

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
 Data File : BM035330.D
 Acq On : 31 May 2022 17:52
 Operator : CG/JU
 Sample : N2934-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 P025-SS001-1218-01

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM035330.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.452	396	402	415	rBV	2011751	2912744	13.93%	3.145%
2	7.046	663	673	687	rBV	1797552	3031964	14.50%	3.274%
3	7.863	806	812	820	rBV	365049	592058	2.83%	0.639%
4	9.028	1002	1010	1022	rBV	1168265	1903171	9.10%	2.055%
5	10.663	1277	1288	1302	rBV	443886	769855	3.68%	0.831%
6	12.457	1582	1593	1624	rBV	2219629	10935757	52.28%	11.808%
7	13.134	1701	1708	1716	rVB	3026041	4596082	21.97%	4.963%
8	14.228	1889	1894	1910	rBV3	65886	237792	1.14%	0.257%
9	14.504	1935	1941	1949	rVB	683497	988192	4.72%	1.067%
10	14.939	2010	2015	2035	rBV	140429	390433	1.87%	0.422%
11	15.992	2188	2194	2202	rBV	2314270	3367034	16.10%	3.636%
12	17.251	2402	2408	2413	rBV	784037	1132858	5.42%	1.223%
13	17.686	2477	2482	2486	rBV	566356	880285	4.21%	0.950%
14	17.769	2489	2496	2513	rVB2	613633	1931467	9.23%	2.085%
15	18.157	2557	2562	2571	rVB	627430	920625	4.40%	0.994%
16	18.974	2696	2701	2707	rBV2	143379	367831	1.76%	0.397%
17	19.051	2710	2714	2719	rVV	504382	780272	3.73%	0.842%
18	19.110	2719	2724	2750	rVB	2292865	5306128	25.37%	5.729%
19	19.433	2775	2779	2789	rBV	543044	741178	3.54%	0.800%
20	19.692	2818	2823	2837	rVB	1971930	2566000	12.27%	2.771%
21	19.874	2849	2854	2862	rBV	5559548	7003070	33.48%	7.561%
22	20.157	2897	2902	2905	rBV2	183347	331957	1.59%	0.358%
23	20.198	2905	2909	2915	rVV	413750	548868	2.62%	0.593%
24	20.263	2916	2920	2934	rVV	941958	1650153	7.89%	1.782%
25	21.145	3066	3070	3073	rBV3	409018	543007	2.60%	0.586%
26	21.262	3086	3090	3100	rVB2	383886	519127	2.48%	0.561%
27	21.357	3101	3106	3111	rBV	17333786	20916728	100.00%	22.585%
28	21.433	3115	3119	3123	rBV	1291027	1780989	8.51%	1.923%
29	22.045	3219	3223	3231	rBV	577735	989011	4.73%	1.068%
30	23.798	3516	3521	3531	rVB2	824123	1660079	7.94%	1.792%
31	24.609	3652	3659	3673	rVB	1982342	4607701	22.03%	4.975%
32	26.568	3987	3992	4011	rVB2	523121	1471183	7.03%	1.588%
33	26.792	4021	4030	4042	rBV	1919947	6241626	29.84%	6.739%

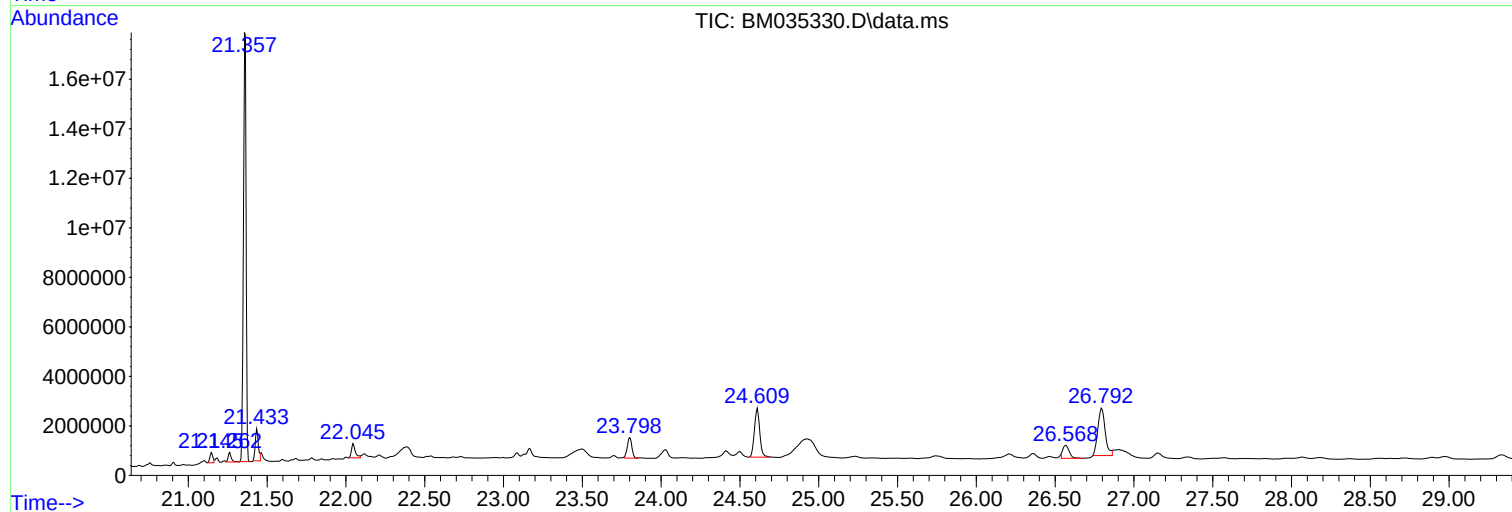
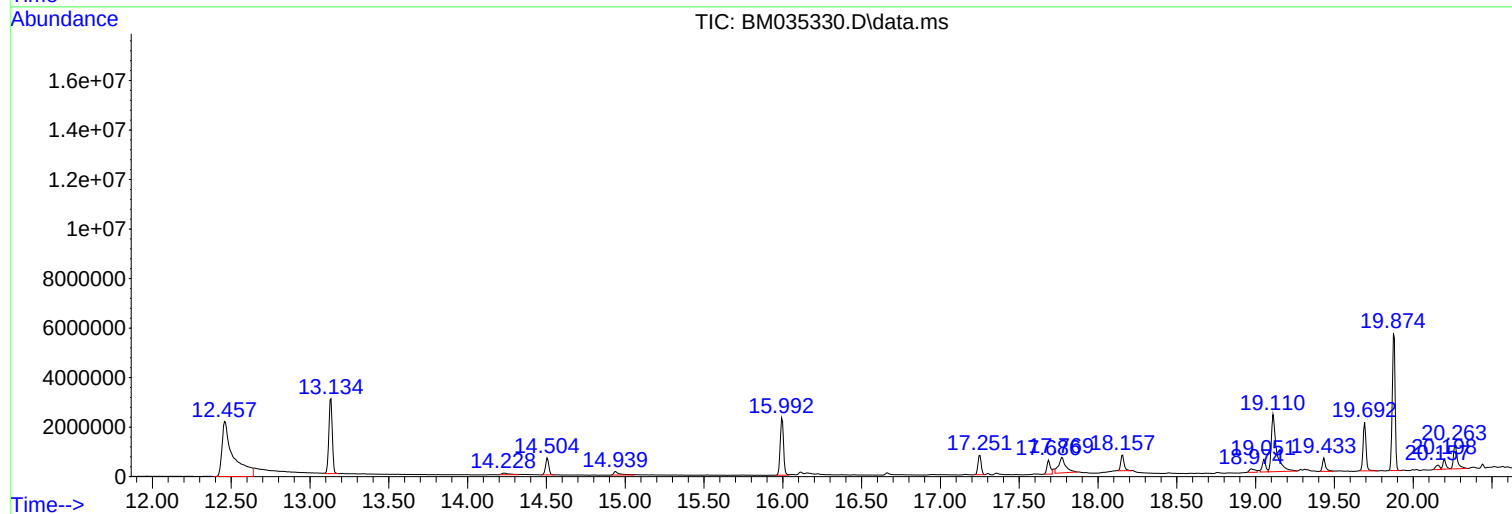
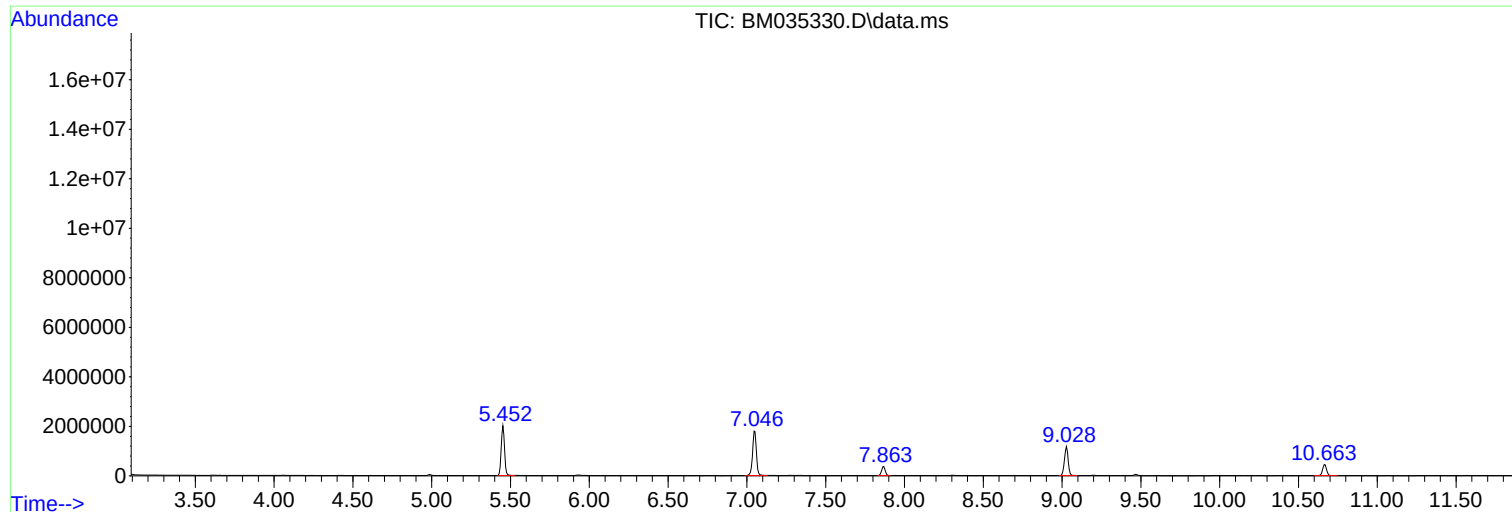
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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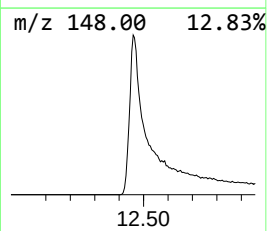
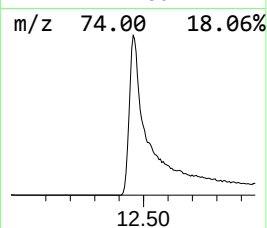
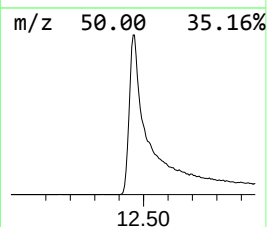
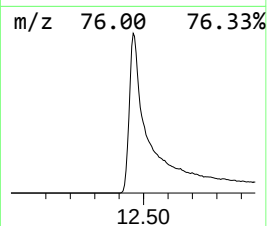
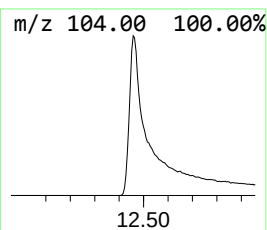
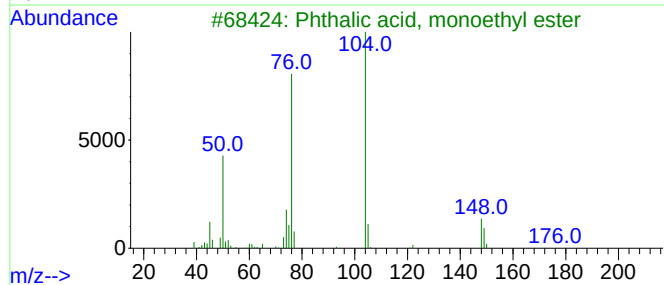
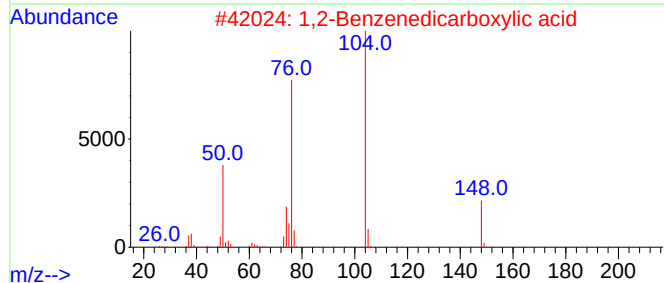
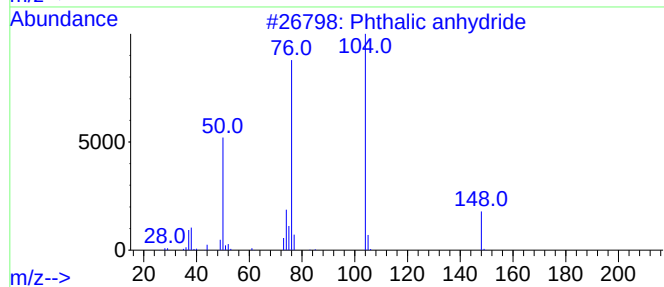
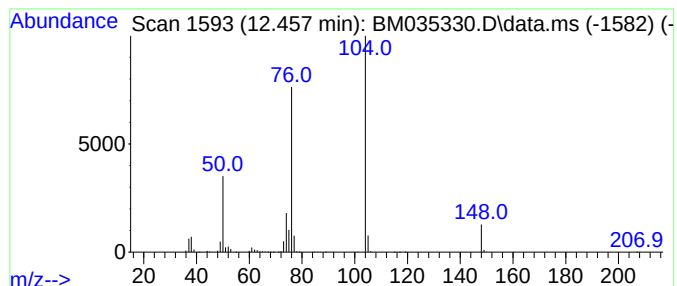
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Phthalic anhydride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	284.10 ng	10935800	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic anhydride	148	C8H4O3	000085-44-9	96
2			1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	90
3			Phthalic acid, monoethyl ester	194	C10H10O4	002306-33-4	90
4			Phthalamic acid	165	C8H7NO3	000088-97-1	83
5			Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	80



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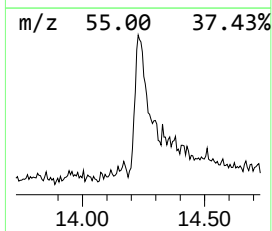
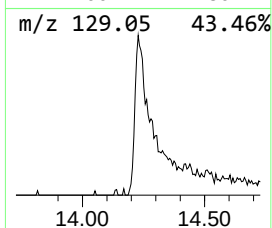
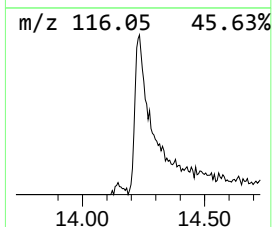
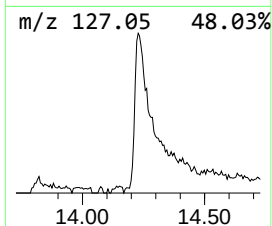
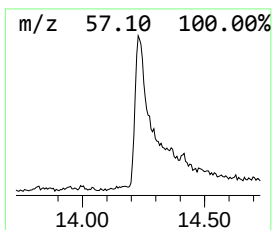
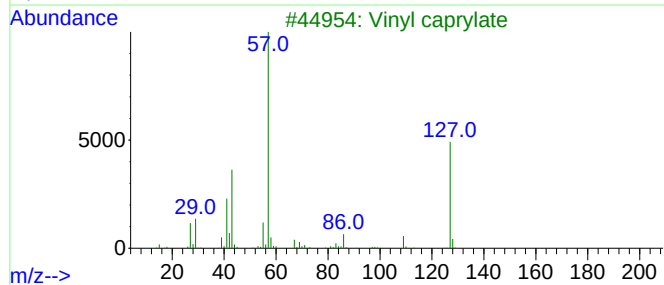
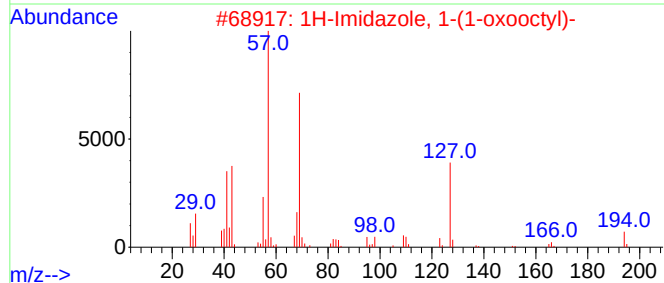
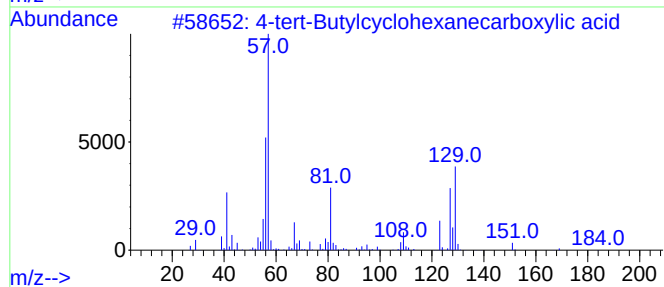
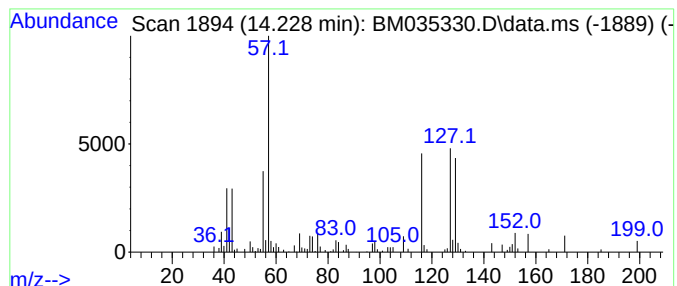
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 2 unknown14.228 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.228	4.81 ng	237792	Acenaphthene-d10	14.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-tert-Butylcyclohexanecarboxyli...	184	C11H20O2	005451-55-8	23
2		1H-Imidazole, 1-(1-oxooctyl)-	194	C11H18N2O	017450-31-6	22
3		Vinyl caprylate	170	C10H18O2	000818-44-0	22
4		Neopentyl isothiocyanate	129	C6H11NS	000597-97-7	22
5		3-Decanone, 2-methyl-	170	C11H22O	005463-82-1	22



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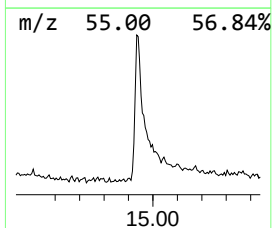
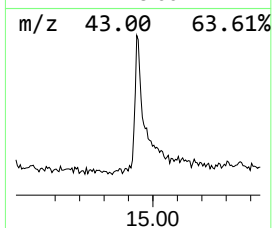
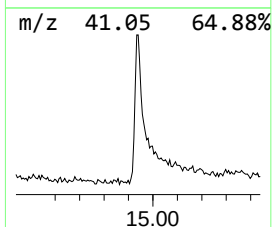
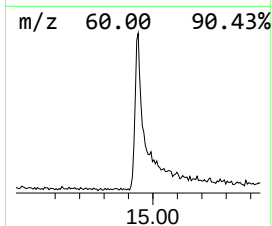
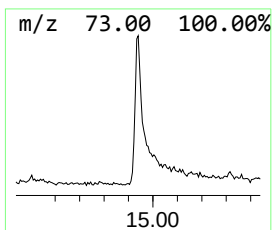
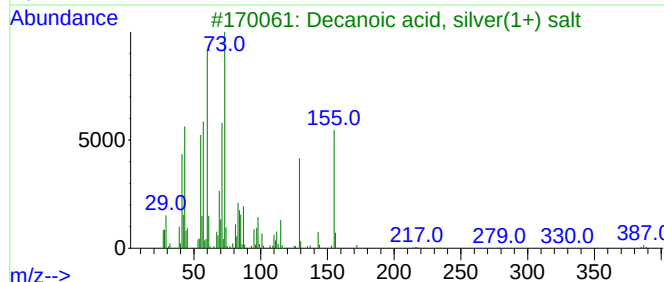
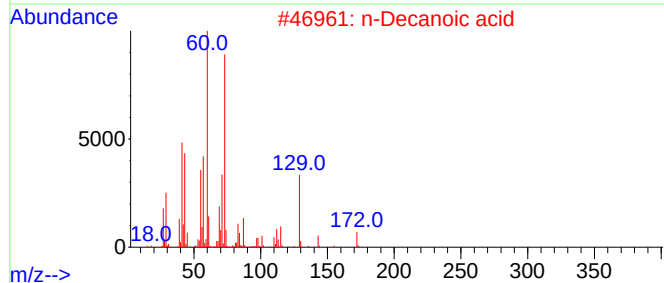
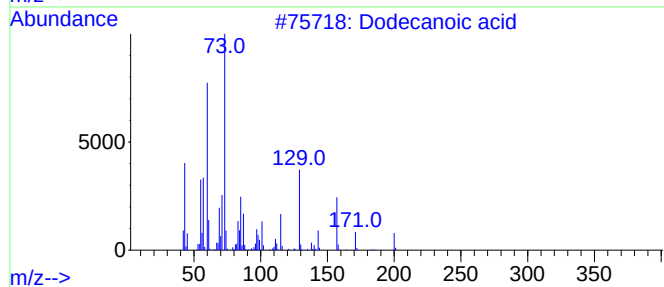
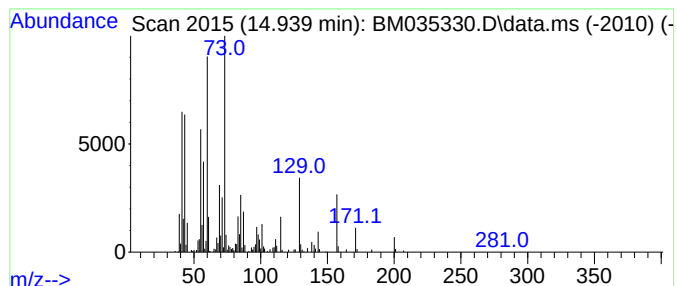
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Dodecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.939	7.90 ng	390433	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	99
2			n-Decanoic acid	172	C10H20O2	000334-48-5	70
3			Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	53
4			Octanoic acid	144	C8H16O2	000124-07-2	53
5			Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NO5	029926-41-8	46



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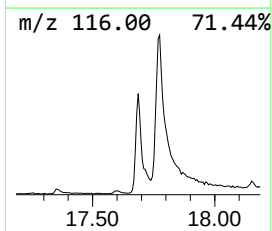
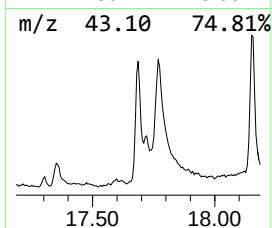
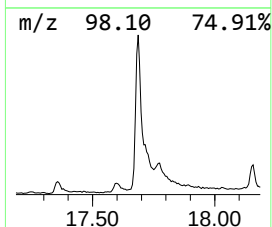
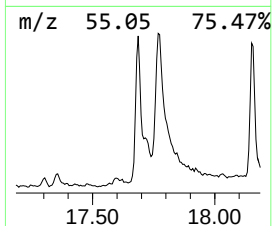
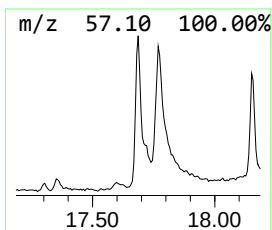
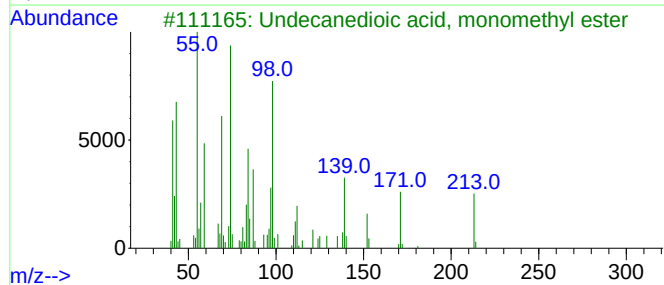
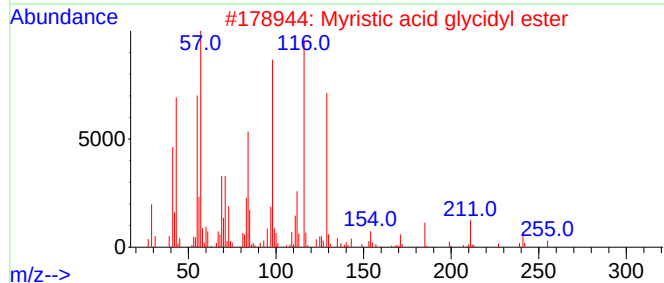
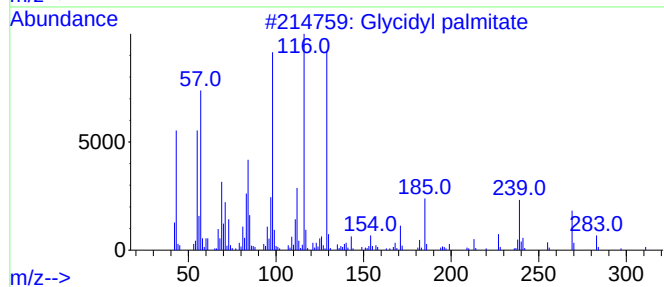
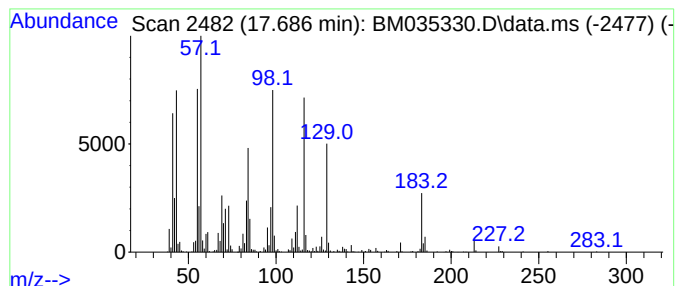
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Peak Number 4 Glycidyl palmitate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.686	15.54 ng	880285	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Glycidyl palmitate	312	C19H36O3	007501-44-2	83
2			Myristic acid glycidyl ester	284	C17H32O3	007460-80-2	83
3			Undecanedioic acid, monomethyl e...	230	C12H22O4	003927-60-4	47
4			Tridecanedioic acid	244	C13H24O4	000505-52-2	47
5			Undecanoyl chloride	204	C11H21ClO	017746-05-3	43



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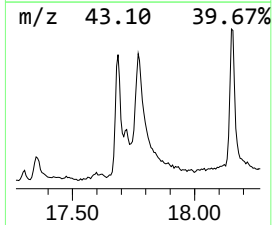
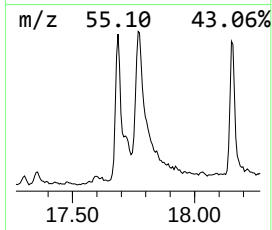
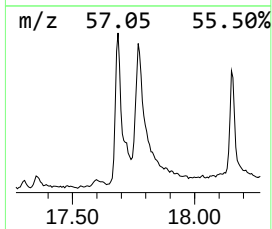
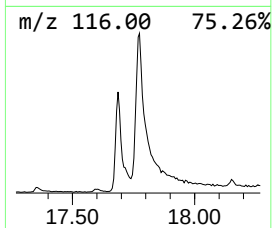
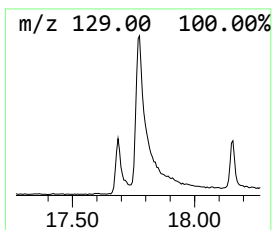
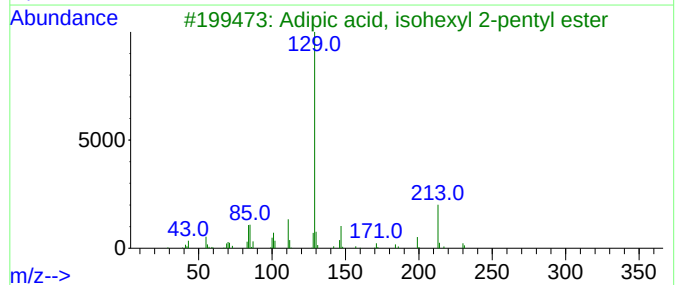
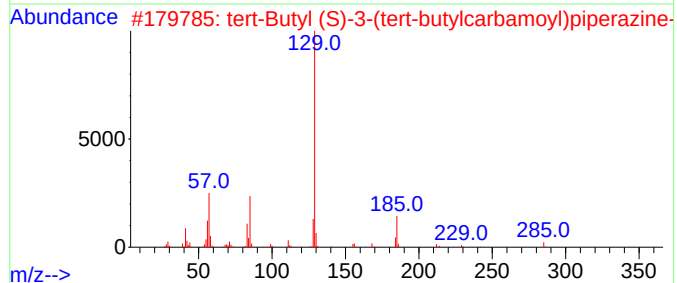
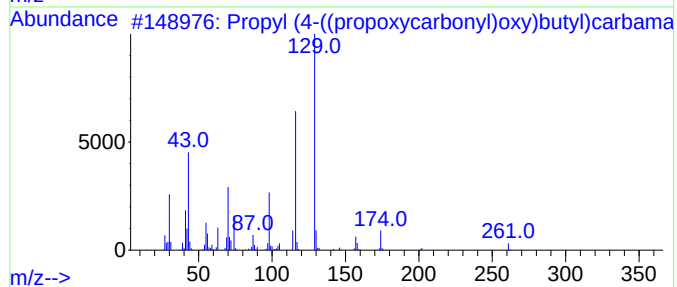
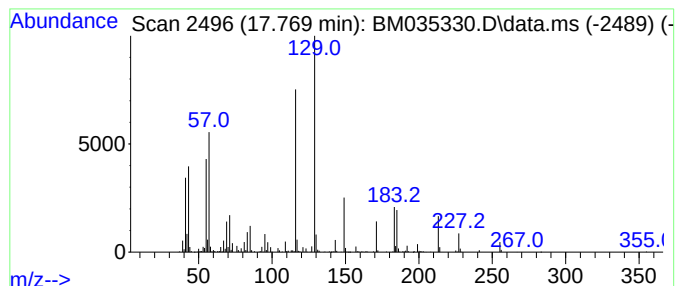
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Peak Number 5 unknown17.769 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.769	34.10 ng	1931470	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propyl (4-((propoxycarbonyl)oxy)...	261	C12H23NO5	1000372-83-1	38
2			tert-Butyl (S)-3-(tert-butylcarb...	285	C14H27N3O3	150323-35-6	27
3			Adipic acid, isohexyl 2-pentyl e...	300	C17H32O4	1000324-15-9	27
4			Adipic acid, diheptyl ester	342	C20H38O4	1000324-12-3	27
5			Adipic acid, isohexyl 3-pentyl e...	300	C17H32O4	1000324-60-7	27



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P025-SS001-1218-01

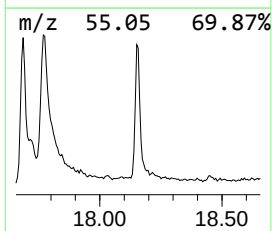
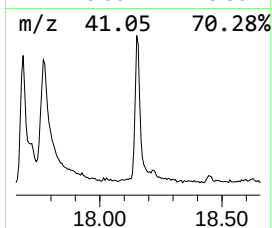
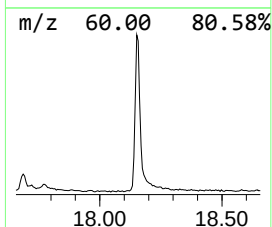
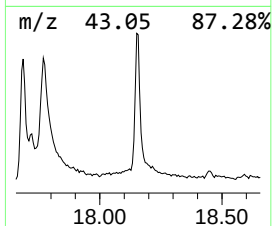
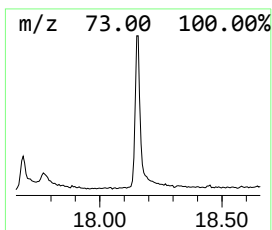
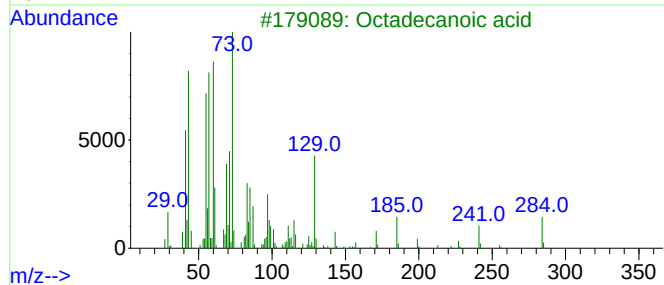
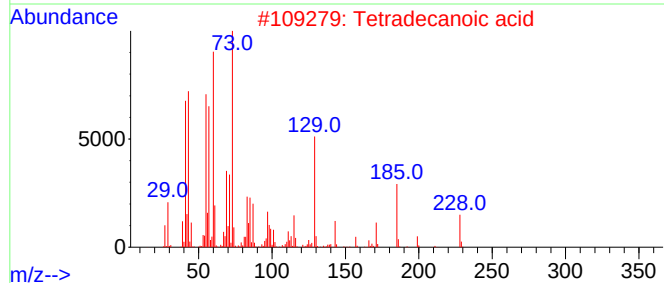
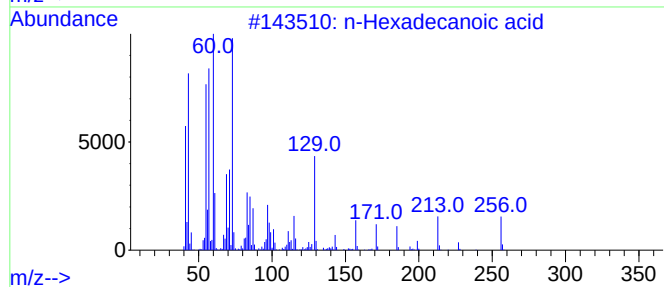
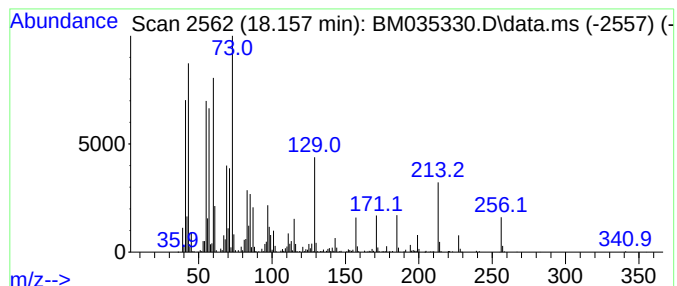
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	16.25 ng	920625	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3			Octadecanoic acid	284	C18H36O2	000057-11-4	90
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5			Undecanoic acid	186	C11H22O2	000112-37-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P025-SS001-1218-01

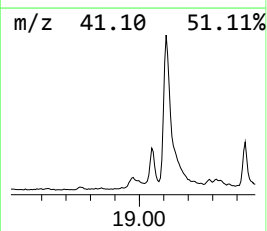
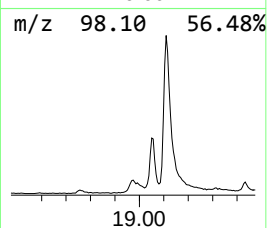
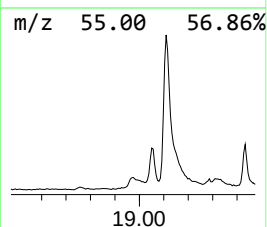
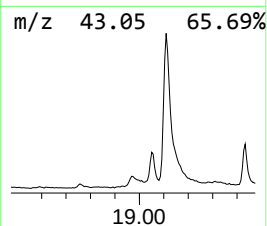
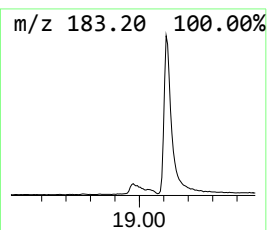
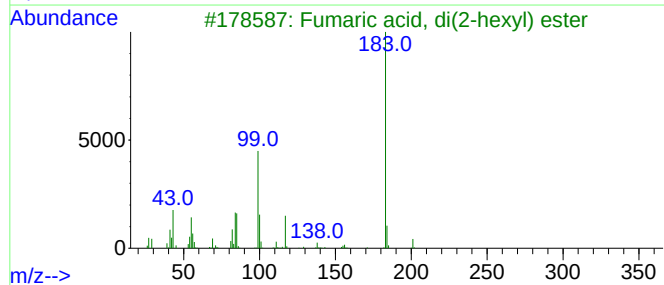
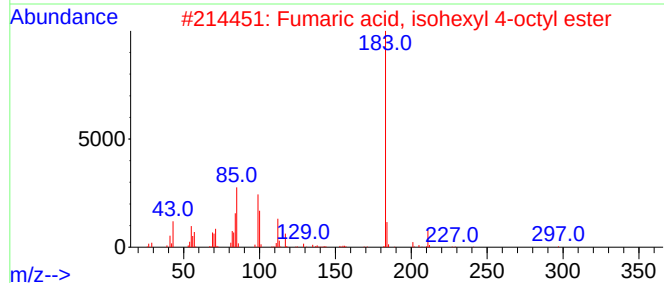
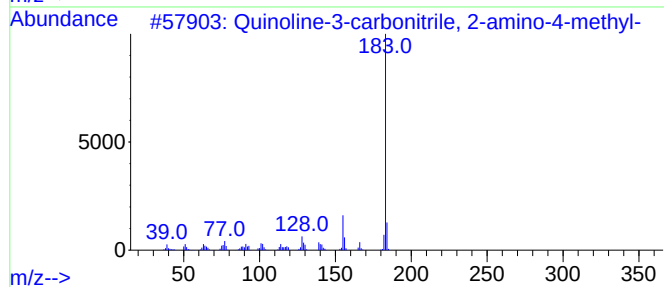
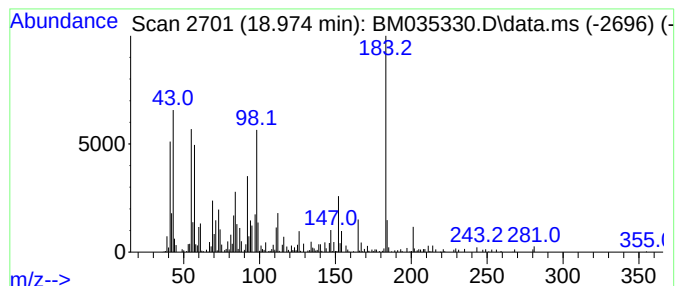
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown18.974 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.974	6.49 ng	367831	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline-3-carbonitrile, 2-amin...	183	C11H9N3	028448-11-5	27
2			Fumaric acid, isohexyl 4-octyl e...	312	C18H32O4	1000339-21-6	27
3			Fumaric acid, di(2-hexyl) ester	284	C16H28O4	1000348-75-8	27
4			Dodecanoic acid, 3-methylbut-2-y...	270	C17H34O2	1000354-06-3	27
5			Cyclopropanecarboxylic acid, 3-(...	390	C21H20Cl2O3	054774-45-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

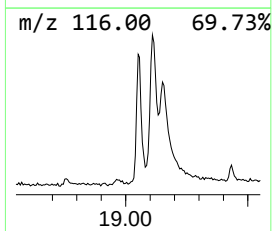
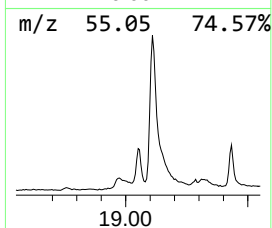
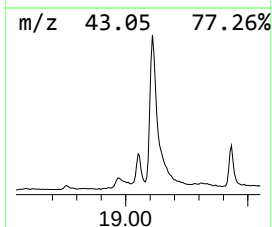
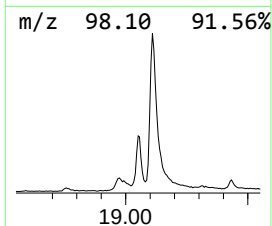
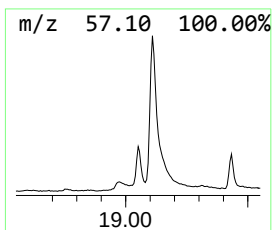
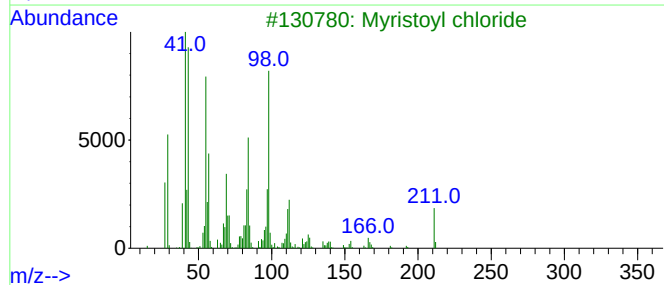
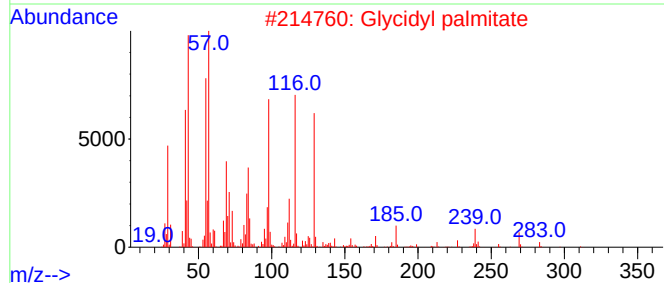
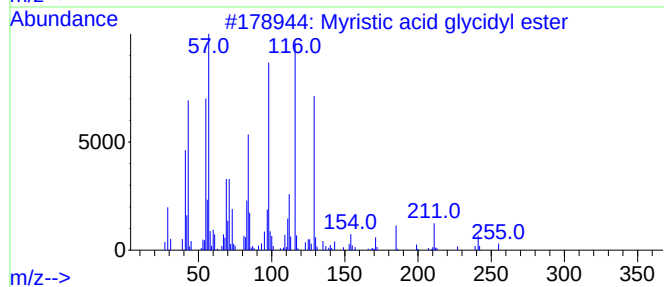
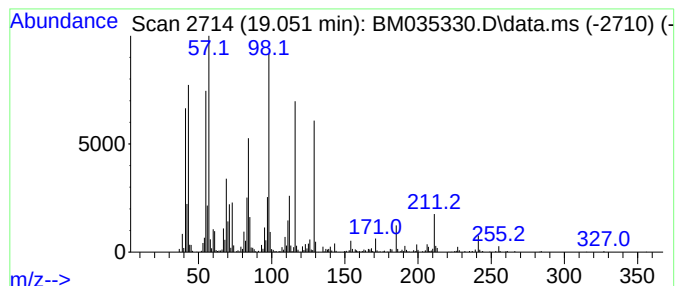
Instrument :
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ClientSampleId :
P025-SS001-1218-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Myristic acid glycidyl ester Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.051	13.78 ng	780272	Phenanthrene-d10		17.251	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Myristic acid glycidyl ester		284	C17H32O3	007460-80-2	83
2	Glycidyl palmitate		312	C19H36O3	007501-44-2	58
3	Myristoyl chloride		246	C14H27ClO	000112-64-1	47
4	Undecanoyl chloride		204	C11H21ClO	017746-05-3	43
5	Myristic anhydride		438	C28H54O3	000626-29-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P025-SS001-1218-01

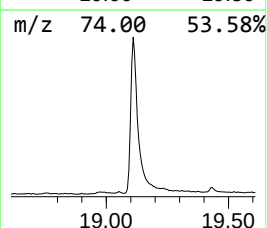
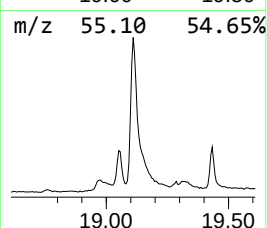
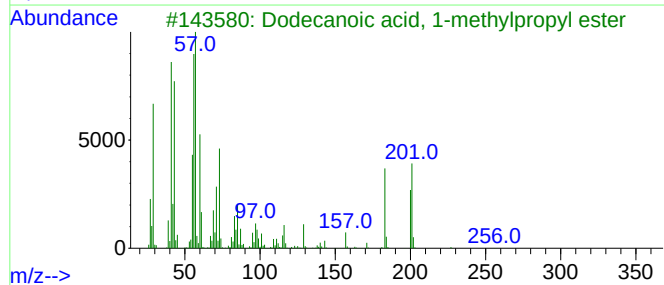
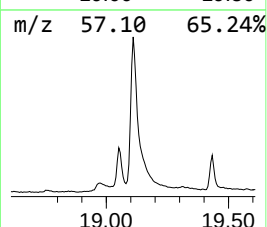
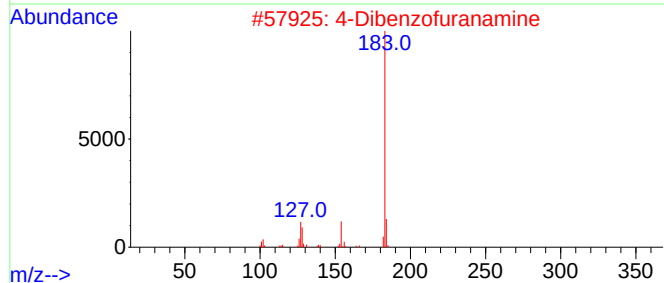
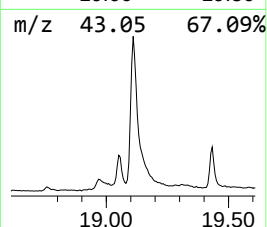
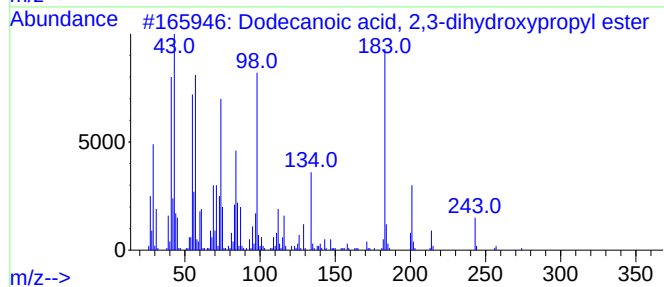
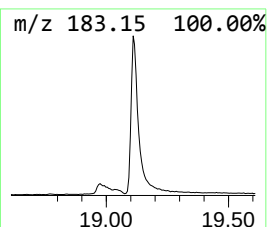
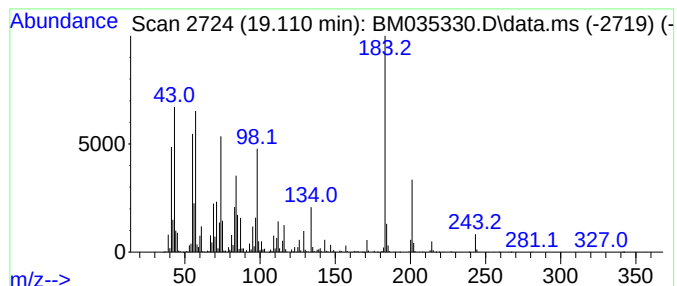
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Dodecanoic acid, 2,3-dihydr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.110	93.68 ng	5306130	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid, 2,3-dihydroxypr...	274	C15H30O4	000142-18-7	81
2			4-Dibenzofuranamine	183	C12H9NO	050548-43-1	47
3			Dodecanoic acid, 1-methylpropyl ...	256	C16H32O2	006937-42-4	44
4			Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	38
5			Lauric anhydride	382	C24H46O3	000645-66-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

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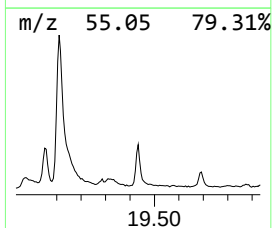
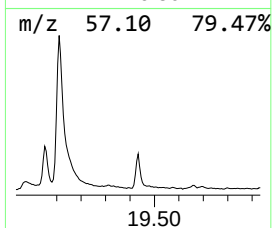
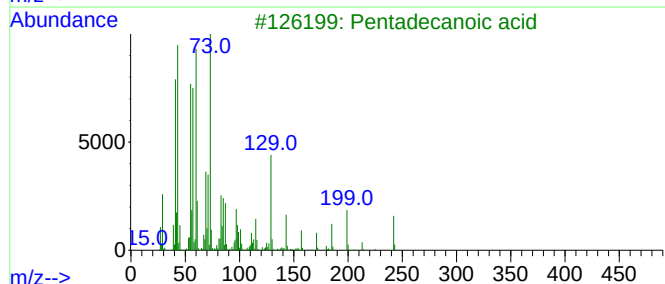
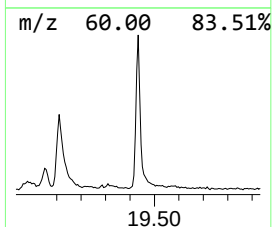
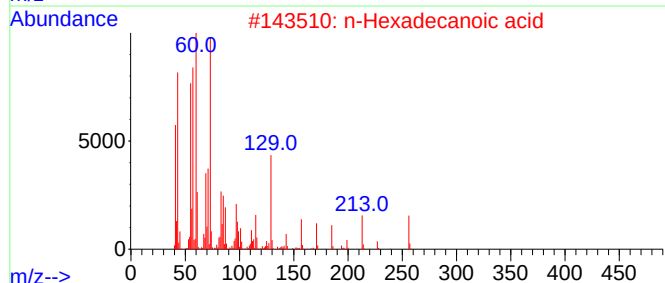
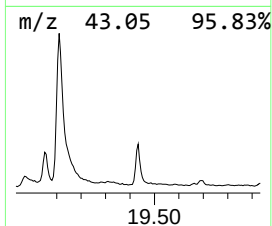
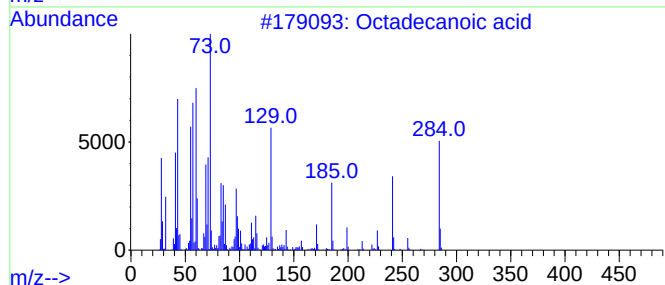
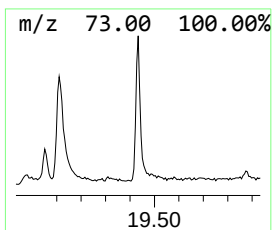
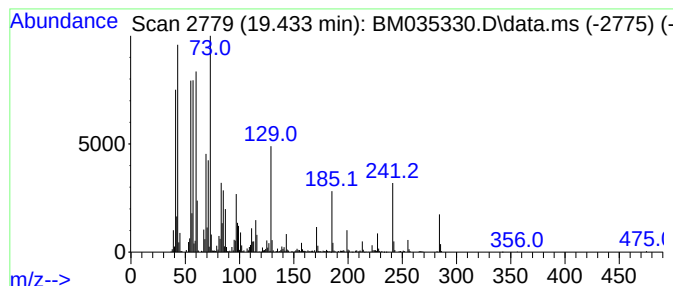
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.433	8.32 ng	741178	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

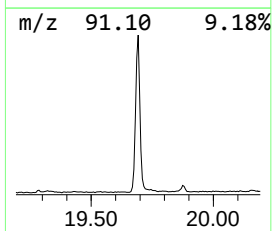
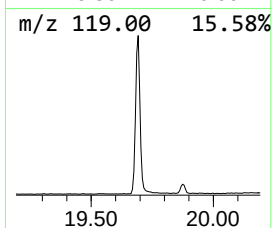
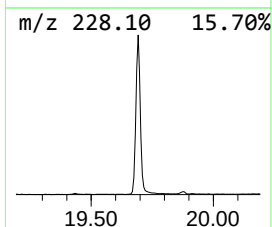
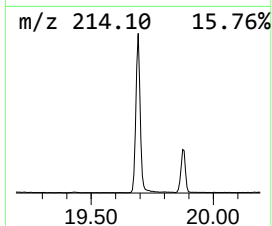
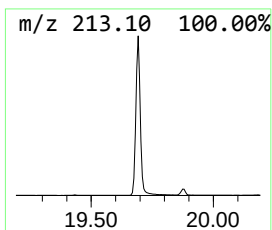
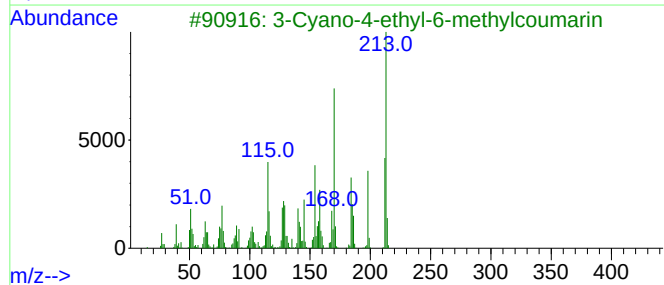
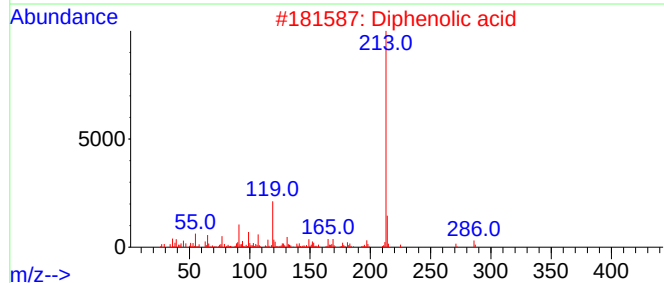
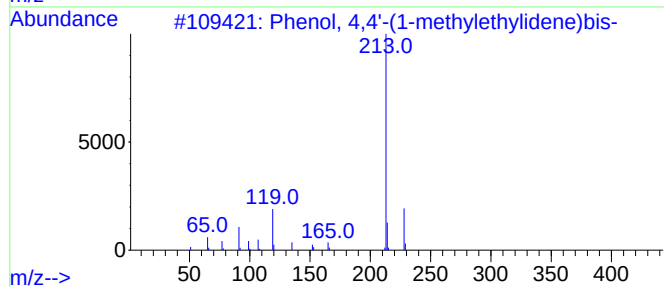
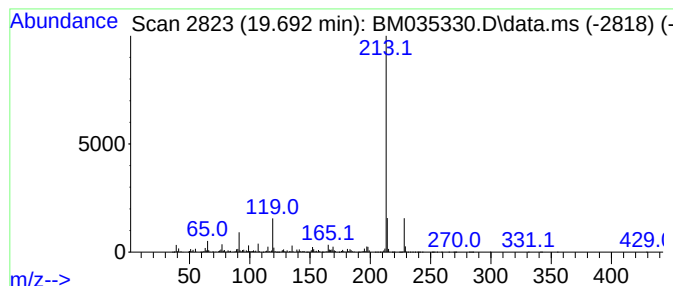
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Phenol, 4,4'-(1-methylethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.692	28.82 ng	2566000	Chrysene-d12		21.433	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...		228	C15H16O2	000080-05-7	97
2	Diphenolic acid		286	C17H18O4	000126-00-1	56
3	3-Cyano-4-ethyl-6-methylcoumarin		213	C13H11NO2	025937-11-5	53
4	2,5-bis(Trimethylsilyl)thiophene		228	C10H20SSi2	017906-71-7	45
5	1-Methyl-1-n-octyloxy-1-silacycl...		228	C13H28OSi	1010216-91-0	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

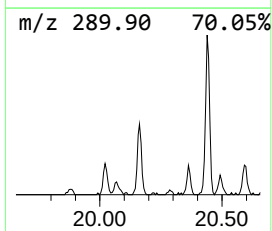
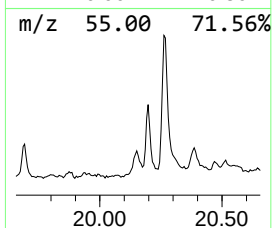
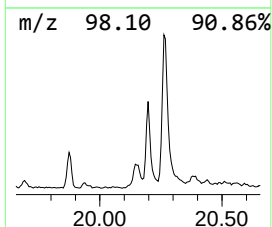
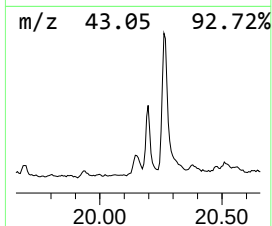
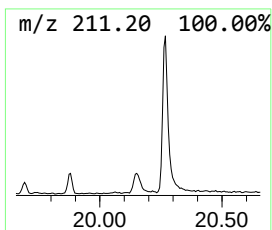
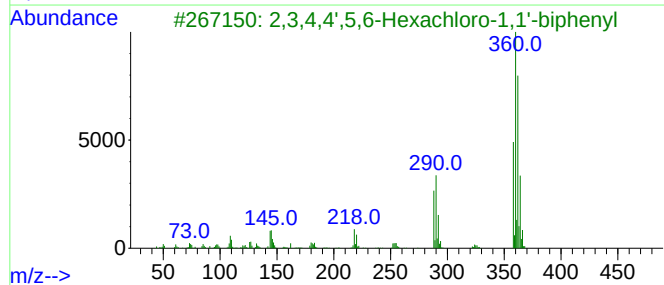
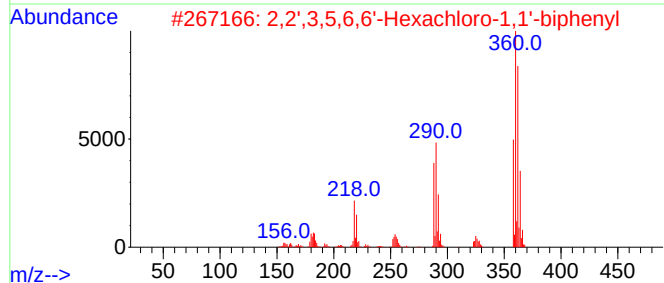
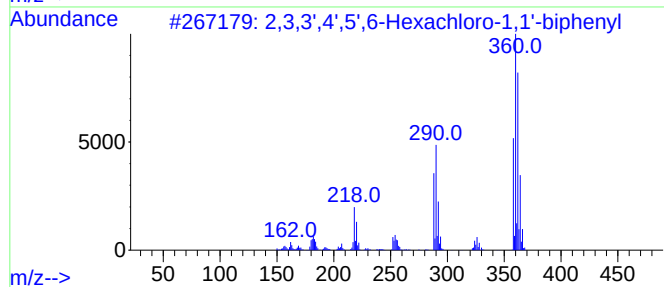
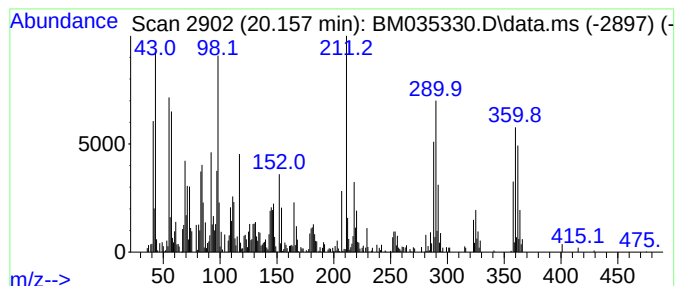
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2,3,3',4',5',6-Hexachloro-1... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.157	3.73 ng	331957	Chrysene-d12		21.433	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6		074472-45-0	99
2	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6		068194-09-2	99
3	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6		041411-63-6	97
4	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6		035065-27-1	97
5	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6		074472-43-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P025-SS001-1218-01

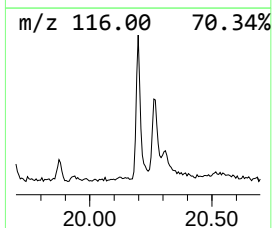
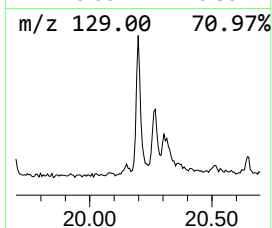
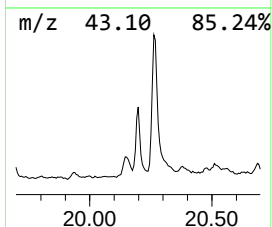
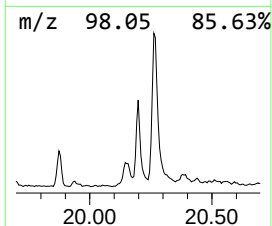
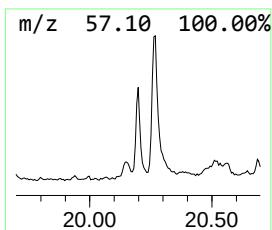
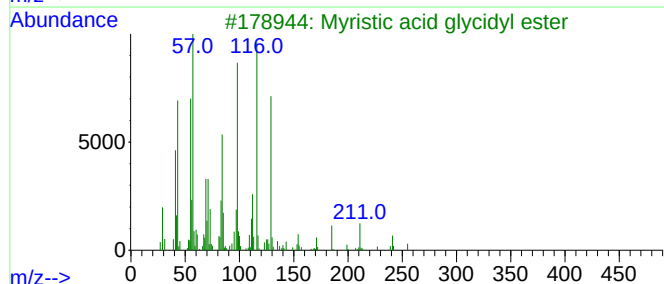
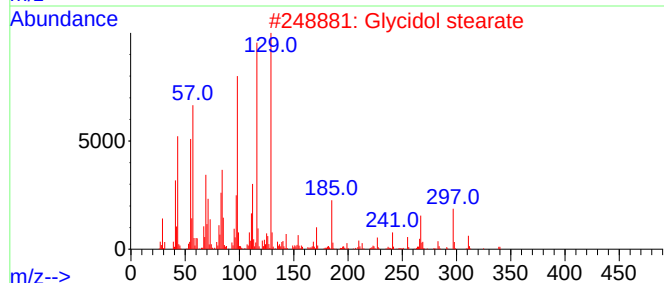
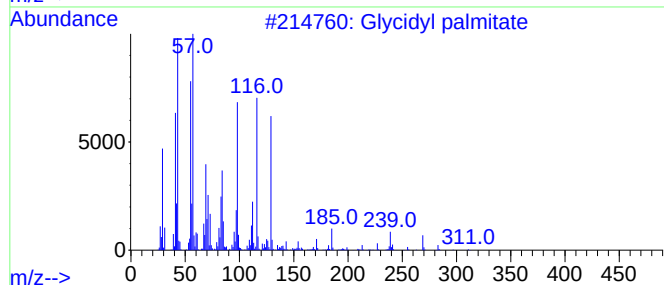
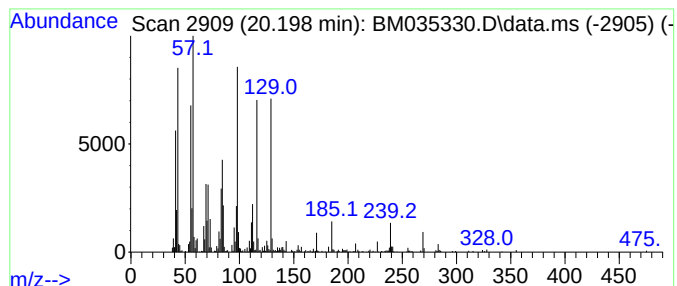
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Glycidol stearate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.198	6.16 ng	548868	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Glycidyl palmitate	312	C19H36O3	007501-44-2	95
2			Glycidol stearate	340	C21H40O3	007460-84-6	52
3			Myristic acid glycidyl ester	284	C17H32O3	007460-80-2	47
4			Hexadecanoic acid, 2-hydroxy-1-(...	330	C19H38O4	023470-00-0	46
5			Undecanoyl chloride	204	C11H21ClO	017746-05-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
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ClientSampleId :
P025-SS001-1218-01

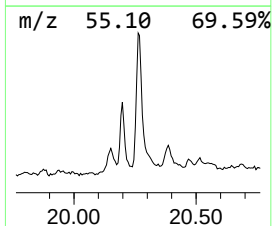
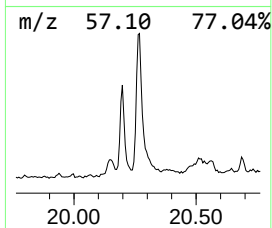
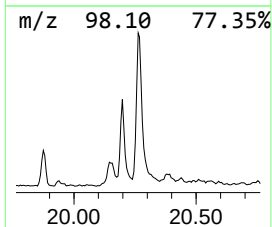
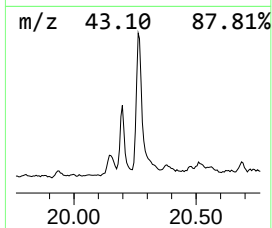
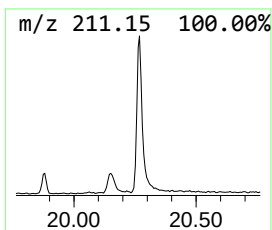
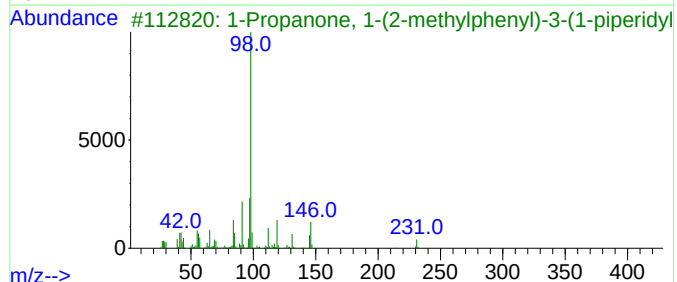
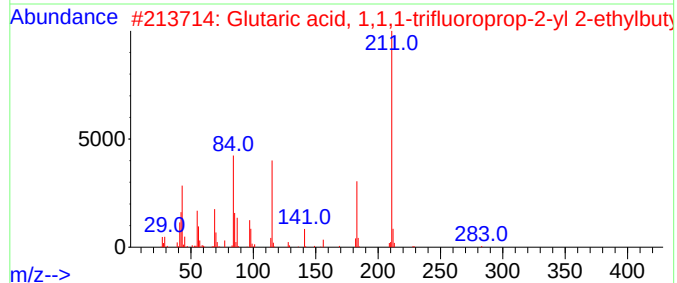
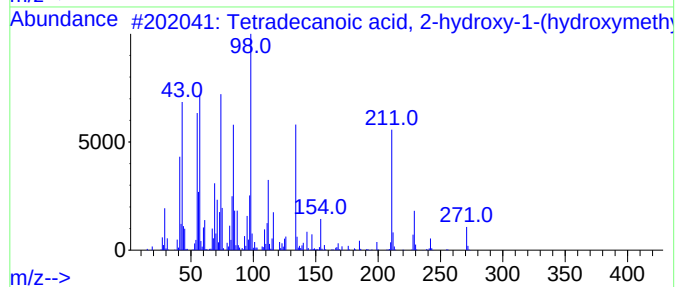
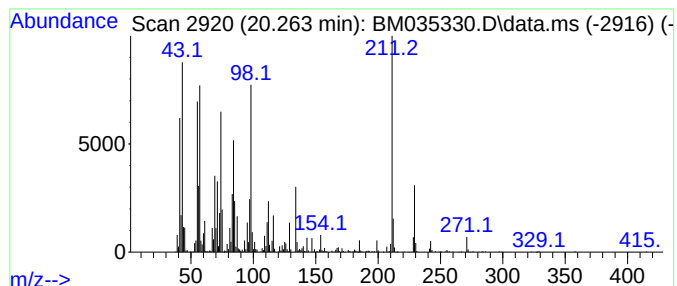
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown20.263 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.263	18.53 ng	1650150	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid, 2-hydroxy-1-...	302	C17H34O4	003443-83-2	49
2			Glutaric acid, 1,1,1-trifluoropr...	312	C14H23F3O4	1000391-65-9	35
3			1-Propanone, 1-(2-methylphenyl)-...	231	C15H21NO	125476-98-4	22
4			N(1)-(3-Methyl-1,2,4-oxadiazol-5...	211	C8H13N5O2	114212-84-9	14
5			Furan, 2,5-dihydro-3,4-dimethyl-	98	C6H10O	053720-72-2	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
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Instrument :
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ClientSampleId :
P025-SS001-1218-01

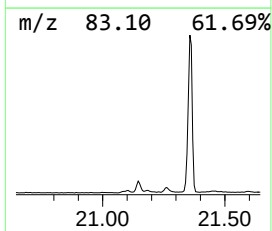
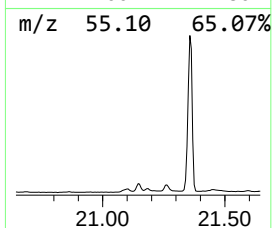
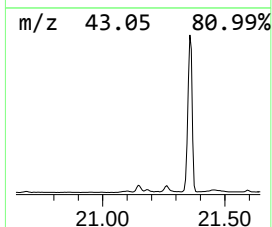
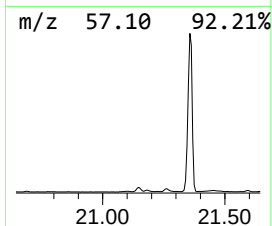
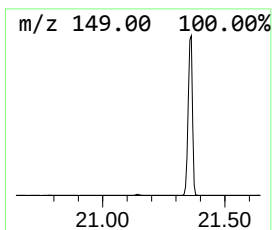
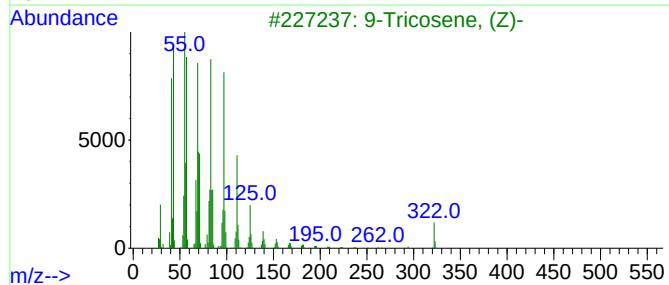
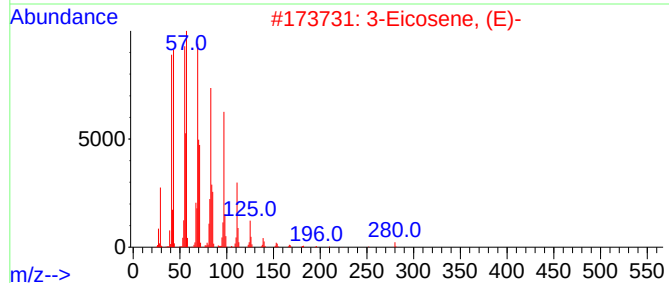
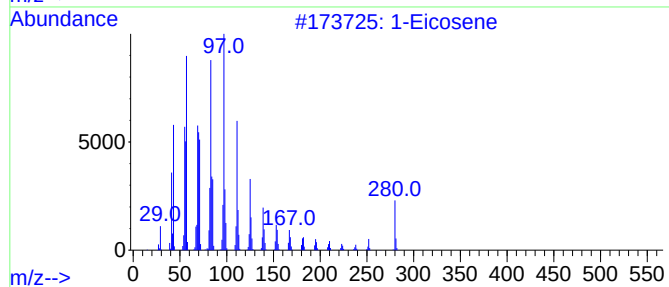
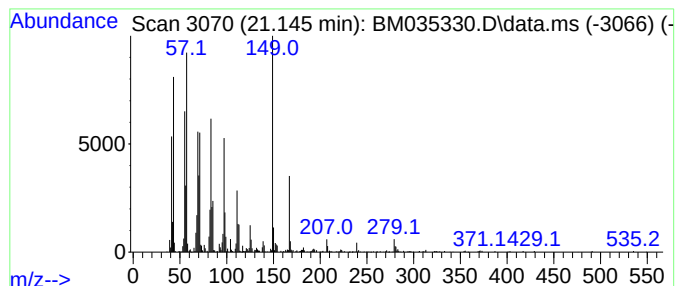
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Eicosene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	6.10 ng	543007	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Eicosene		280	C20H40	003452-07-1	87
2	3-Eicosene, (E)-		280	C20H40	074685-33-9	70
3	9-Tricosene, (Z)-		322	C23H46	027519-02-4	70
4	5-Eicosene, (E)-		280	C20H40	074685-30-6	70
5	9-Eicosene, (E)-		280	C20H40	074685-29-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P025-SS001-1218-01

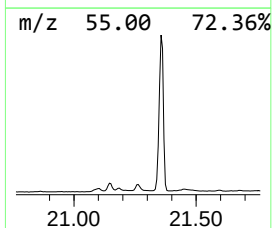
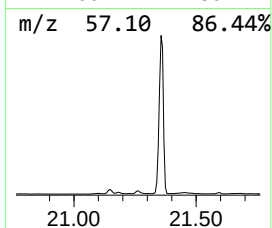
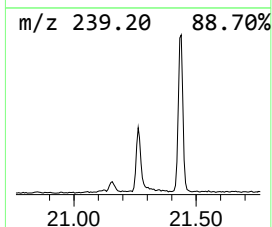
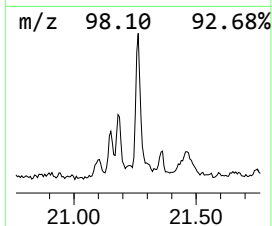
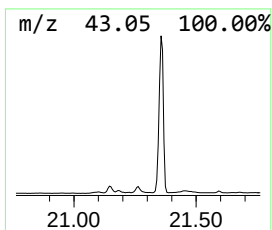
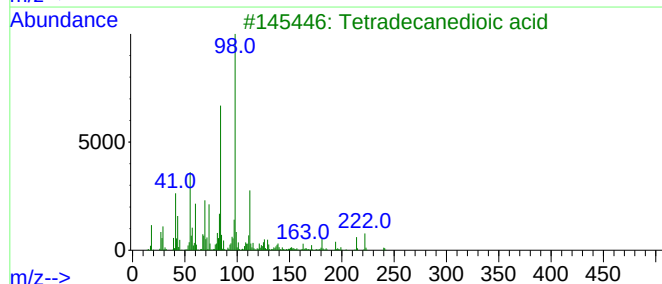
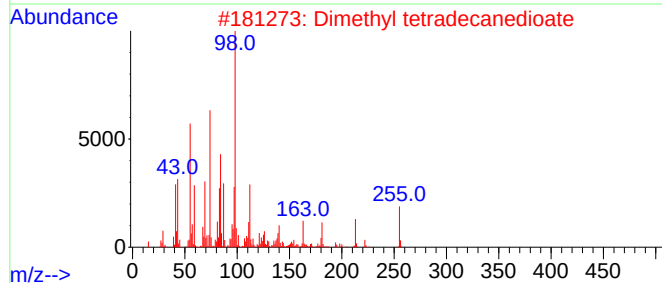
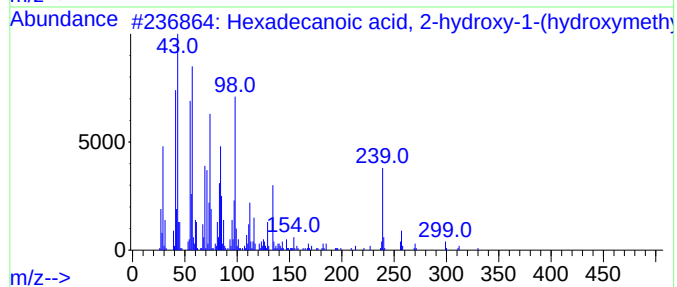
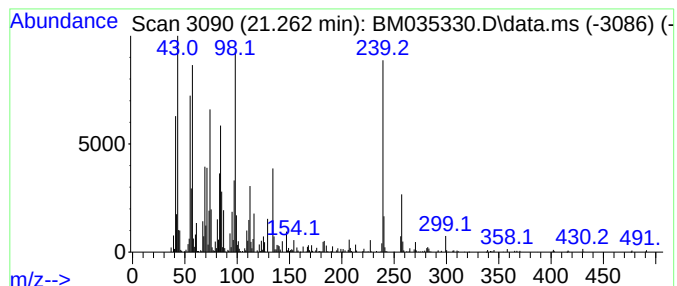
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hexadecanoic acid, 2-hydrox... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.262	5.83 ng	519127	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecanoic acid, 2-hydroxy-1-(...	330	C19H38O4	023470-00-0	91
2		Dimethyl tetradecanedioate	286	C16H30O4	005024-21-5	35
3		Tetradecanedioic acid	258	C14H26O4	000821-38-5	27
4		1-(Piperidin-2-ylmethyl)piperidine	182	C11H22N2	081310-55-6	25
5		1-Hexene-3,5-dione	112	C6H8O2	052204-69-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P025-SS001-1218-01

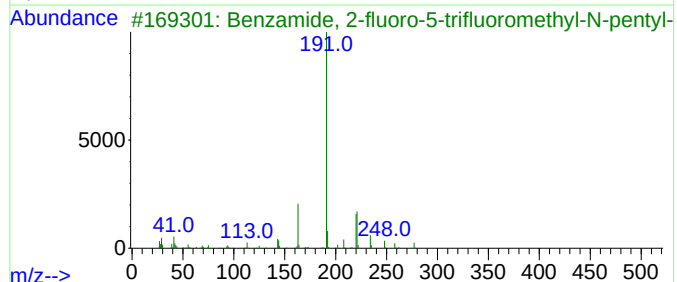
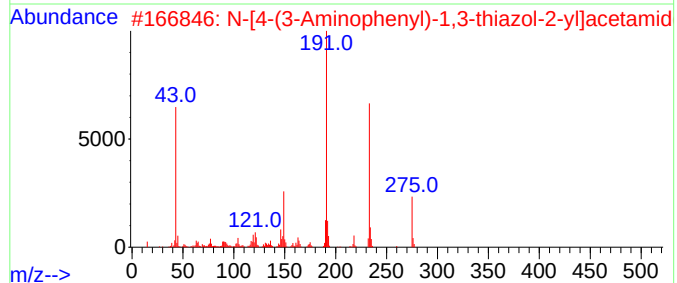
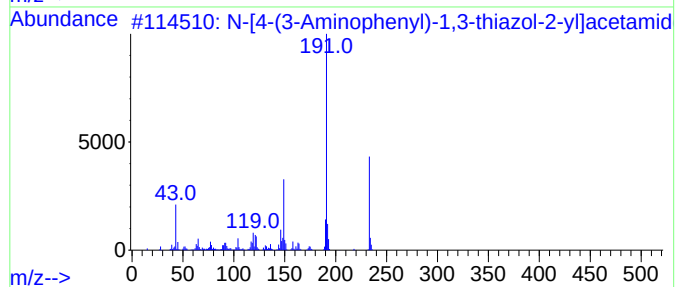
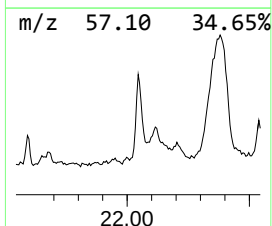
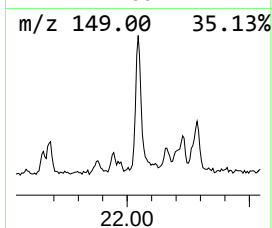
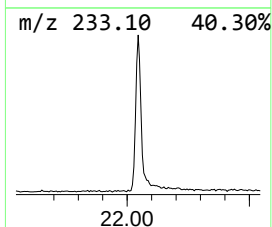
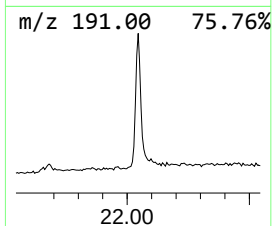
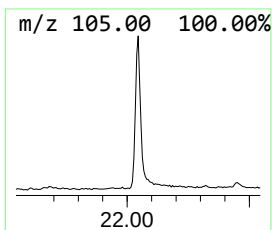
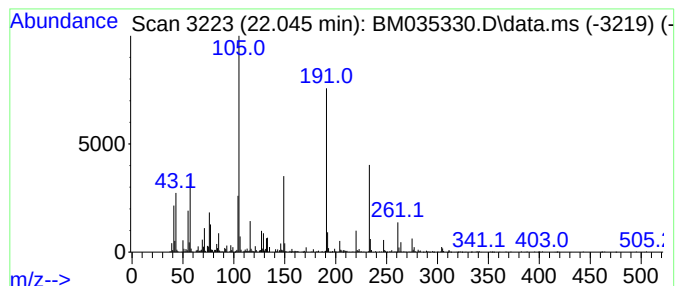
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 N-[4-(3-Aminophenyl)-1,3-th... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.045	11.11 ng	989011	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-[4-(3-Aminophenyl)-1,3-thiazol...	233	C11H11N3OS	134812-30-9	64
2			N-[4-(3-Aminophenyl)-1,3-thiazol...	275	C13H13N3O2S	475045-14-8	53
3			Benzamide, 2-fluoro-5-trifluorom...	277	C13H15F4NO	1000420-17-0	45
4			Thiazole, 2-amino-4-(p-aminophen...	191	C9H9N3S	003673-53-8	43
5			Terephthalic acid, 2-octyl propy...	320	C19H28O4	1010323-97-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
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Sample : N2934-04
Misc :
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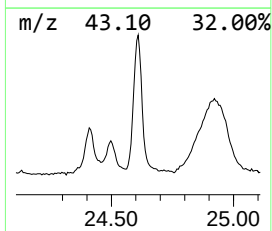
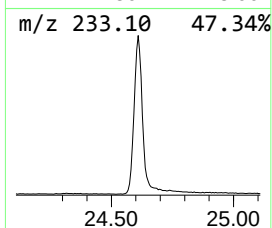
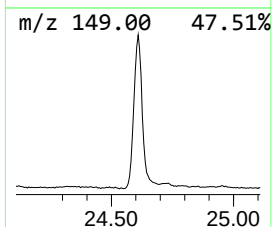
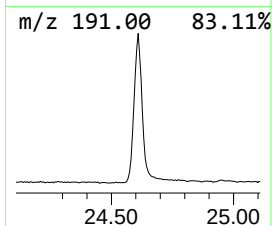
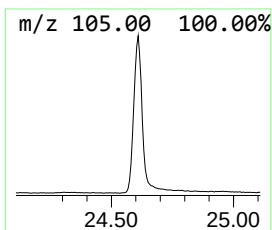
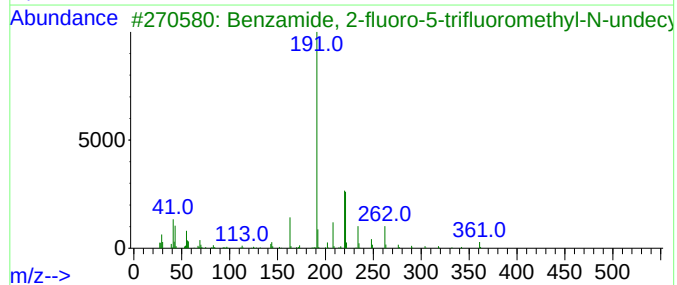
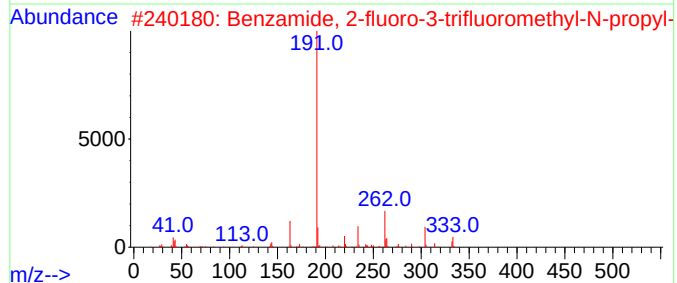
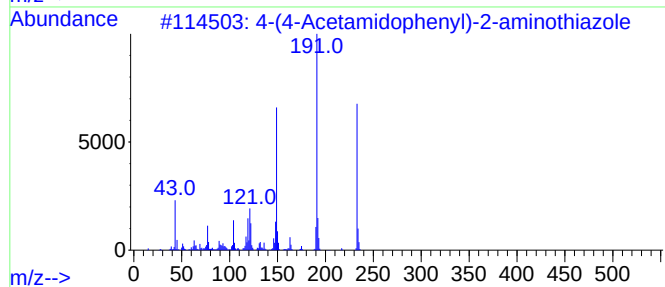
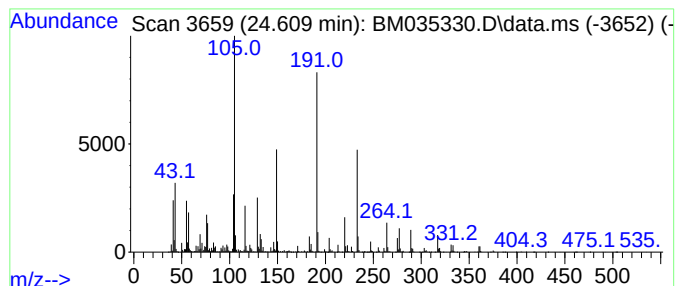
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 4-(4-Acetamidophenyl)-2-ami... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.609	55.51 ng	4607700	Perylene-d12		23.798	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4-(4-Acetamidophenyl)-2-aminothi...		233	C11H11N3OS	021674-96-4	52
2	Benzamide, 2-fluoro-3-trifluorom...		333	C17H23F4NO	1000438-42-0	38
3	Benzamide, 2-fluoro-5-trifluorom...		361	C19H27F4NO	1000420-17-8	38
4	Benzamide, 2-fluoro-5-trifluorom...		333	C17H23F4NO	1000438-31-3	38
5	Benzamide, 2-fluoro-6-trifluorom...		333	C17H23F4NO	1000439-41-0	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
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ALS Vial : 9 Sample Multiplier: 1

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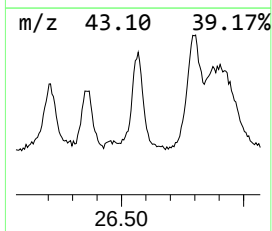
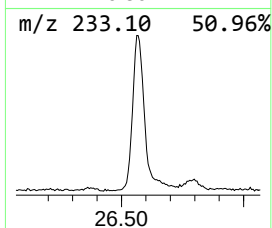
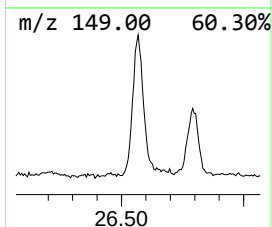
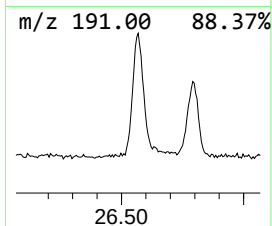
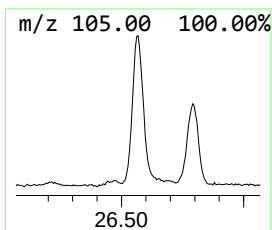
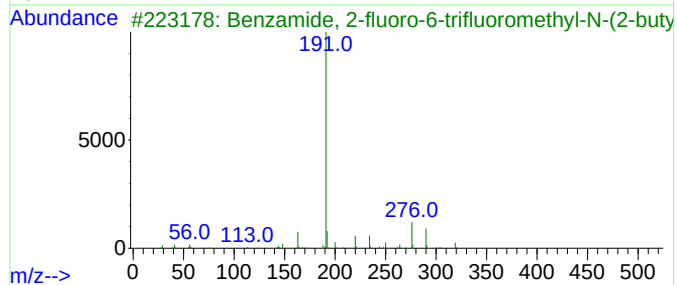
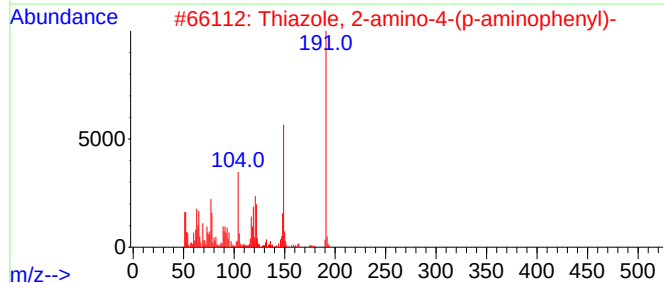
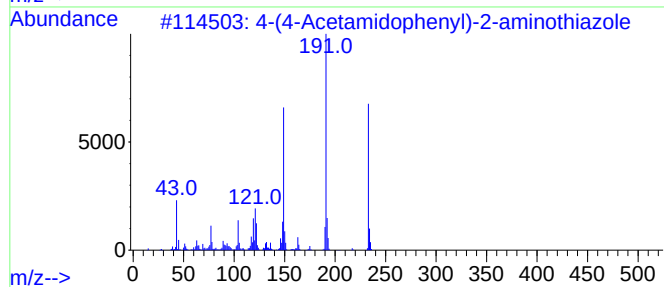
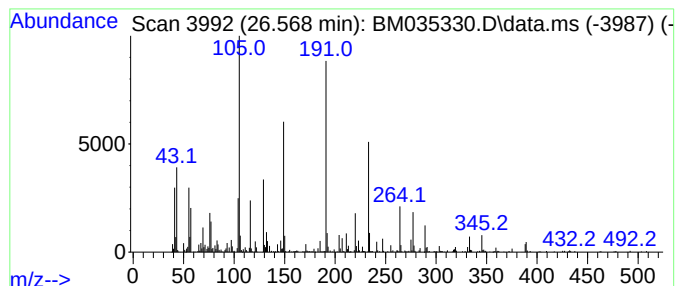
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown26.568 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.568	17.72 ng	1471180	Perylene-d12	23.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Acetamidophenyl)-2-aminothi...	233	C11H11N3OS	021674-96-4	49		
2	Thiazole, 2-amino-4-(p-aminophen...	191	C9H9N3S	003673-53-8	38		
3	Benzamide, 2-fluoro-6-trifluorom...	319	C16H21F4NO	1000490-34-9	35		
4	Benzamide, 4-fluoro-2-trifluorom...	319	C16H21F4NO	1000439-37-5	18		
5	Benzamide, 5-fluoro-2-trifluorom...	333	C17H23F4NO	1000439-36-2	18		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035330.D
Acq On : 31 May 2022 17:52
Operator : CG/JU
Sample : N2934-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P025-SS001-1218-01

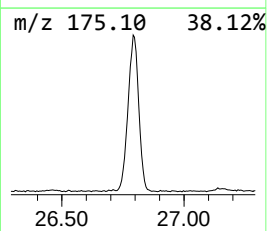
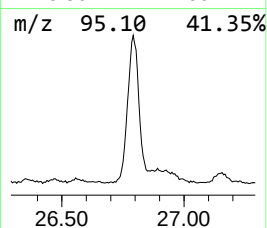
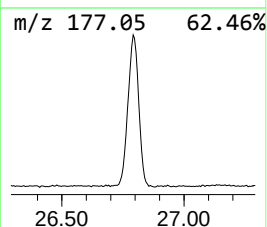
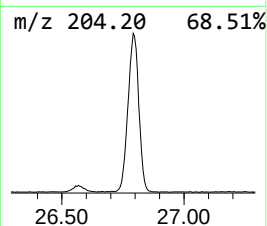
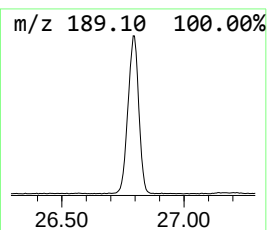
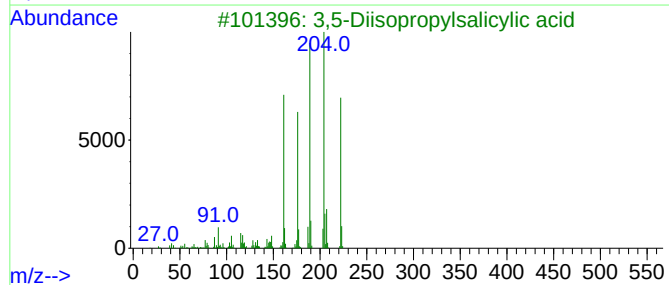
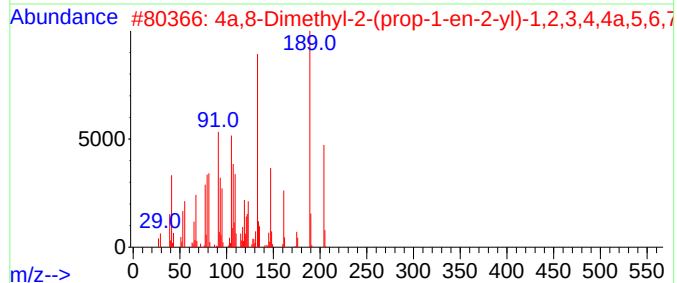
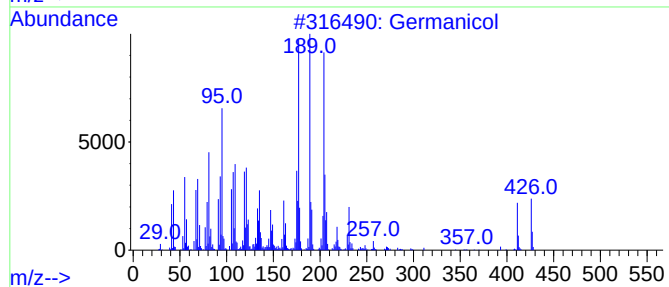
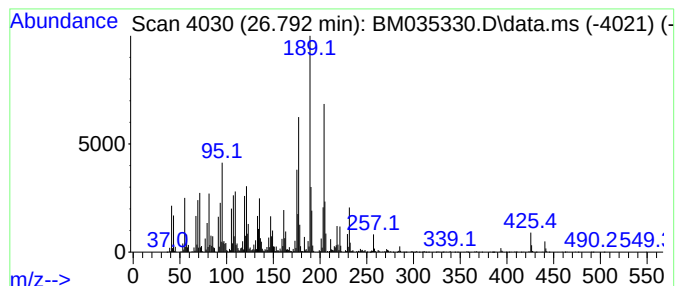
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Germanicol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.791	75.20 ng	6241630	Perylene-d12	23.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Germanicol	426	C30H50O	000465-02-1	64
2			4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	46
3			3,5-Diisopropylsalicylic acid	222	C13H18O3	002215-21-6	38
4			1-(4,5-Dimethyl-6H-thiopyran-2-y...	204	C9H10F2O5	1000318-25-0	38
5			1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
 Data File : BM035330.D
 Acq On : 31 May 2022 17:52
 Operator : CG/JU
 Sample : N2934-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 P025-SS001-1218-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.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
Phthalic anhydride	12.457	284.1	ng	10935800	2	10.663	769855	20.0
unknown14.228	14.228	4.8	ng	237792	3	14.504	988192	20.0
Dodecanoic acid	14.939	7.9	ng	390433	3	14.504	988192	20.0
Glycidyl palmitate	17.686	15.5	ng	880285	4	17.251	1132860	20.0
unknown17.769	17.769	34.1	ng	1931470	4	17.251	1132860	20.0
n-Hexadecanoic ...	18.157	16.3	ng	920625	4	17.251	1132860	20.0
unknown18.974	18.974	6.5	ng	367831	4	17.251	1132860	20.0
Myristic acid g...	19.051	13.8	ng	780272	4	17.251	1132860	20.0
Dodecanoic acid...	19.110	93.7	ng	5306130	4	17.251	1132860	20.0
Octadecanoic acid	19.433	8.3	ng	741178	5	21.433	1780990	20.0
Phenol, 4,4'-(1...	19.692	28.8	ng	2566000	5	21.433	1780990	20.0
2,3,3',4',5',6-...	20.157	3.7	ng	331957	5	21.433	1780990	20.0
Glycidol stearate	20.198	6.2	ng	548868	5	21.433	1780990	20.0
unknown20.263	20.263	18.5	ng	1650150	5	21.433	1780990	20.0
1-Eicosene	21.145	6.1	ng	543007	5	21.433	1780990	20.0
Hexadecanoic ac...	21.262	5.8	ng	519127	5	21.433	1780990	20.0
N-[4-(3-Aminoph...	22.045	11.1	ng	989011	5	21.433	1780990	20.0
4-(4-Acetamidop...	24.609	55.5	ng	4607700	6	23.798	1660080	20.0
unknown26.568	26.568	17.7	ng	1471180	6	23.798	1660080	20.0
Germanicol	26.791	75.2	ng	6241630	6	23.798	1660080	20.0