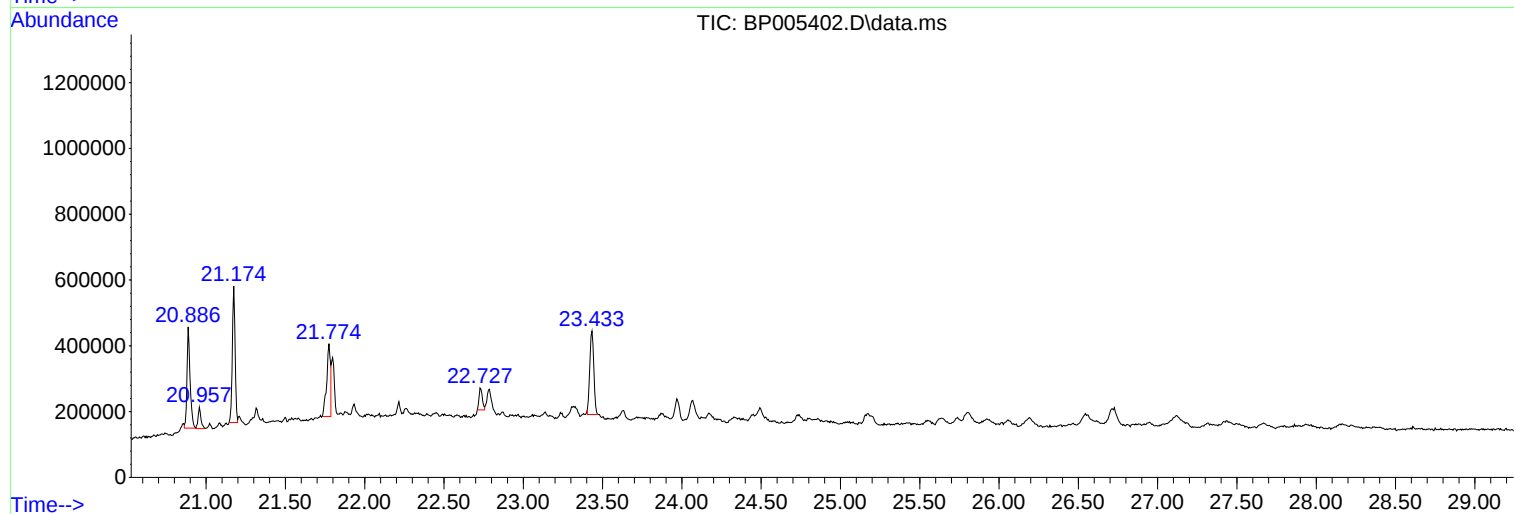
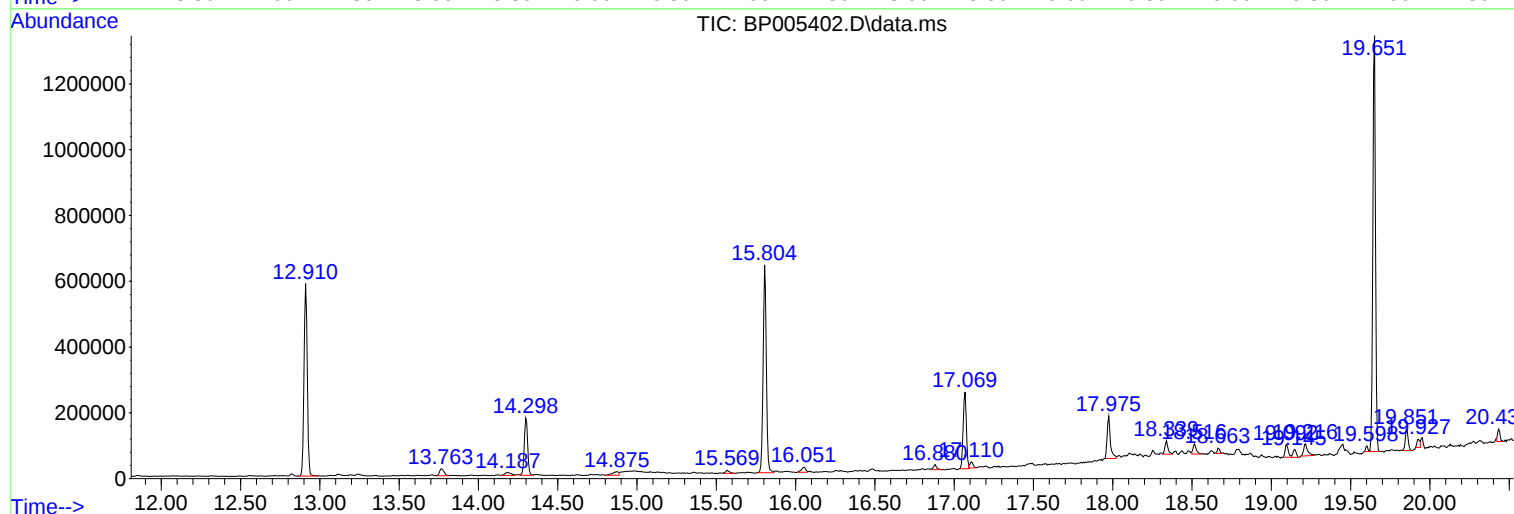
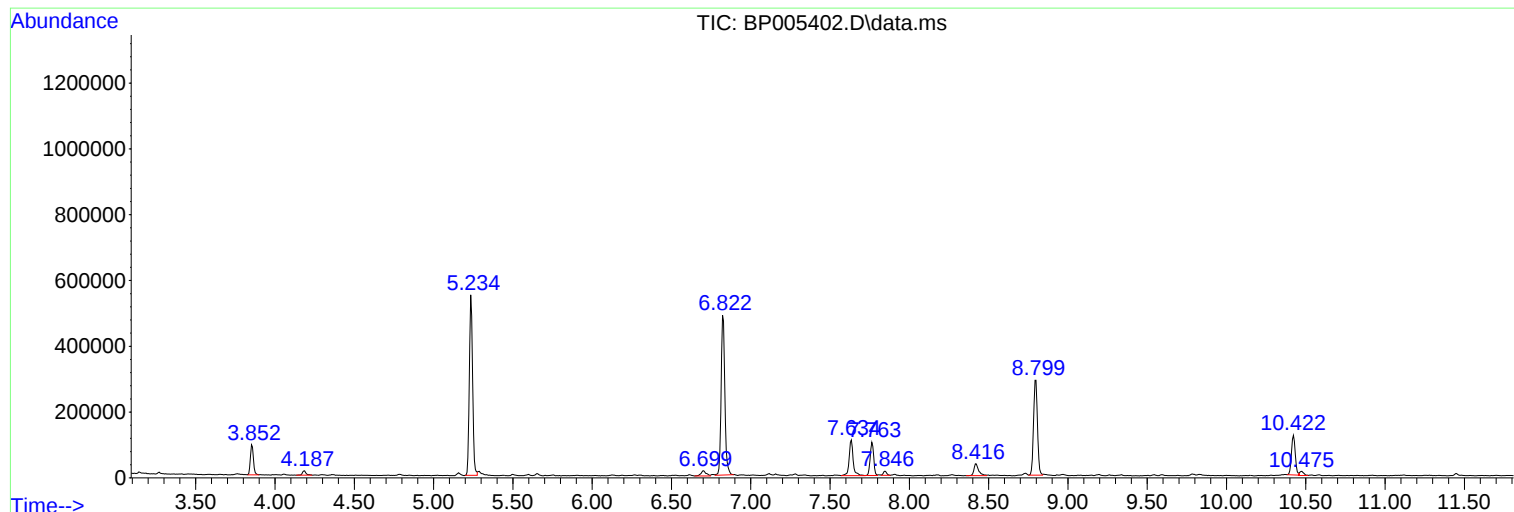
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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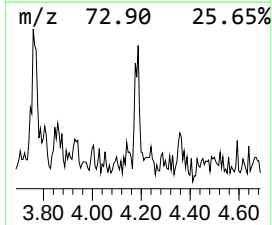
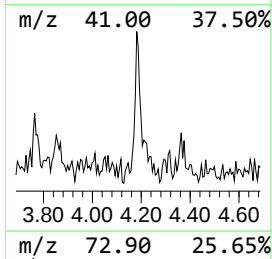
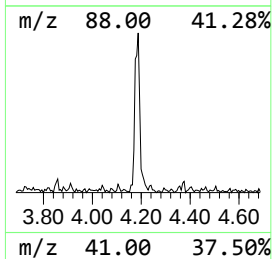
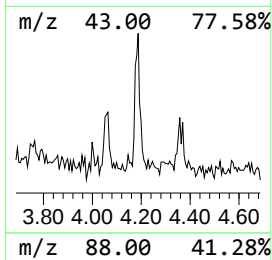
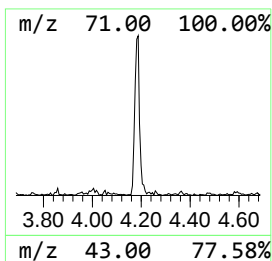
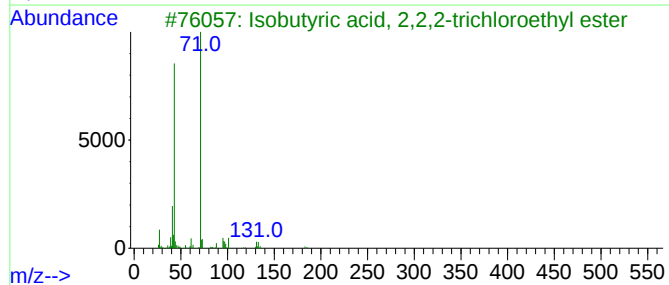
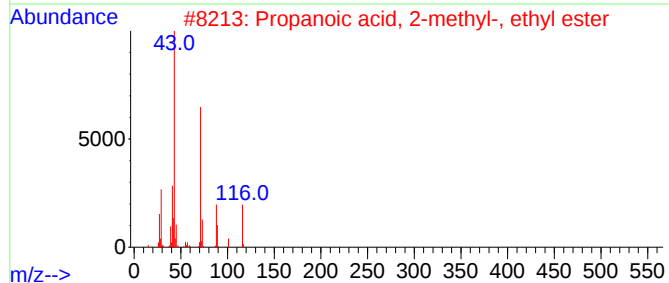
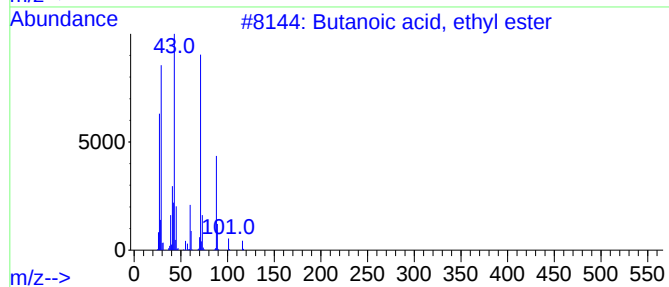
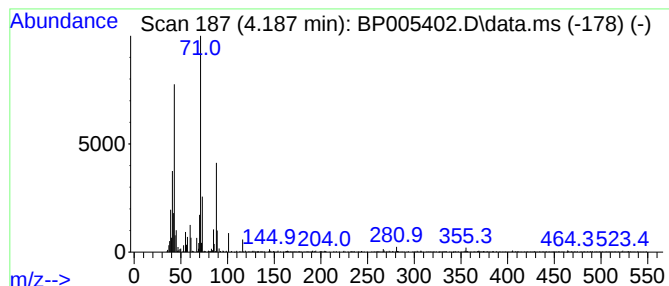
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butanoic acid, ethyl ester Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.187	2.37 ng	22519	1,4-Dichlorobenzene-d4	7.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	64
2			Propanoic acid, 2-methyl-, ethyl...	116	C6H12O2	000097-62-1	53
3			Isobutyric acid, 2,2,2-trichloro...	218	C6H9Cl3O2	1000354-63-4	43
4			Pentane, 3-bromo-	150	C5H11Br	001809-10-5	38
5			Butanoyl chloride	106	C4H7ClO	000141-75-3	38



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Instrument :
BNA_P
ClientSampleId :
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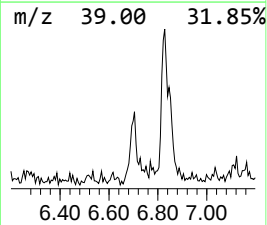
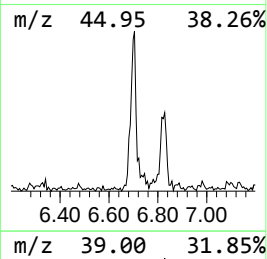
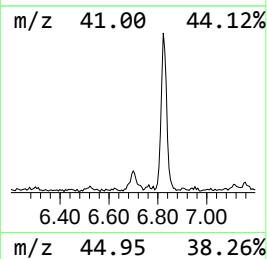
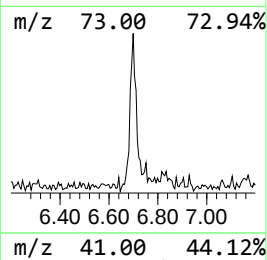
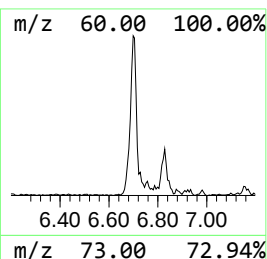
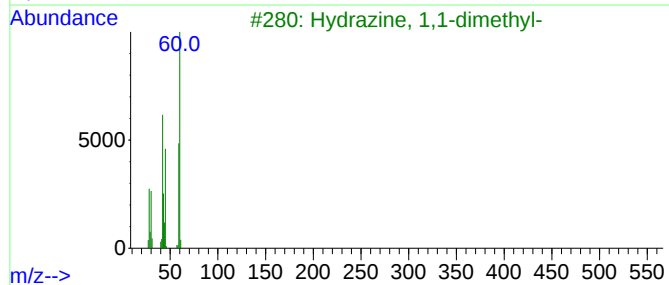
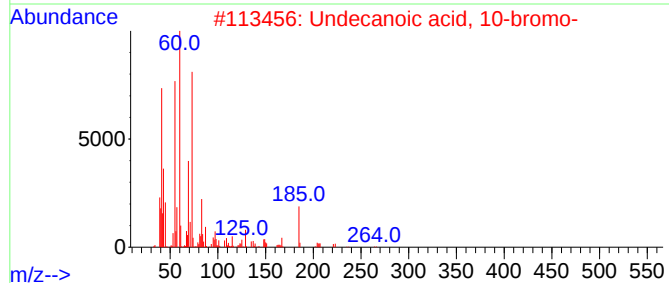
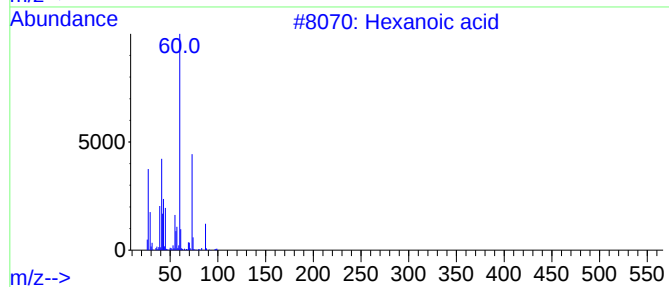
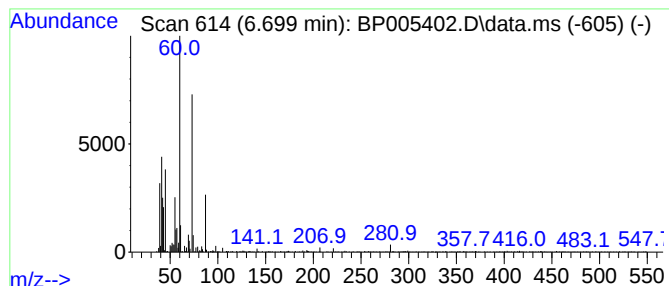
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Hexanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.699	3.83 ng	36401	1,4-Dichlorobenzene-d4	7.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid	116	C6H12O2	000142-62-1	53
2			Undecanoic acid, 10-bromo-	264	C11H21BrO2	018294-93-4	47
3			Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	45
4			Heptanoic acid	130	C7H14O2	000111-14-8	42
5			Octane, 1-(ethenylthio)-	172	C10H20S	042779-08-8	40



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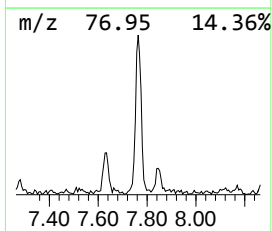
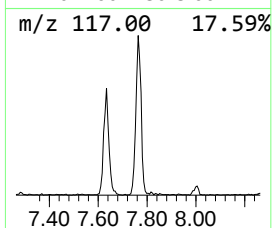
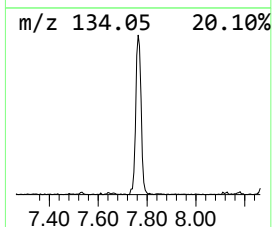
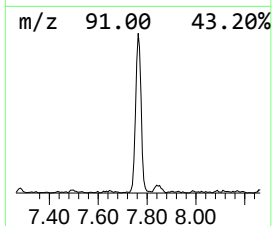
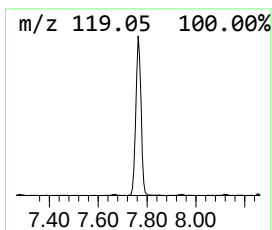
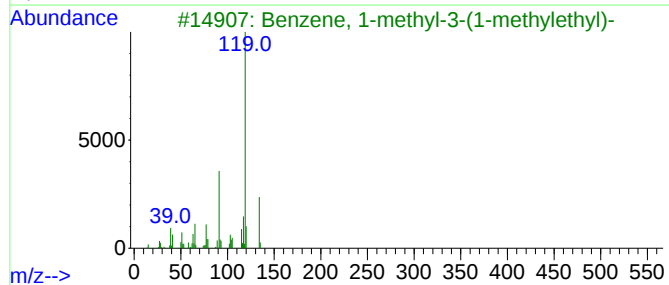
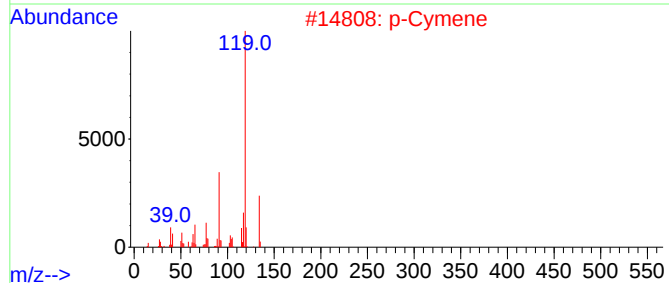
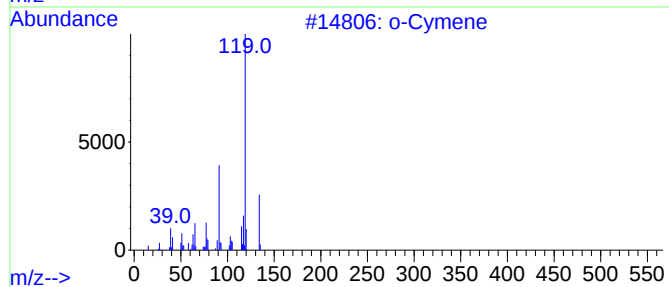
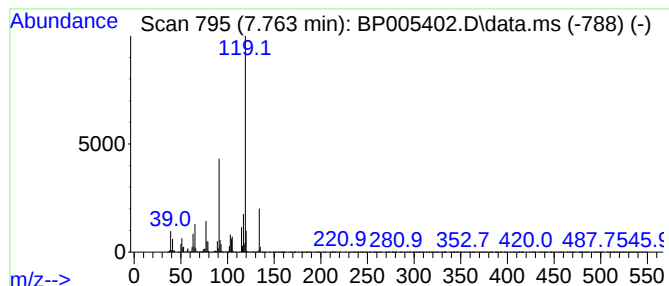
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	16.18 ng	153760	1,4-Dichlorobenzene-d4	7.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	96
2			p-Cymene	134	C10H14	000099-87-6	94
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	94
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91



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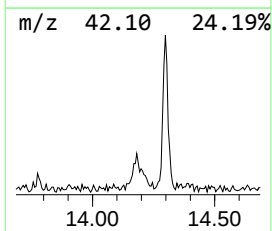
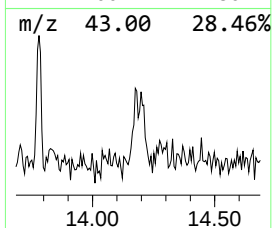
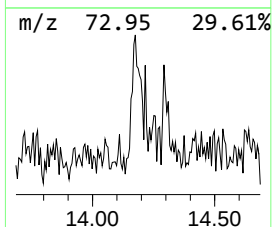
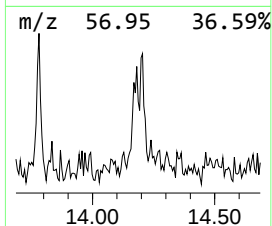
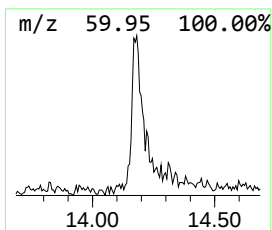
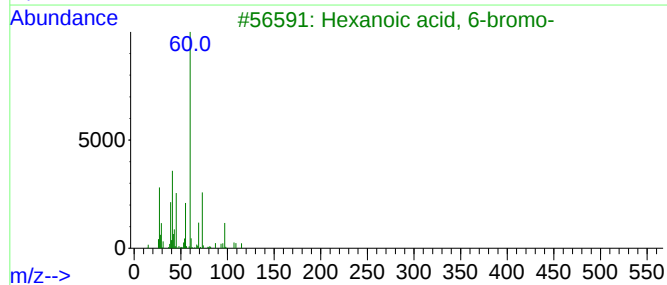
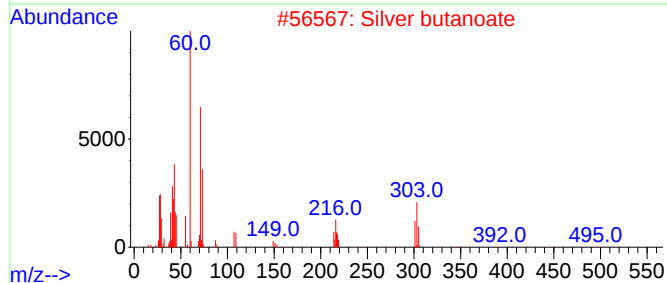
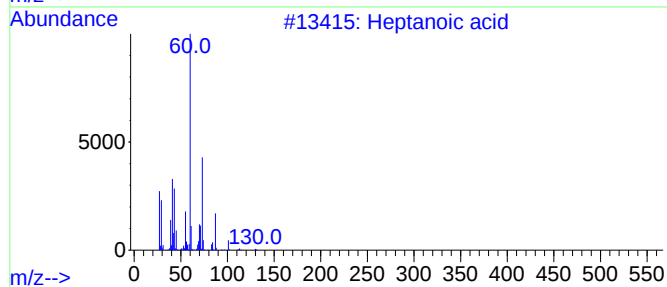
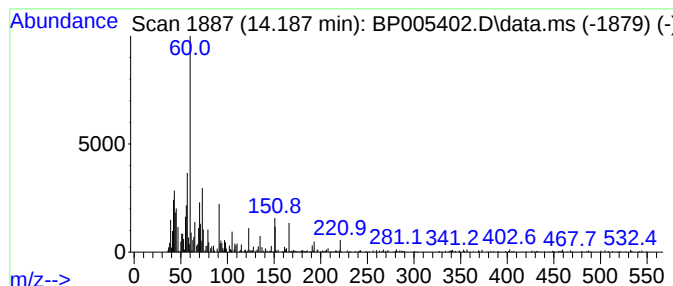
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.187	2.05 ng	26163	Acenaphthene-d10	14.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptanoic acid	130	C7H14O2	000111-14-8	50
2			Silver butanoate	194	C4H7AgO2	005076-24-4	50
3			Hexanoic acid, 6-bromo-	194	C6H11BrO2	004224-70-8	50
4			d-Gluco-heptulosan	210	C7H14O7	1000126-85-2	50
5			D-Allose	180	C6H12O6	002595-97-3	45



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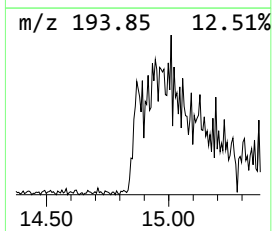
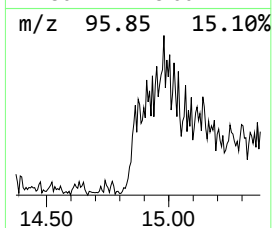
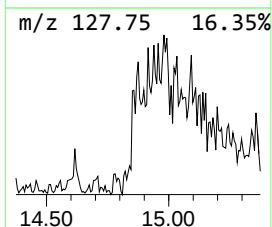
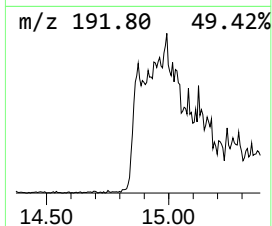
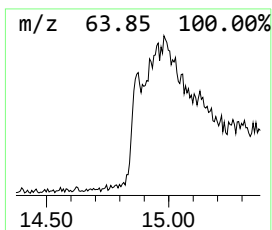
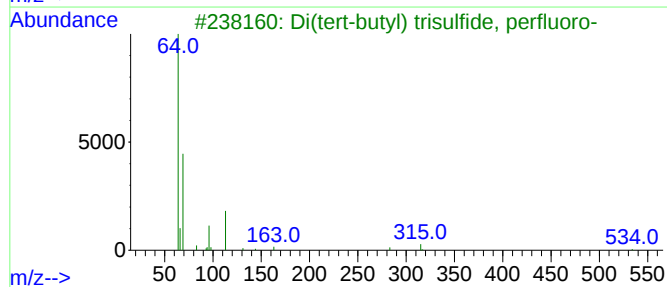
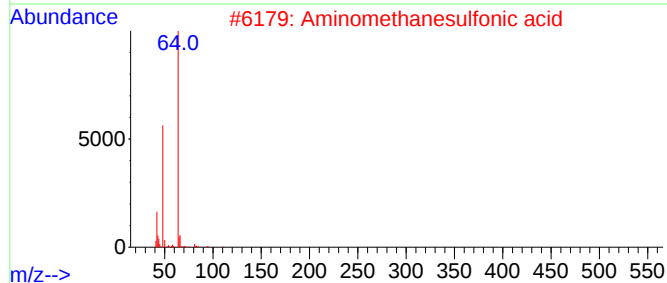
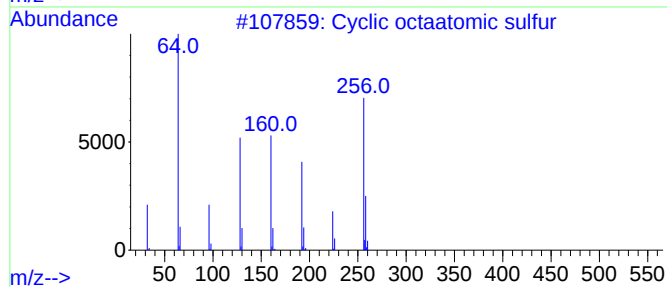
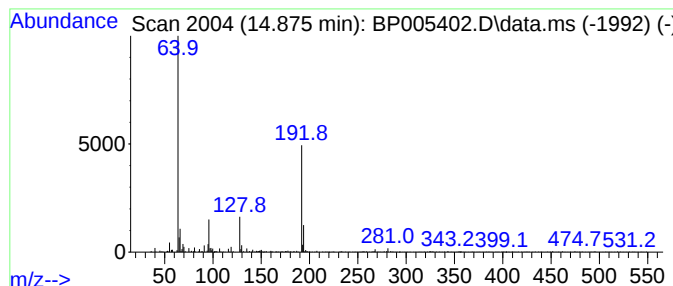
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown14.875 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.875	2.47 ng	31530	Acenaphthene-d10	14.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclic octaatomic sulfur	256	S8	010544-50-0	43
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	39
3			Di(tert-butyl) trisulfide, perfl...	534	C8F18S3	016005-64-4	39
4			Thiosulfuric acid, 3-[2-[3-[1-ph...	359	C12H17N5O4S2	1000253-71-4	9
5			2-Benzimidazolyl methane thiosul...	244	C8H8N2O3S2	1000256-39-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
Data File : BP005402.D
Acq On : 23 Apr 2021 19:56
Operator : CG/JU
Sample : M2149-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-36-10.5-11.0

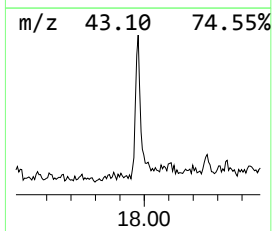
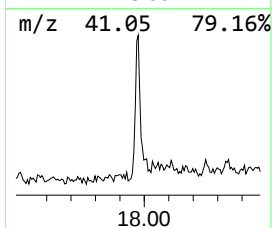
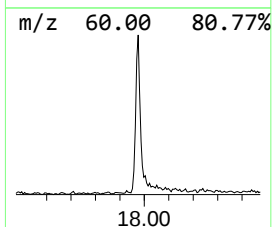
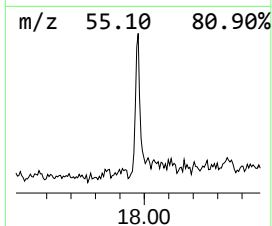
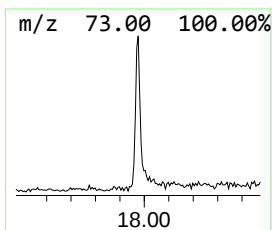
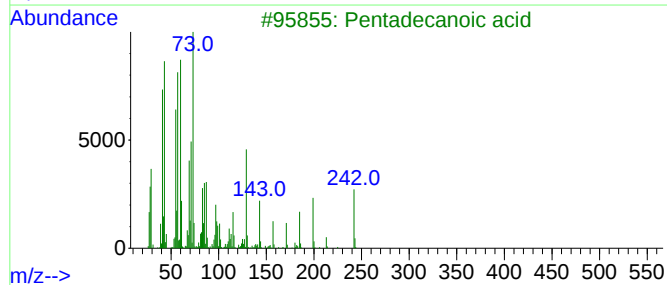
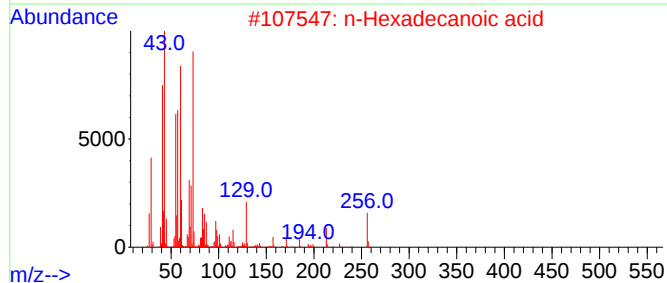
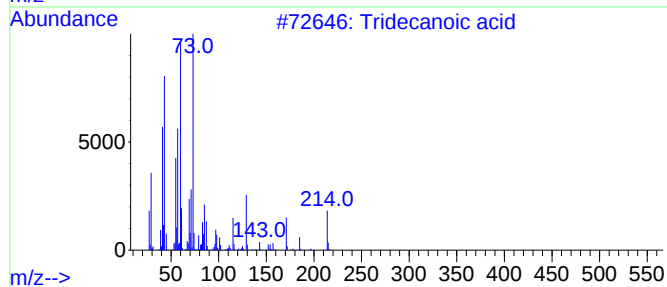
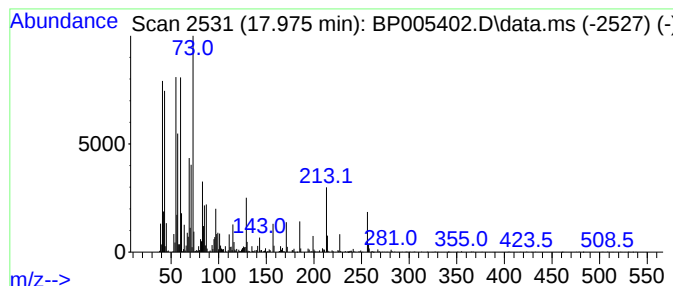
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.975	11.04 ng	179541	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	93
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	72
4			Undecanoic acid	186	C11H22O2	000112-37-8	59
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
Data File : BP005402.D
Acq On : 23 Apr 2021 19:56
Operator : CG/JU
Sample : M2149-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

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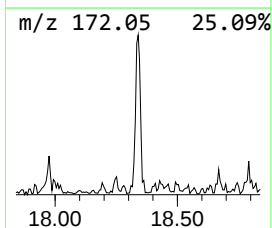
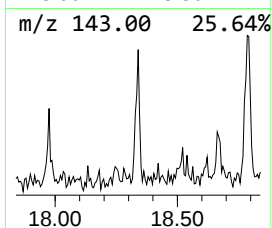
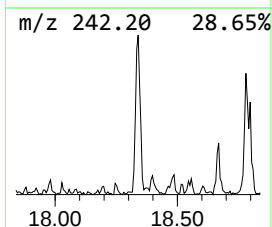
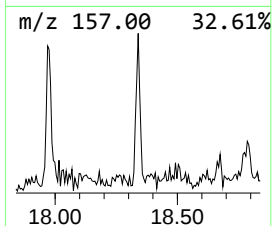
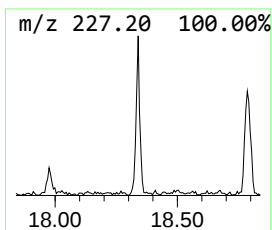
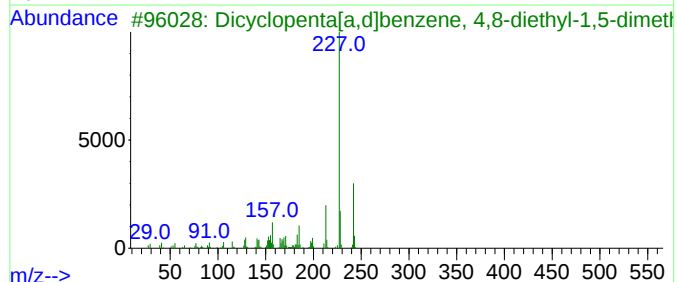
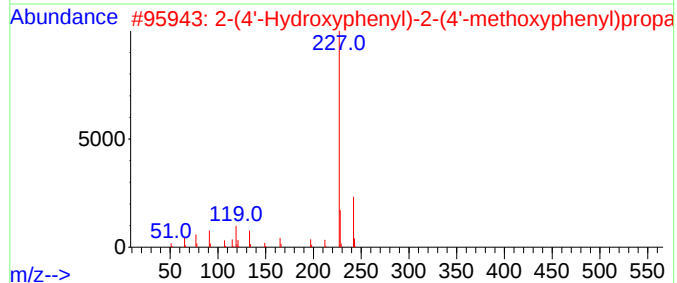
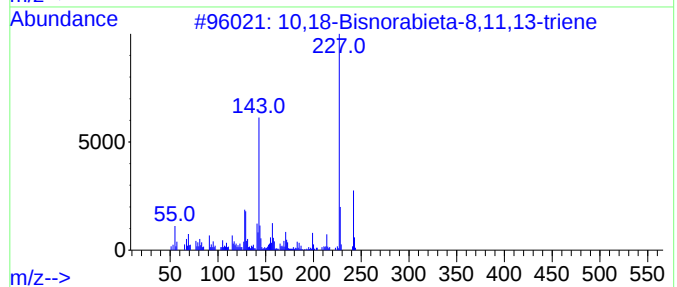
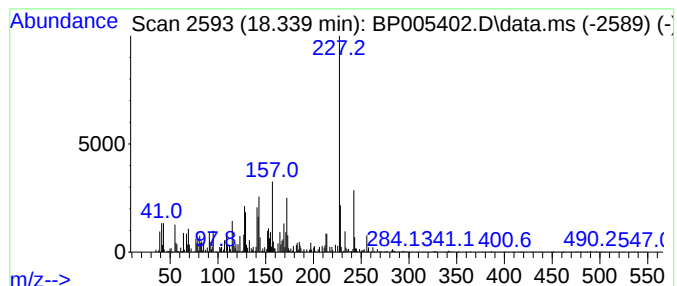
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 10,18-Bisnorabieta-8,11,13-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.339	3.19 ng	51847	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	86		
2	2-(4'-Hydroxyphenyl)-2-(4'-metho...	242	C16H18O2	016530-58-8	50		
3	Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	49		
4	s-Indacene-1,7-dione, 2,3,5,6-te...	242	C16H18O2	055591-17-8	49		
5	1,4-Naphthalenedione, 2-hydroxy-...	242	C15H14O3	004042-39-1	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
Data File : BP005402.D
Acq On : 23 Apr 2021 19:56
Operator : CG/JU
Sample : M2149-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

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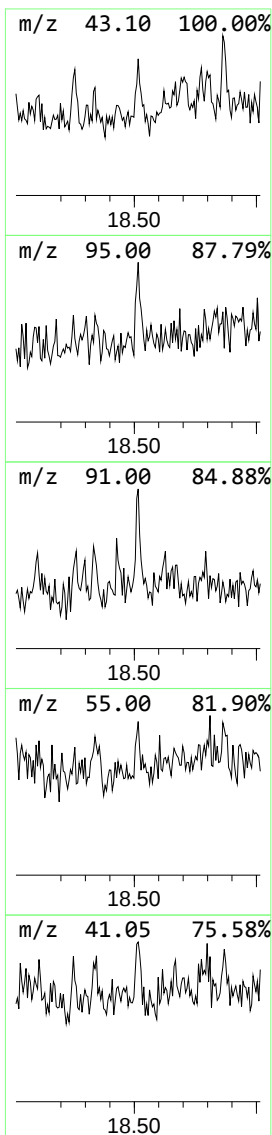
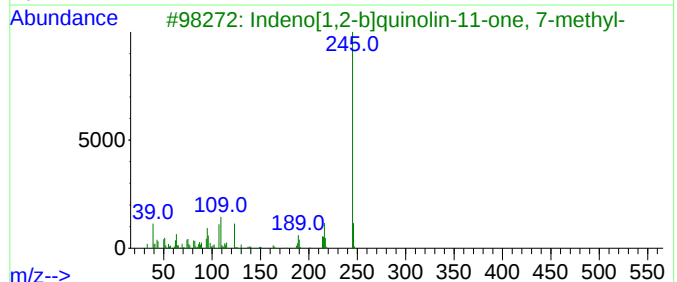
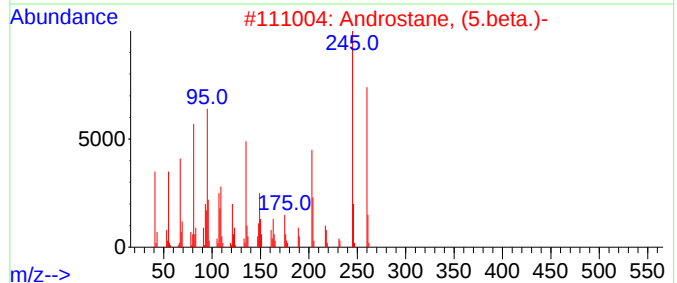
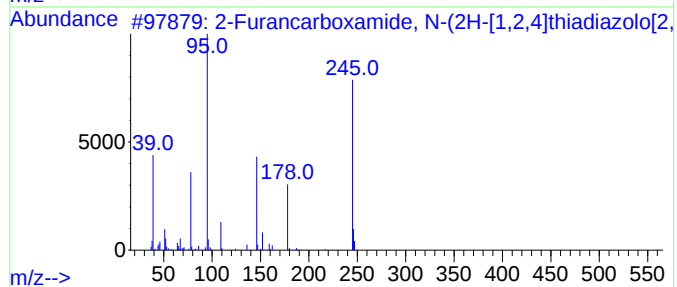
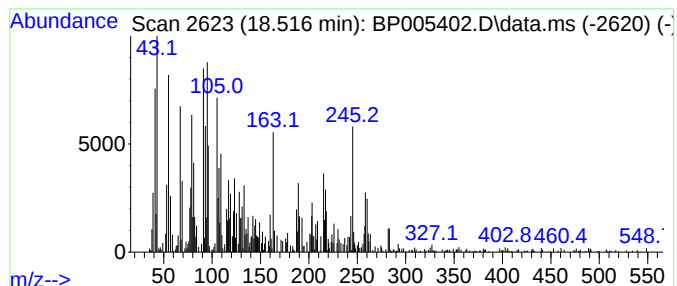
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown18.516 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	2.59 ng	42151	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Furancarboxamide, N-(2H-[1,2,4...	245	C11H7N3O2S	1000351-32-2	35		
2	Androstane, (5.beta.)-	260	C19H32	000438-23-3	30		
3	Indeno[1,2-b]quinolin-11-one, 7-...	245	C17H11NO	1000302-10-9	22		
4	Formamide, N-(1-pyrenyl)-	245	C17H11NO	103915-43-1	22		
5	Androstane	260	C19H32	024887-75-0	16		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
Data File : BP005402.D
Acq On : 23 Apr 2021 19:56
Operator : CG/JU
Sample : M2149-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

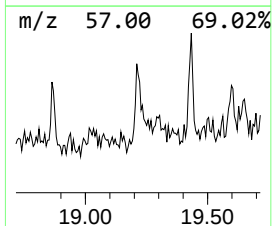
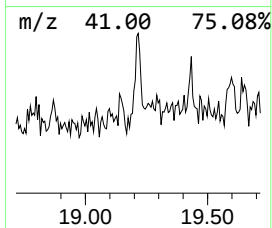
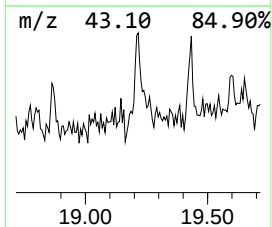
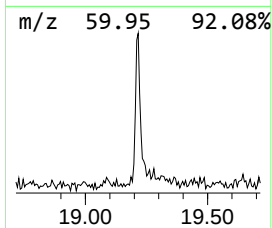
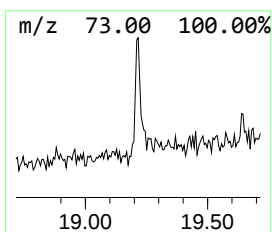
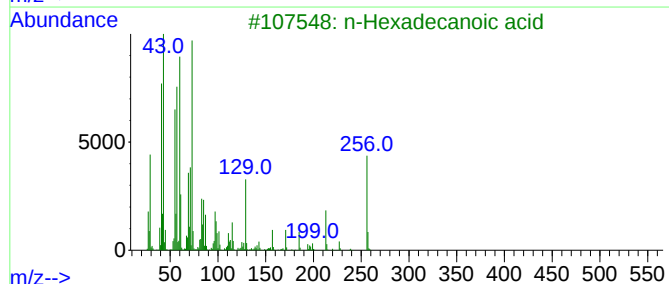
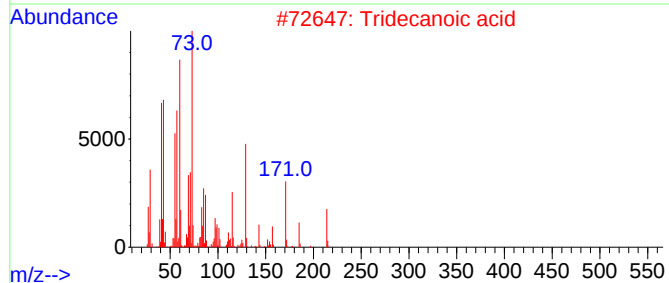
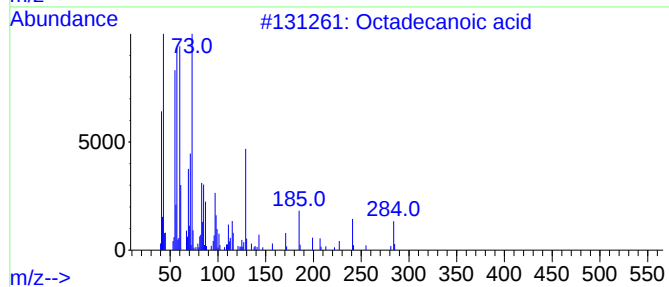
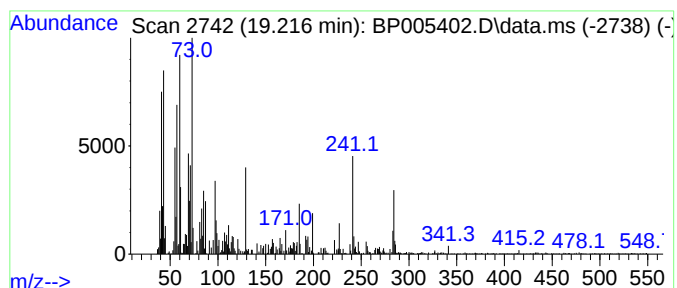
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.216	2.49 ng	62458	Chrysene-d12	21.174	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	86
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
4	Undecanoic acid	186	C11H22O2	000112-37-8	53
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
Data File : BP005402.D
Acq On : 23 Apr 2021 19:56
Operator : CG/JU
Sample : M2149-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-36-10.5-11.0

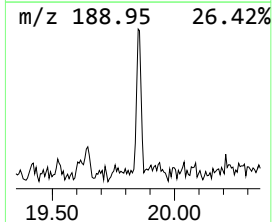
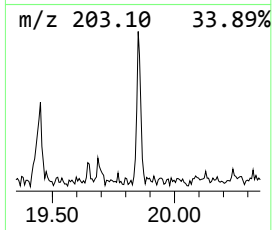
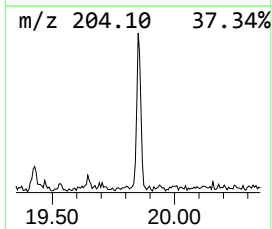
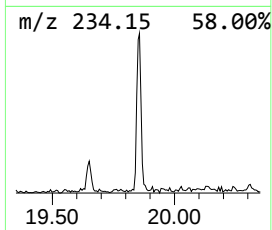
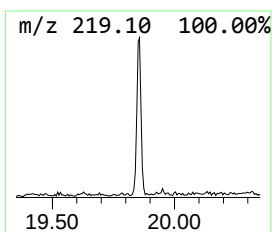
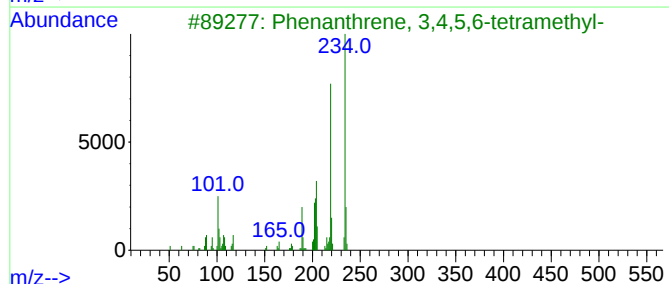
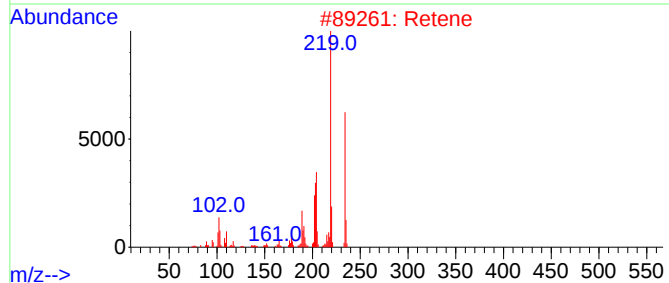
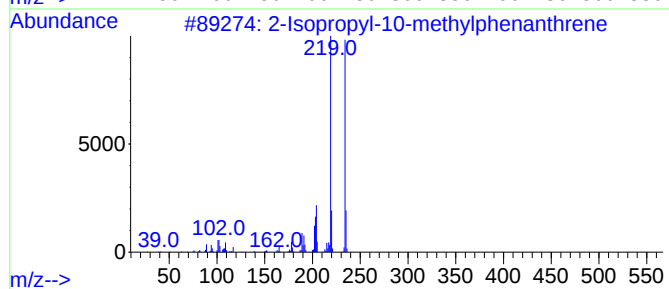
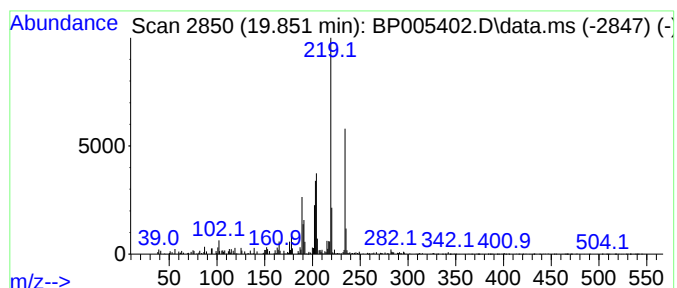
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-Isopropyl-10-methylphenan... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.851	3.26 ng	81868	Chrysene-d12	21.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	97
2		Retene	234	C18H18	000483-65-8	97
3		Phenanthrene, 3,4,5,6-tetramethyl-	234	C18H18	007343-06-8	70
4		Phenanthrene, 2,4,5,7-tetramethyl-	234	C18H18	007396-38-5	62
5		1-(10-Methylantracen-9-yl)ethanone	234	C17H14O	036778-18-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
Data File : BP005402.D
Acq On : 23 Apr 2021 19:56
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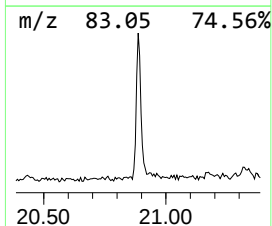
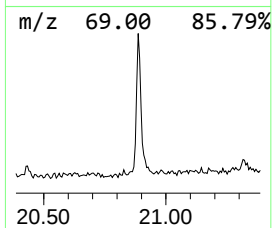
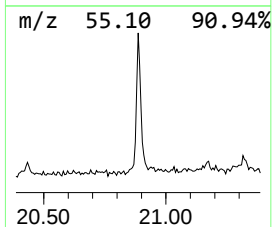
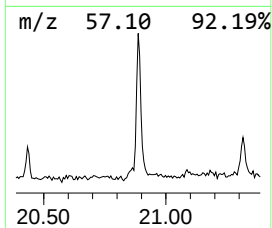
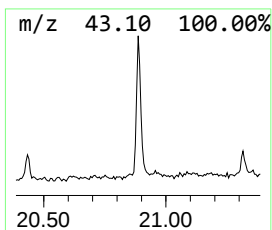
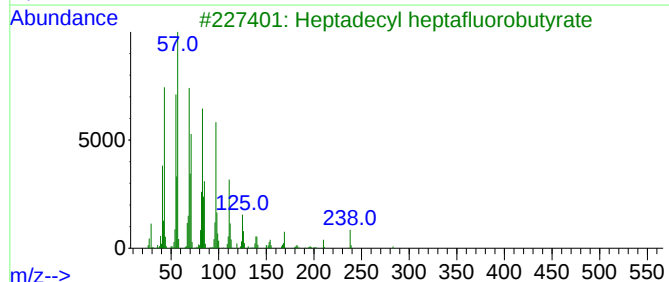
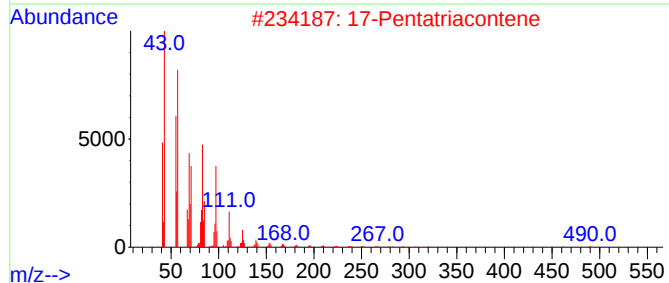
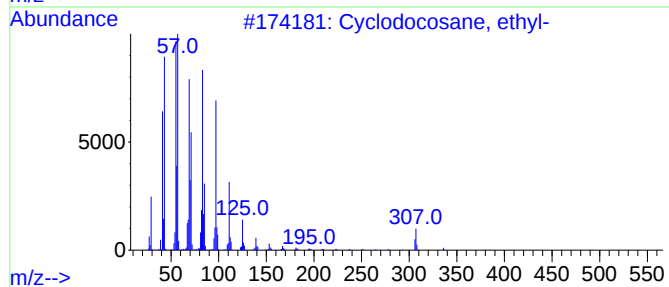
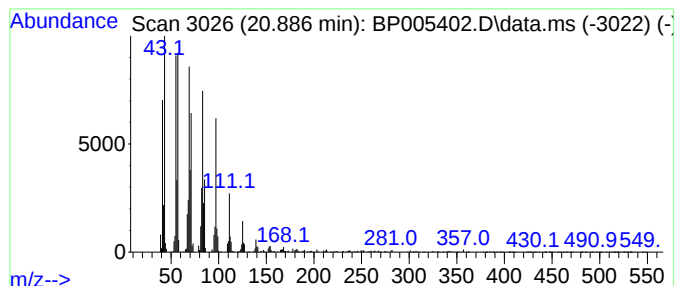
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclodocosane, ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.886	16.63 ng	417308	Chrysene-d12	21.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	91
2			17-Pentatriacontene	491	C35H70	006971-40-0	91
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
4			Behenic alcohol	326	C22H46O	000661-19-8	90
5			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
Data File : BP005402.D
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Sample : M2149-03
Misc :
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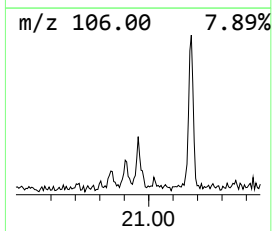
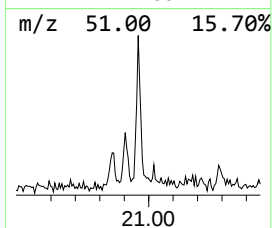
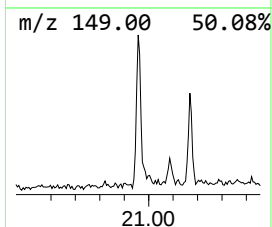
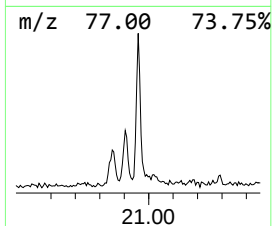
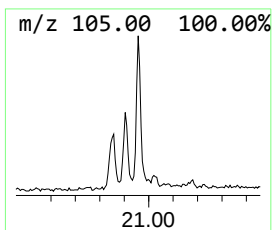
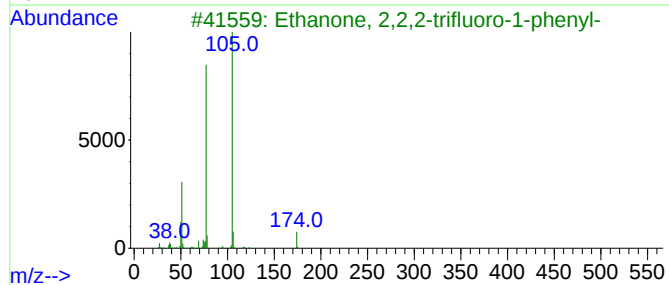
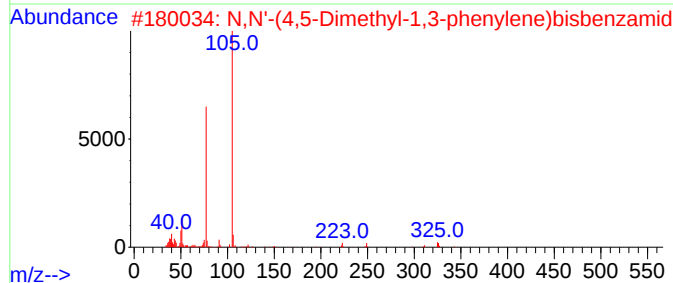
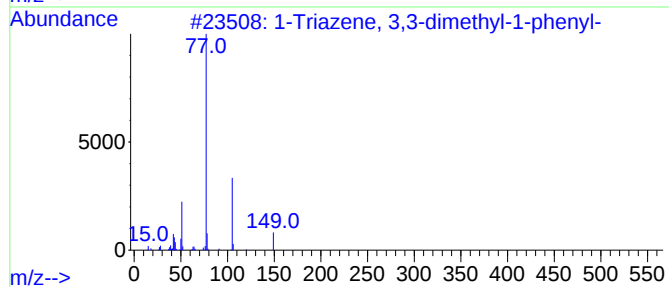
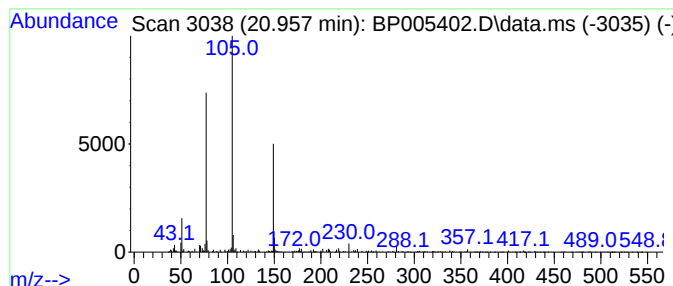
Instrument :
BNA_P
ClientSampleId :
SB-36-10.5-11.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Triazene, 3,3-dimethyl-1-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.957	3.17 ng	79566	Chrysene-d12		21.174	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Triazene, 3,3-dimethyl-1-phenyl-		149	C8H11N3	007227-91-0	64
2	N,N'-(4,5-Dimethyl-1,3-phenylene...		344	C22H20N2O2	047507-95-9	49
3	Ethanone, 2,2,2-trifluoro-1-phenyl-		174	C8H5F3O	000434-45-7	47
4	Ethanone, 2-hydroxy-1-phenyl-		136	C8H8O2	000582-24-1	47
5	Benzoyl bromide		184	C7H5BrO	000618-32-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
Data File : BP005402.D
Acq On : 23 Apr 2021 19:56
Operator : CG/JU
Sample : M2149-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-36-10.5-11.0

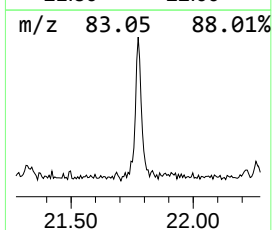
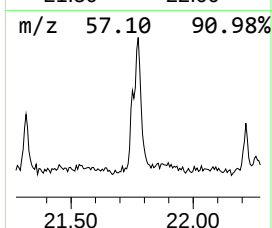
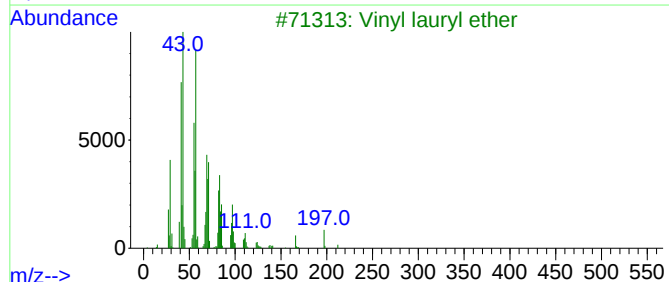
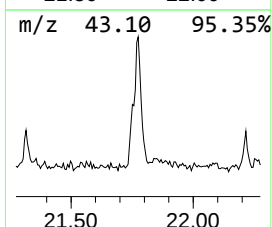
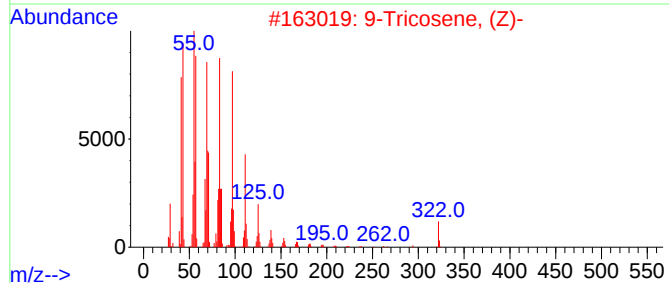
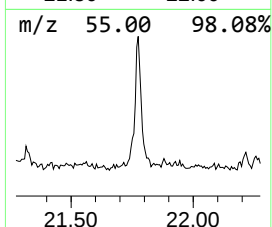
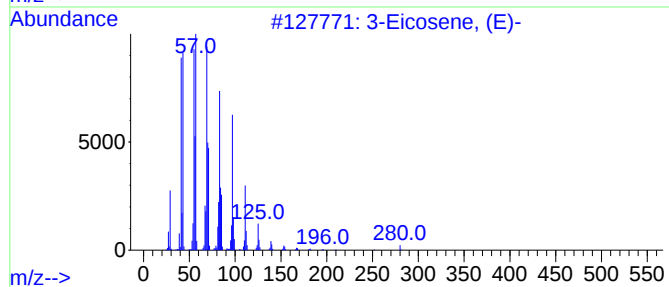
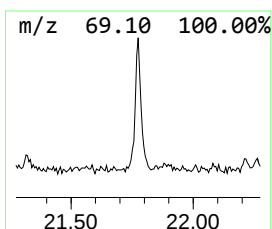
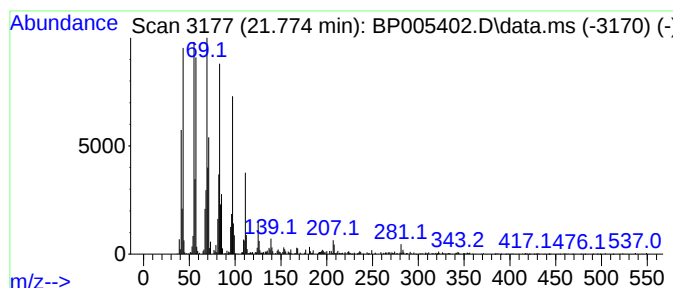
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 3-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.774	14.89 ng	373482	Chrysene-d12		21.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-		280	C20H40	074685-33-9	97
2	9-Tricosene, (Z)-		322	C23H46	027519-02-4	96
3	Vinyl lauryl ether		212	C14H28O	000765-14-0	89
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	89
5	1-Docosene		308	C22H44	001599-67-3	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
Data File : BP005402.D
Acq On : 23 Apr 2021 19:56
Operator : CG/JU
Sample : M2149-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-36-10.5-11.0

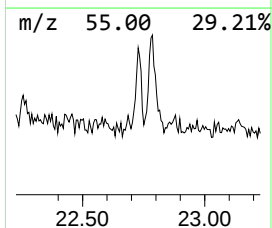
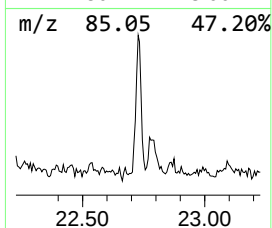
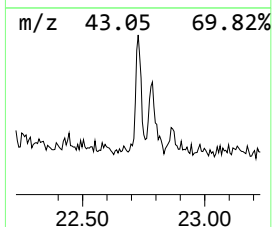
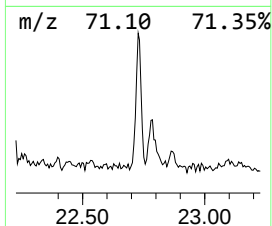
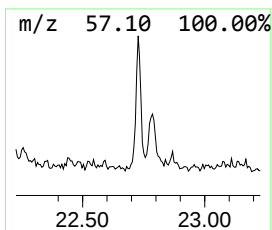
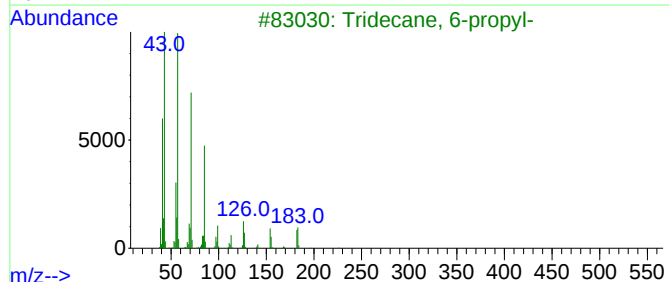
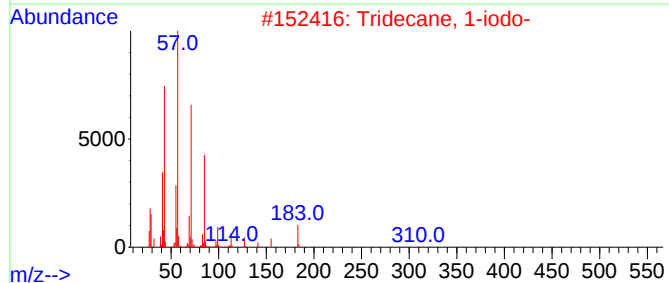
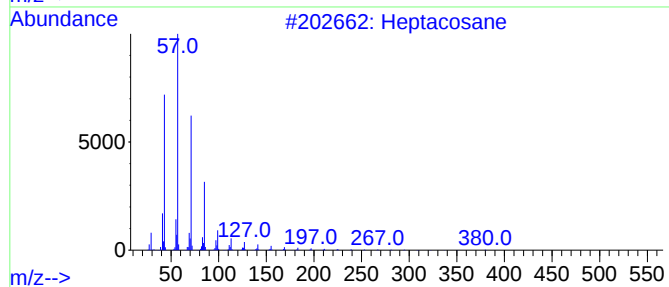
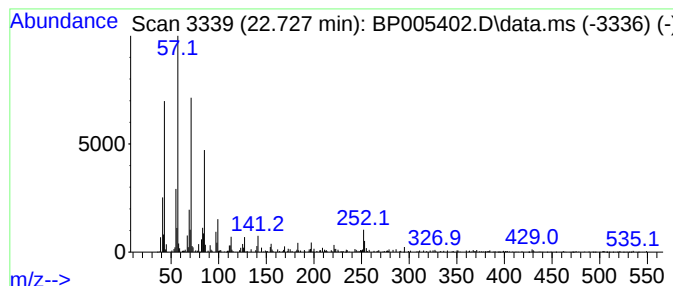
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.727	4.40 ng	97870	Perylene-d12	23.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	95
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	89
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	89
4			Docosane	310	C22H46	000629-97-0	89
5			Eicosane	282	C20H42	000112-95-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042321\
 Data File : BP005402.D
 Acq On : 23 Apr 2021 19:56
 Operator : CG/JU
 Sample : M2149-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-36-10.5-11.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.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
Butanoic acid, ...	4.187	2.4	ng	22519	1	7.634	190067	20.0
Hexanoic acid	6.699	3.8	ng	36401	1	7.634	190067	20.0
o-Cymene	7.763	16.2	ng	153760	1	7.634	190067	20.0
Heptanoic acid	14.187	2.0	ng	26163	3	14.298	255160	20.0
unknown14.875	14.875	2.5	ng	31530	3	14.298	255160	20.0
Tridecanoic acid	17.975	11.0	ng	179541	4	17.069	325398	20.0
10,18-Bisnorabi...	18.339	3.2	ng	51847	4	17.069	325398	20.0
unknown18.516	18.516	2.6	ng	42151	4	17.069	325398	20.0
Octadecanoic acid	19.216	2.5	ng	62458	5	21.174	501810	20.0
2-Isopropyl-10-...	19.851	3.3	ng	81868	5	21.174	501810	20.0
Cyclodocosane, ...	20.886	16.6	ng	417308	5	21.174	501810	20.0
1-Triazene, 3,3...	20.957	3.2	ng	79566	5	21.174	501810	20.0
3-Eicosene, (E)-	21.774	14.9	ng	373482	5	21.174	501810	20.0
Heptacosane	22.727	4.4	ng	97870	6	23.433	444491	20.0