

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
 Data File : BP003902.D
 Acq On : 10 Nov 2020 15:02
 Operator : CG/JU
 Sample : L4668-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-18

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003902.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.087	27	34	44	rVV	219038	478129	1.78%	0.478%
2	3.181	44	50	65	rVB	1020068	1370849	5.10%	1.370%
3	5.805	483	496	507	rBV	1145320	1708722	6.36%	1.708%
4	7.446	766	775	786	rBV	640317	1069412	3.98%	1.069%
5	8.275	909	916	923	rBV	540165	876029	3.26%	0.876%
6	9.440	1104	1114	1120	rBV	1664965	2827871	10.52%	2.827%
7	11.110	1390	1398	1404	rBV	661634	1133494	4.22%	1.133%
8	12.963	1705	1713	1723	rVB2	163031	304351	1.13%	0.304%
9	13.522	1801	1808	1815	rVB	3823461	5619637	20.91%	5.617%
10	14.898	2036	2042	2049	rVB2	931459	1333164	4.96%	1.333%
11	16.251	2268	2272	2288	rVB5	138680	365890	1.36%	0.366%
12	16.381	2288	2294	2302	rBV	2893379	4045400	15.05%	4.044%
13	17.634	2494	2507	2527	rBV4	2439945	10703143	39.83%	10.699%
14	17.869	2530	2547	2558	rVV	2778561	12124837	45.12%	12.120%
15	18.039	2559	2576	2587	rVB	8285856	26871473	100.00%	26.861%
16	18.228	2600	2608	2626	rVB	573124	1899358	7.07%	1.899%
17	18.475	2646	2650	2658	rVB2	417917	551022	2.05%	0.551%
18	18.775	2698	2701	2713	rVB	275147	457632	1.70%	0.457%
19	19.098	2749	2756	2766	rVB	438551	1129926	4.20%	1.129%
20	20.039	2911	2916	2924	rVB	845996	1600827	5.96%	1.600%
21	20.128	2926	2931	2937	rVB	5254097	6237227	23.21%	6.235%
22	20.486	2989	2992	2999	rVB	210073	350314	1.30%	0.350%
23	20.822	3043	3049	3054	rBV	967986	1651619	6.15%	1.651%
24	21.004	3075	3080	3089	rVB2	330245	559027	2.08%	0.559%
25	21.316	3129	3133	3141	rVB	893423	1137102	4.23%	1.137%
26	21.504	3159	3165	3171	rBV	1182786	2009356	7.48%	2.009%
27	21.657	3187	3191	3197	rVB	1205093	1590044	5.92%	1.589%
28	22.216	3279	3286	3295	rVB2	1165546	2572832	9.57%	2.572%
29	23.004	3413	3420	3428	rVB	832373	1781075	6.63%	1.780%
30	23.098	3432	3436	3451	rVB2	246174	585728	2.18%	0.586%
31	23.416	3486	3490	3498	rVB4	223757	463281	1.72%	0.463%
32	23.892	3566	3571	3582	rVB2	522681	1423784	5.30%	1.423%
33	24.133	3606	3612	3619	rVB	775353	1542766	5.74%	1.542%
34	24.921	3740	3746	3765	rVB	317174	964747	3.59%	0.964%
35	25.980	3919	3926	3939	rVB5	215743	698046	2.60%	0.698%

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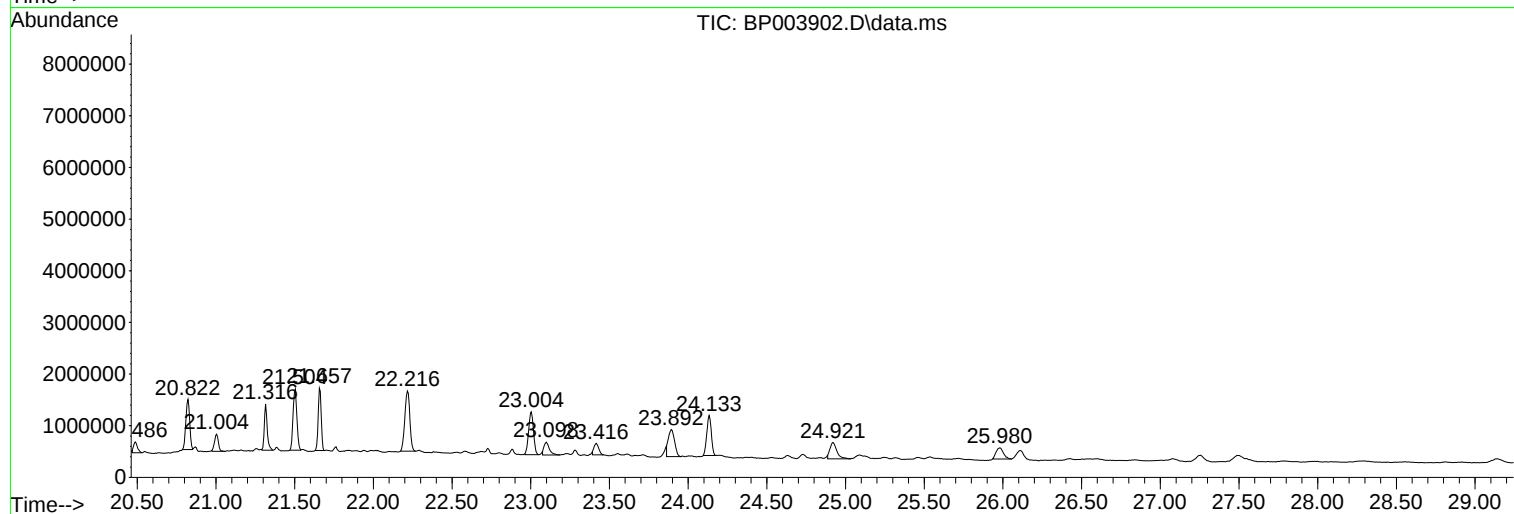
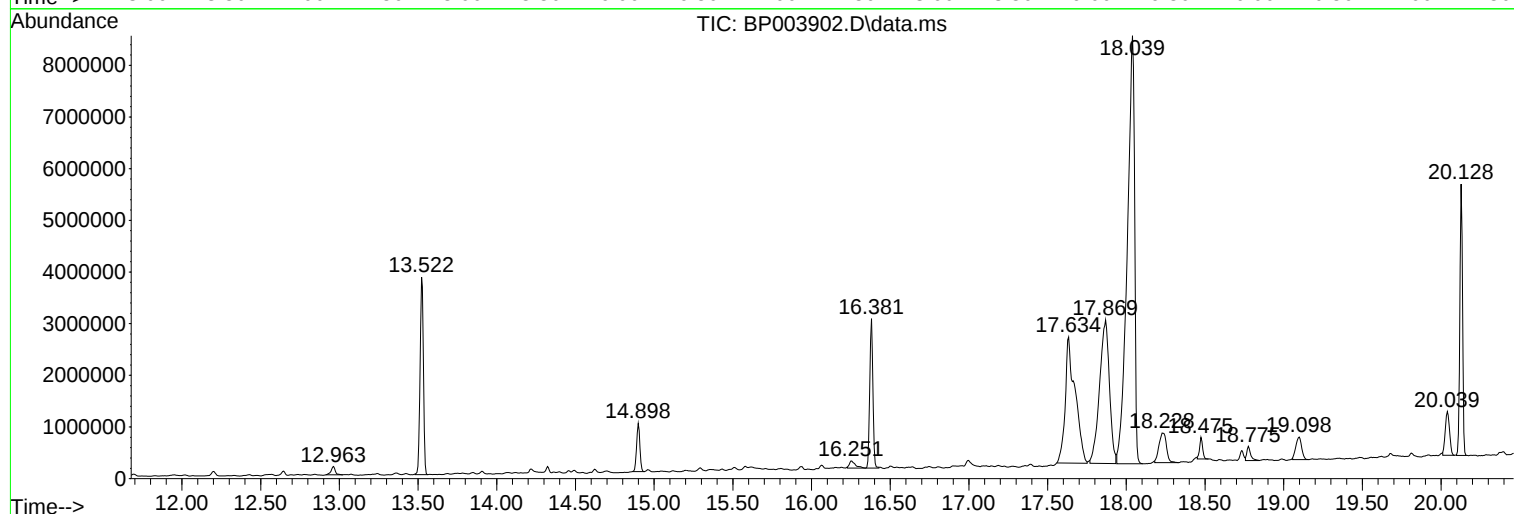
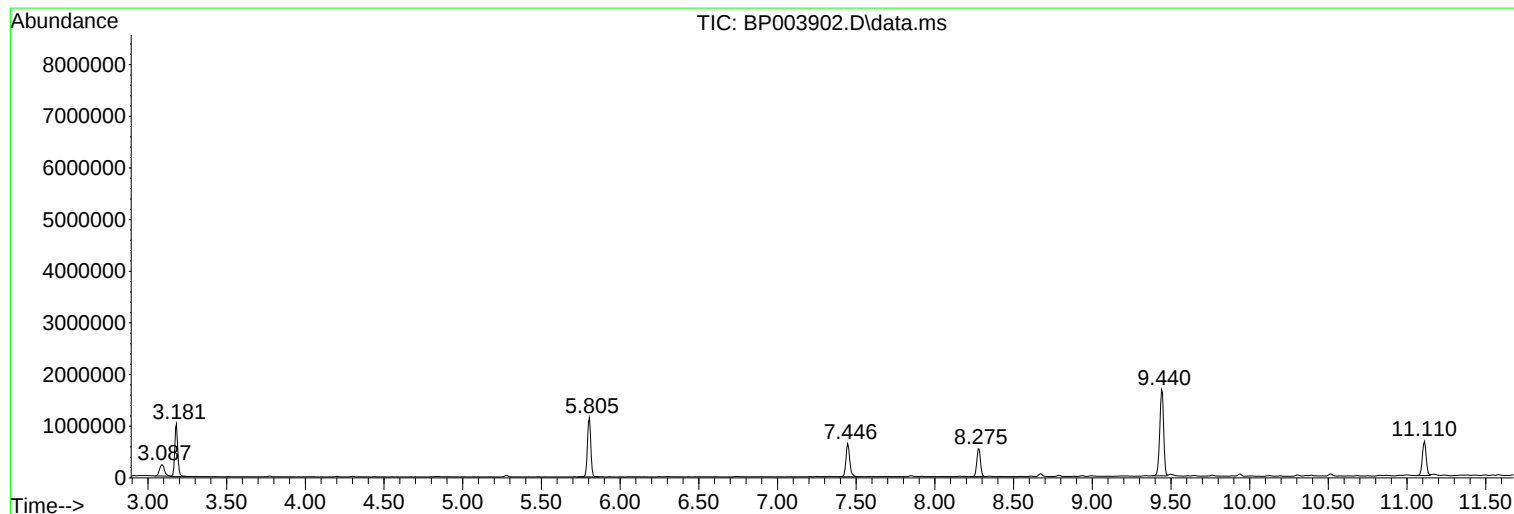
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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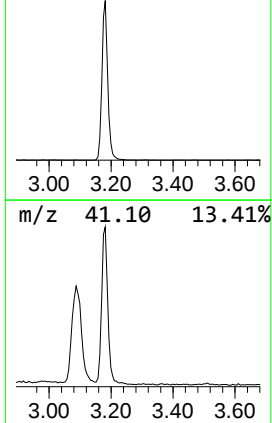
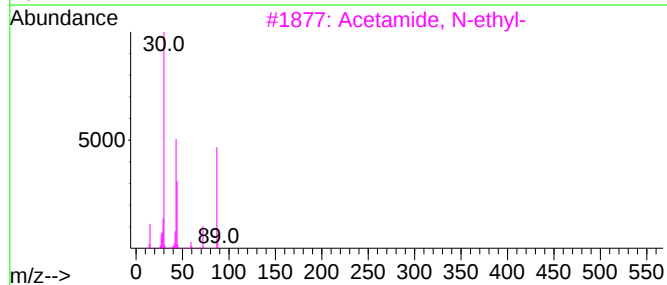
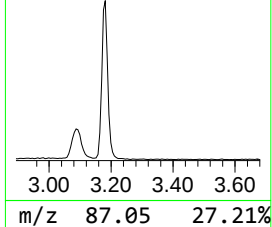
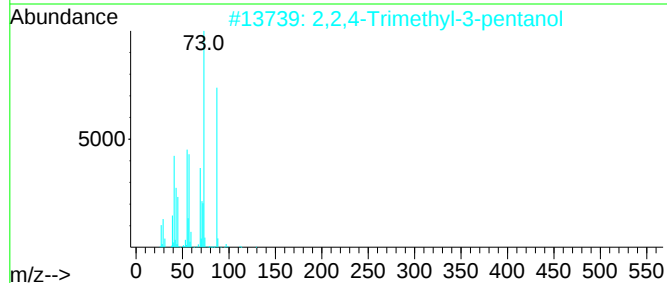
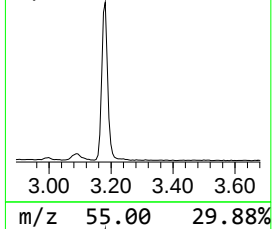
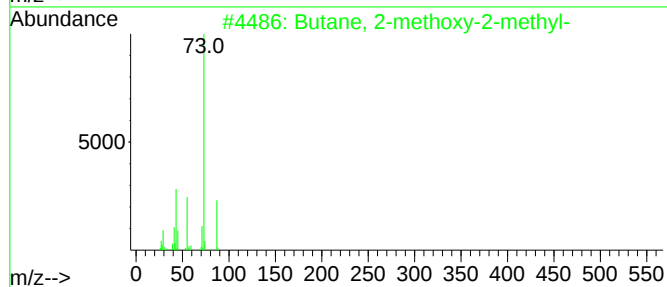
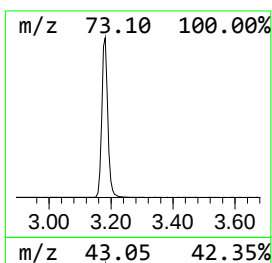
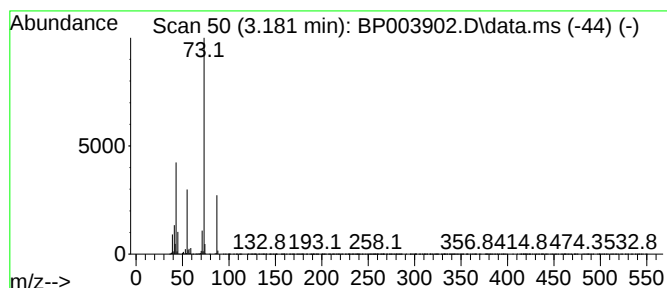
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.181	31.30 ng	1370850	1,4-Dichlorobenzene-d4	8.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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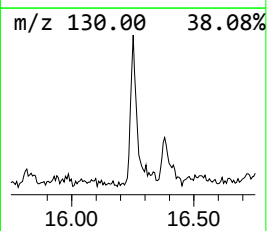
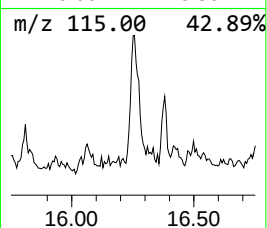
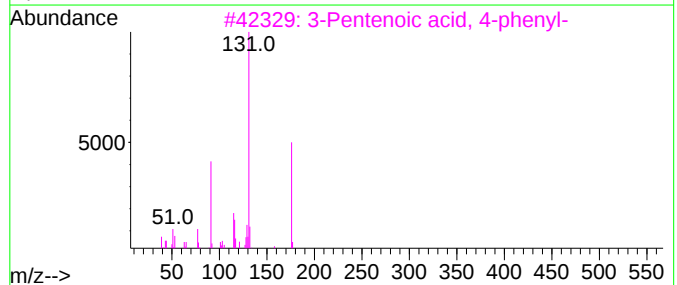
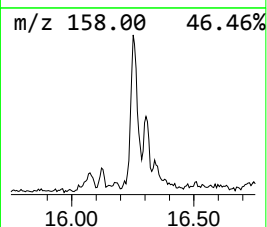
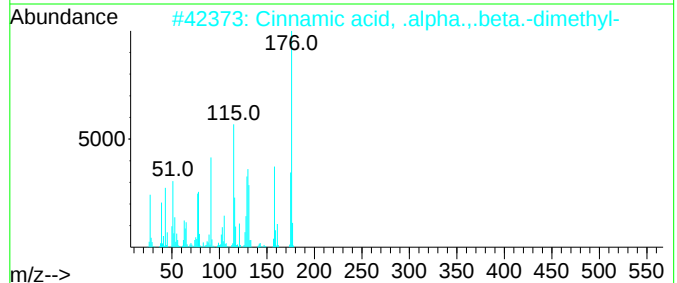
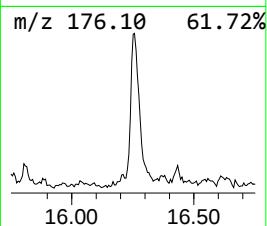
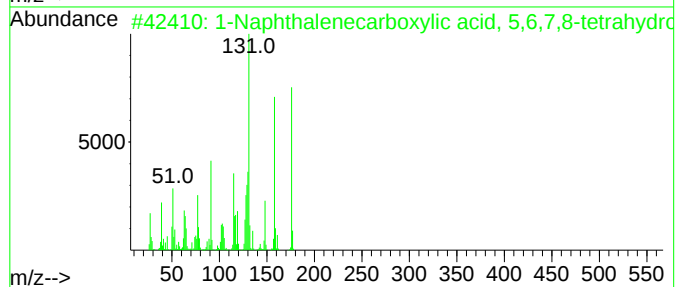
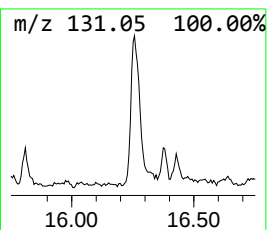
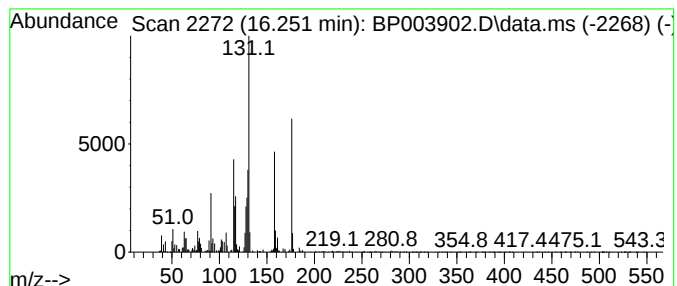
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 1-Naphthalenecarboxylic aci... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	5.49 ng	365890	Acenaphthene-d10	14.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenecarboxylic acid, 5,...	176	C11H12O2	004242-18-6	70
2			Cinnamic acid, .alpha.,.beta.-di...	176	C11H12O2	1000151-56-4	46
3			3-Pentenoic acid, 4-phenyl-	176	C11H12O2	053774-19-9	38
4			Benzene, (1,2-dicyclopropyl-2-ph...	262	C20H22	110330-90-0	27
5			Benzene, (3-chloro-1-methyl-1-pr...	166	C10H11Cl	1000327-43-7	27



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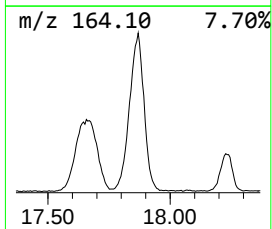
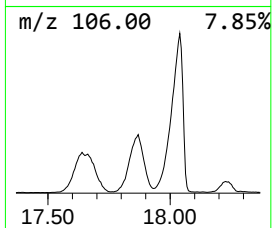
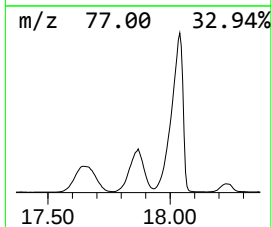
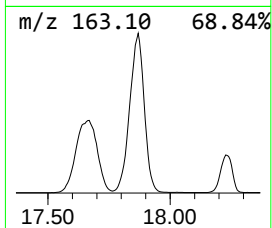
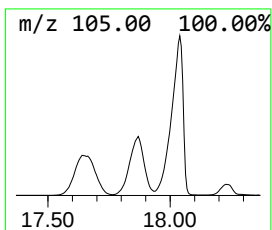
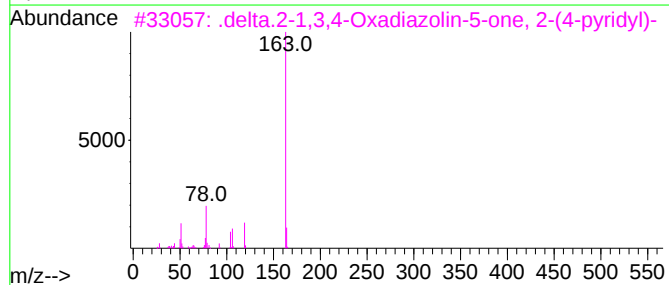
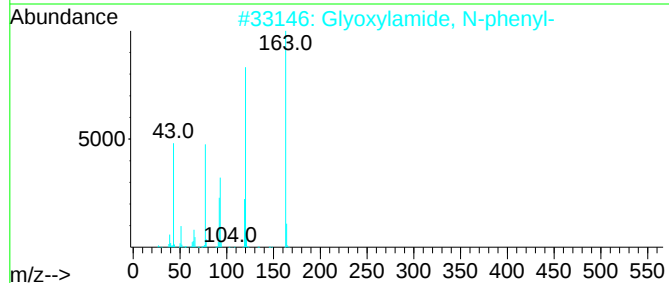
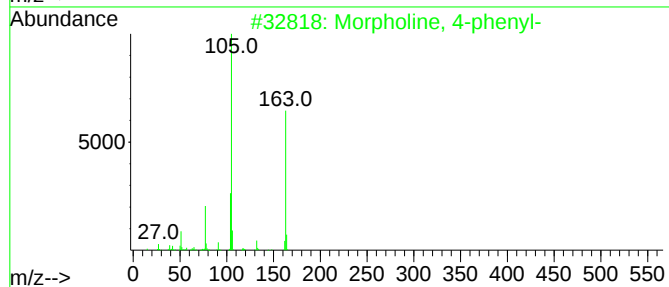
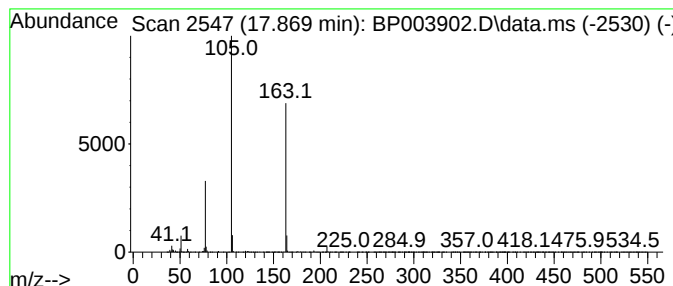
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Morpholine, 4-phenyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.869	22.66 ng	12124800	Phenanthrene-d10	17.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64
2			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	50
3			.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	43
4			Hydrazinecarboxylic acid, 2-benz...	208	C10H12N2O3	010465-97-1	43
5			Benzoic acid, 2-benzyloxy-3-brom...	348	C17H17BrO3	1000191-33-3	42



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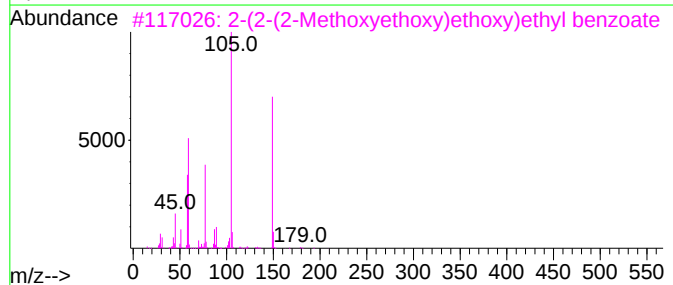
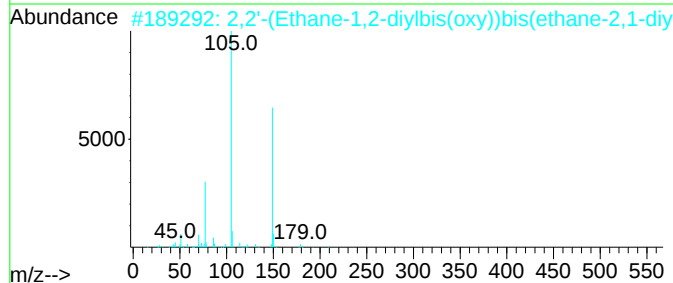
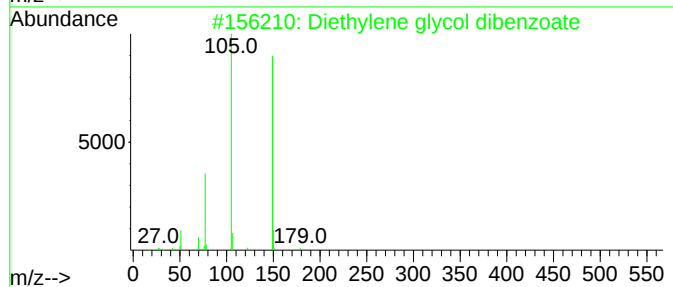
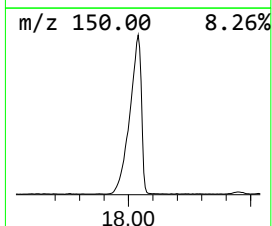
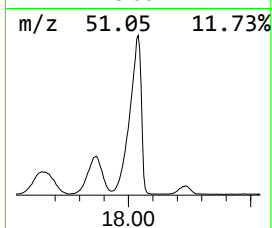
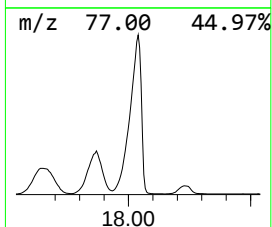
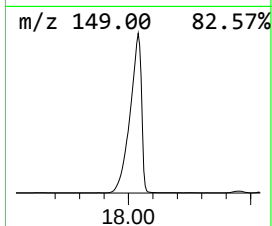
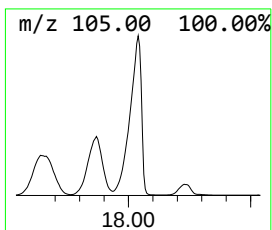
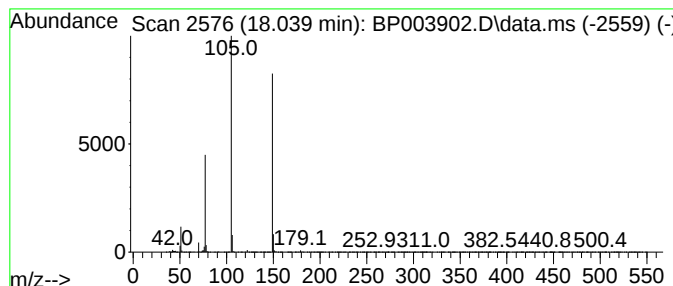
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Peak Number 5 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	50.21 ng	26871500	Phenanthrene-d10	17.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	80
2			2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	74
3			2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
4			1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	59
5			Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	56



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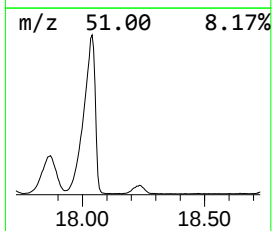
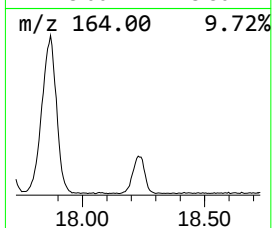
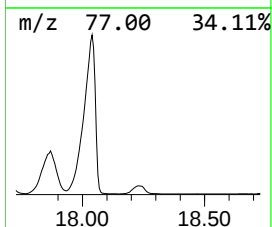
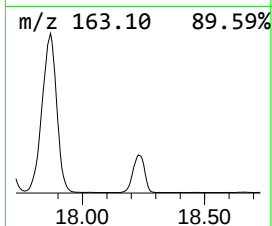
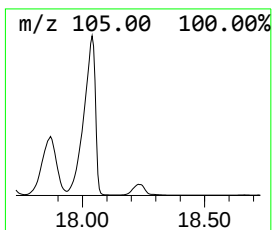
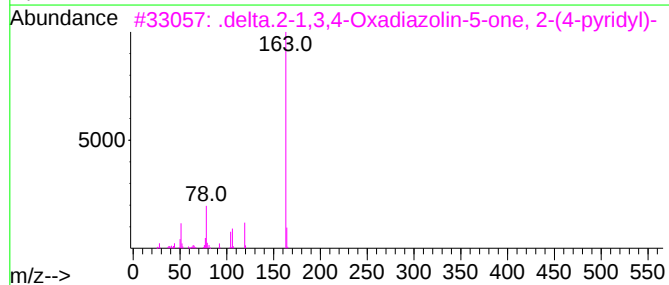
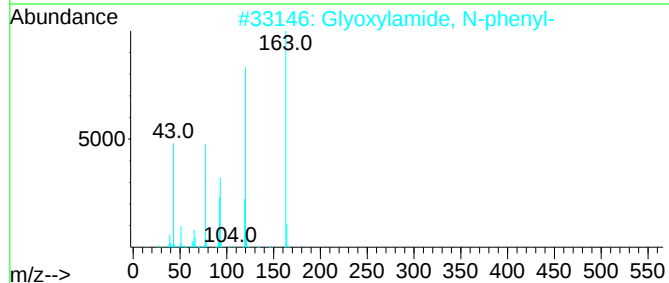
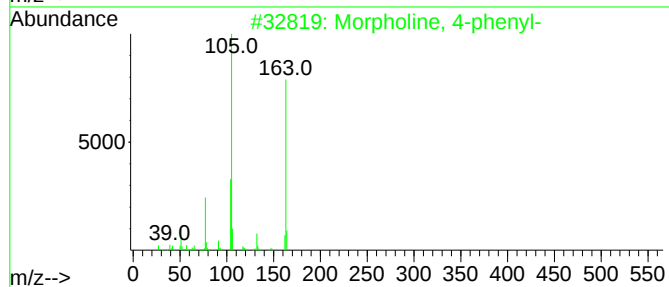
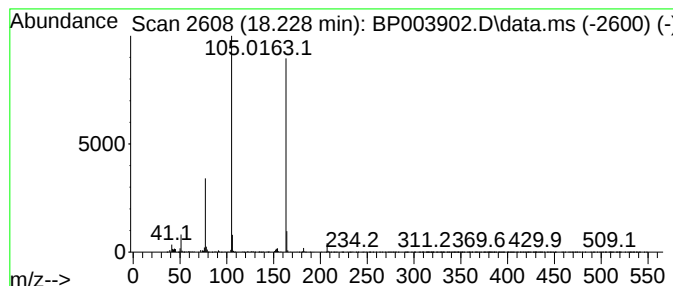
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Glyoxylamide, N-phenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	3.55 ng	1899360	Phenanthrene-d10	17.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64
2			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	53
3			.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	50
4			1,3-Dioxolane, 2,4-dimethyl-2-ph...	178	C11H14O2	004359-30-2	43
5			Methyl nonyl phthalate	306	C18H26O4	091485-82-4	33



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Acq On : 10 Nov 2020 15:02
Operator : CG/JU
Sample : L4668-01
Misc :
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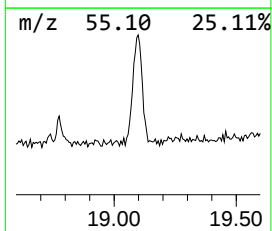
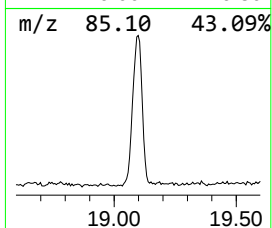
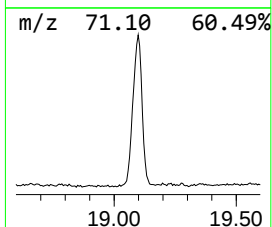
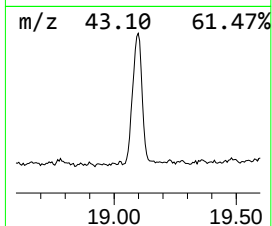
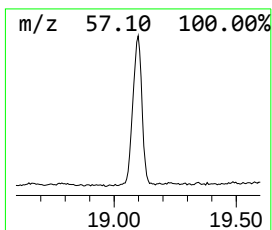
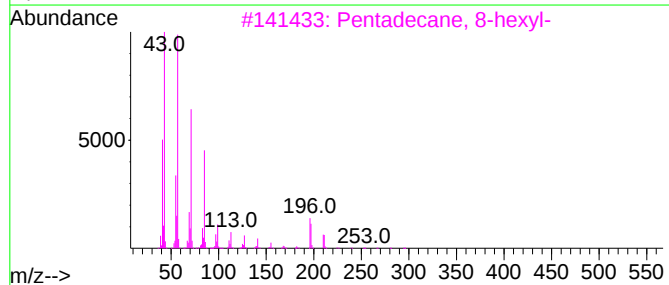
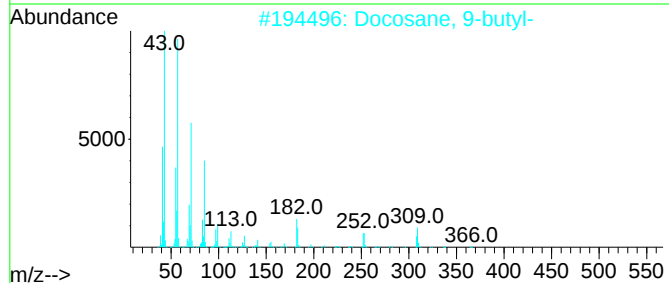
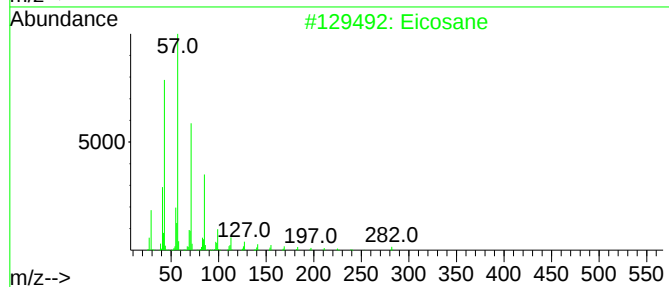
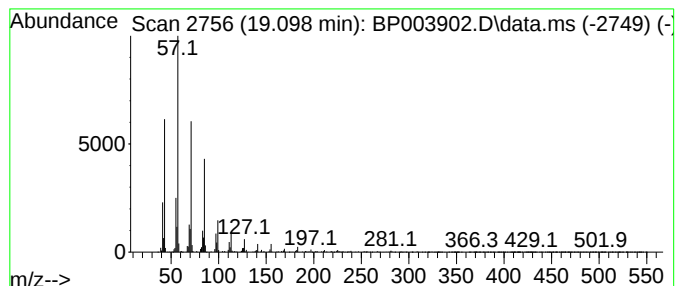
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.098	2.11 ng	1129930	Phenanthrene-d10	17.628	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Docosane, 9-butyl-	366	C26H54	055282-14-9	93
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003902.D
Acq On : 10 Nov 2020 15:02
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Instrument :
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ClientSampleId :
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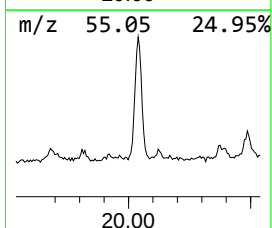
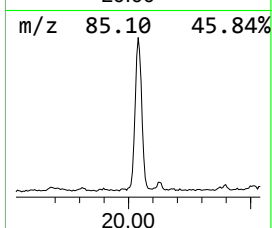
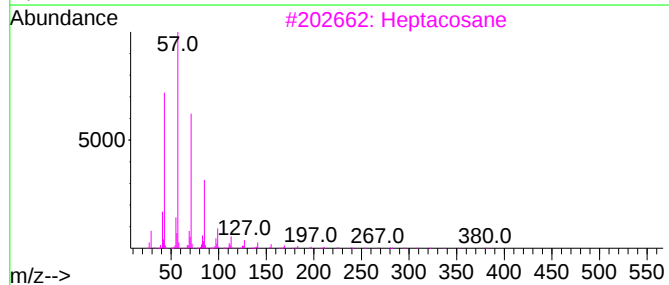
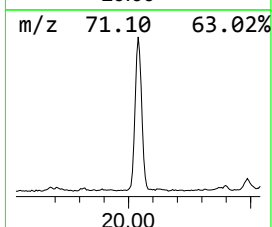
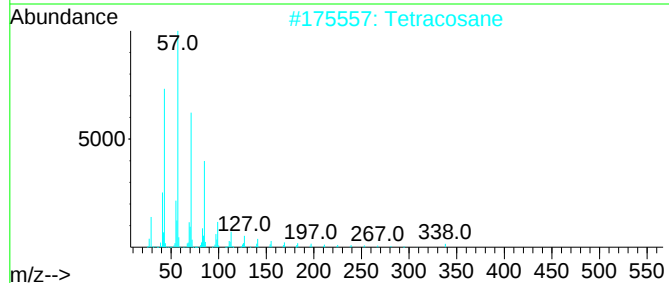
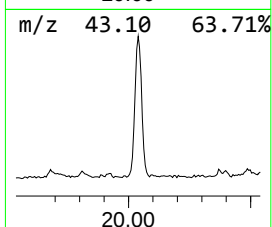
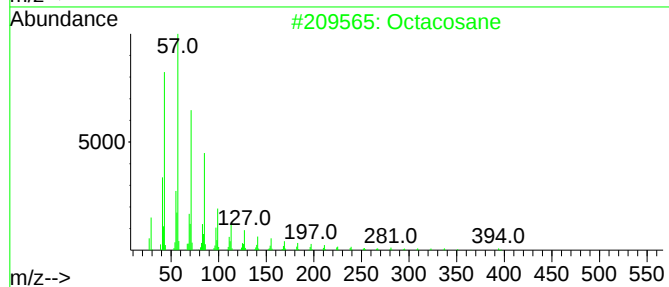
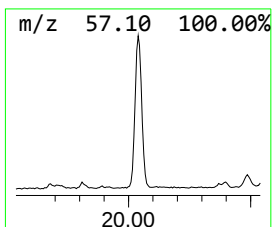
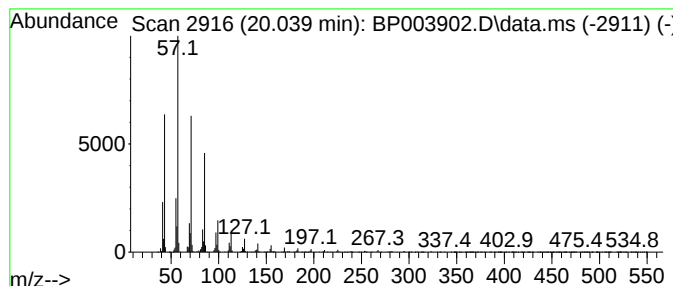
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.039	20.14 ng	1600830	Chrysene-d12	21.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	94
2			Tetracosane	338	C24H50	000646-31-1	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003902.D
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Sample : L4668-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

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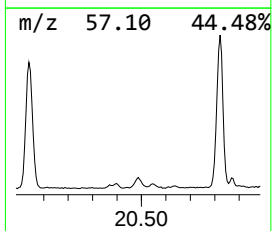
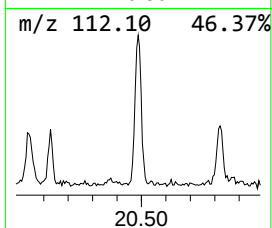
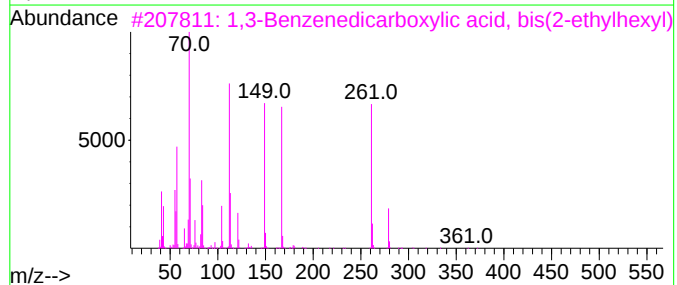
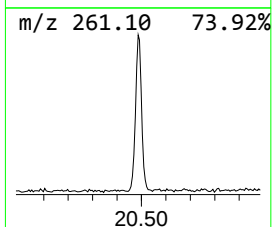
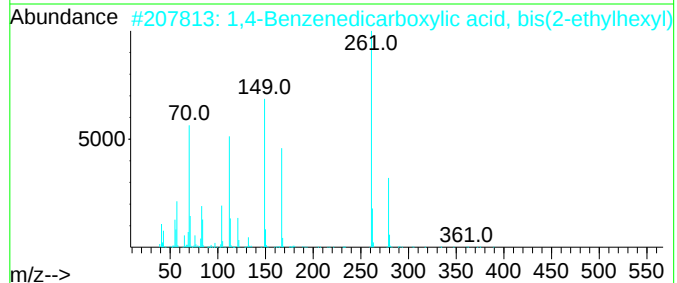
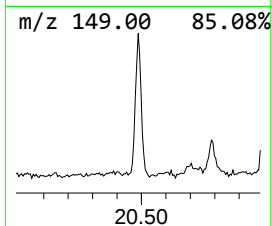
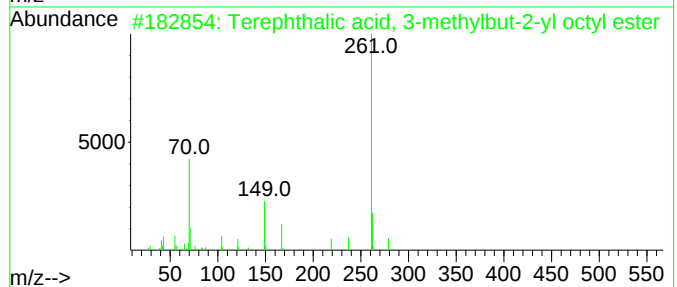
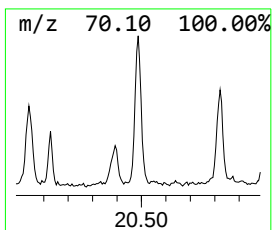
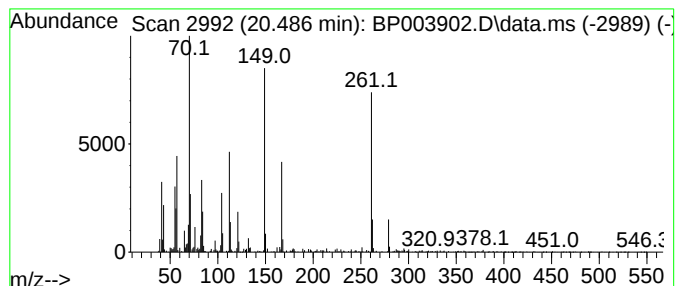
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Terephthalic acid, 3-methyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.486	4.41 ng	350314	Chrysene-d12	21.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	80
2			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	72
3			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	45
4			Isophthalic acid, di(4-octyl) ester	390	C24H38O4	1000344-04-3	35
5			Terephthalic acid, hept-3-yl oct...	376	C23H36O4	1000356-64-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
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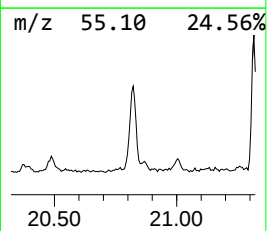
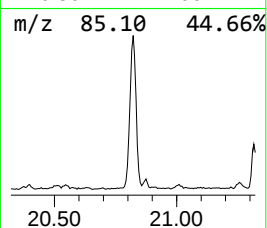
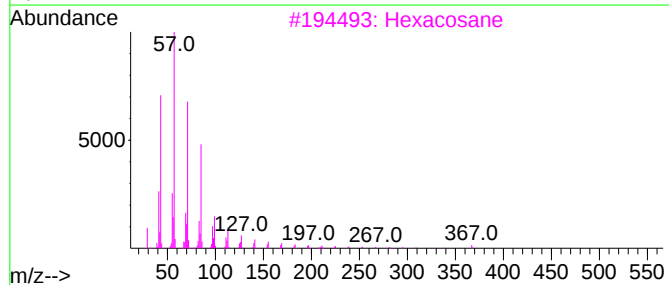
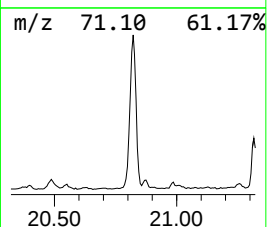
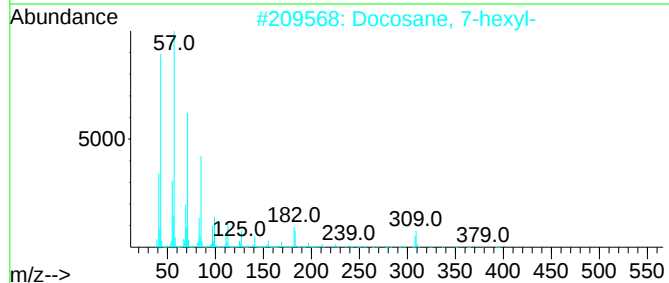
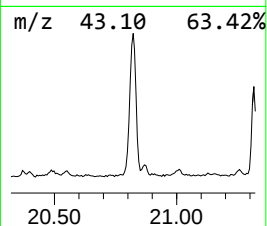
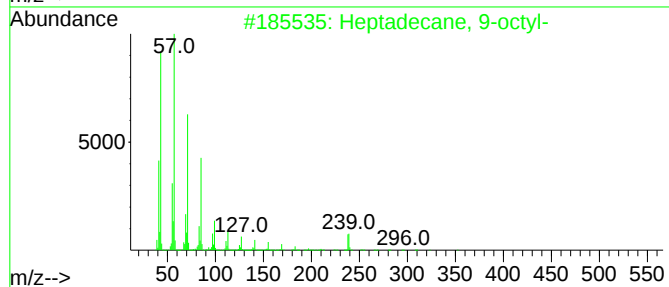
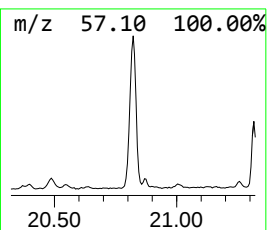
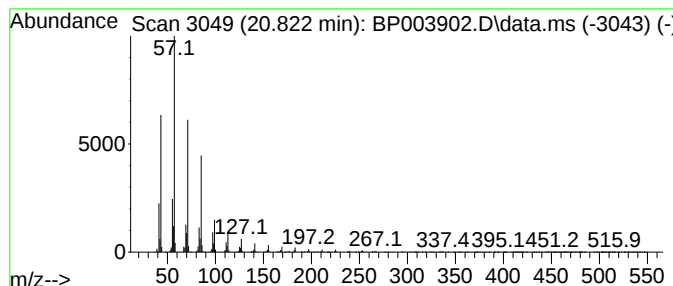
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.822	20.77 ng	1651620	Chrysene-d12	21.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	96
2			Docosane, 7-hexyl-	394	C28H58	055373-86-9	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Pentacosane	352	C25H52	000629-99-2	91



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Data File : BP003902.D
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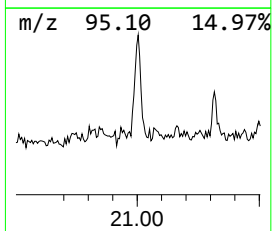
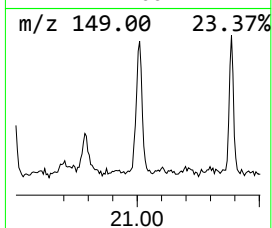
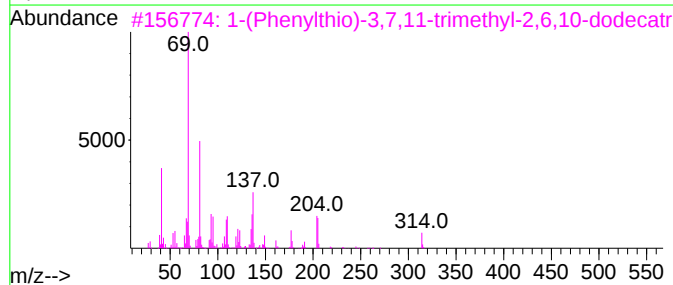
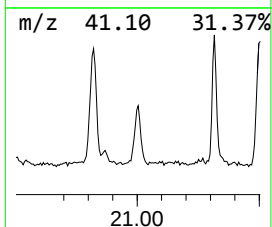
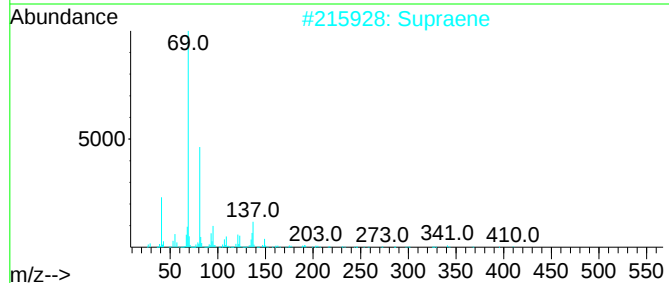
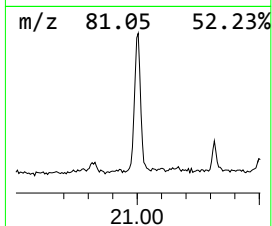
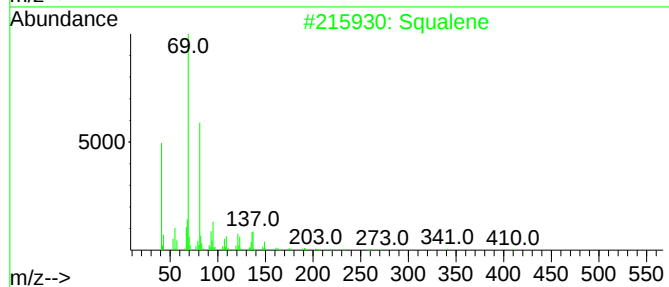
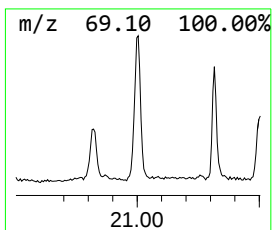
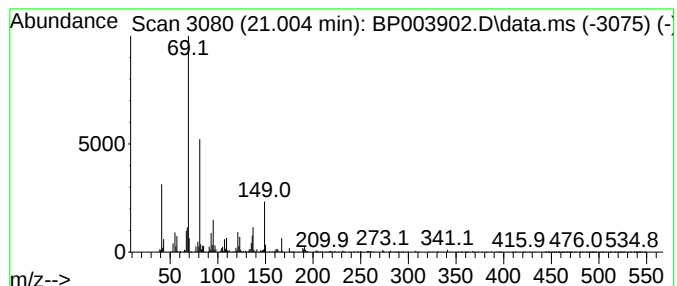
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Squalene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.004	7.03 ng	559027	Chrysene-d12	21.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	68
2			Supraene	410	C30H50	007683-64-9	64
3			1-(Phenylthio)-3,7,11-trimethyl-...	314	C21H30S	028413-57-2	53
4			8-Chloro-1-octanol, benzylmeth...	312	C17H29ClOSi	1000375-56-9	50
5			3-Ethyl-1,5-octadiene	138	C10H18	1000114-87-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
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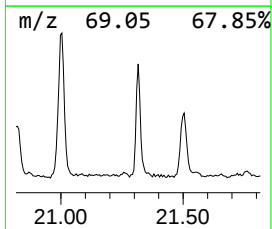
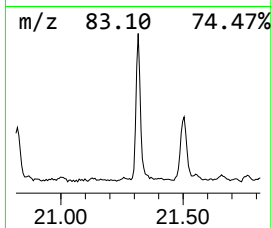
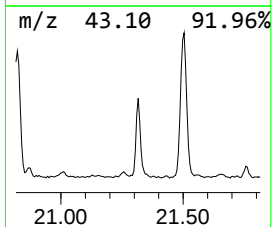
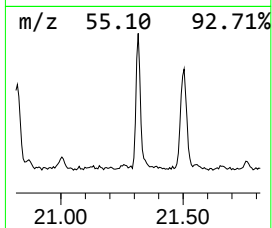
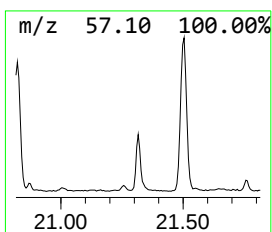
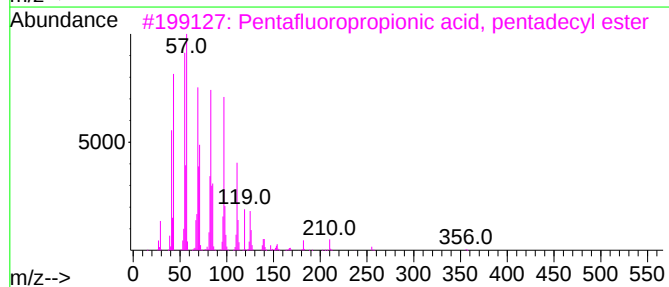
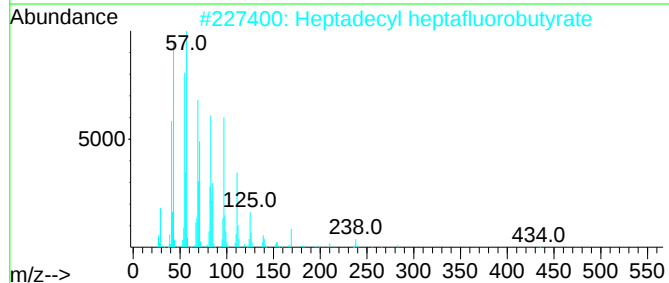
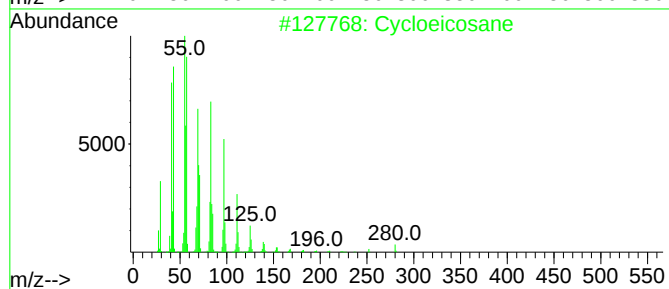
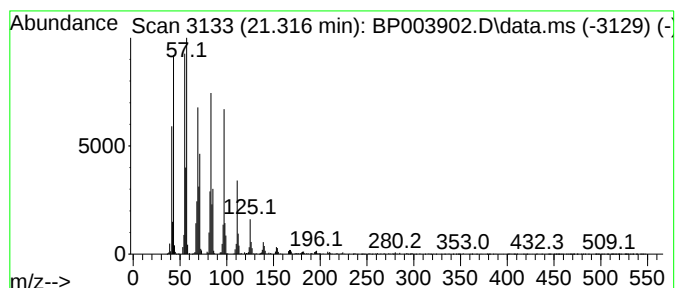
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Cycloeicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.316	14.30 ng	1137100	Chrysene-d12	21.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloeicosane	280	C20H40	000296-56-0	96
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4			Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
5			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
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Acq On : 10 Nov 2020 15:02
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ALS Vial : 7 Sample Multiplier: 1

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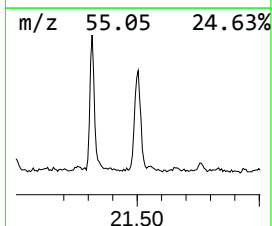
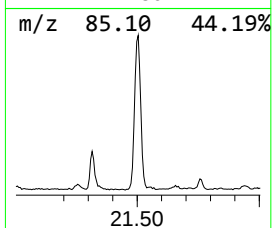
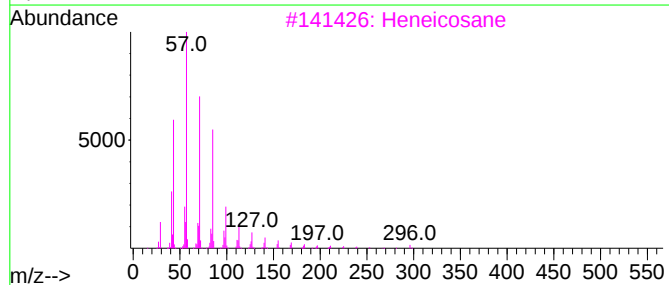
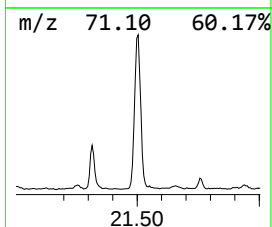
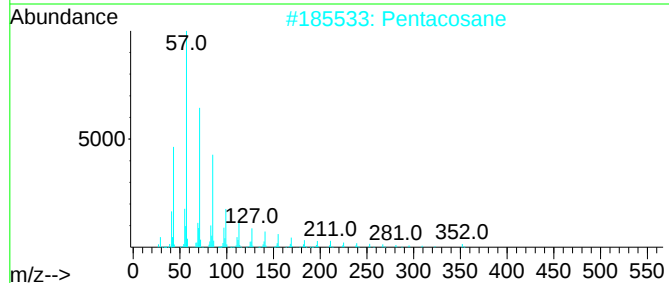
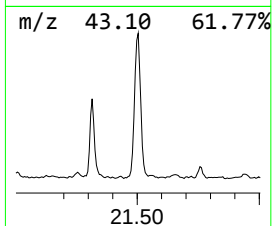
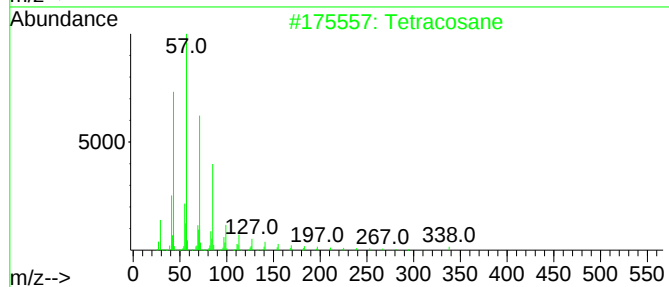
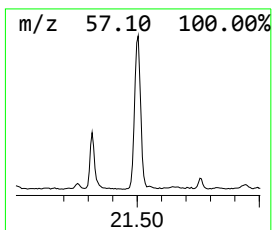
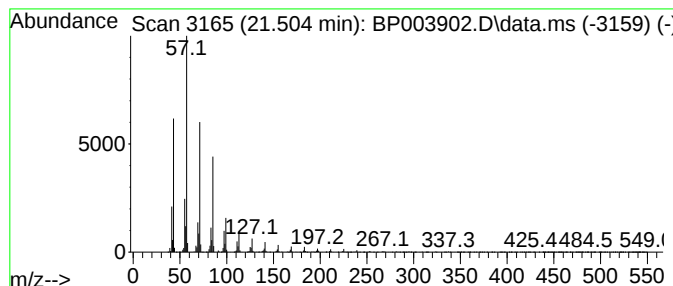
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.504	25.27 ng	2009360	Chrysene-d12	21.657

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	97
2		Pentacosane	352	C25H52	000629-99-2	93
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003902.D
Acq On : 10 Nov 2020 15:02
Operator : CG/JU
Sample : L4668-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-18

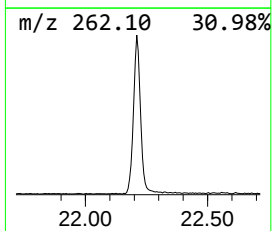
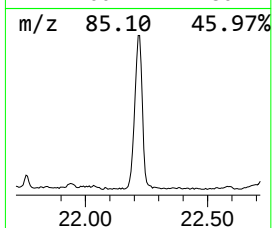
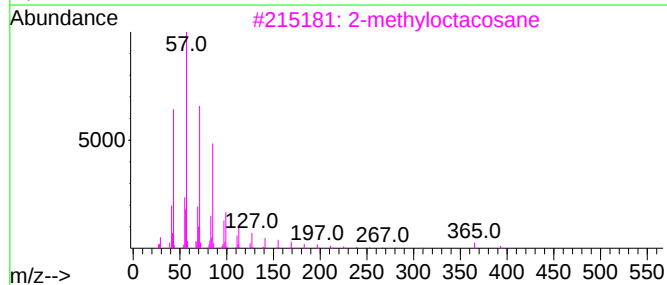
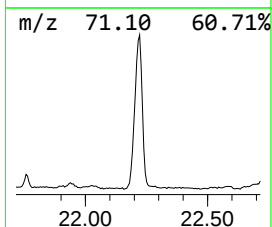
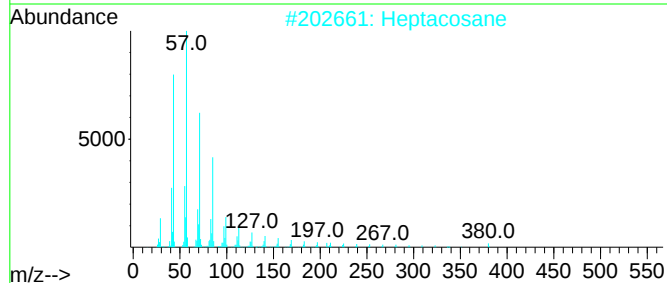
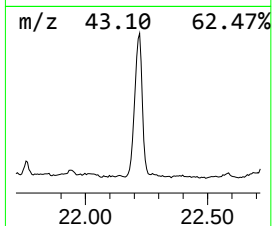
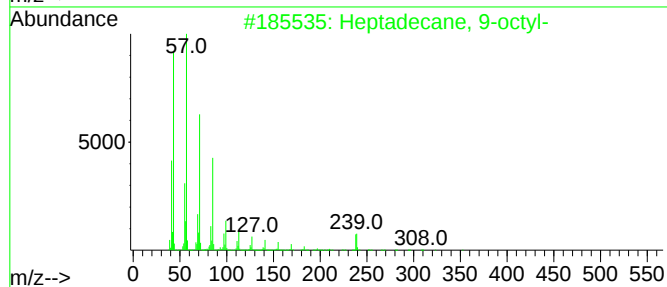
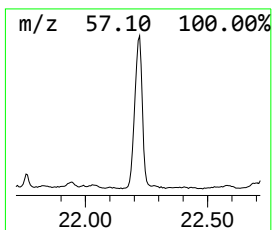
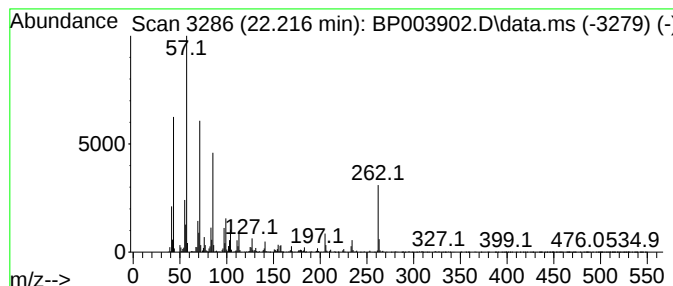
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.216	32.36 ng	2572830	Chrysene-d12	21.657

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	96
2		Heptacosane	380	C27H56	000593-49-7	76
3		2-methyloctacosane	408	C29H60	1000376-72-8	76
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	76
5		Tetracosane	338	C24H50	000646-31-1	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003902.D
Acq On : 10 Nov 2020 15:02
Operator : CG/JU
Sample : L4668-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-18

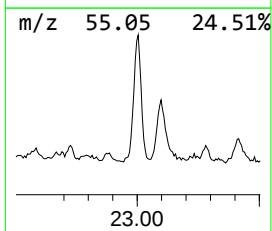
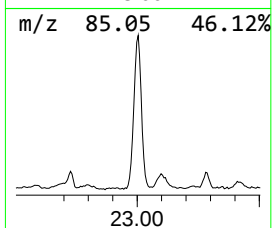
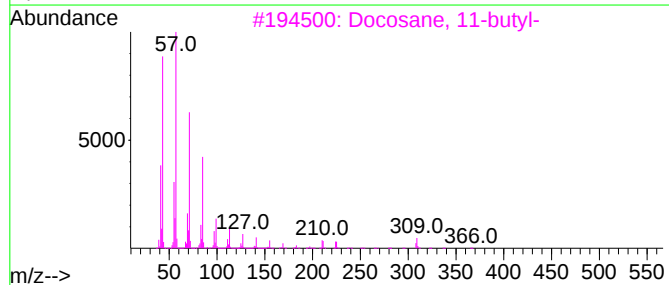
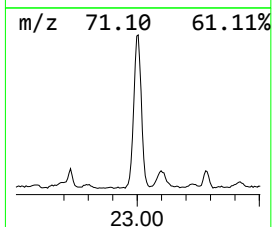
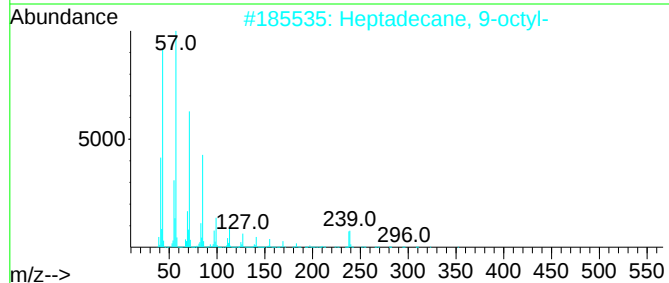
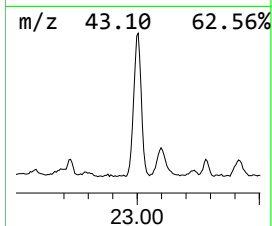
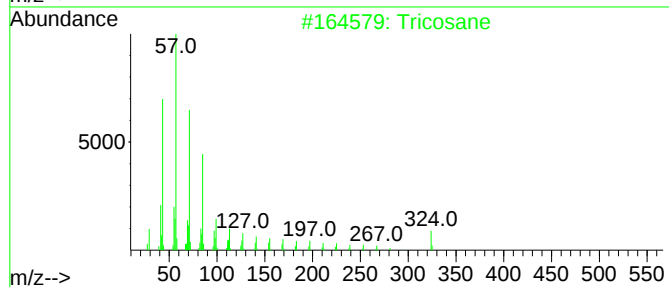
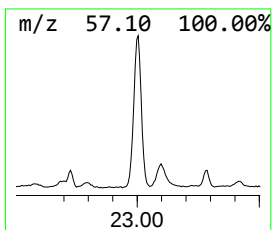
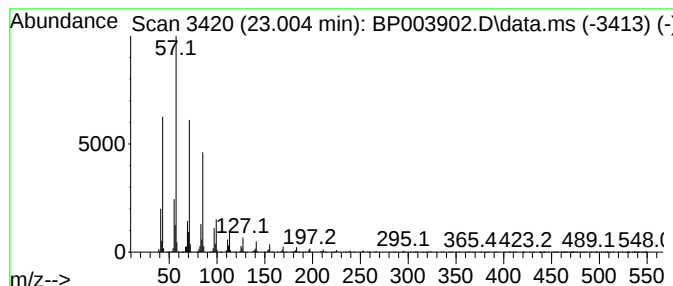
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tricosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.004	23.09 ng	1781080	Perylene-d12	24.133

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tricosane	324	C23H48	000638-67-5	97
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	96
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	95
4		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
5		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003902.D
Acq On : 10 Nov 2020 15:02
Operator : CG/JU
Sample : L4668-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

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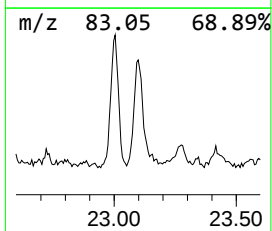
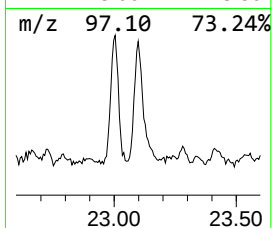
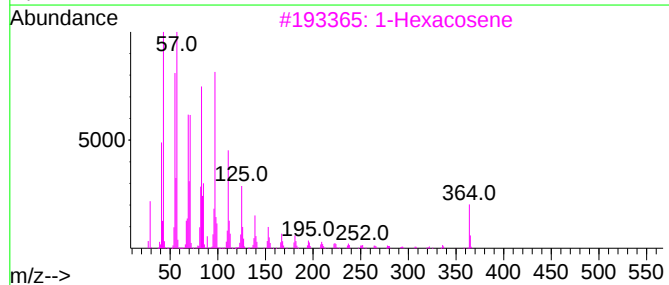
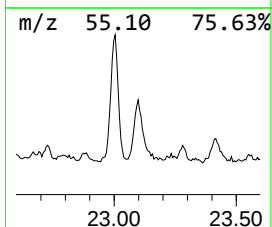
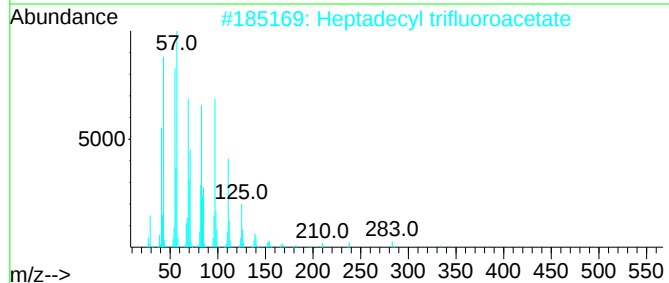
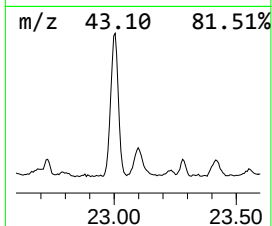
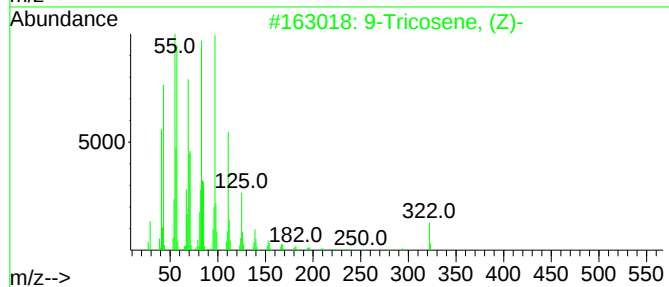
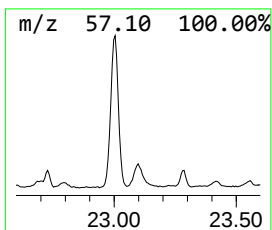
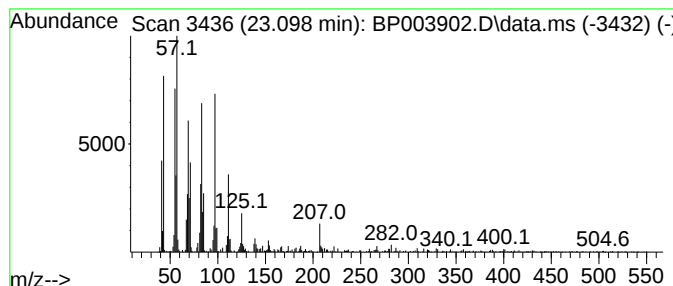
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 9-Tricosene, (Z)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.098	7.59 ng	585728	Perylene-d12	24.133

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
2		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
3		1-Hexacosene	364	C26H52	018835-33-1	94
4		1-Heptacosanol	396	C27H56O	002004-39-9	91
5		1-Nonadecene	266	C19H38	018435-45-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003902.D
Acq On : 10 Nov 2020 15:02
Operator : CG/JU
Sample : L4668-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-18

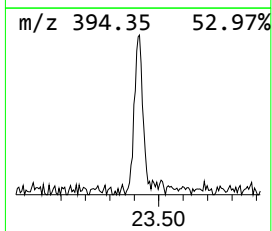
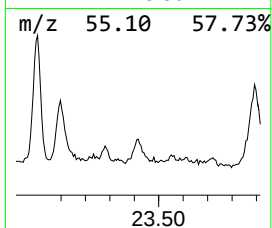
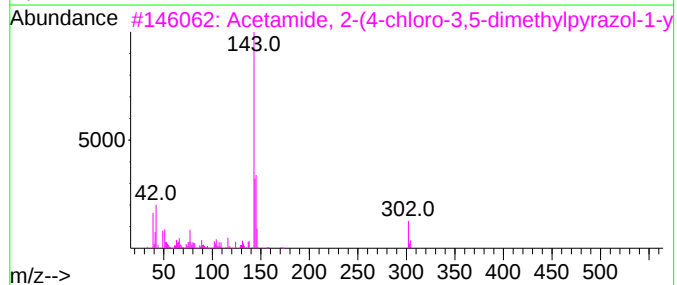
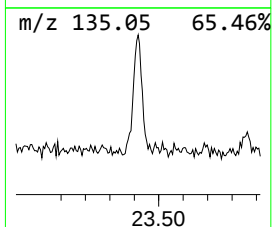
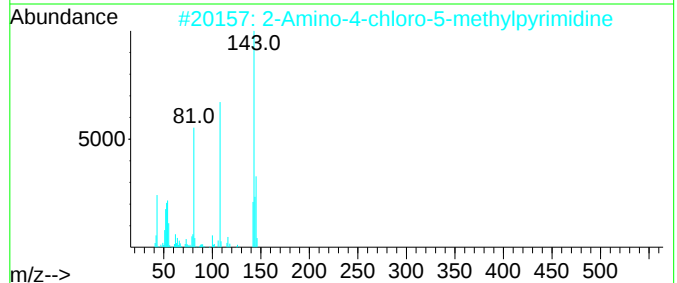
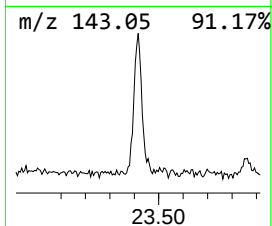
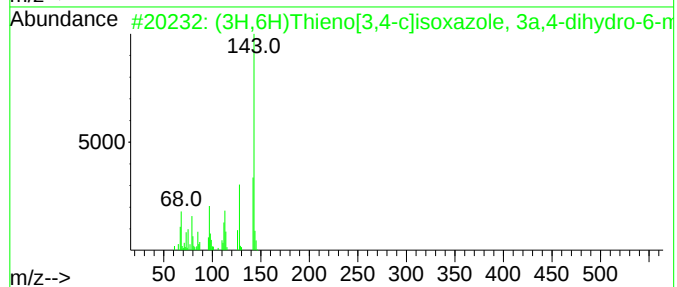
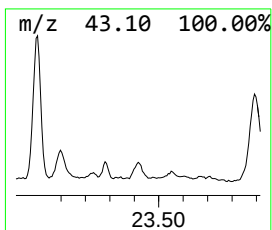
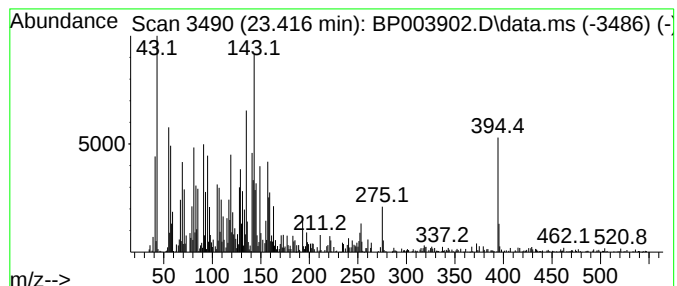
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown23.41 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.416	6.01 ng	463281	Perylene-d12	24.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3H,6H)Thieno[3,4-c]isoxazole, 3...	143	C6H9NOS	1000115-56-0	25		
2	2-Amino-4-chloro-5-methylpyrimidine	143	C5H6ClN3	020090-58-8	11		
3	Acetamide, 2-(4-chloro-3,5-dimet...	302	C15H15ClN4O	1000304-79-7	11		
4	1H-Pyrazole, 5-chloro-1-methyl-3...	158	C7H11ClN2	1000319-90-4	11		
5	2-Chloro-6-fluorobenzyl alcohol,...	216	C11H14ClFO	1000378-14-3	11		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003902.D
Acq On : 10 Nov 2020 15:02
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Sample : L4668-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

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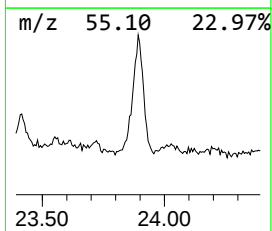
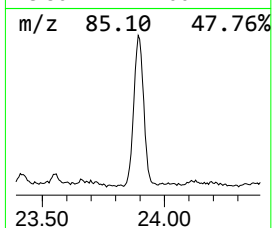
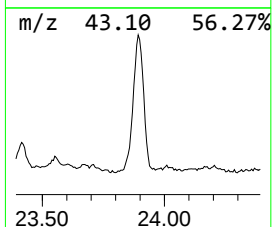
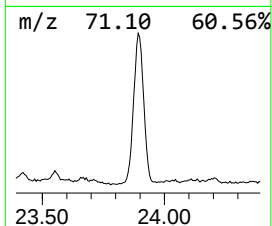
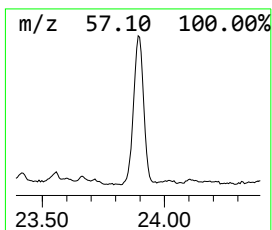
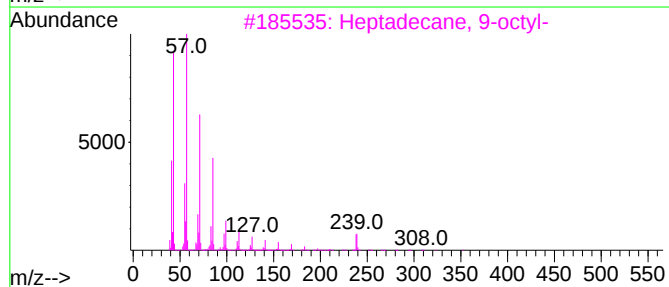
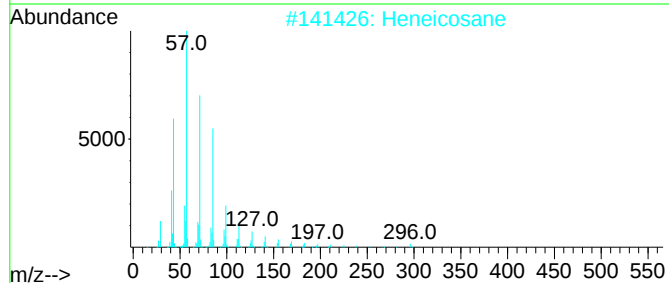
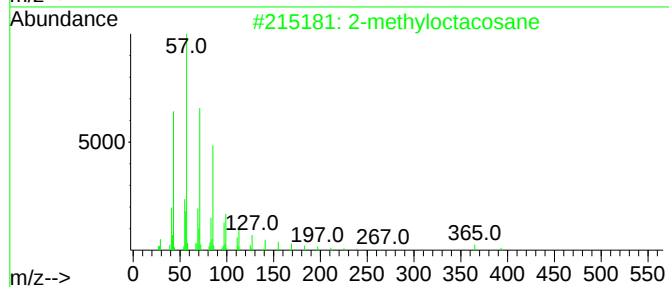
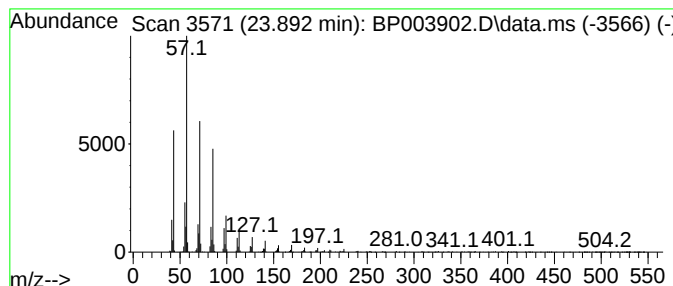
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 2-methyloctacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.892	18.46 ng	1423780	Perylene-d12	24.133

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Triacontane	422	C30H62	000638-68-6	87
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
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Operator : CG/JU
Sample : L4668-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

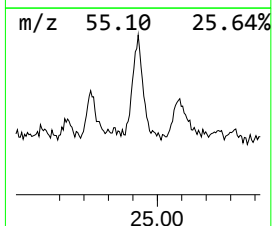
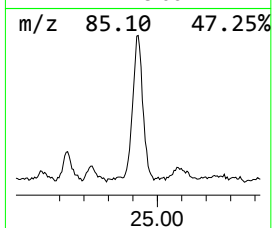
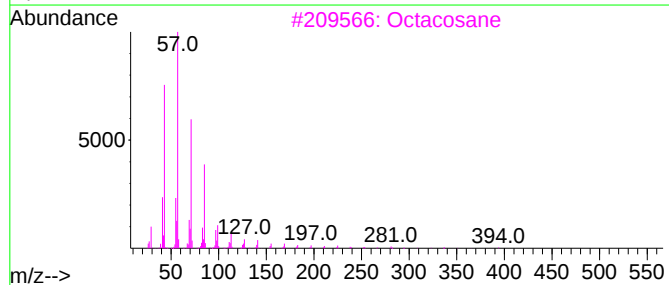
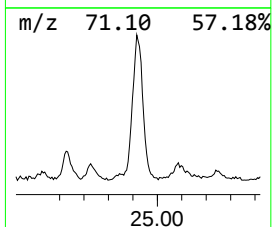
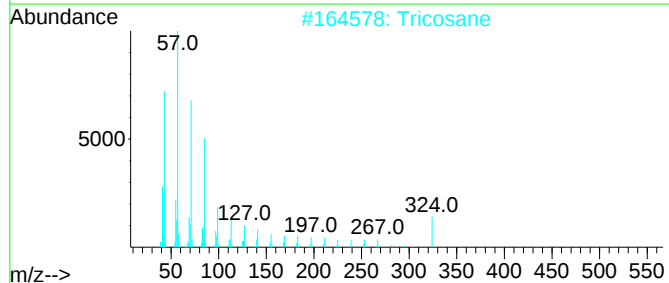
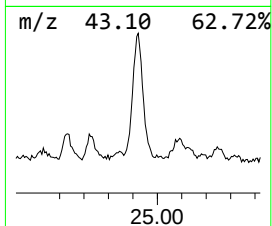
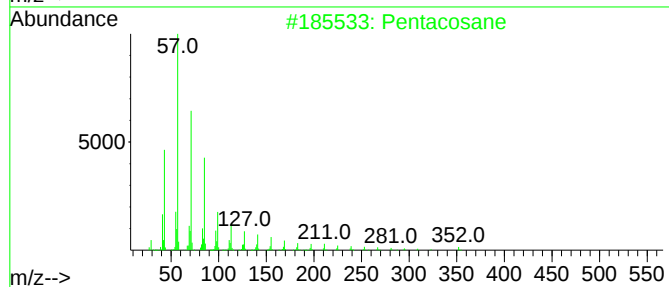
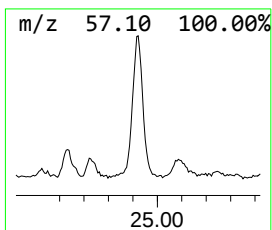
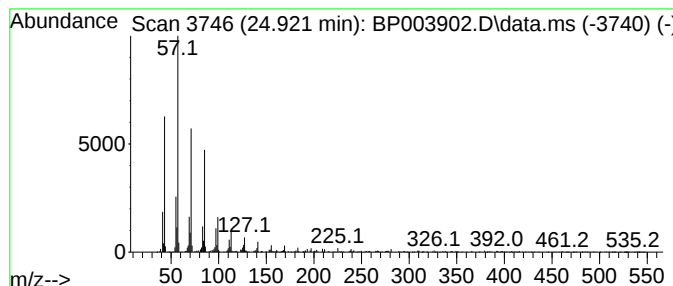
Instrument :
BNA_P
ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Pentacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.921	12.51 ng	964747	Perylene-d12		24.133	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentacosane		352	C25H52	000629-99-2	97
2	Tricosane		324	C23H48	000638-67-5	94
3	Octacosane		394	C28H58	000630-02-4	90
4	2-methyloctacosane		408	C29H60	1000376-72-8	90
5	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003902.D
Acq On : 10 Nov 2020 15:02
Operator : CG/JU
Sample : L4668-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-18

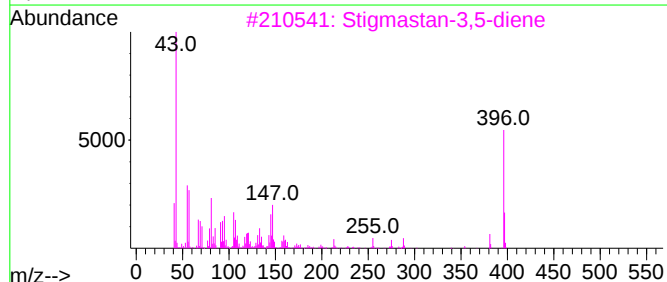
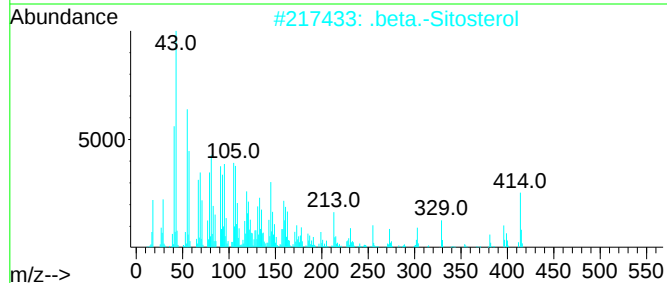
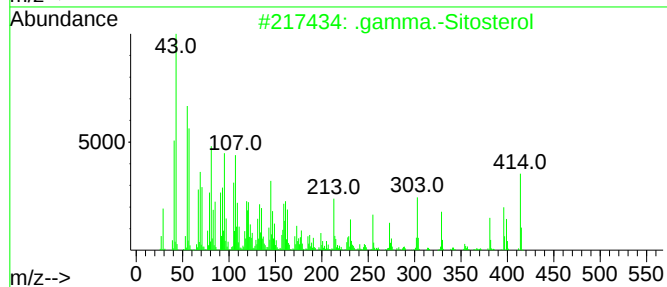
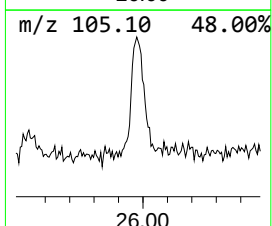
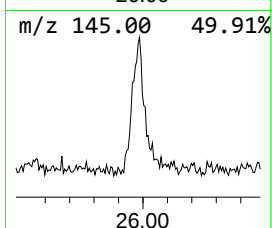
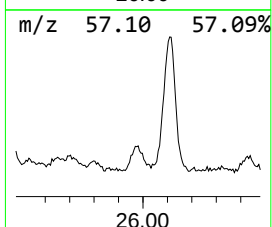
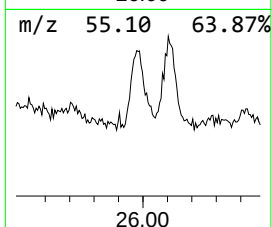
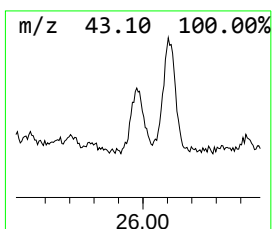
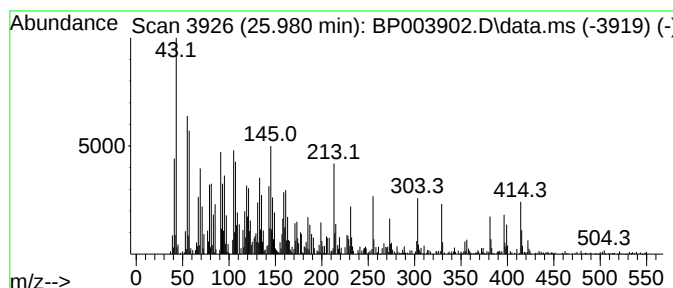
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 .gamma.-Sitosterol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.980	9.05 ng	698046	Perylene-d12	24.133

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.gamma.-Sitosterol	414	C29H50O	000083-47-6	98
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	96
3		Stigmastan-3,5-diene	396	C29H48	1000214-16-4	25
4		Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	22
5		Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
 Data File : BP003902.D
 Acq On : 10 Nov 2020 15:02
 Operator : CG/JU
 Sample : L4668-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-18

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.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
Butane, 2-metho...	3.181	31.3	ng	1370850	1	8.275	876029	20.0
1-Naphthaleneca...	16.251	5.5	ng	365890	3	14.898	1333160	20.0
Morpholine, 4-p...	17.869	22.7	ng	12124800	4	17.628	10703100	20.0
Diethylene glyc...	18.039	50.2	ng	26871500	4	17.628	10703100	20.0
Glyoxylamide, N...	18.228	3.5	ng	1899360	4	17.628	10703100	20.0
Eicosane	19.098	2.1	ng	1129930	4	17.628	10703100	20.0
Octacosane	20.039	20.1	ng	1600830	5	21.657	1590040	20.0
Terephthalic ac...	20.486	4.4	ng	350314	5	21.657	1590040	20.0
Heptadecane, 9-...	20.822	20.8	ng	1651620	5	21.657	1590040	20.0
Squalene	21.004	7.0	ng	559027	5	21.657	1590040	20.0
Cycloeicosane	21.316	14.3	ng	1137100	5	21.657	1590040	20.0
Tetracosane	21.504	25.3	ng	2009360	5	21.657	1590040	20.0
Heptacosane	22.216	32.4	ng	2572830	5	21.657	1590040	20.0
Tricosane	23.004	23.1	ng	1781080	6	24.133	1542770	20.0
9-Tricosene, (Z)-	23.098	7.6	ng	585728	6	24.133	1542770	20.0
unknown23.41	23.416	6.0	ng	463281	6	24.133	1542770	20.0
2-methyloctacosane	23.892	18.5	ng	1423780	6	24.133	1542770	20.0
Pentacosane	24.921	12.5	ng	964747	6	24.133	1542770	20.0
.gamma.-Sitosterol	25.980	9.1	ng	698046	6	24.133	1542770	20.0