

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
 Data File : BP002329.D
 Acq On : 29 May 2020 23:09
 Operator : CG/JU
 Sample : L2776-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 339

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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-BP052720.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.222	390	397	413	rBV	4657401	7149530	56.57%	3.745%
2	6.793	654	664	679	rBV	4737285	7916864	62.64%	4.147%
3	7.216	731	736	742	rBV	94641	144385	1.14%	0.076%
4	7.604	795	802	812	rBV	1231522	1932340	15.29%	1.012%
5	7.928	849	857	865	rBV	4076034	6686335	52.90%	3.503%
6	8.751	990	997	1007	rVB	3242348	5323965	42.12%	2.789%
7	10.381	1266	1274	1281	rBV	1598668	2691262	21.29%	1.410%
8	12.051	1551	1558	1565	rBV4	48294	129000	1.02%	0.068%
9	12.869	1690	1697	1718	rVB	7050881	10957093	86.69%	5.740%
10	13.181	1736	1750	1762	rBV	1960930	4873755	38.56%	2.553%
11	13.716	1833	1841	1849	rBV	1038077	1517925	12.01%	0.795%
12	14.180	1915	1920	1926	rBV2	86011	165480	1.31%	0.087%
13	14.251	1926	1932	1940	rBV	2328437	3603557	28.51%	1.888%
14	15.751	2180	2187	2196	rBV	5074436	7573264	59.92%	3.967%
15	16.439	2299	2304	2311	rBV3	95709	167980	1.33%	0.088%
16	16.674	2339	2344	2353	rVB	121698	234334	1.85%	0.123%
17	16.792	2360	2364	2373	rVB2	459807	632243	5.00%	0.331%
18	16.898	2379	2382	2387	rVB	125430	142930	1.13%	0.075%
19	17.010	2394	2401	2405	rBV	2772071	3899372	30.85%	2.043%
20	17.051	2405	2408	2413	rVB	370891	482216	3.82%	0.253%
21	17.139	2420	2423	2429	rVB	155704	207715	1.64%	0.109%
22	17.886	2545	2550	2554	rBV2	108303	167209	1.32%	0.088%
23	17.945	2554	2560	2567	rBV2	1214634	1857997	14.70%	0.973%
24	18.074	2578	2582	2586	rBV2	123172	179386	1.42%	0.094%
25	18.404	2636	2638	2648	rVB2	96147	149794	1.19%	0.078%
26	18.657	2678	2681	2685	rBV	152401	197509	1.56%	0.103%
27	18.851	2710	2714	2719	rVV	340563	408882	3.23%	0.214%
28	18.998	2736	2739	2741	rBV	108570	131869	1.04%	0.069%
29	19.033	2741	2745	2749	rVV	791106	995246	7.87%	0.521%
30	19.104	2753	2757	2767	rVB2	339348	550881	4.36%	0.289%
31	19.186	2767	2771	2777	rBV2	514618	720182	5.70%	0.377%
32	19.386	2798	2805	2807	rBV	761153	1120309	8.86%	0.587%
33	19.416	2807	2810	2814	rVB	1116865	1253374	9.92%	0.657%
34	19.598	2836	2841	2853	rVB	9254933	12639448	100.00%	6.621%

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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

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	19.933	2894	2898	2902	rBV	2866251	3118013	24.67%	1.633%
36	20.192	2939	2942	2948	rBV2	180281	284865	2.25%	0.149%
37	20.286	2955	2958	2962	rVB3	255485	302540	2.39%	0.158%
38	20.415	2976	2980	2985	rBV	5284849	6056558	47.92%	3.173%
39	20.704	3027	3029	3033	rVB	228693	222514	1.76%	0.117%
40	20.874	3048	3058	3065	rBV	7457548	10405312	82.32%	5.451%
41	21.057	3086	3089	3092	rBV	571770	591246	4.68%	0.310%
42	21.110	3093	3098	3102	rVV	3039946	4449800	35.21%	2.331%
43	21.145	3102	3104	3108	rVB	845262	864422	6.84%	0.453%
44	21.298	3126	3130	3140	rVB	7095676	9138505	72.30%	4.787%
45	21.733	3199	3204	3214	rVB	7666909	10167004	80.44%	5.326%
46	22.198	3275	3283	3290	rVB2	6622637	11117962	87.96%	5.824%
47	22.704	3364	3369	3374	rBV	5818867	9289686	73.50%	4.866%
48	23.274	3460	3466	3471	rBV	4462134	7951434	62.91%	4.165%
49	23.321	3471	3474	3488	rVB	2114464	3750764	29.68%	1.965%
50	23.927	3570	3577	3584	rBV	3717380	7282269	57.62%	3.815%
51	24.680	3698	3705	3713	rVB	2217345	4918663	38.92%	2.577%
52	25.556	3847	3854	3865	rVB3	1668745	4639673	36.71%	2.430%
53	27.127	4114	4121	4133	rVB2	1406259	4497141	35.58%	2.356%
54	27.644	4201	4209	4227	rVB3	1464406	5046895	39.93%	2.644%

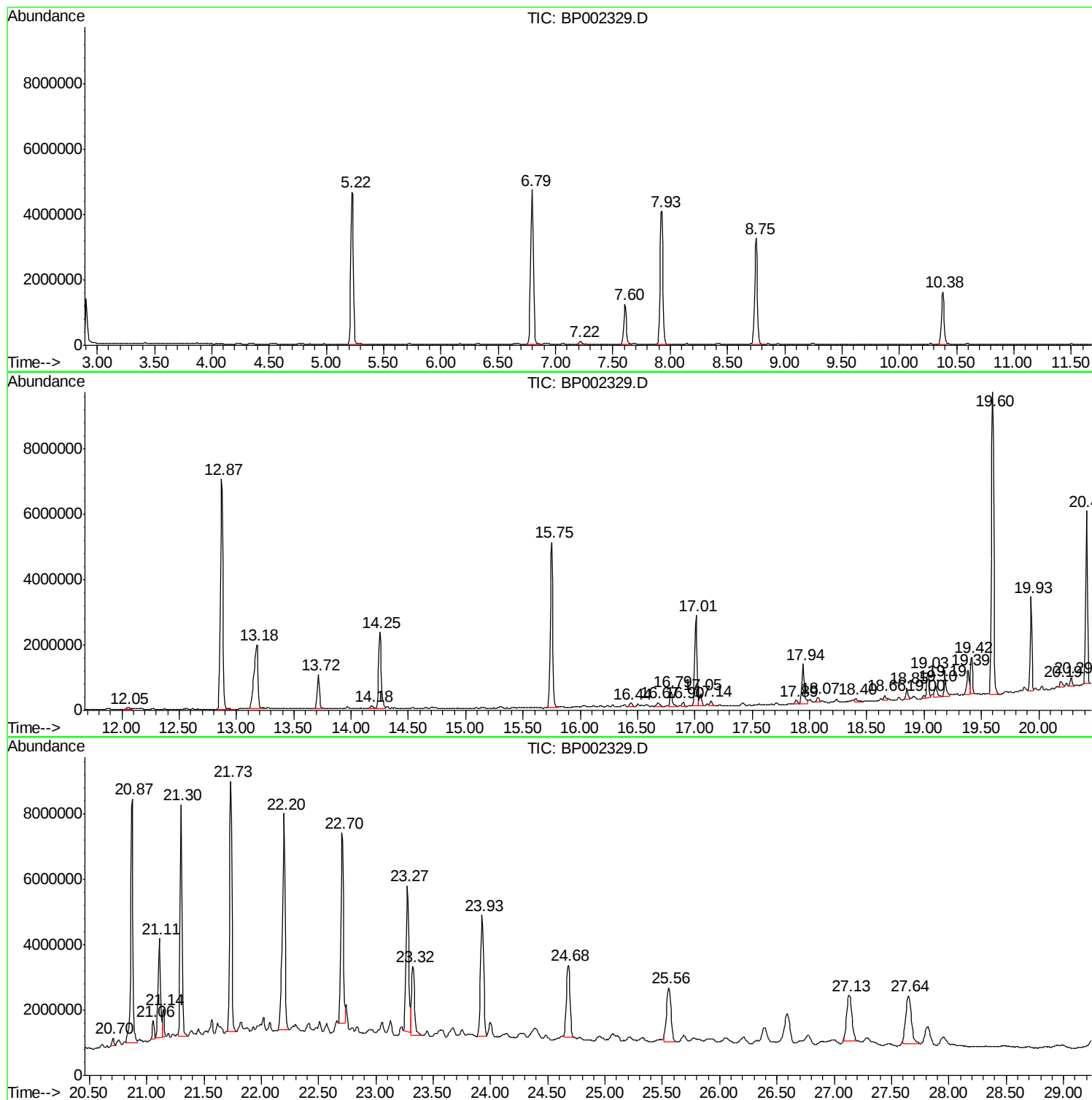
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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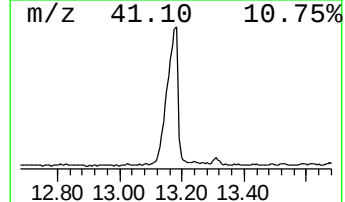
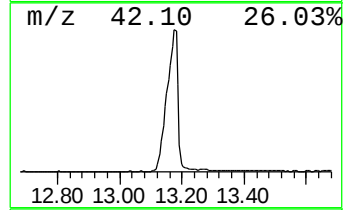
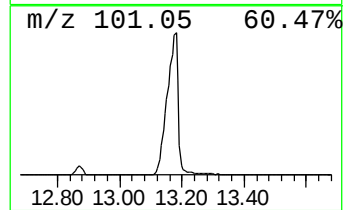
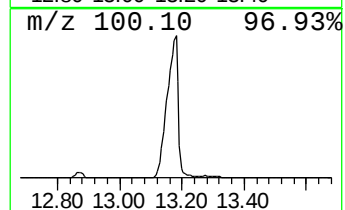
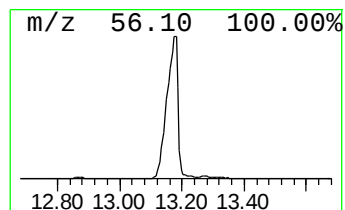
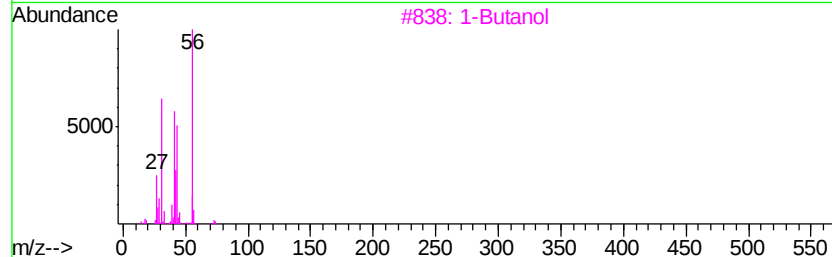
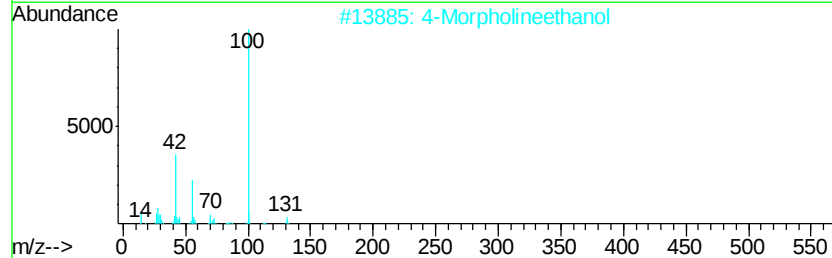
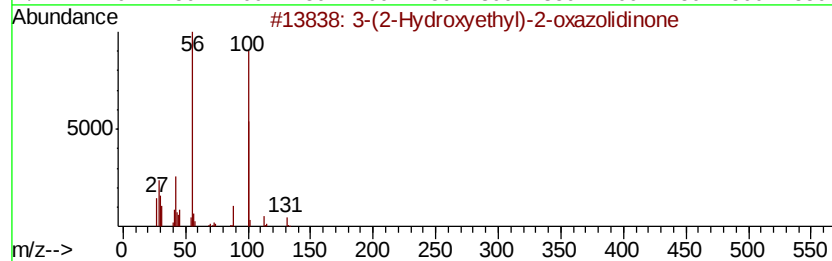
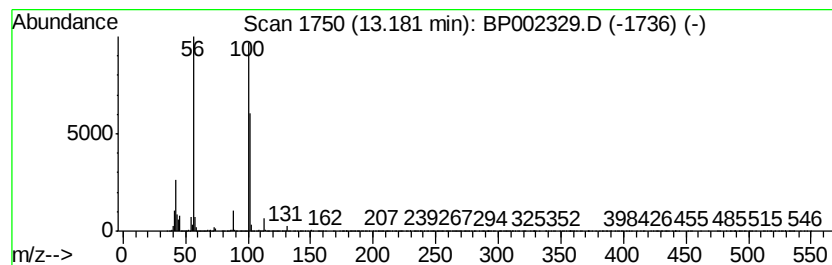
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 3-(2-Hydroxyethyl)-2-oxazol... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	27.05 ng	4873760	Acenaphthene-d10	14.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-(2-Hydroxyethyl)-2-oxazol...	131	C5H9NO3	003356-88-5	83
2		4-Morpholineethanol	131	C6H13NO2	000622-40-2	35
3		1-Butanol	74	C4H10O	000071-36-3	27
4		3H-1,2,4-Triazole-3-thione, 1,2-...	101	C2H3N3S	003179-31-5	10
5		Aminothiazole	100	C3H4N2S	000096-50-4	10



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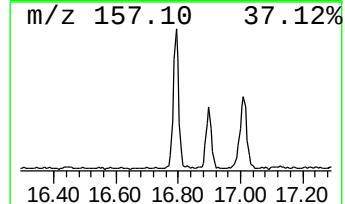
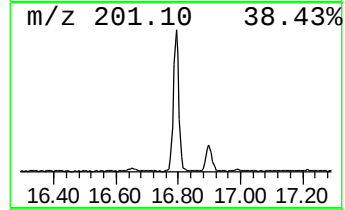
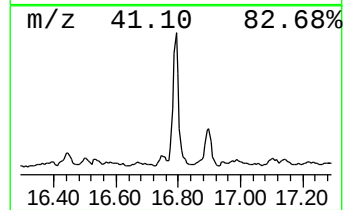
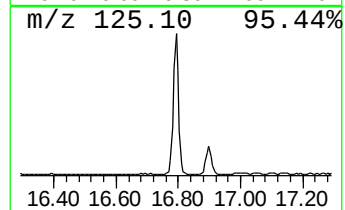
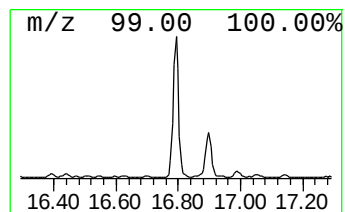
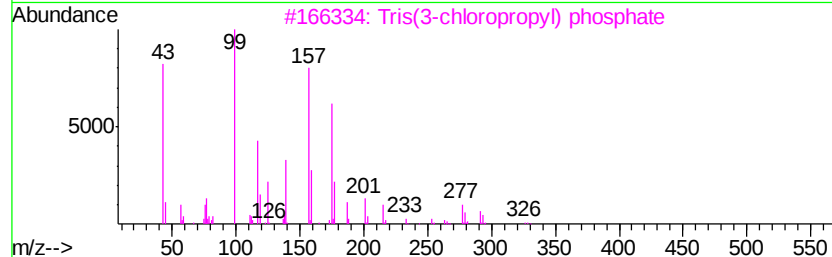
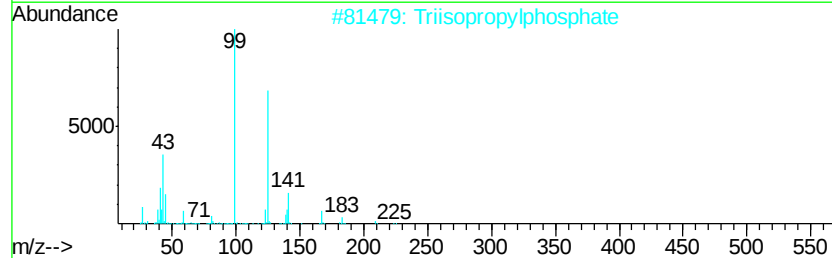
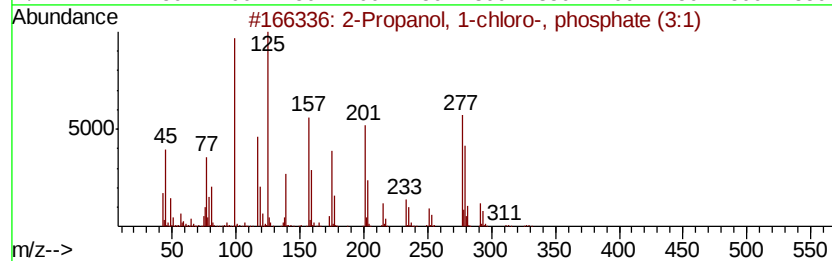
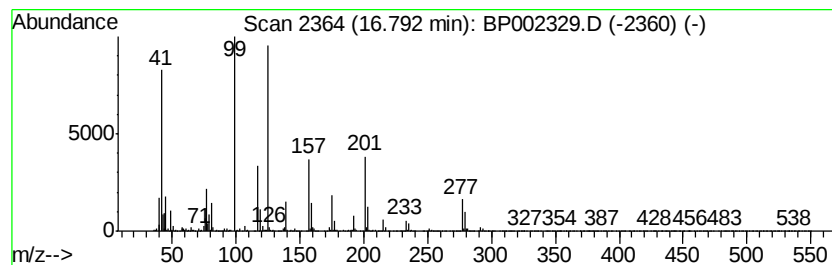
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown16.79 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.79	3.24 ng	632243	Phenanthrene-d10	17.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	47
2		Triisopropylphosphate	224	C9H21O4P	000513-02-0	37
3		Tris(3-chloropropyl) phosphate	326	C9H18Cl3O4P	001067-98-7	10
4		Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	10
5		Cyclopropanecarbohydrazide, 2,2,...	277	C14H19N3O3	329069-29-6	9



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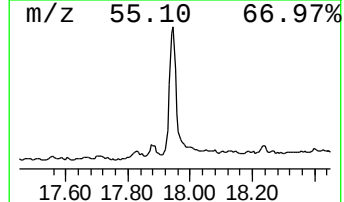
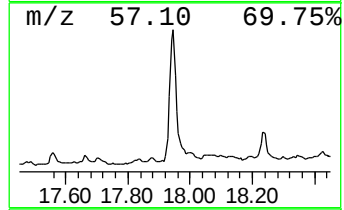
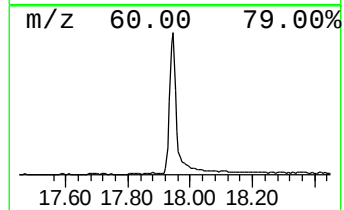
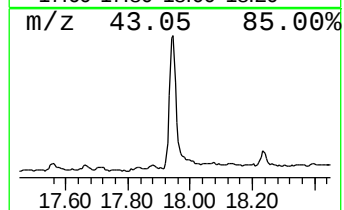
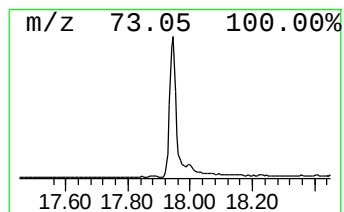
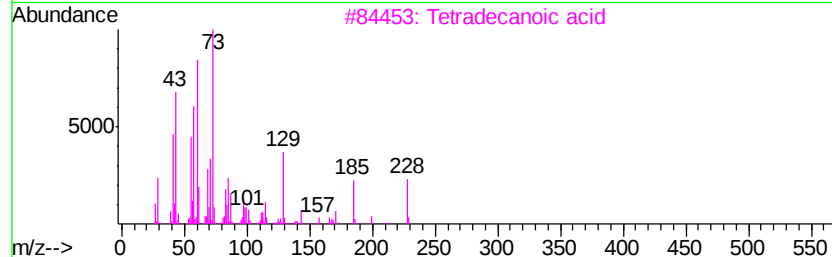
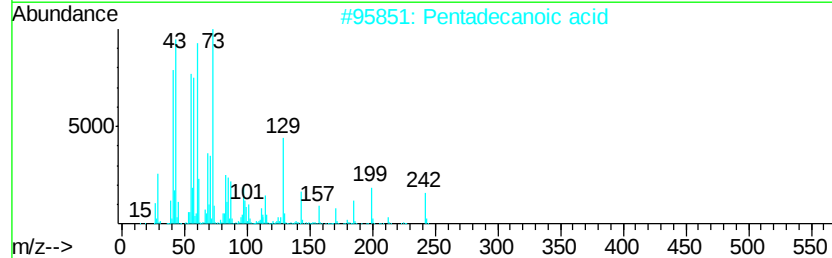
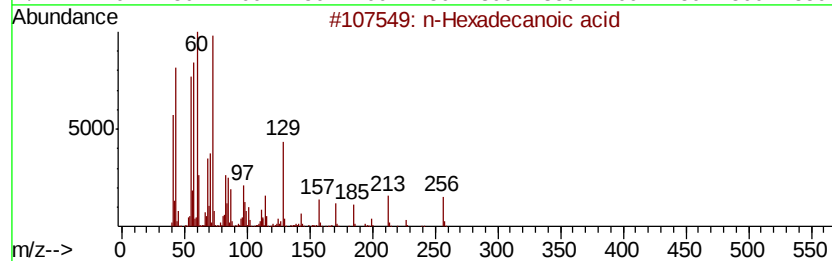
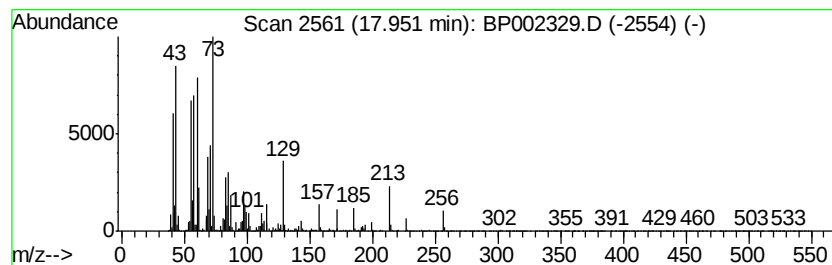
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	9.53 ng	1858000	Phenanthrene-d10	17.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	94
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4		Octadecanoic acid	284	C18H36O2	000057-11-4	90
5		Tridecanoic acid	214	C13H26O2	000638-53-9	87



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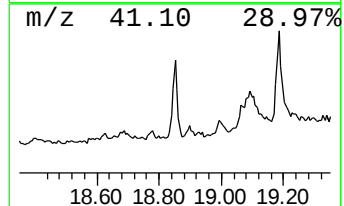
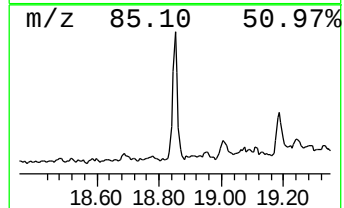
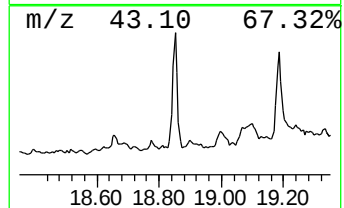
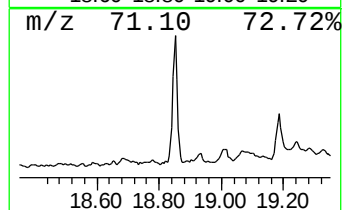
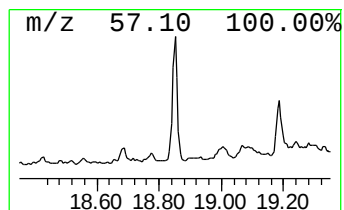
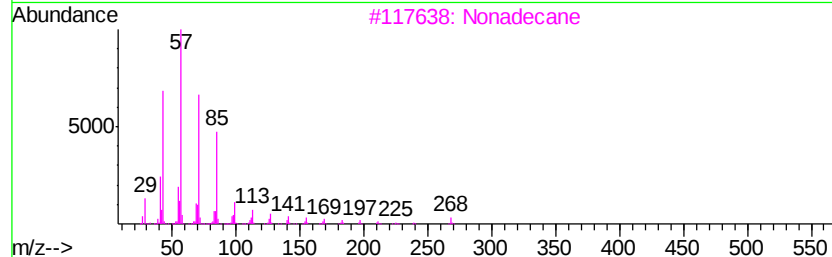
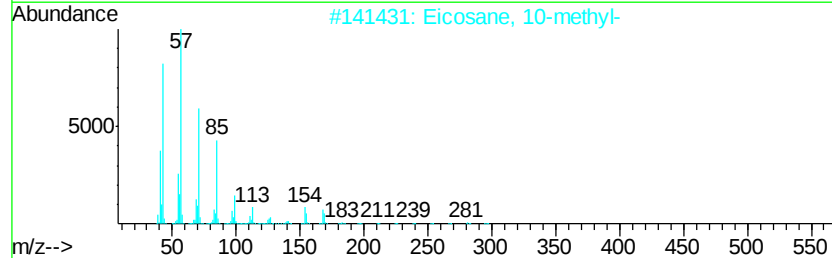
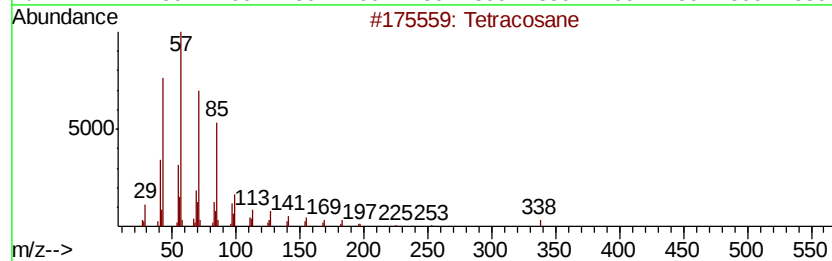
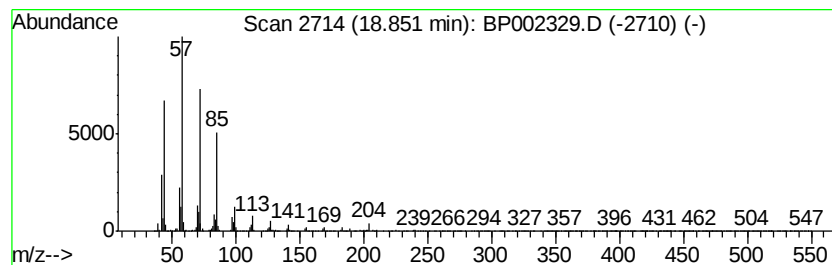
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tetracosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.85	2.10 ng	408882	Phenanthrene-d10	17.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	95
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3		Nonadecane	268	C19H40	000629-92-5	91
4		Octadecane	254	C18H38	000593-45-3	91
5		Tricosane	324	C23H48	000638-67-5	90



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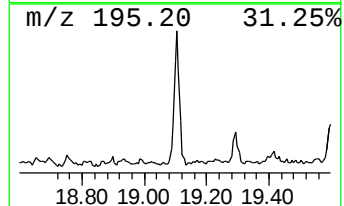
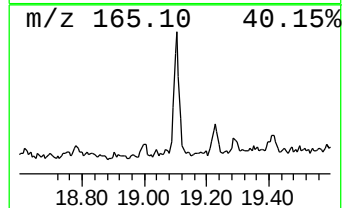
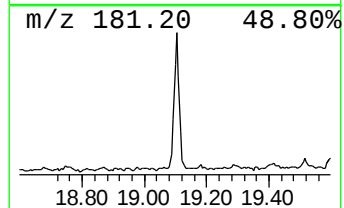
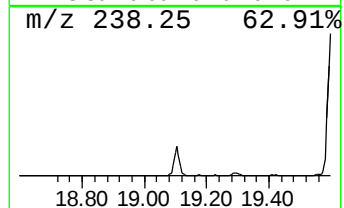
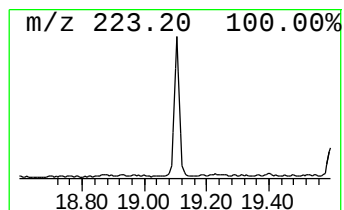
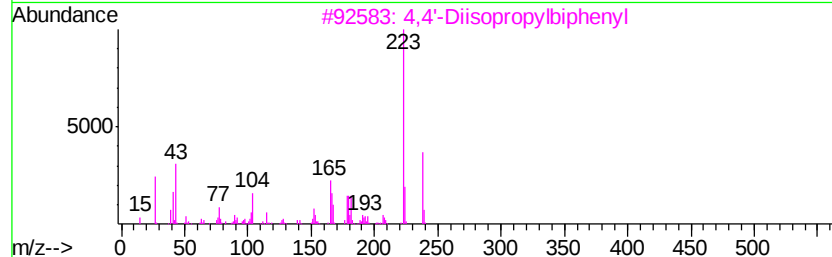
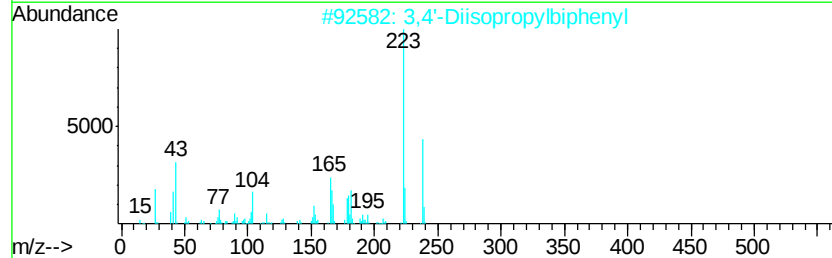
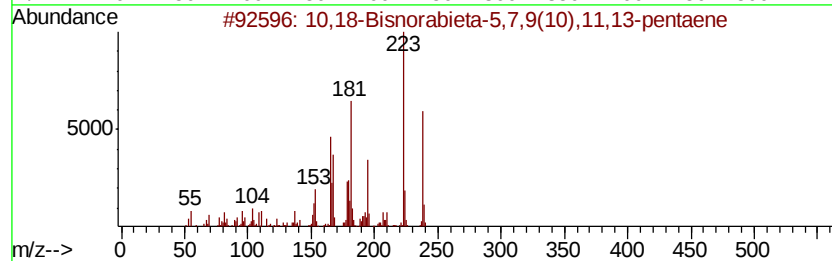
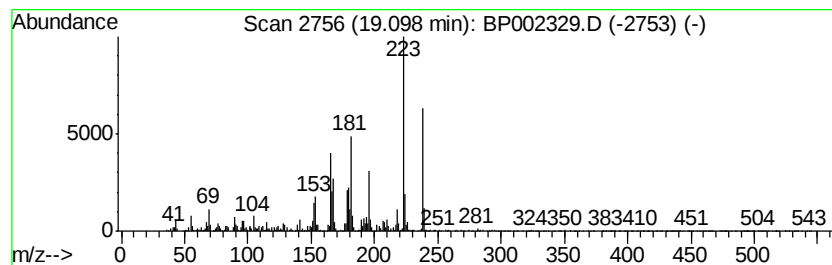
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.10	2.48 ng	550881	Chrysene-d12	21.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22		006566-19-4	99
2	3,4'-Diisopropylbiphenyl	238	C18H22		061434-46-6	70
3	4,4'-Diisopropylbiphenyl	238	C18H22		018970-30-4	58
4	4,4'-Diacetyl biphenyl	238	C16H14O2		000787-69-9	49
5	3,3'-Diacetylbiphenyl	238	C16H14O2		094113-07-2	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
Data File : BP002329.D
Acq On : 29 May 2020 23:09
Operator : CG/JU
Sample : L2776-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

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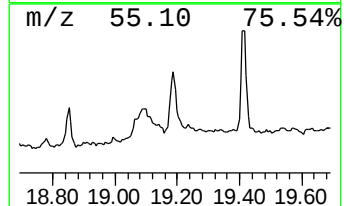
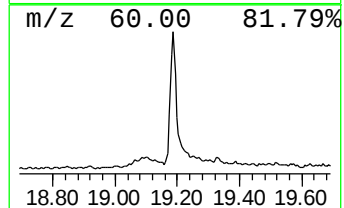
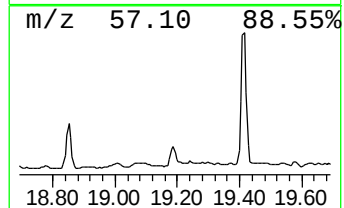
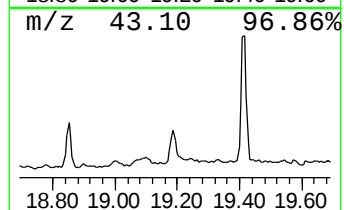
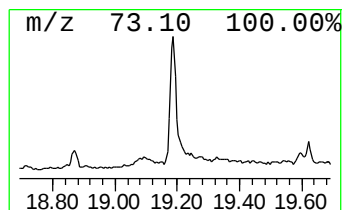
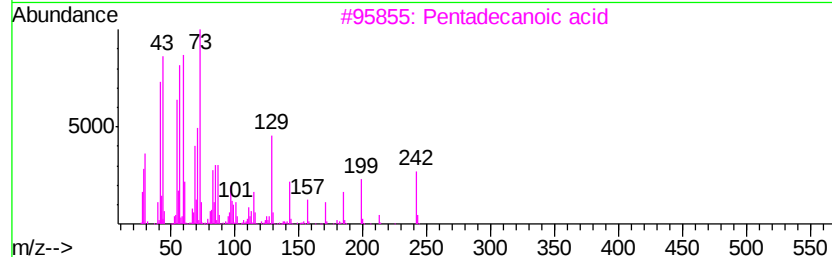
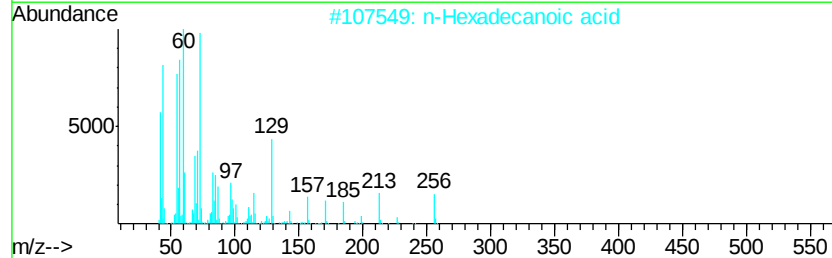
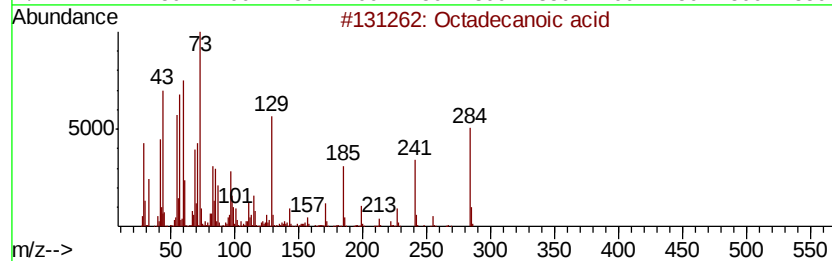
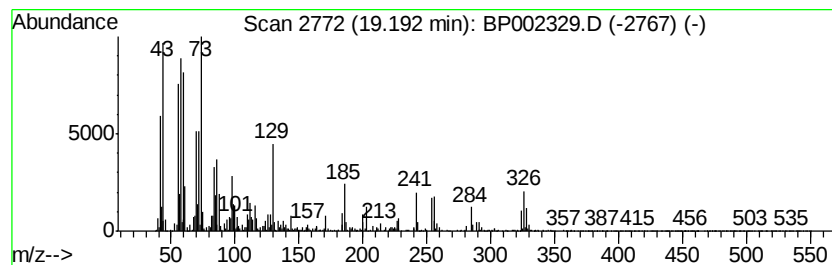
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	3.24 ng	720182	Chrysene-d12	21.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	60
4		n-Decanoic acid	172	C10H20O2	000334-48-5	55
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
Data File : BP002329.D
Acq On : 29 May 2020 23:09
Operator : CG/JU
Sample : L2776-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

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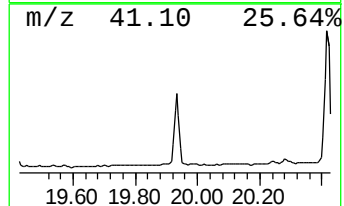
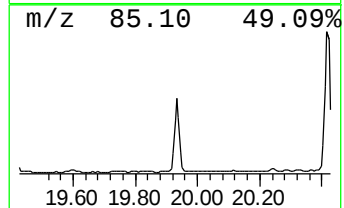
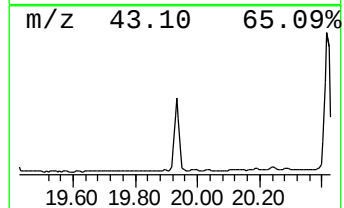
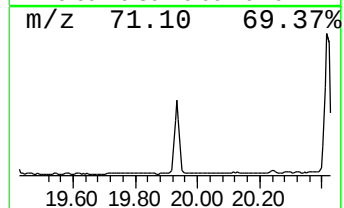
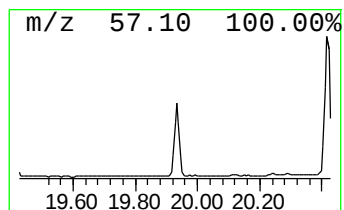
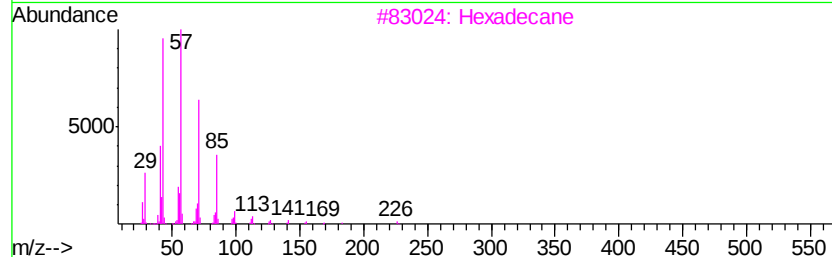
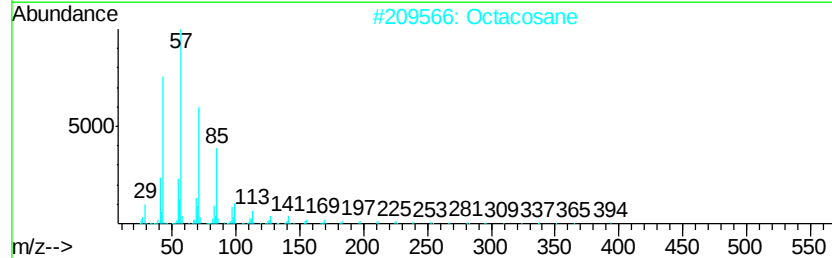
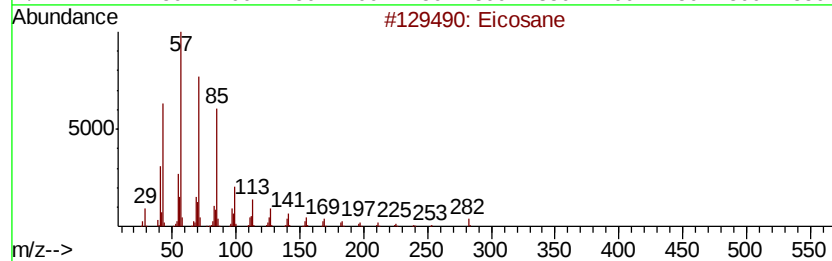
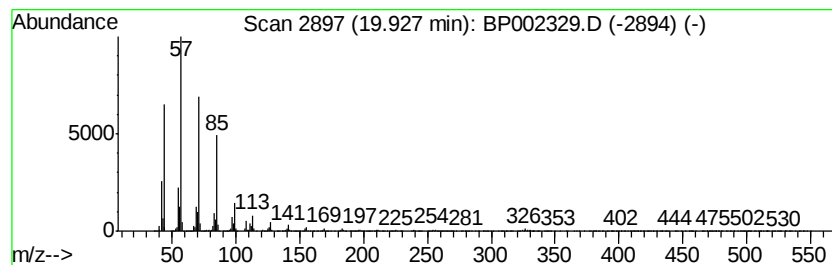
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.93	14.01 ng	3118010	Chrysene-d12	21.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	97
2	Octacosane		394	C28H58	000630-02-4	97
3	Hexadecane		226	C16H34	000544-76-3	95
4	Heptacosane		380	C27H56	000593-49-7	93
5	Heneicosane		296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
Data File : BP002329.D
Acq On : 29 May 2020 23:09
Operator : CG/JU
Sample : L2776-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

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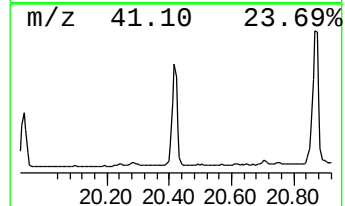
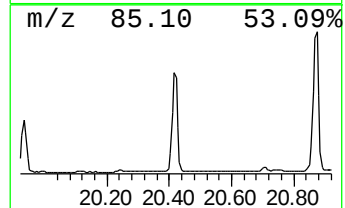
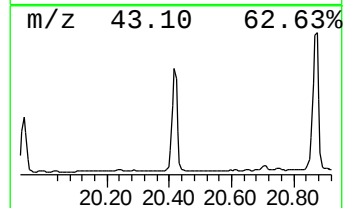
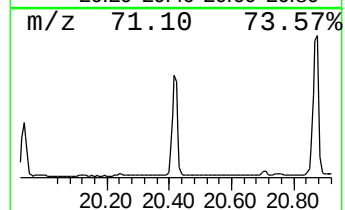
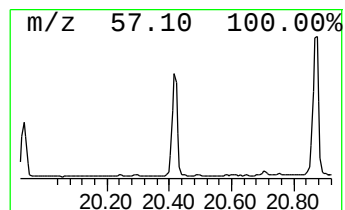
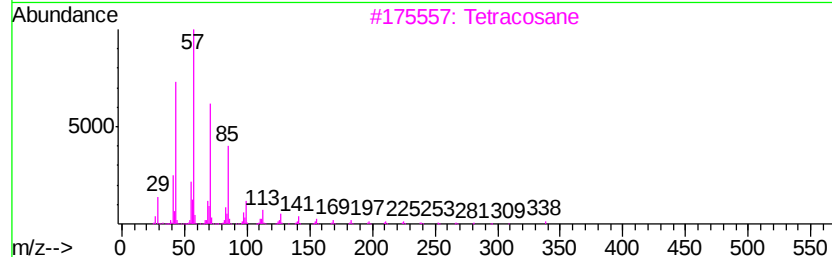
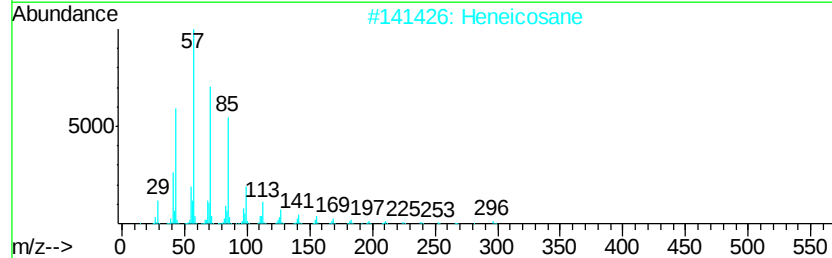
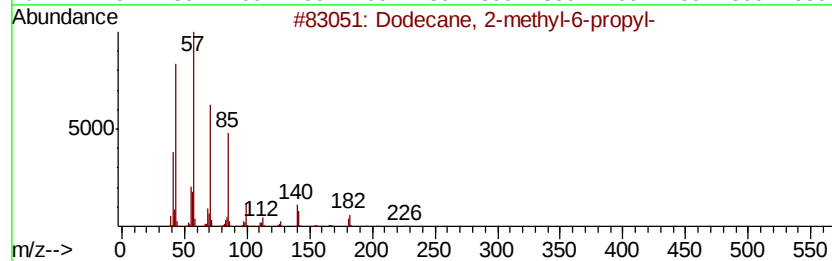
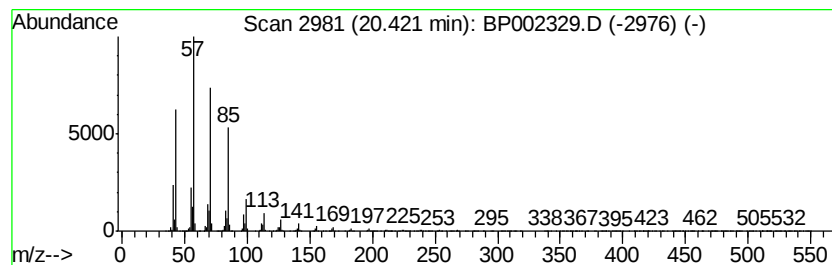
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Dodecane, 2-methyl-6-propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.42	27.22 ng	6056560	Chrysene-d12	21.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93	
2	Heneicosane	296	C21H44	000629-94-7	91	
3	Tetracosane	338	C24H50	000646-31-1	90	
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90	
5	Triacontane	422	C30H62	000638-68-6	90	



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
Data File : BP002329.D
Acq On : 29 May 2020 23:09
Operator : CG/JU
Sample : L2776-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

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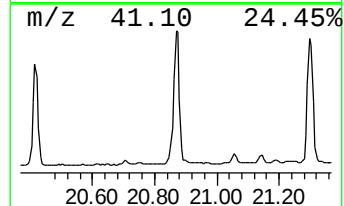
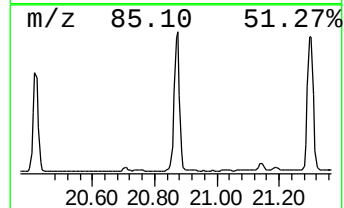
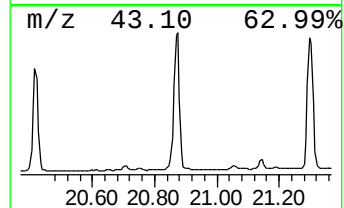
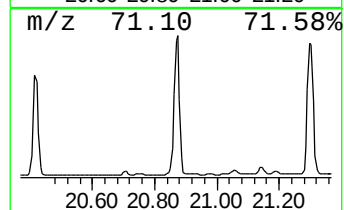
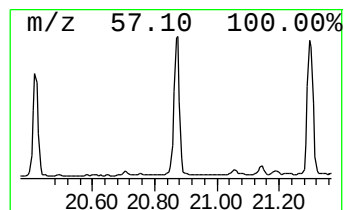
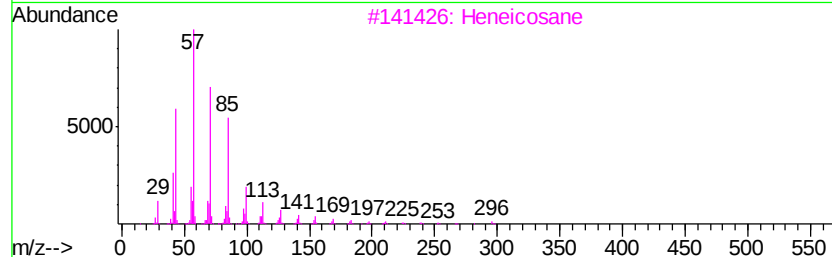
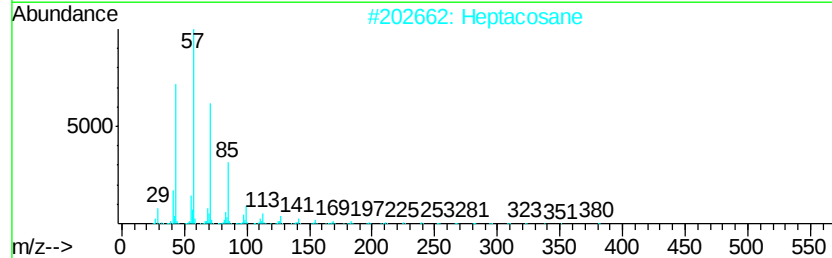
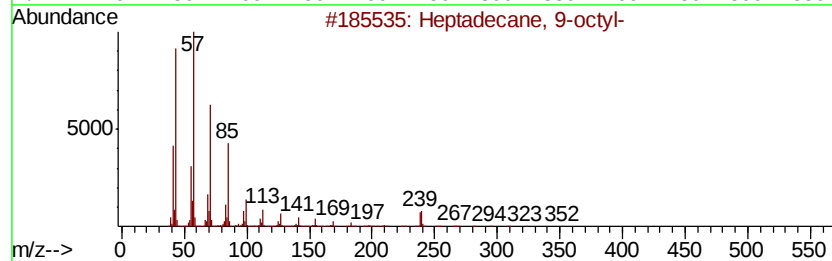
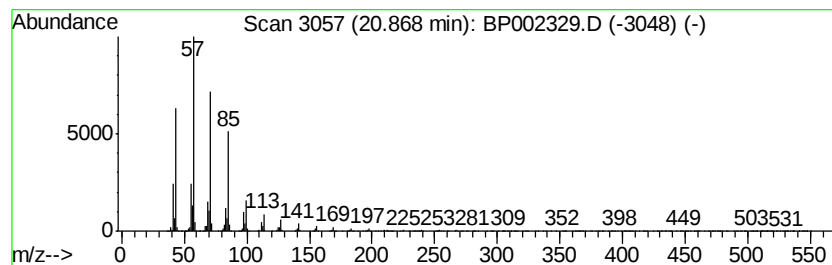
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	46.77 ng	10405300	Chrysene-d12	21.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Heptacosane	380	C27H56	000593-49-7	94
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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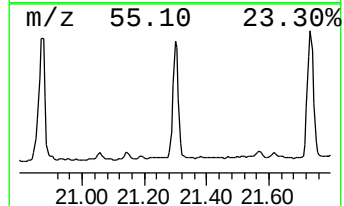
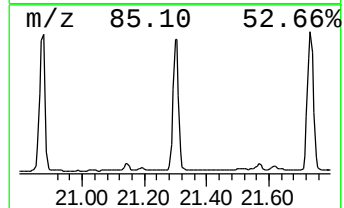
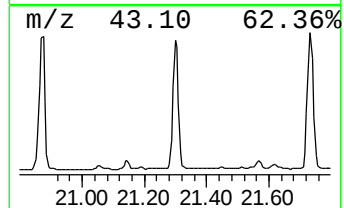
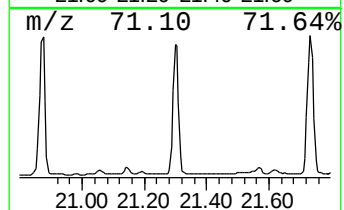
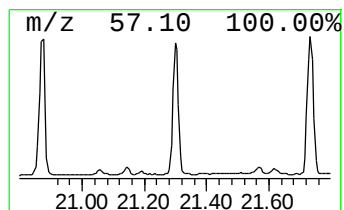
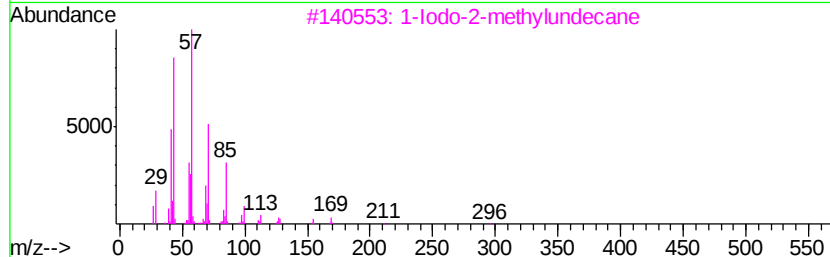
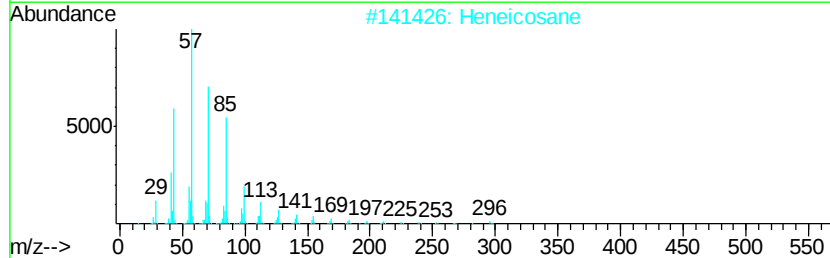
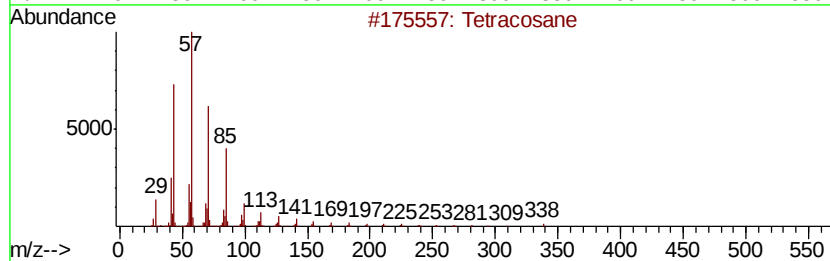
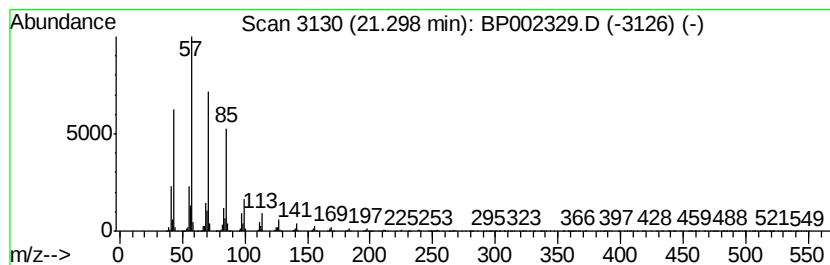
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	41.07 ng	9138510	Chrysene-d12	21.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
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Sample : L2776-06
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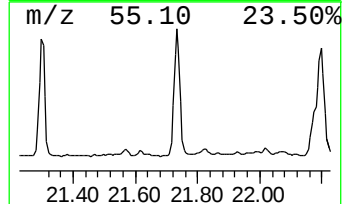
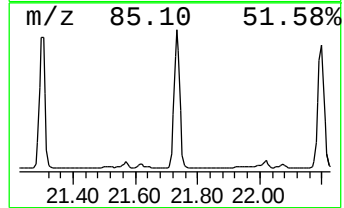
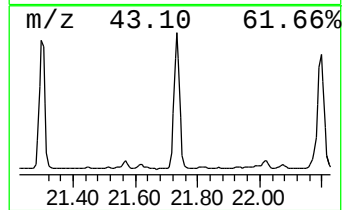
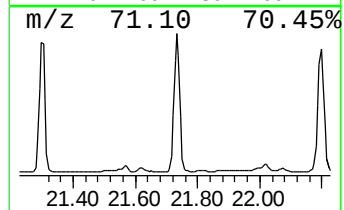
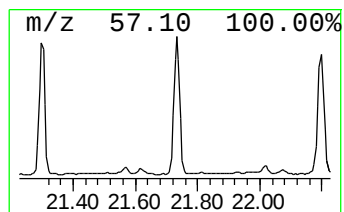
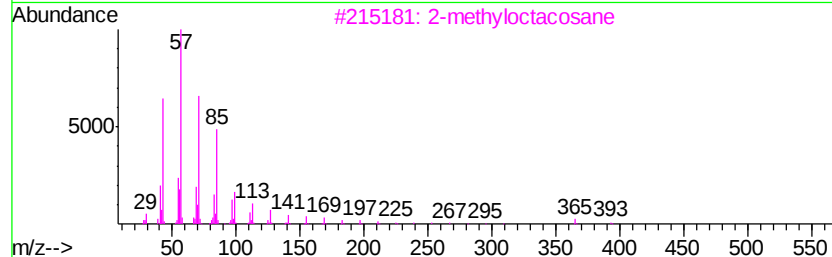
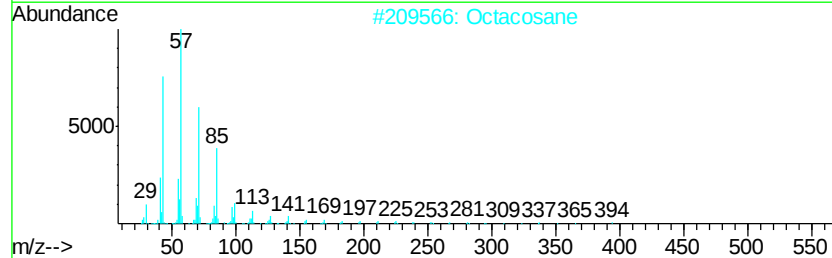
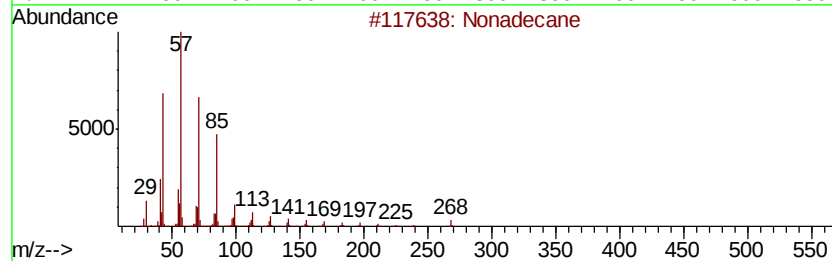
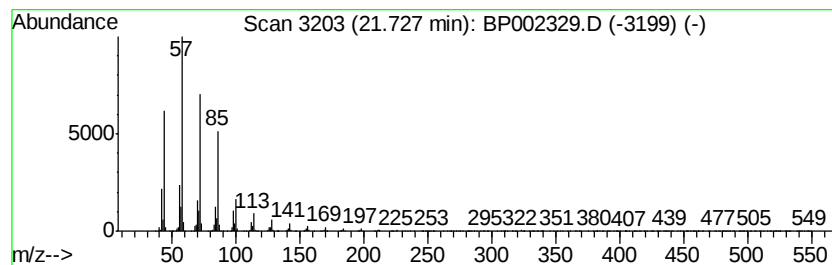
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Nonadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.73	45.70 ng	10167000	Chrysene-d12	21.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	94
2		Octacosane	394	C28H58	000630-02-4	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	91



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Misc :
ALS Vial : 17 Sample Multiplier: 1

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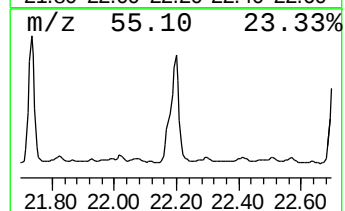
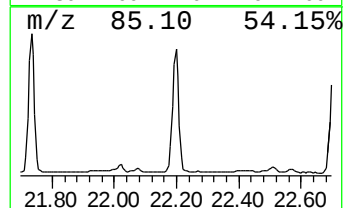
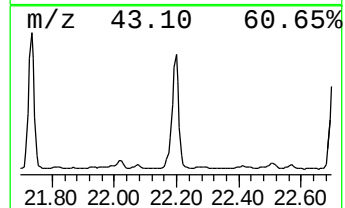
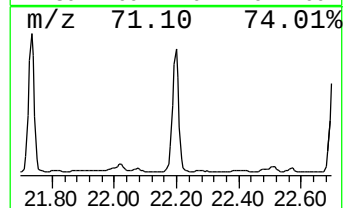
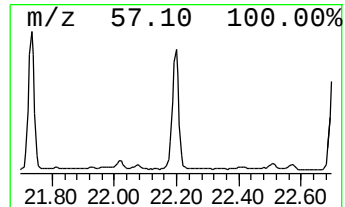
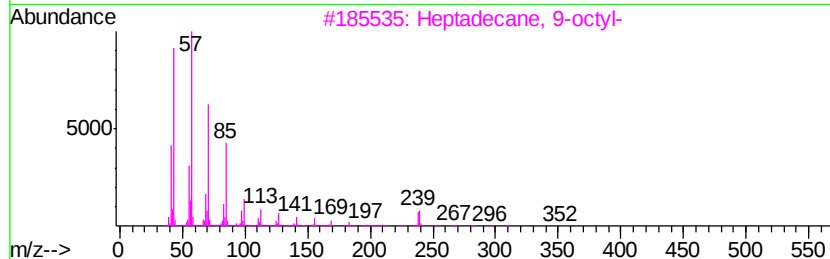
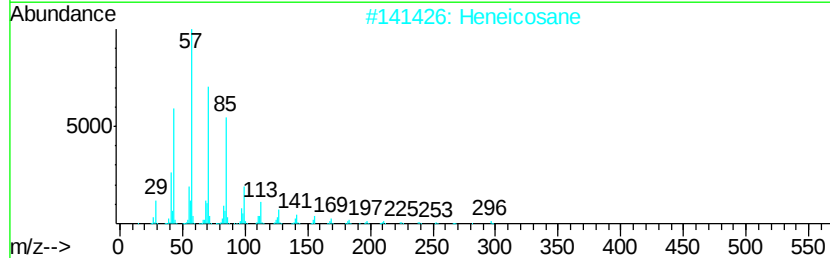
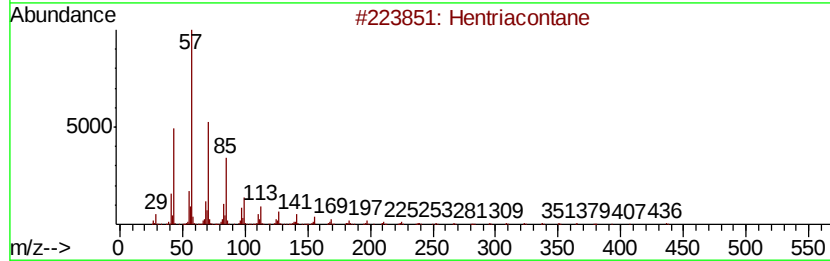
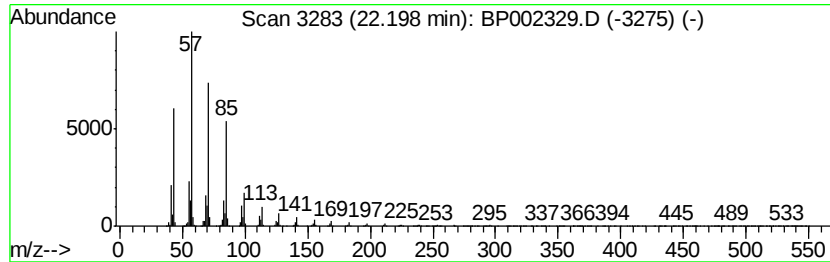
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hentriacontane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	49.97 ng	11118000	Chrysene-d12	21.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
Data File : BP002329.D
Acq On : 29 May 2020 23:09
Operator : CG/JU
Sample : L2776-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
339

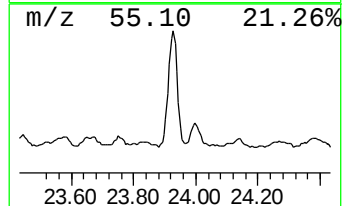
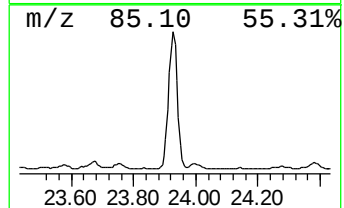
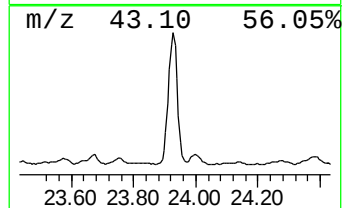
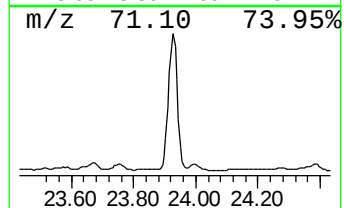
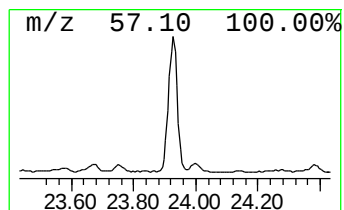
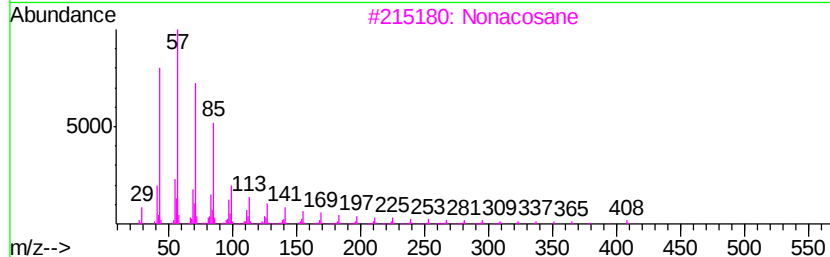
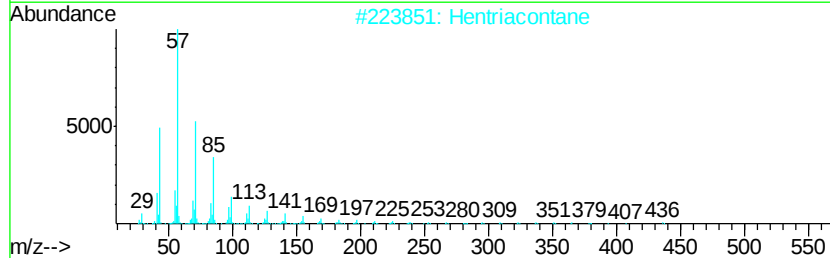
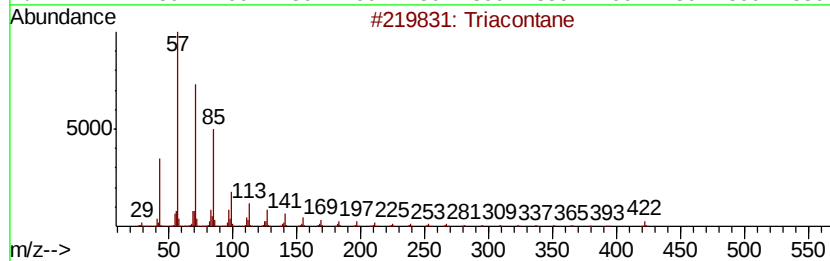
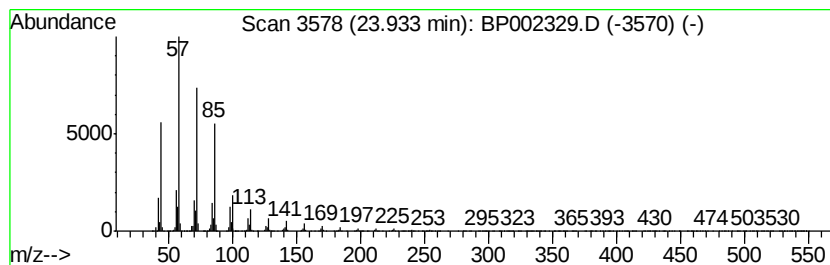
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Triacontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	38.83 ng	7282270	Perylene-d12	23.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	95
2		Hentriacontane	437	C31H64	000630-04-6	95
3		Nonacosane	408	C29H60	000630-03-5	94
4		Octacosane	394	C28H58	000630-02-4	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
Data File : BP002329.D
Acq On : 29 May 2020 23:09
Operator : CG/JU
Sample : L2776-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

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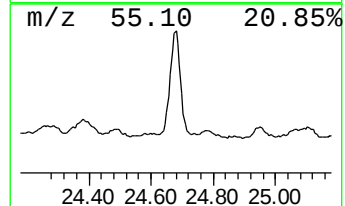
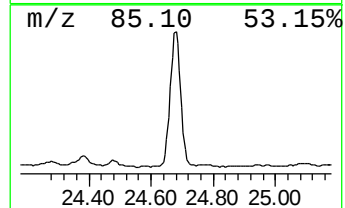
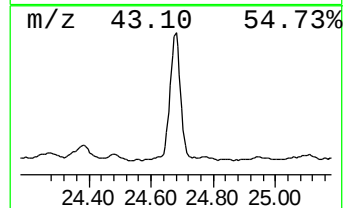
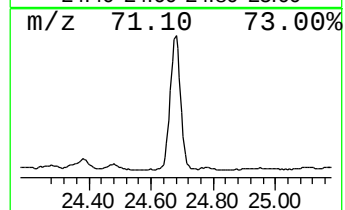
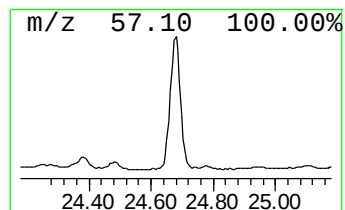
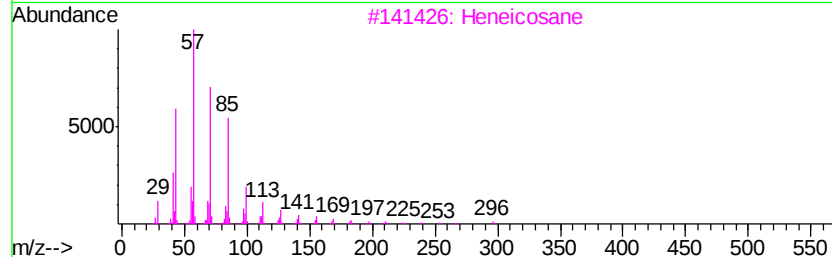
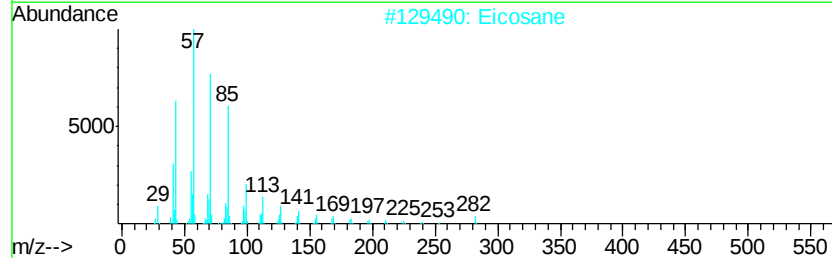
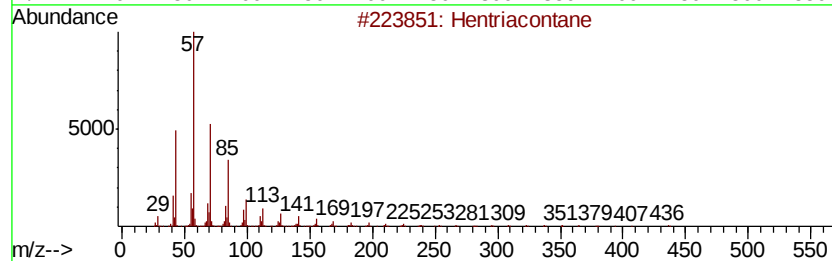
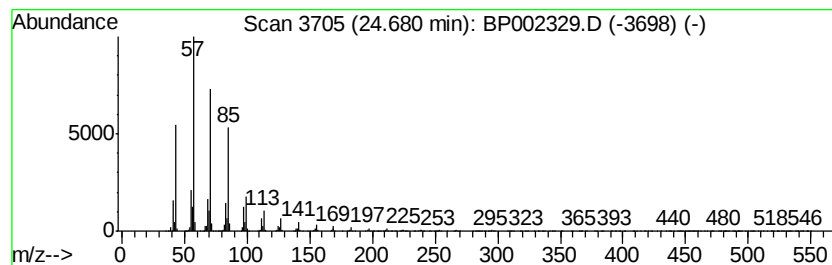
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.68	26.23 ng	4918660	Perylene-d12	23.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	93
2		Eicosane	282	C20H42	000112-95-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
 Data File : BP002329.D
 Acq On : 29 May 2020 23:09
 Operator : CG/JU
 Sample : L2776-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

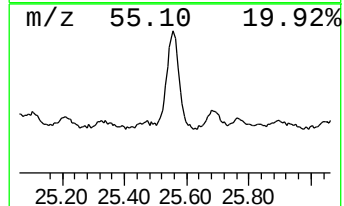
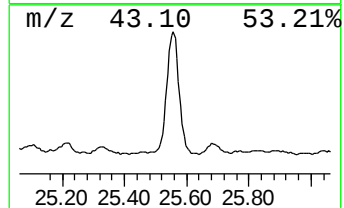
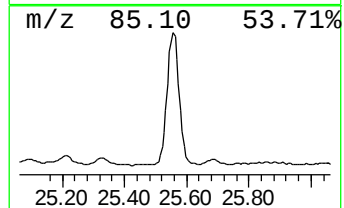
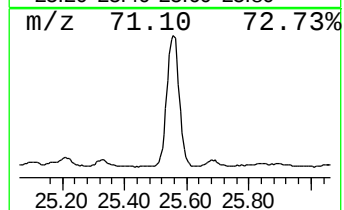
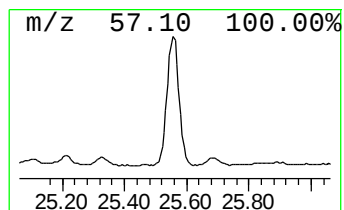
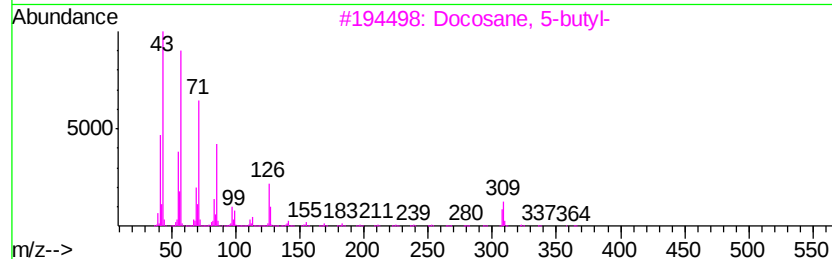
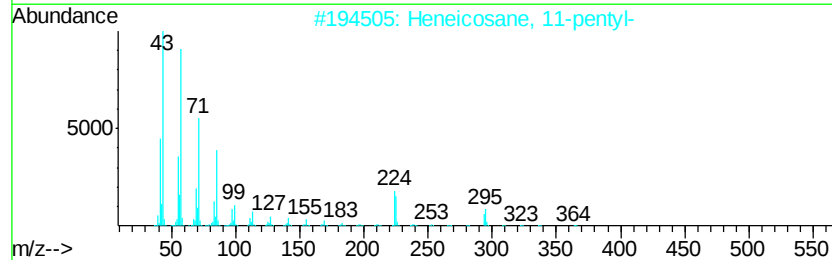
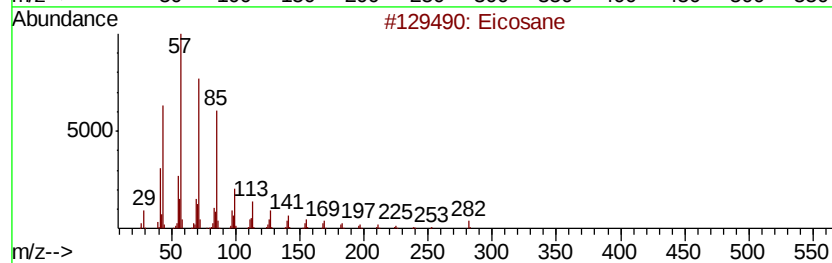
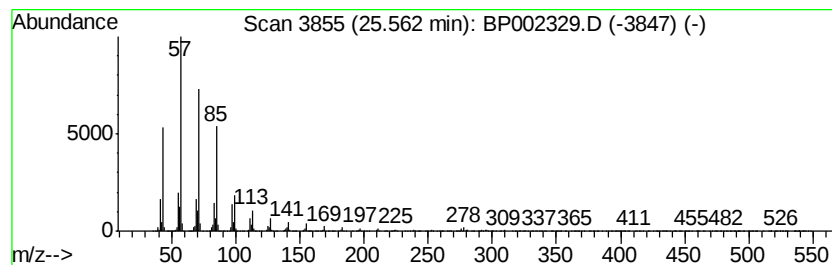
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 16 Heneicosane, 11-pentyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.56	24.74 ng	4639670	Perylene-d12	23.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	93
2	Heneicosane, 11-pentyl-	366 C26H54	014739-72-1	91
3	Docosane, 5-butyl-	366 C26H54	055282-16-1	90
4	Octacosane	394 C28H58	000630-02-4	90
5	Heneicosane	296 C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP052920\
Data File : BP002329.D
Acq On : 29 May 2020 23:09
Operator : CG/JU
Sample : L2776-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

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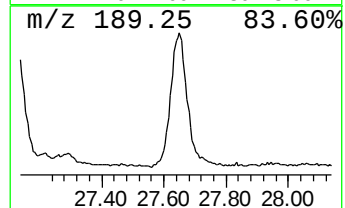
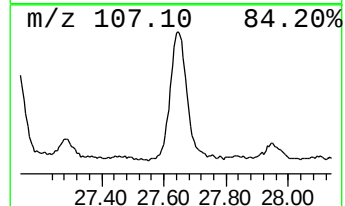
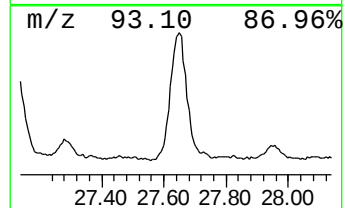
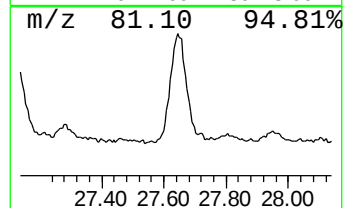
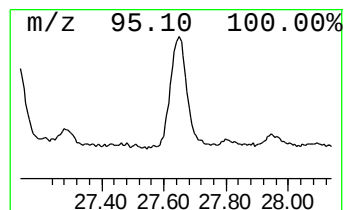
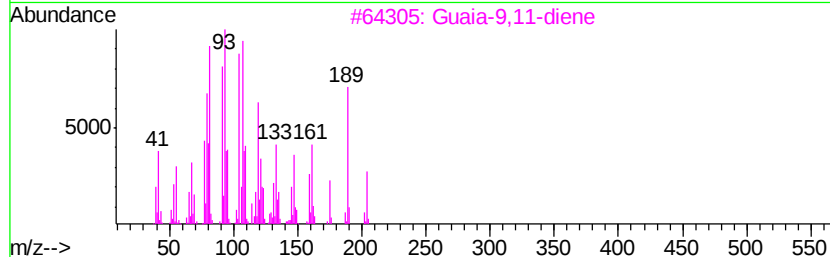
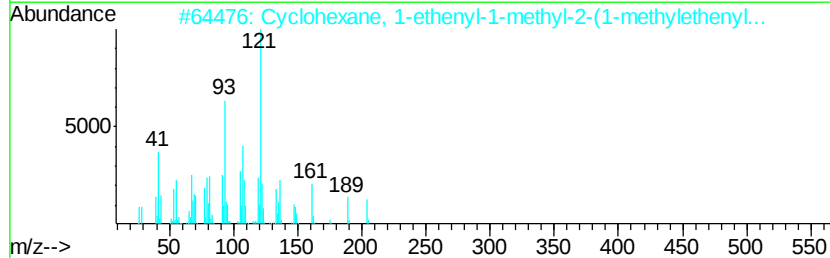
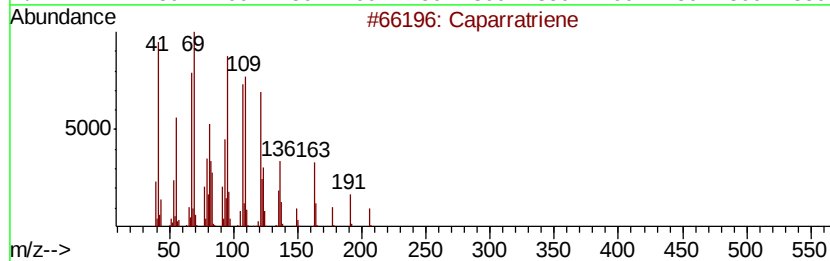
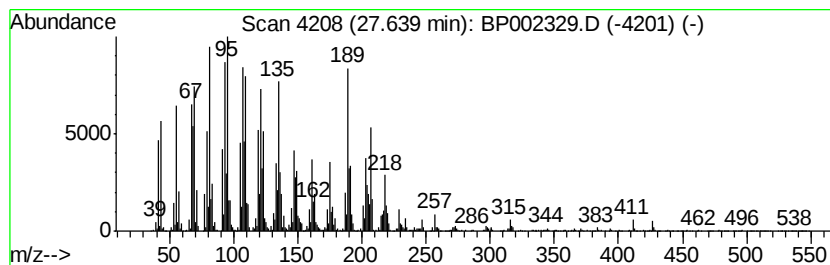
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown27.64 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.64	26.91 ng	5046900	Perylene-d12	23.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Caparratriene	206	C15H26	1000374-08-7	49
2		Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	003242-08-8	42
3		Guaia-9,11-diene	204	C15H24	1000374-19-8	42
4		(-)-Neoclovene-(I), dihydro-	206	C15H26	1000152-82-1	41
5		2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000193-57-0	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP052920\
 Data File : BP002329.D
 Acq On : 29 May 2020 23:09
 Operator : CG/JU
 Sample : L2776-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.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
3-(2-Hydroxyethyl...	13.18	27.1 ng		4873760	3	14.25	3603560	20.0
unknown16.79	16.79	3.2 ng		632243	4	17.01	3899370	20.0
n-Hexadecanoic acid	17.95	9.5 ng		1858000	4	17.01	3899370	20.0
Tetracosane	18.85	2.1 ng		408882	4	17.01	3899370	20.0
10,18-Bisnorabiet...	19.10	2.5 ng		550881	5	21.11	4449800	20.0
Octadecanoic acid	19.19	3.2 ng		720182	5	21.11	4449800	20.0
Eicosane	19.93	14.0 ng		3118010	5	21.11	4449800	20.0
Dodecane, 2-methy...	20.42	27.2 ng		6056560	5	21.11	4449800	20.0
Heptadecane, 9-oc...	20.87	46.8 ng		10405300	5	21.11	4449800	20.0
Heneicosane	21.30	41.1 ng		9138510	5	21.11	4449800	20.0
Nonadecane	21.73	45.7 ng		10167000	5	21.11	4449800	20.0
Hentriacontane	22.20	50.0 ng		11118000	5	21.11	4449800	20.0
Triacontane	23.93	38.8 ng		7282270	6	23.32	3750760	20.0
Octacosane	24.68	26.2 ng		4918660	6	23.32	3750760	20.0
Heneicosane, 11-p...	25.56	24.7 ng		4639670	6	23.32	3750760	20.0
.beta.-Amyrin	27.13	24.0 ng		4497140	6	23.32	3750760	20.0
unknown27.64	27.64	26.9 ng		5046900	6	23.32	3750760	20.0