

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
 Data File : BP003300.D
 Acq On : 16 Sep 2020 14:11
 Operator : CG/JU
 Sample : L4021-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 B15-5-7

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-BP091520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003300.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.375	247	253	261	rVB	469072	670207	14.73%	2.207%
2	5.228	392	398	411	rBV	1258948	1863156	40.95%	6.135%
3	6.811	660	667	689	rBV	1153308	1984313	43.62%	6.534%
4	7.616	797	804	812	rBV	407605	642074	14.11%	2.114%
5	8.763	992	999	1013	rBV	806899	1362508	29.95%	4.487%
6	10.393	1269	1276	1286	rBV	509886	863401	18.98%	2.843%
7	12.881	1692	1699	1714	rBV	2157031	3224218	70.87%	10.617%
8	13.722	1836	1842	1854	rBV	218243	326832	7.18%	1.076%
9	14.263	1927	1934	1942	rBV	765264	1173769	25.80%	3.865%
10	14.840	2029	2032	2043	rVB	33719	57614	1.27%	0.190%
11	15.016	2058	2062	2068	rBV	40875	58642	1.29%	0.193%
12	15.510	2142	2146	2156	rVB	28359	65305	1.44%	0.215%
13	15.757	2182	2188	2198	rVB	1568092	2306386	50.70%	7.595%
14	16.063	2237	2240	2248	rVB3	42993	70678	1.55%	0.233%
15	16.422	2296	2301	2313	rVB2	109423	237188	5.21%	0.781%
16	16.575	2323	2327	2331	rBV	31866	47329	1.04%	0.156%
17	17.016	2396	2402	2407	rBV	969558	1369726	30.11%	4.510%
18	17.933	2553	2558	2565	rBV	334663	520721	11.45%	1.715%
19	18.192	2597	2602	2605	rBV	262208	367972	8.09%	1.212%
20	18.233	2605	2609	2625	rVB	303698	549999	12.09%	1.811%
21	18.657	2674	2681	2695	rVB2	130771	401610	8.83%	1.322%
22	18.980	2732	2736	2741	rVB	89626	110666	2.43%	0.364%
23	19.169	2765	2768	2780	rBV	91929	180337	3.96%	0.594%
24	19.592	2834	2840	2845	rBV	3612267	4549325	100.00%	14.980%
25	19.692	2853	2857	2863	rVV3	51503	103377	2.27%	0.340%
26	19.763	2864	2869	2880	rVB2	204204	456312	10.03%	1.503%
27	19.875	2885	2888	2891	rBV2	43497	55614	1.22%	0.183%
28	19.969	2900	2904	2919	rVB2	137009	349398	7.68%	1.151%
29	20.622	3010	3015	3022	rVB	281354	468968	10.31%	1.544%
30	20.833	3047	3051	3058	rBV	461507	602136	13.24%	1.983%
31	21.110	3093	3098	3111	rVB	1176425	1576865	34.66%	5.192%
32	21.269	3123	3125	3130	rVB	48191	52814	1.16%	0.174%
33	21.333	3132	3136	3148	rVB	307887	513841	11.29%	1.692%
34	21.704	3196	3199	3207	rVB4	82109	167264	3.68%	0.551%
35	22.039	3251	3256	3264	rVB	238792	480397	10.56%	1.582%
36	22.286	3294	3298	3300	rBV	94309	139841	3.07%	0.460%

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	22.663	3358	3362	3365	rBV	118525	159762	3.51%	0.526%
38	22.710	3366	3370	3379	rVB4	135484	303067	6.66%	0.998%
39	22.845	3388	3393	3401	rVB	190279	423339	9.31%	1.394%
40	23.227	3455	3458	3465	rVB2	109604	161766	3.56%	0.533%
41	23.321	3468	3474	3486	rVB2	712902	1350171	29.68%	4.446%

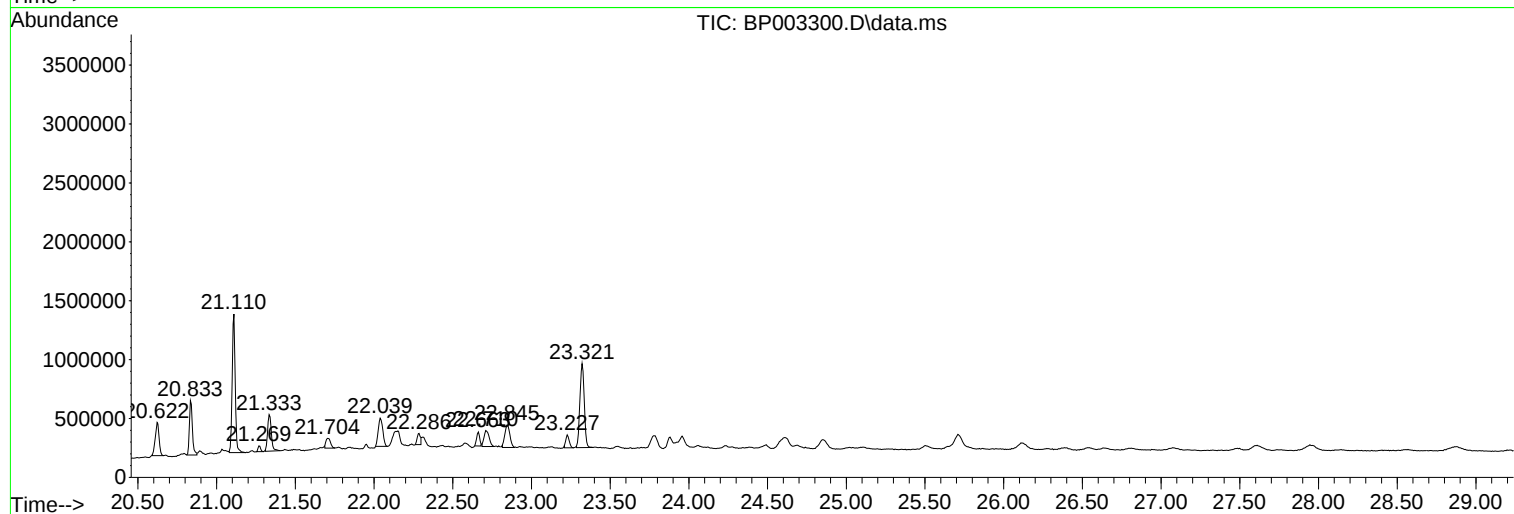
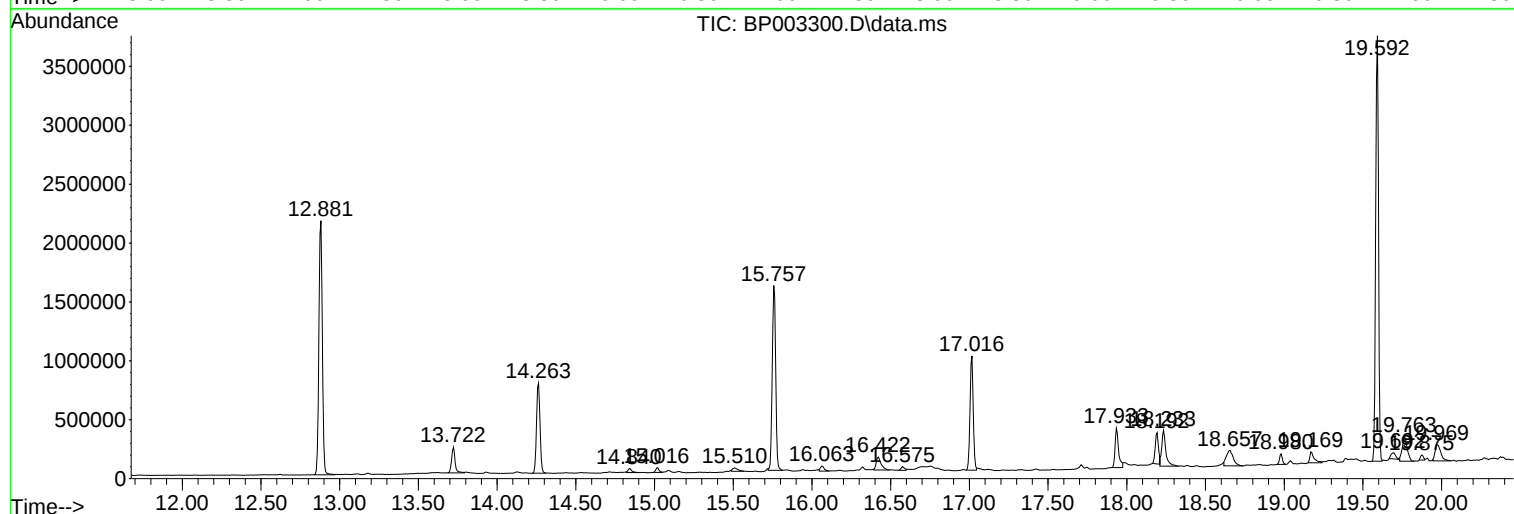
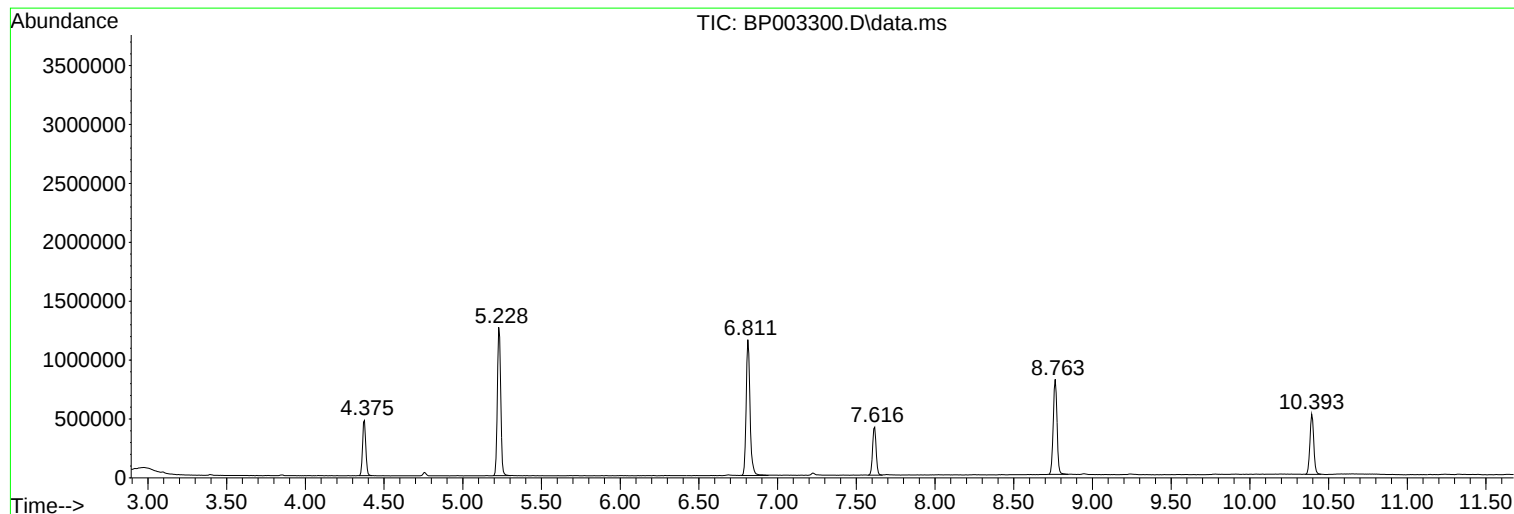
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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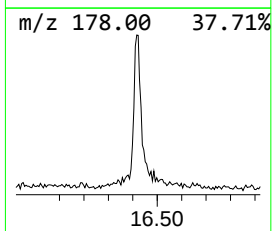
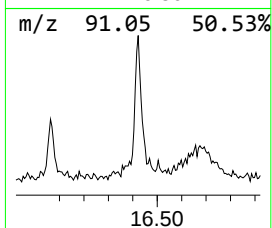
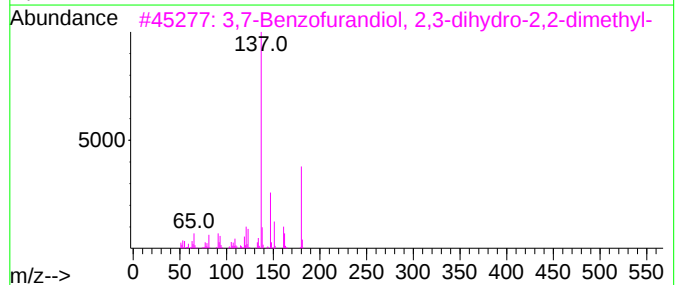
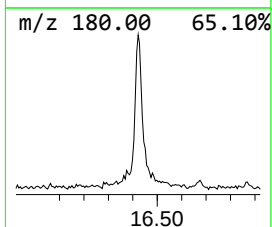
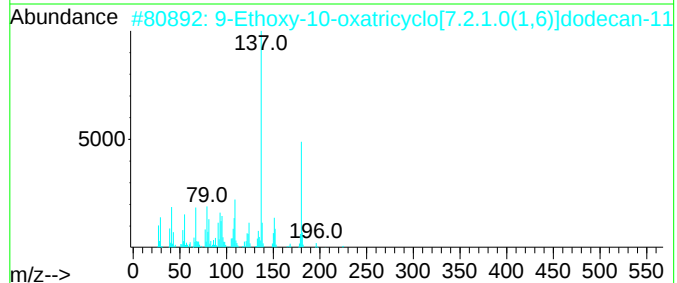
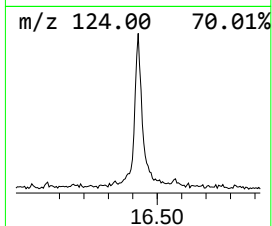
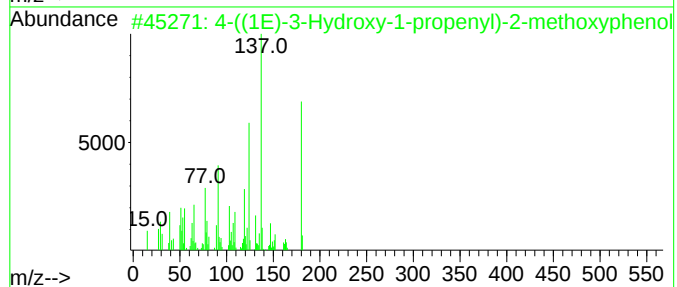
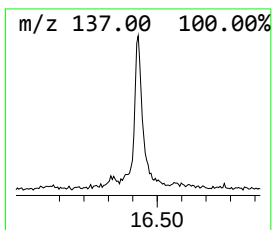
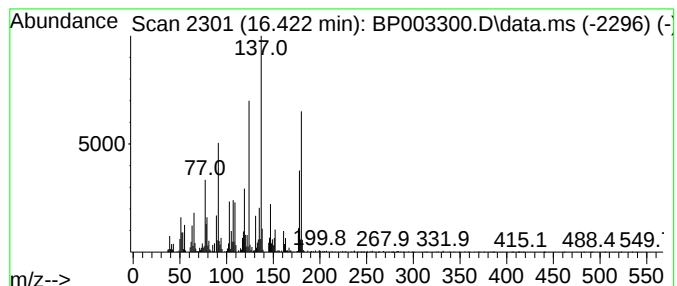
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 4-((1E)-3-Hydroxy-1-propeny... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.422	3.46 ng	237188	Phenanthrene-d10	17.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-((1E)-3-Hydroxy-1-propenyl)-2-...	180	C10H12O3	1000297-95-5	92
2			9-Ethoxy-10-oxatricyclo[7.2.1.0(...	224	C13H20O3	1000187-02-8	45
3			3,7-Benzofurandiol, 2,3-dihydro-...	180	C10H12O3	017781-15-6	43
4			Benzaldehyde, -2-ethoxy-5-methoxy	180	C10H12O3	039206-04-7	38
5			4-Isopropylthiophenol	152	C9H12S	004946-14-9	35



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Misc :
ALS Vial : 5 Sample Multiplier: 1

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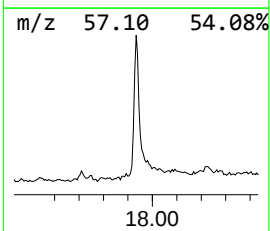
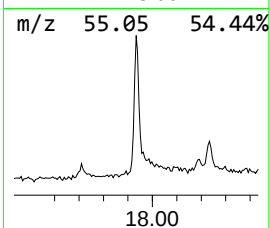
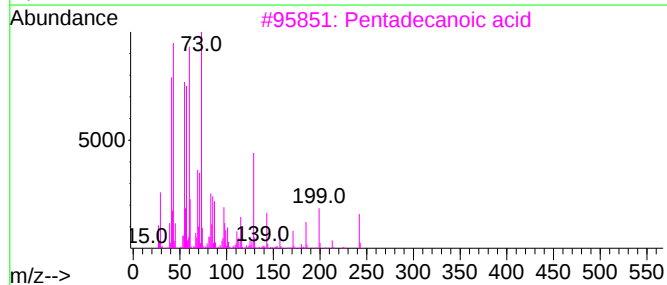
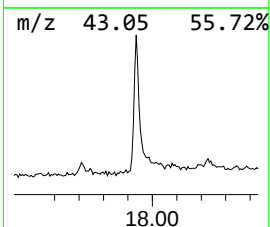
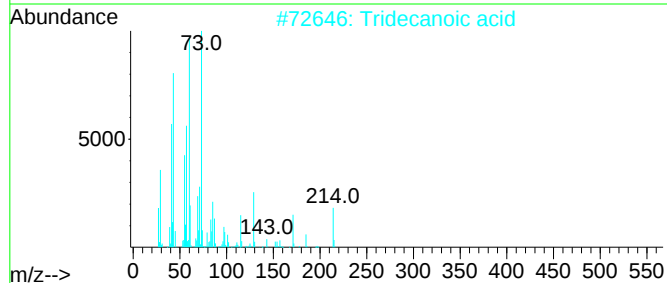
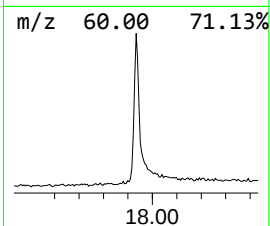
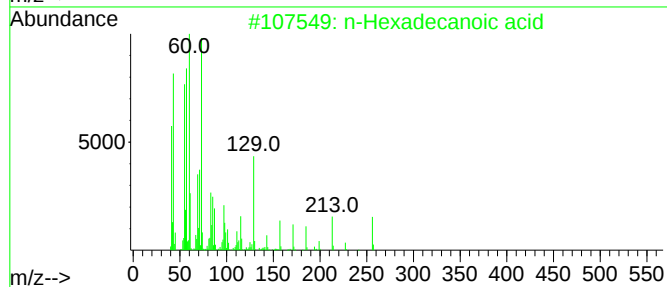
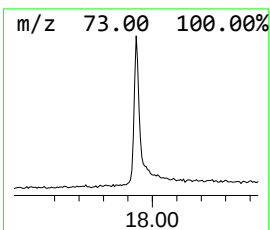
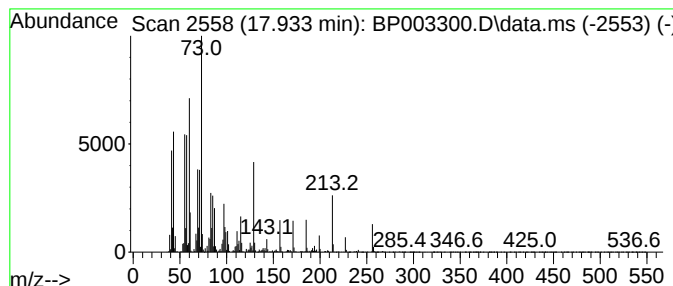
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	7.60 ng	520721	Phenanthrene-d10	17.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	89
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	72
4			Octadecanoic acid	284	C18H36O2	000057-11-4	68
5			Undecanoic acid	186	C11H22O2	000112-37-8	58



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Misc :
ALS Vial : 5 Sample Multiplier: 1

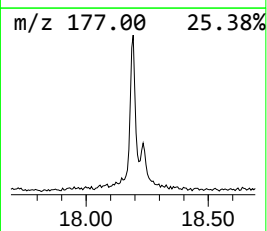
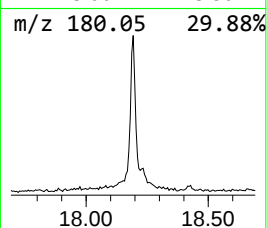
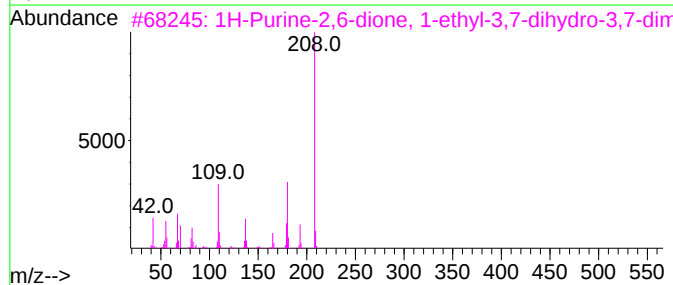
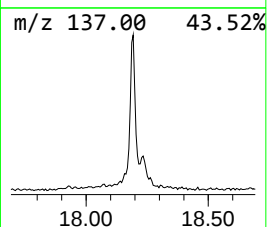
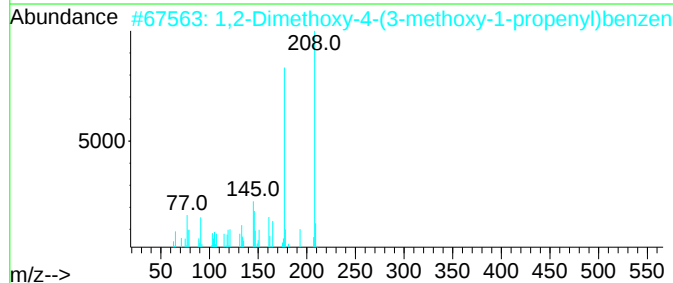
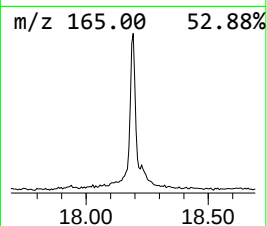
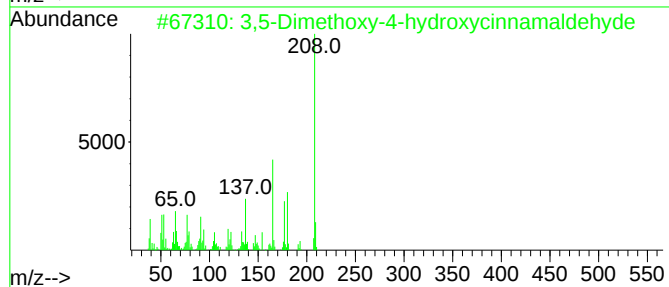
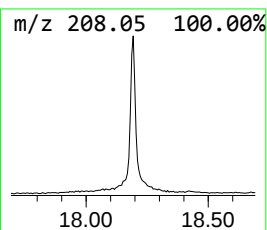
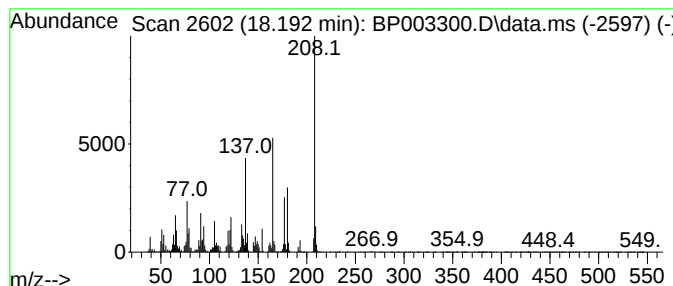
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.192	5.37 ng	367972	Phenanthrene-d10			17.016
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3,5-Dimethoxy-4-hydroxycinnamal...		208	C11H12O4	087345-53-7	98
2	1,2-Dimethoxy-4-(3-methoxy-1-pro...		208	C12H16O3	1000313-35-0	50
3	1H-Purine-2,6-dione, 1-ethyl-3,7...		208	C9H12N4O2	039832-36-5	43
4	Benzene, 1,2,3-trimethoxy-5-(2-p...		208	C12H16O3	000487-11-6	41
5	5-(4-Methoxy-phenyl)-[1,3,4]oxad...		208	C9H8N2O2S	023766-26-9	38



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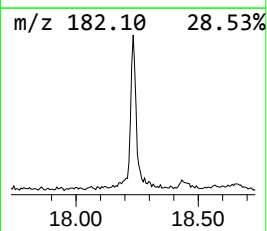
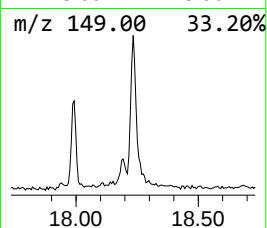
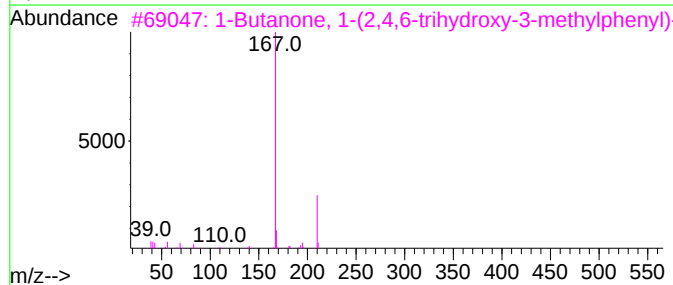
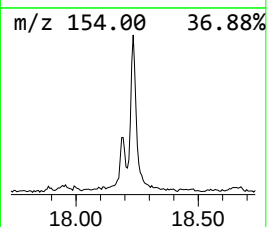
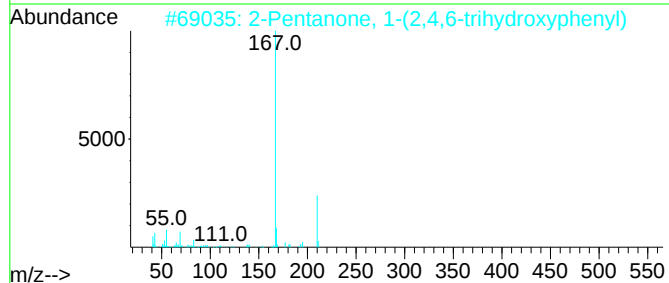
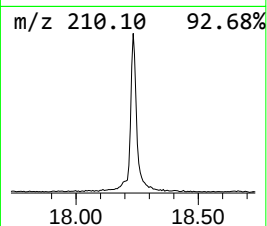
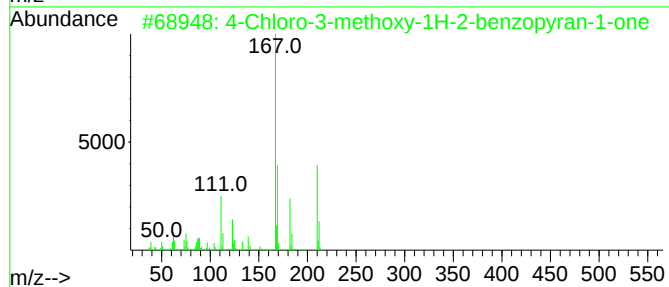
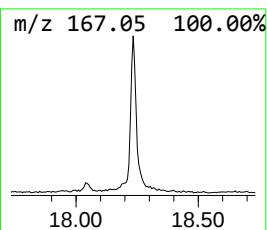
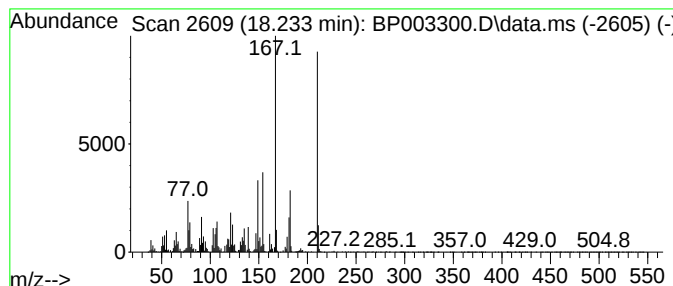
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 4-Chloro-3-methoxy-1H-2-ben... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	8.03 ng	549999	Phenanthrene-d10	17.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-3-methoxy-1H-2-benzopyr...	210	C10H7ClO3	024672-89-7	59
2			2-Pentanone, 1-(2,4,6-trihydroxy...	210	C11H14O4	1000116-22-3	50
3			1-Butanone, 1-(2,4,6-trihydroxy-...	210	C11H14O4	001509-06-4	50
4			Thiophene, 2-isobutyl-5-isopentyl-	210	C13H22S	004806-10-4	50
5			5-tert-Butylpyrogallol	182	C10H14O3	020481-17-8	38



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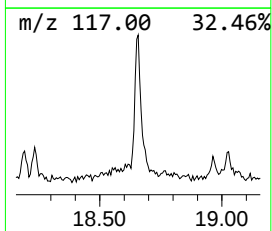
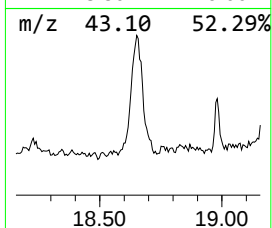
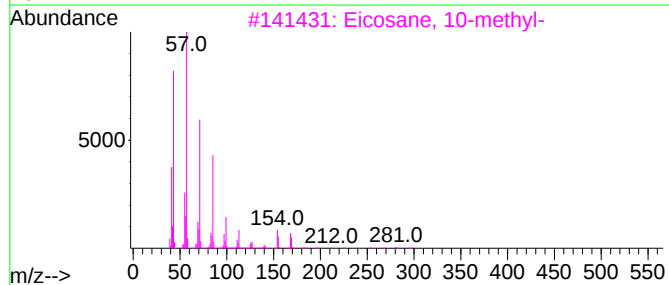
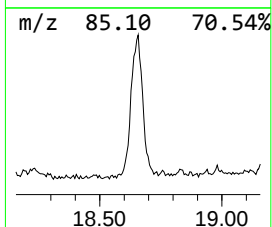
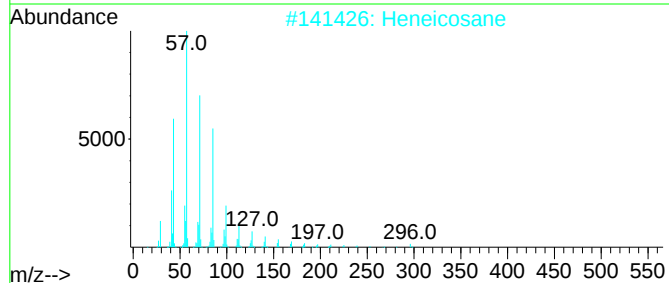
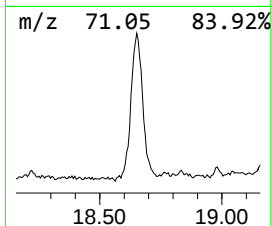
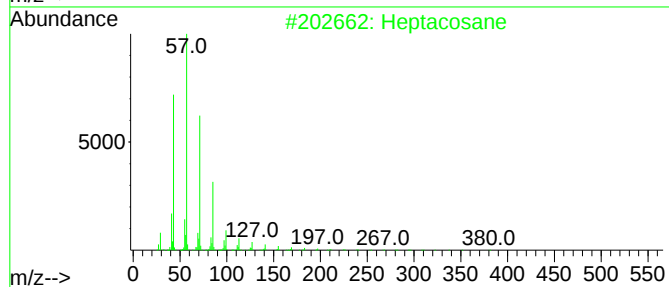
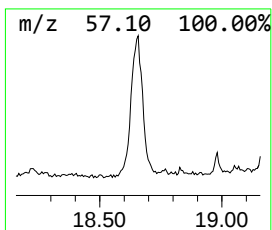
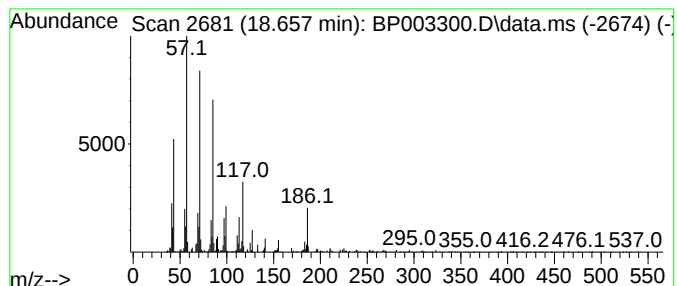
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.657	5.86 ng	401610	Phenanthrene-d10	17.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	93
2			Heneicosane	296	C21H44	000629-94-7	81
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	76
4			Hexacosane	366	C26H54	000630-01-3	74
5			Docosane	310	C22H46	000629-97-0	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
Data File : BP003300.D
Acq On : 16 Sep 2020 14:11
Operator : CG/JU
Sample : L4021-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

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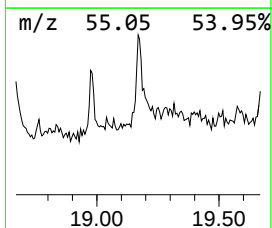
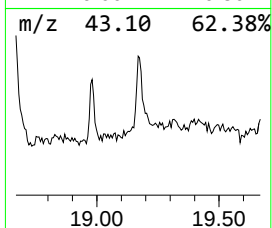
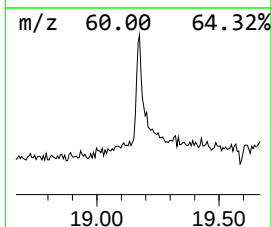
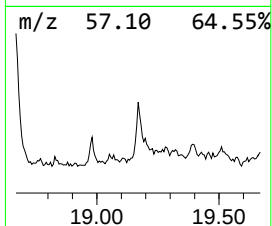
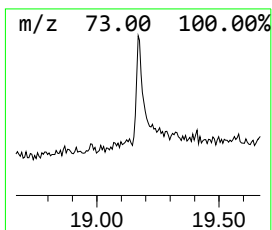
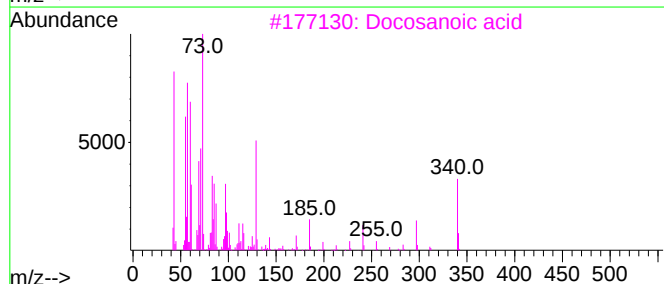
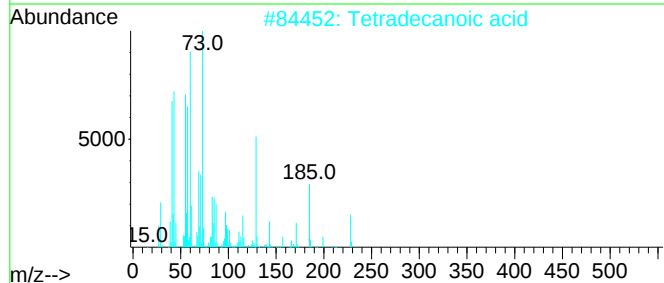
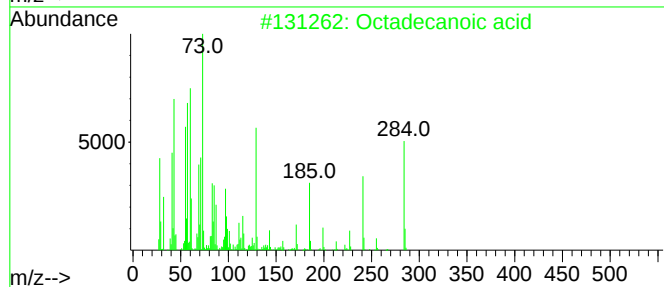
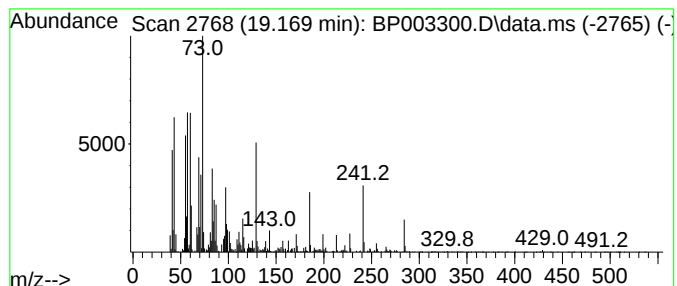
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.169	2.29 ng	180337	Chrysene-d12	21.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3			Docosanoic acid	340	C22H44O2	000112-85-6	76
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	60
5			Tridecanoic acid	214	C13H26O2	000638-53-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
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Sample : L4021-04
Misc :
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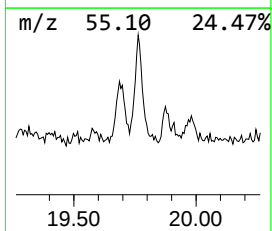
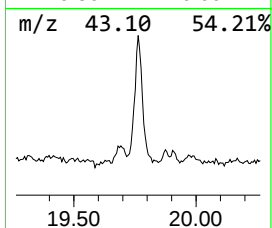
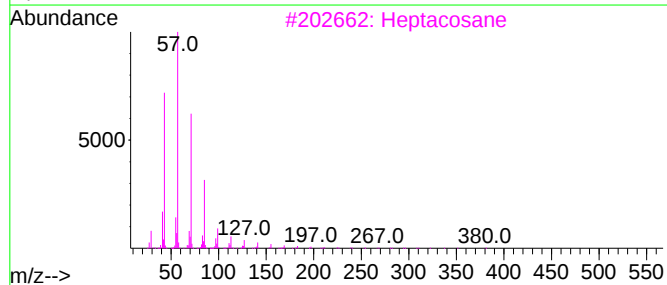
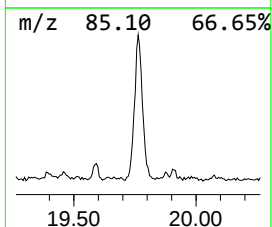
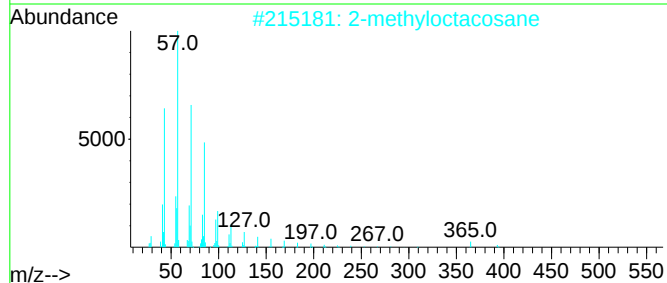
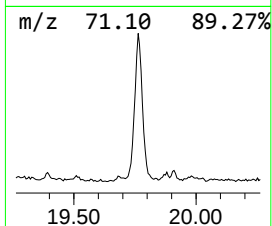
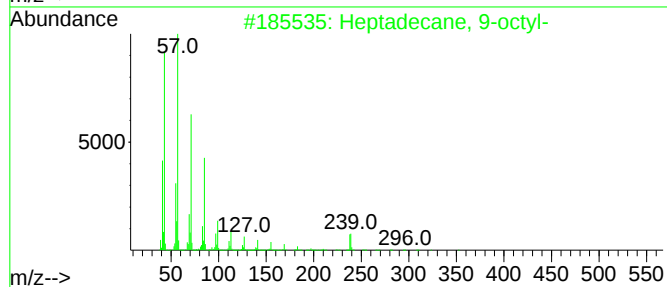
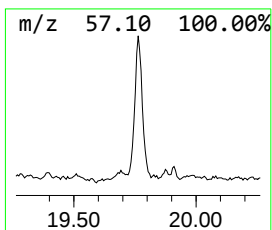
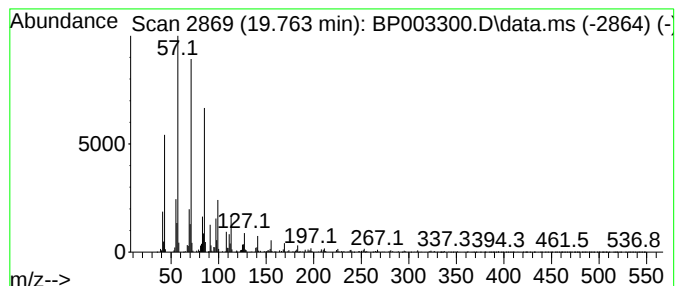
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecane, 9-octyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.763	5.79 ng	456312	Chrysene-d12		21.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	93
2	2-methyloctacosane		408	C29H60	1000376-72-8	90
3	Heptacosane		380	C27H56	000593-49-7	90
4	Triacontane		422	C30H62	000638-68-6	87
5	Docosane		310	C22H46	000629-97-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
Data File : BP003300.D
Acq On : 16 Sep 2020 14:11
Operator : CG/JU
Sample : L4021-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

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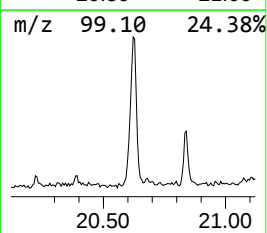
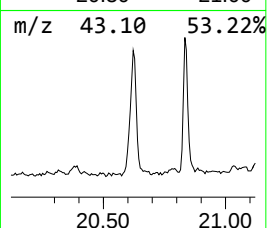
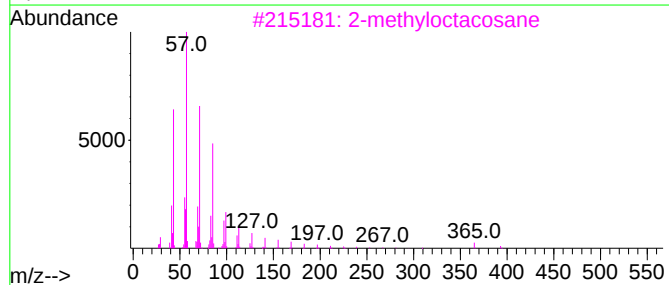
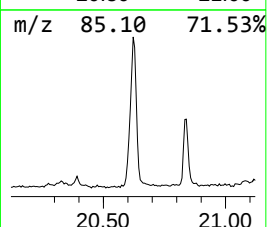
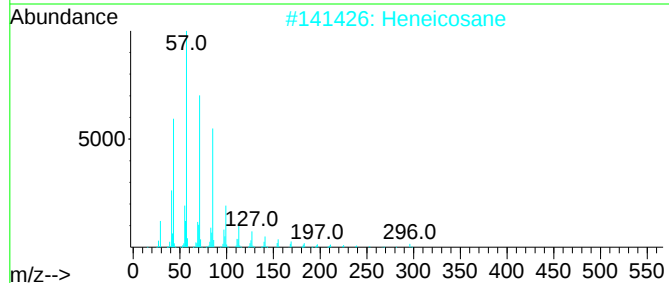
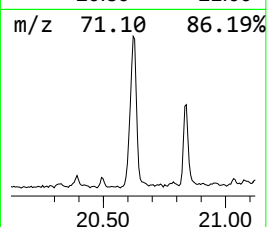
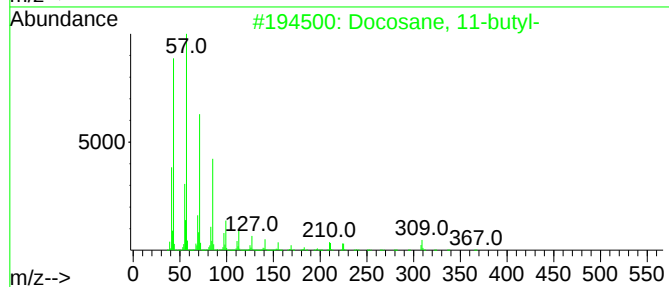
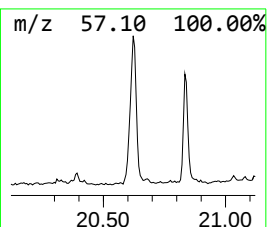
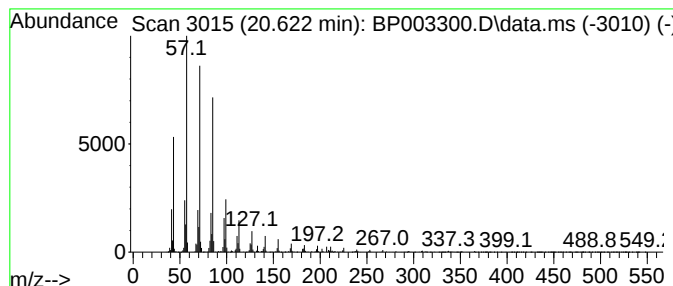
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Docosane, 11-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.622	5.95 ng	468968	Chrysene-d12	21.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2			Heneicosane	296	C21H44	000629-94-7	91
3			2-methyloctacosane	408	C29H60	1000376-72-8	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
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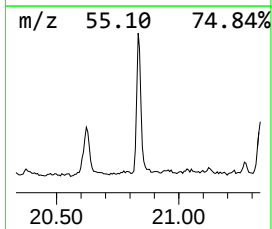
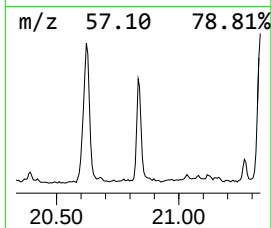
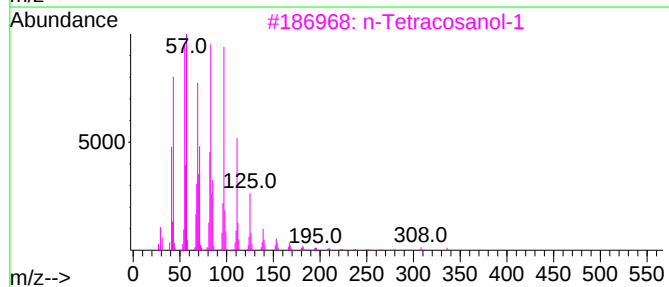
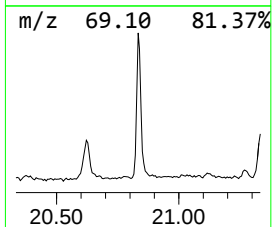
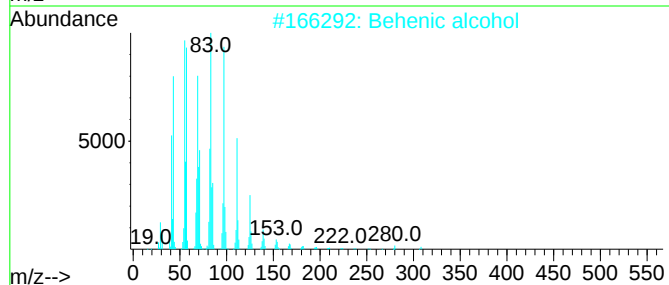
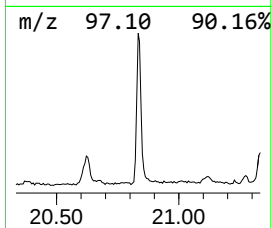
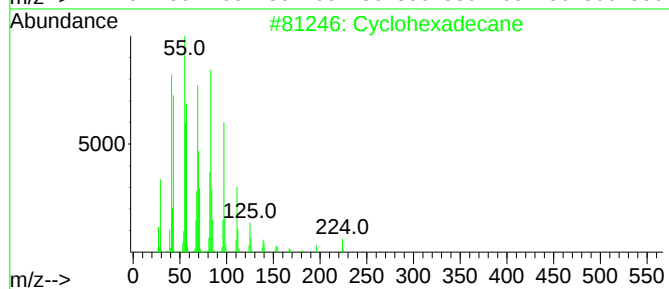
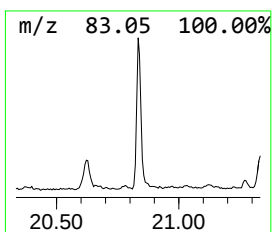
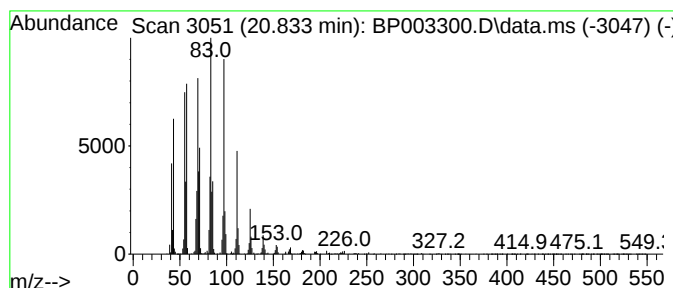
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Cyclohexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.833	7.64 ng	602136	Chrysene-d12	21.110	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	94
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	1-Heptacosanol	396	C27H56O	002004-39-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
Data File : BP003300.D
Acq On : 16 Sep 2020 14:11
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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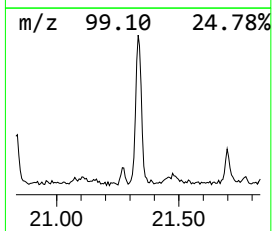
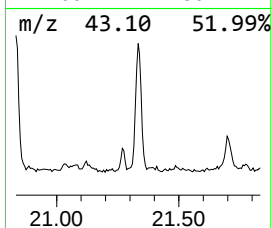
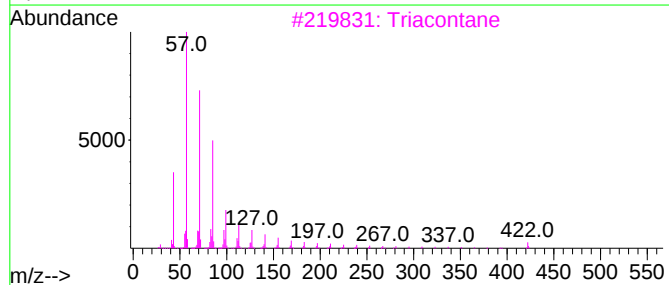
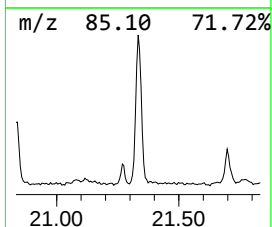
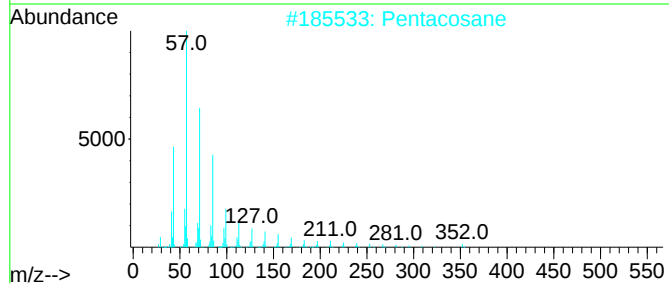
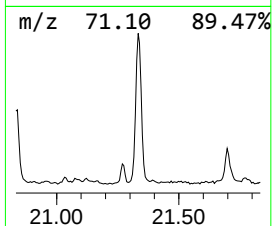
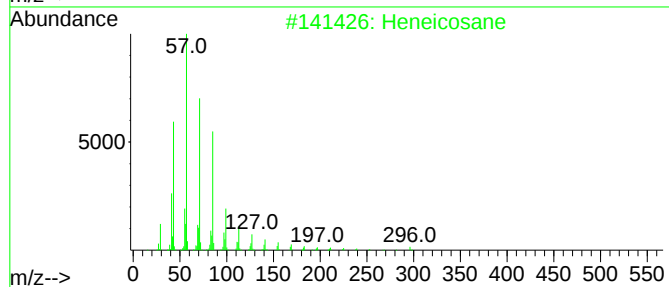
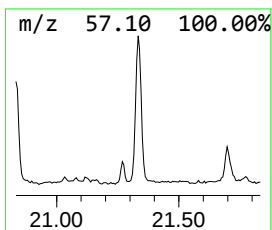
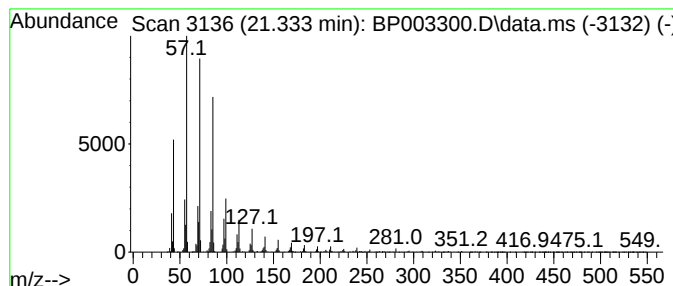
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.333	6.52 ng	513841	Chrysene-d12	21.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Pentacosane	352	C25H52	000629-99-2	91
3			Triacontane	422	C30H62	000638-68-6	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
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Acq On : 16 Sep 2020 14:11
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Misc :
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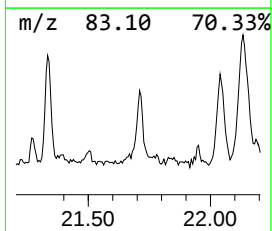
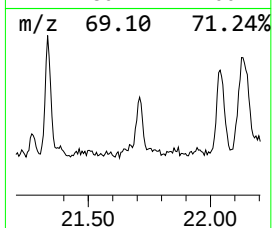
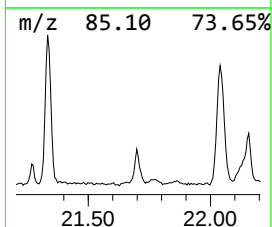
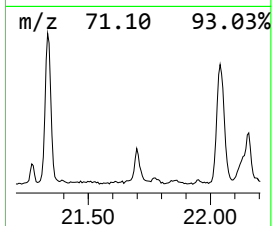
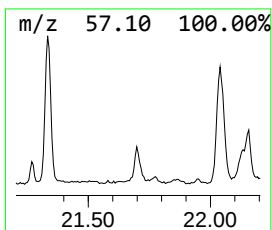
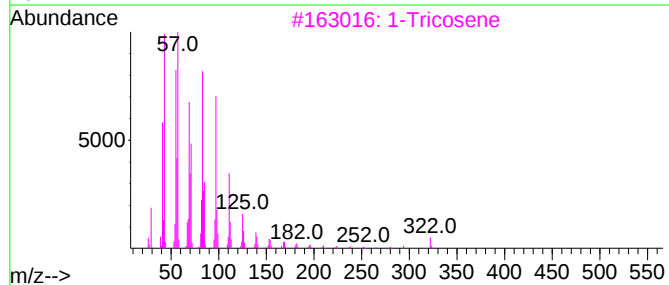
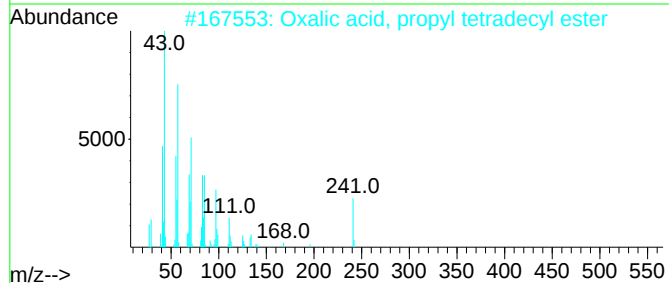
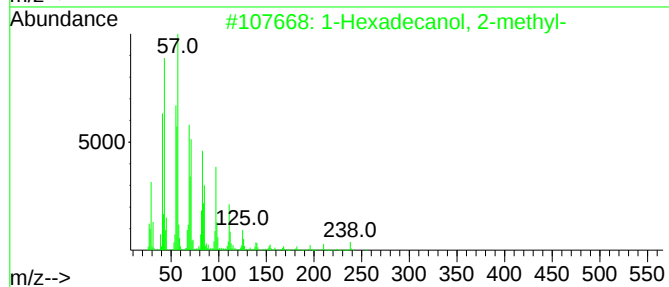
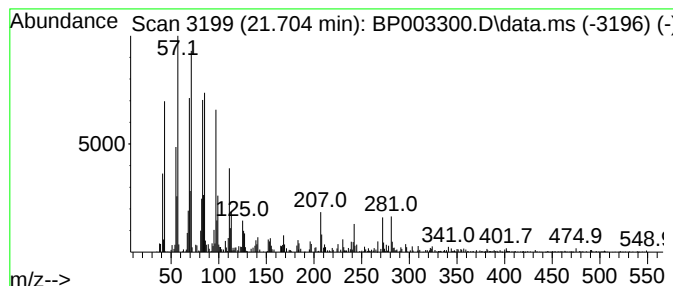
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1-Hexadecanol, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.704	2.12 ng	167264	Chrysene-d12	21.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	86
2			Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	83
3			1-Tricosene	322	C23H46	018835-32-0	64
4			17-Pentatriacontene	491	C35H70	006971-40-0	64
5			Heptacosyl acetate	438	C29H58O2	1000351-78-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
Data File : BP003300.D
Acq On : 16 Sep 2020 14:11
Operator : CG/JU
Sample : L4021-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

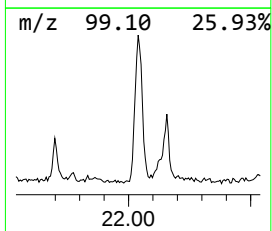
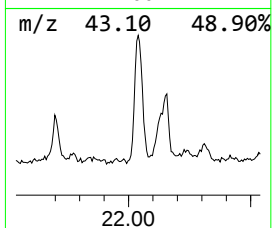
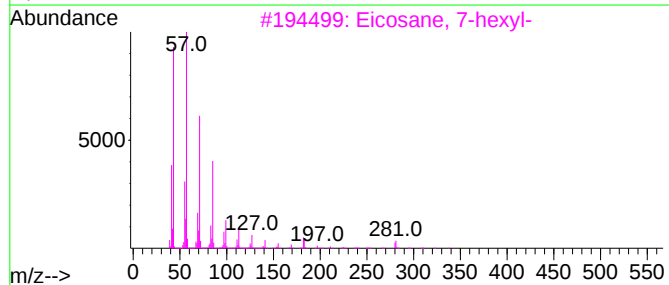
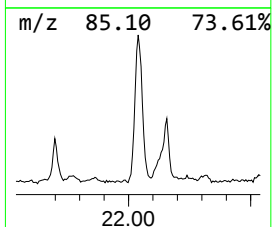
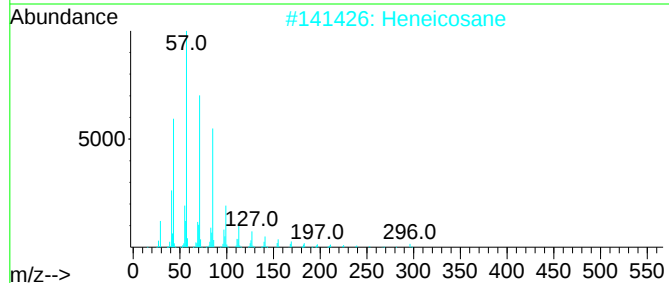
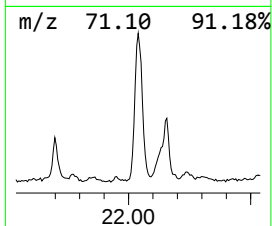
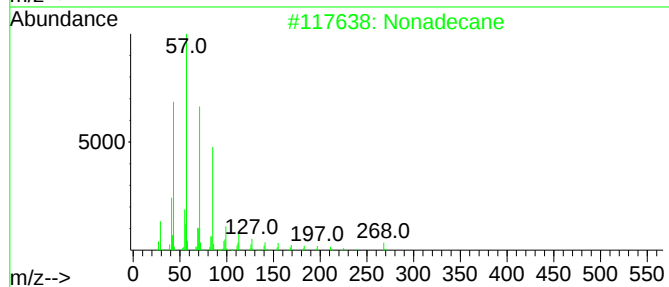
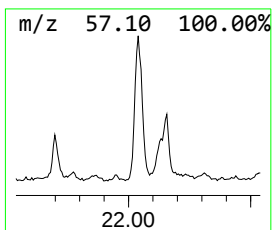
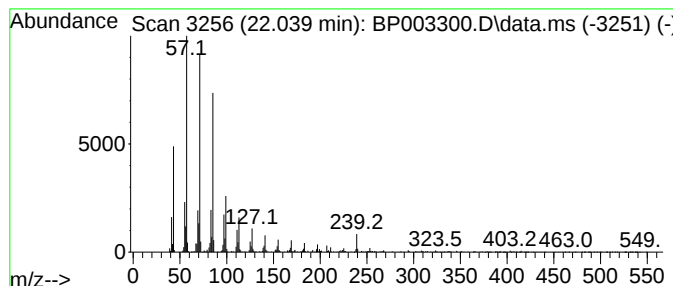
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BNA_P
ClientSampleId :
B15-5-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Nonadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.039	6.09 ng	480397	Chrysene-d12		21.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	91
2	Heneicosane		296	C21H44	000629-94-7	90
3	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	90
4	Hexacosane		366	C26H54	000630-01-3	87
5	Tetracosane		338	C24H50	000646-31-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
Data File : BP003300.D
Acq On : 16 Sep 2020 14:11
Operator : CG/JU
Sample : L4021-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B15-5-7

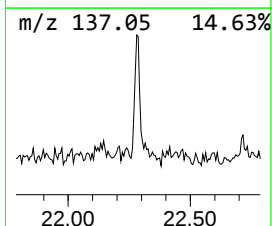
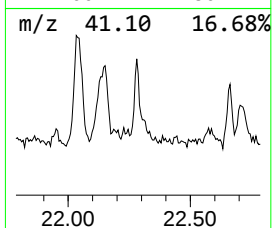
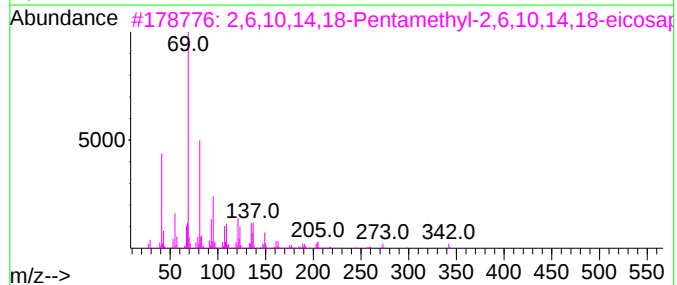
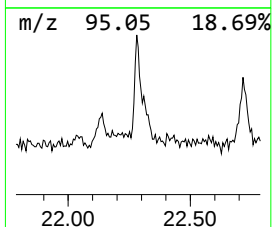
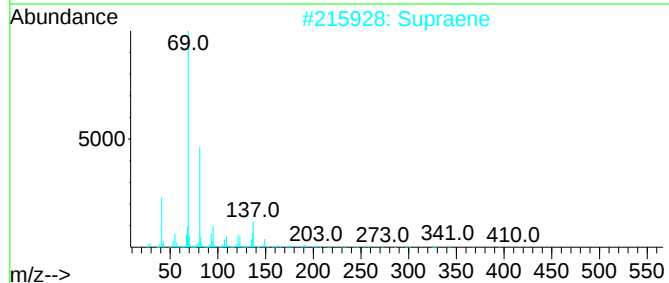
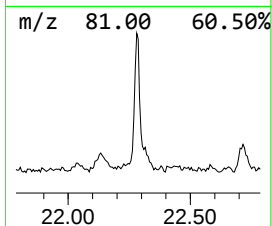
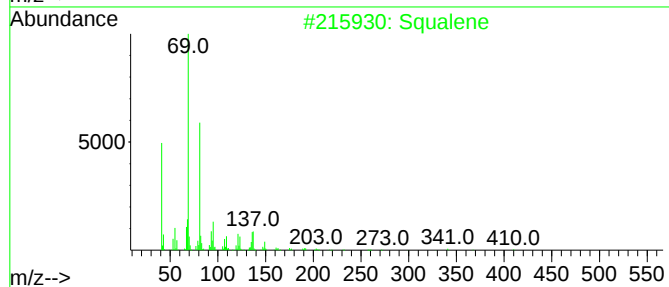
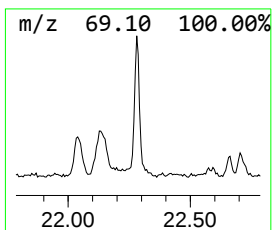
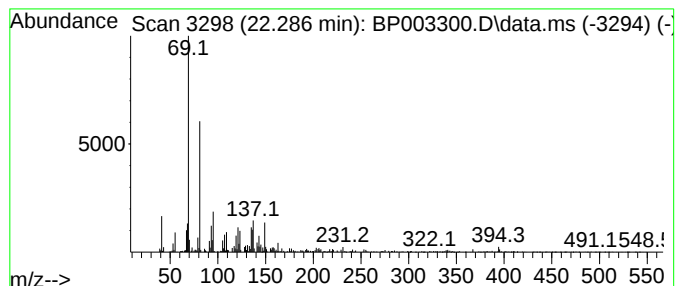
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Squalene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.286	2.07 ng	139841	Perylene-d12	23.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	96
2			Supraene	410	C30H50	007683-64-9	93
3			2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	91
4			.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	90
5			4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H360	056882-09-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
Data File : BP003300.D
Acq On : 16 Sep 2020 14:11
Operator : CG/JU
Sample : L4021-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

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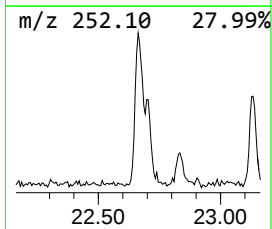
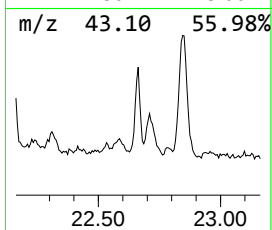
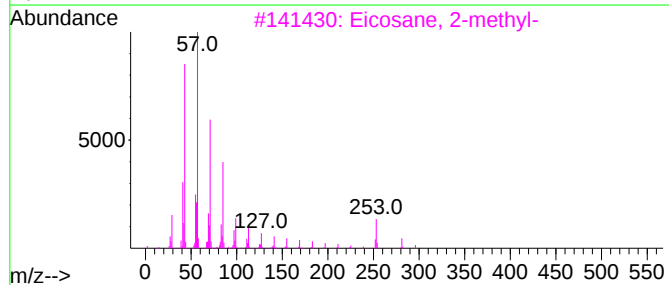
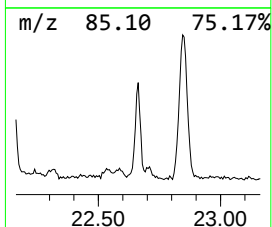
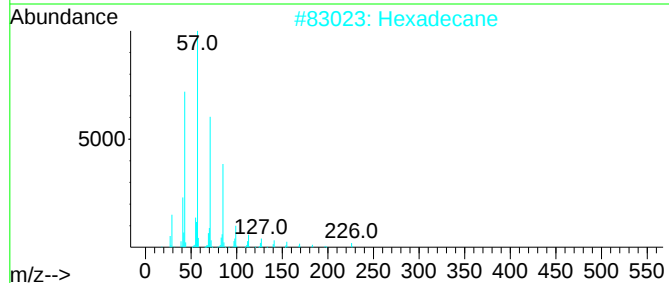
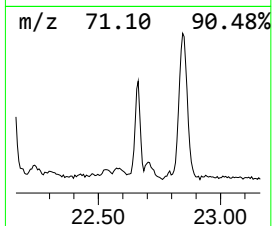
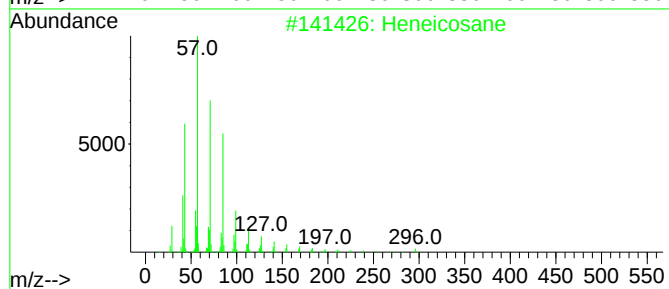
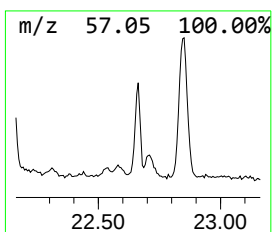
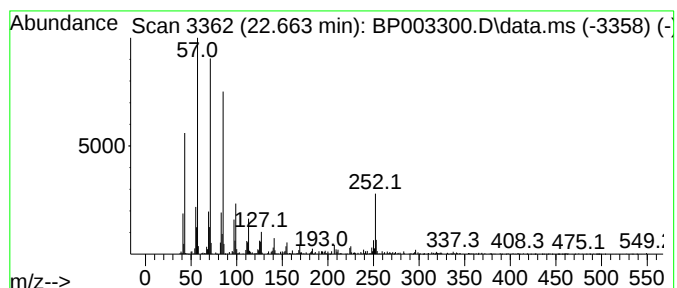
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.663	2.37 ng	159762	Perylene-d12	23.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	98
2			Hexadecane	226	C16H34	000544-76-3	95
3			Eicosane, 2-methyl-	296	C21H44	001560-84-5	93
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Tetracosane	338	C24H50	000646-31-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
Data File : BP003300.D
Acq On : 16 Sep 2020 14:11
Operator : CG/JU
Sample : L4021-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B15-5-7

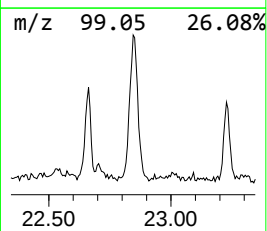
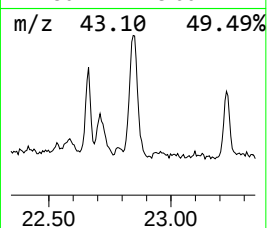
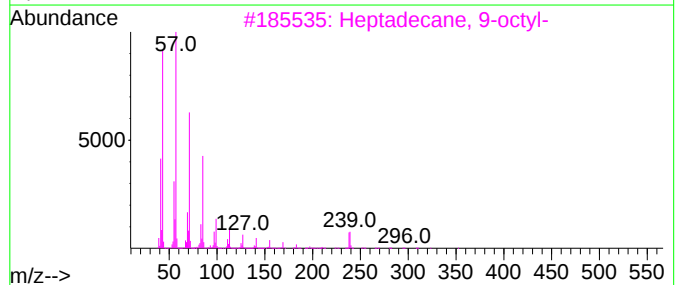
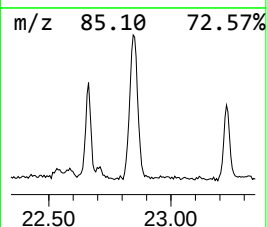
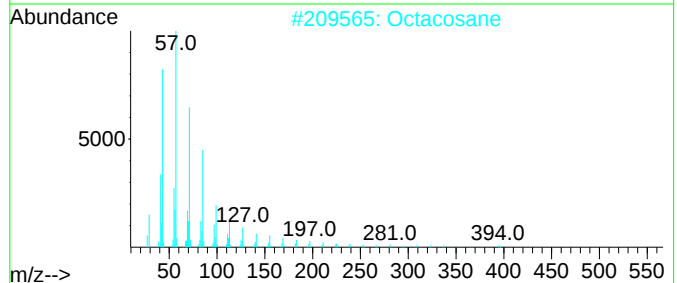
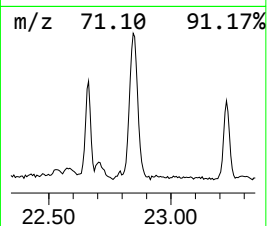
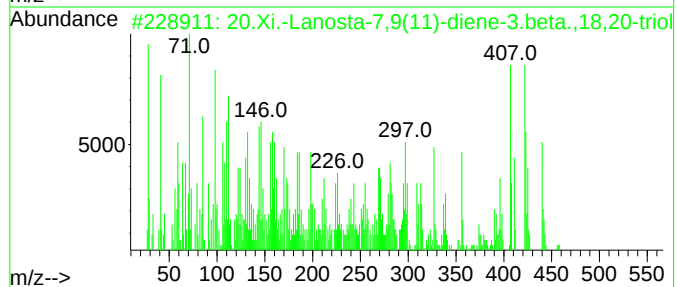
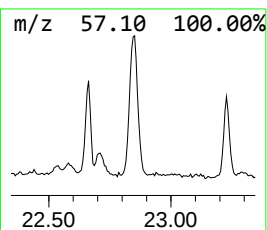
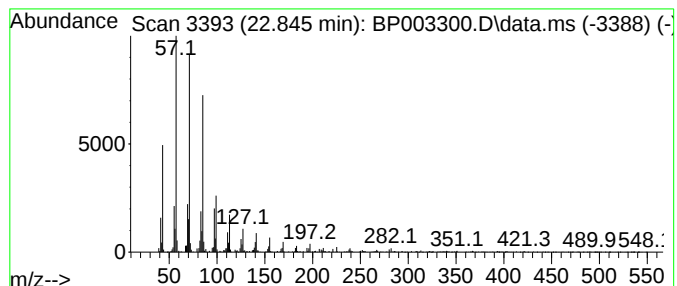
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 20.Xi.-Lanosta-7,9(11)-dien... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.845	6.27 ng	423339	Perylene-d12	23.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	20.Xi.-Lanosta-7,9(11)-diene-3.b...	458	C30H50O3	025116-58-9	93		
2	Octacosane	394	C28H58	000630-02-4	91		
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91		
4	Pentacosane	352	C25H52	000629-99-2	91		
5	2-methyloctacosane	408	C29H60	1000376-72-8	90		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
Data File : BP003300.D
Acq On : 16 Sep 2020 14:11
Operator : CG/JU
Sample : L4021-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

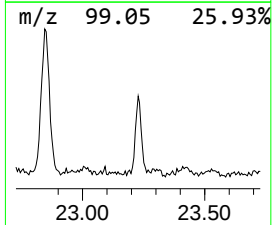
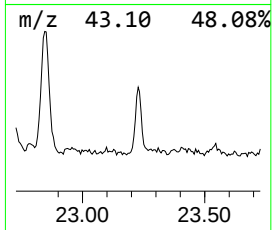
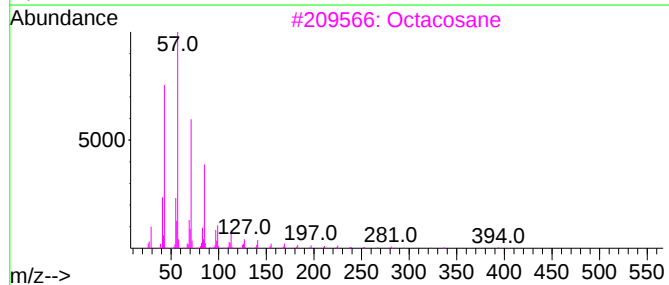
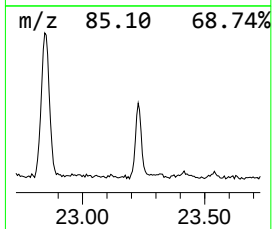
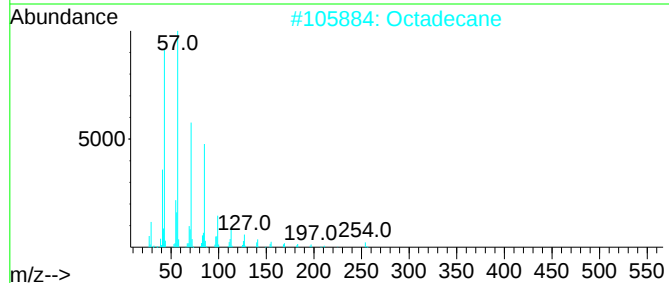
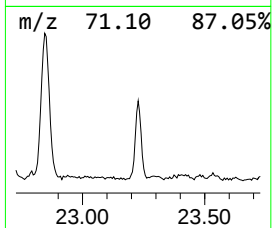
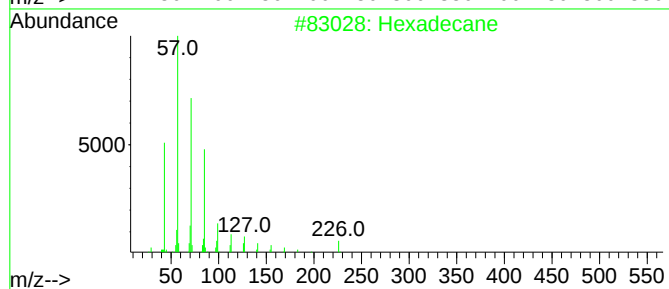
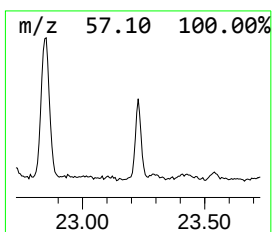
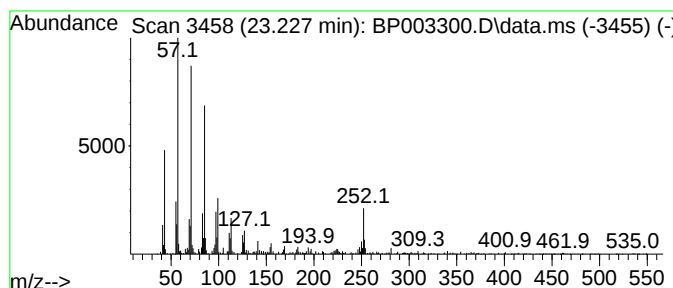
Instrument :
BNA_P
ClientSampleId :
B15-5-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.227	2.40 ng	161766	Perylene-d12	23.321	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Octadecane	254	C18H38	000593-45-3	86
3	Octacosane	394	C28H58	000630-02-4	86
4	Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	83
5	Hexacosane	366	C26H54	000630-01-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
 Data File : BP003300.D
 Acq On : 16 Sep 2020 14:11
 Operator : CG/JU
 Sample : L4021-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 B15-5-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.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
4-((1E)-3-Hydro...	16.422	3.5	ng	237188	4	17.016	1369730	20.0
n-Hexadecanoic ...	17.933	7.6	ng	520721	4	17.016	1369730	20.0
3,5-Dimethoxy-4...	18.192	5.4	ng	367972	4	17.016	1369730	20.0
4-Chloro-3-meth...	18.233	8.0	ng	549999	4	17.016	1369730	20.0
Heptacosane	18.657	5.9	ng	401610	4	17.016	1369730	20.0
Octadecanoic acid	19.169	2.3	ng	180337	5	21.110	1576870	20.0
Heptadecane, 9-...	19.763	5.8	ng	456312	5	21.110	1576870	20.0
Docosane, 11-bu...	20.622	6.0	ng	468968	5	21.110	1576870	20.0
Cyclohexadecane	20.833	7.6	ng	602136	5	21.110	1576870	20.0
Pentacosane	21.333	6.5	ng	513841	5	21.110	1576870	20.0
1-Hexadecanol, ...	21.704	2.1	ng	167264	5	21.110	1576870	20.0
Nonadecane	22.039	6.1	ng	480397	5	21.110	1576870	20.0
Squalene	22.286	2.1	ng	139841	6	23.321	1350170	20.0
Heneicosane	22.663	2.4	ng	159762	6	23.321	1350170	20.0
26-Nor-5-choles...	22.710	4.5	ng	303067	6	23.321	1350170	20.0
20.Xi.-Lanosta-...	22.845	6.3	ng	423339	6	23.321	1350170	20.0
Hexadecane	23.227	2.4	ng	161766	6	23.321	1350170	20.0