

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
 Data File : BP003502.D
 Acq On : 05 Oct 2020 21:53
 Operator : CG/JU
 Sample : L4242-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PAV-B24-100120-10-18

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-BP091520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003502.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.116	373	379	408	rBV	1185352	1998898	45.25%	5.571%
2	6.193	556	562	569	rBV	112506	168224	3.81%	0.469%
3	6.705	641	649	665	rBV	1125445	2043250	46.26%	5.695%
4	7.499	777	784	796	rBV	348489	563987	12.77%	1.572%
5	7.640	802	808	818	rVB	73614	114957	2.60%	0.320%
6	8.652	968	980	991	rBV	795214	1441721	32.64%	4.018%
7	10.275	1249	1256	1273	rBV	446830	832508	18.85%	2.320%
8	12.769	1673	1680	1697	rBV	2005920	3086366	69.87%	8.602%
9	13.622	1820	1825	1831	rBV	195188	294347	6.66%	0.820%
10	14.087	1900	1904	1908	rVB	35270	45934	1.04%	0.128%
11	14.157	1910	1916	1923	rVV2	754826	1119029	25.33%	3.119%
12	14.222	1923	1927	1932	rVB	68137	95600	2.16%	0.266%
13	14.569	1982	1986	1993	rVB	31989	56289	1.27%	0.157%
14	15.045	2063	2067	2074	rVB	62190	78672	1.78%	0.219%
15	15.216	2092	2096	2101	rBV2	66202	100788	2.28%	0.281%
16	15.451	2130	2136	2142	rBV3	34619	70822	1.60%	0.197%
17	15.663	2166	2172	2183	rBV	1623318	2467126	55.85%	6.876%
18	15.910	2210	2214	2217	rBV	110902	153653	3.48%	0.428%
19	15.933	2217	2218	2227	rVB	70838	77562	1.76%	0.216%
20	16.704	2345	2349	2352	rBV	112160	129538	2.93%	0.361%
21	16.757	2352	2358	2365	rVB2	64385	142687	3.23%	0.398%
22	16.916	2380	2385	2389	rBV	1001825	1349926	30.56%	3.762%
23	16.957	2389	2392	2398	rVB	624909	832994	18.86%	2.322%
24	17.051	2404	2408	2415	rVB	164051	245183	5.55%	0.683%
25	17.128	2416	2421	2427	rBV2	61717	109663	2.48%	0.306%
26	17.333	2452	2456	2460	rBV2	62512	98805	2.24%	0.275%
27	17.445	2471	2475	2481	rBV	131306	159825	3.62%	0.445%
28	17.798	2531	2535	2538	rBV	65594	80472	1.82%	0.224%
29	17.845	2539	2543	2548	rBV	132608	185346	4.20%	0.517%
30	17.927	2554	2557	2561	rBV	41544	57179	1.29%	0.159%
31	17.986	2563	2567	2570	rVV2	118344	192108	4.35%	0.535%
32	18.027	2571	2574	2580	rVB2	233011	318643	7.21%	0.888%
33	18.127	2588	2591	2597	rVB	115163	130663	2.96%	0.364%
34	18.198	2599	2603	2608	rVV	227236	294900	6.68%	0.822%
35	18.286	2615	2618	2622	rVB	53585	68844	1.56%	0.192%
36	18.380	2630	2634	2646	rVB	269919	381703	8.64%	1.064%

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

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37	18.527	2656	2659	2664	rVB2	68810	87306	1.98%	0.243%
38	18.739	2692	2695	2701	rVB2	92962	125290	2.84%	0.349%
39	18.951	2726	2731	2736	rBV	878554	1136350	25.73%	3.167%
40	19.004	2736	2740	2744	rBV	160785	196347	4.45%	0.547%
41	19.051	2745	2748	2753	rBV5	40881	68770	1.56%	0.192%
42	19.298	2782	2790	2795	rBV	837770	1360816	30.81%	3.793%
43	19.380	2801	2804	2810	rVB3	75176	105623	2.39%	0.294%
44	19.463	2815	2818	2819	rBV	58154	61219	1.39%	0.171%
45	19.504	2819	2825	2831	rVB	3581124	4417028	100.00%	12.311%
46	19.710	2856	2860	2865	rVB	964852	1092608	24.74%	3.045%
47	19.792	2870	2874	2877	rVV	127644	182893	4.14%	0.510%
48	19.821	2877	2879	2882	rVB	53651	49071	1.11%	0.137%
49	19.886	2886	2890	2894	rVB	111088	124687	2.82%	0.348%
50	20.263	2951	2954	2957	rVB	80426	82549	1.87%	0.230%
51	20.757	3034	3038	3047	rBV3	507912	806732	18.26%	2.248%
52	21.021	3077	3083	3087	rBV2	1500369	2307081	52.23%	6.430%
53	21.063	3087	3090	3094	rVB	386480	456499	10.33%	1.272%
54	21.180	3106	3110	3117	rBV2	141960	206453	4.67%	0.575%
55	22.045	3253	3257	3263	rBV4	163992	287323	6.50%	0.801%
56	22.551	3338	3343	3347	rBV	340155	682692	15.46%	1.903%
57	23.010	3417	3421	3430	rVB	225337	360887	8.17%	1.006%
58	23.104	3432	3437	3444	rVB	368879	685919	15.53%	1.912%
59	23.198	3447	3453	3459	rBV2	768821	1407759	31.87%	3.924%

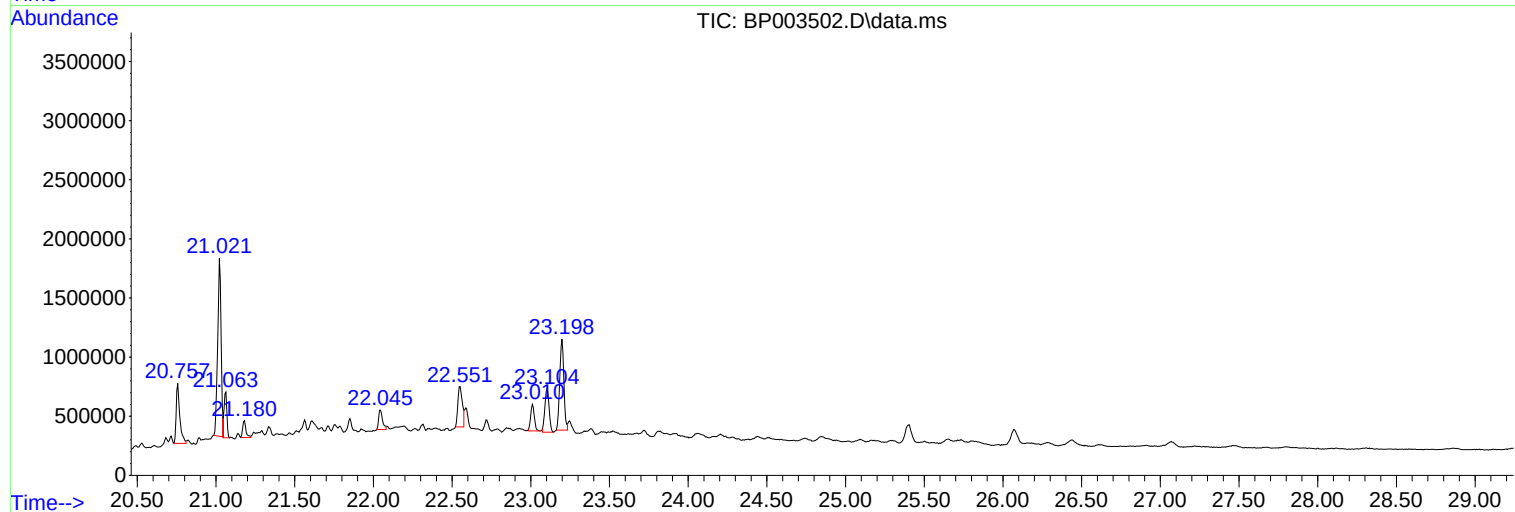
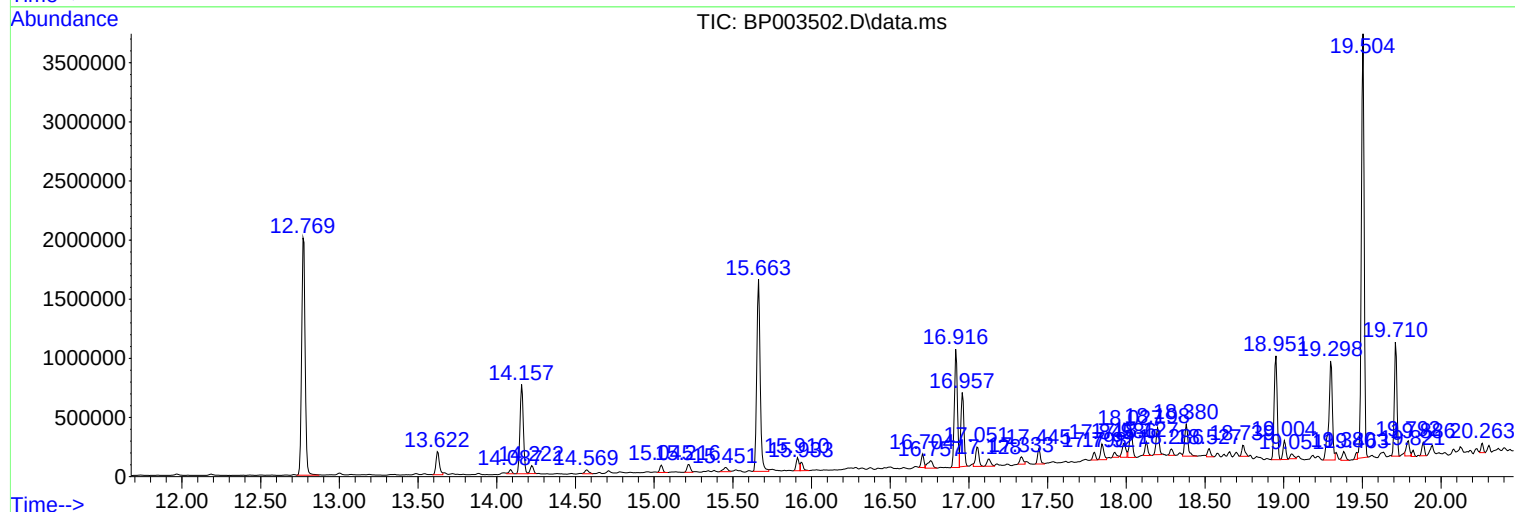
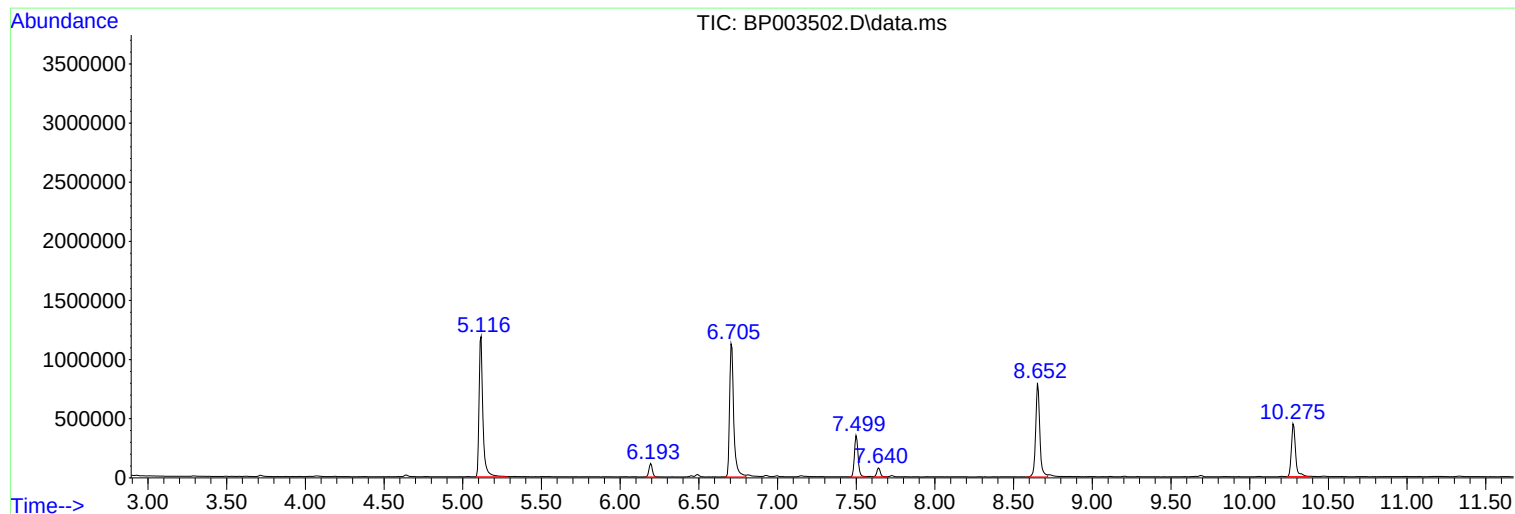
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Data File : BP003502.D
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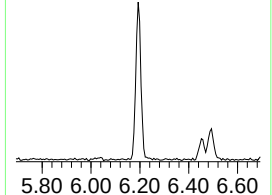
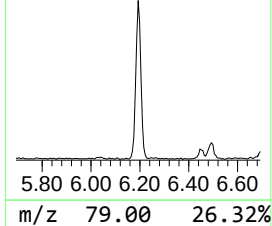
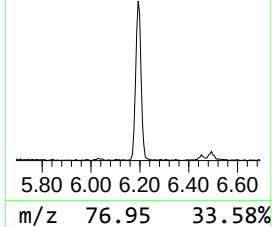
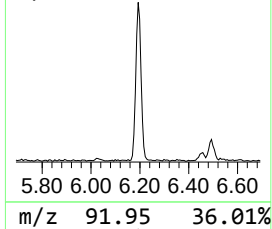
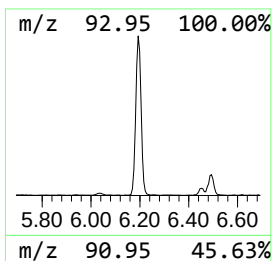
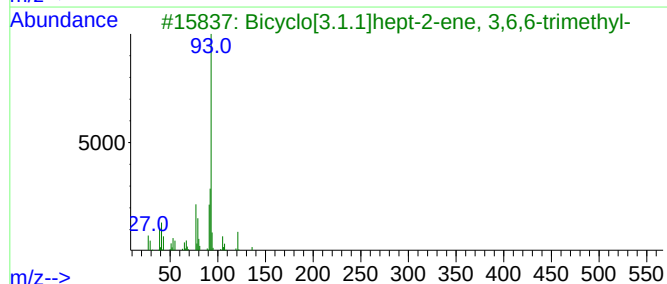
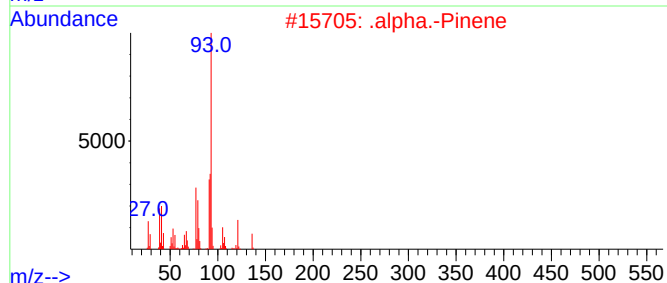
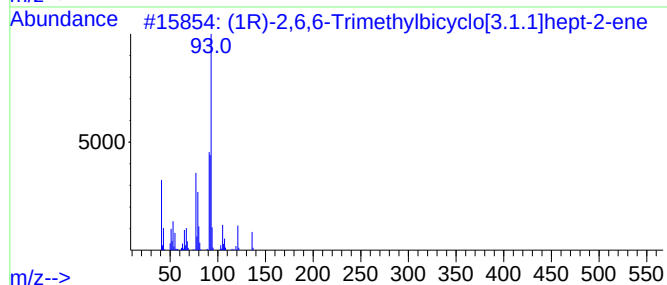
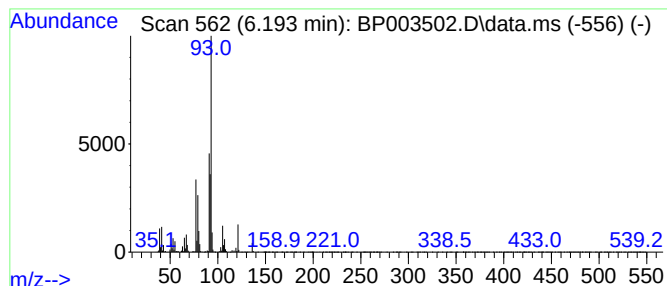
Instrument :
BNA_P
ClientSampleId :
PAV-B24-100120-10-18

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 1 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.193	5.97 ng	168224	1,4-Dichlorobenzene-d4	7.499	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	95
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	91
4	.gamma.-Terpinene	136	C10H16	000099-85-4	91
5	Tricyclo[2.2.1.0(2,6)]heptane, 1,4-dichloro-	136	C10H16	000508-32-7	91



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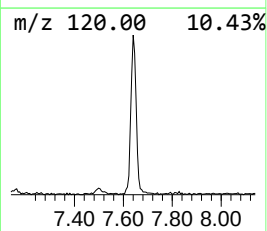
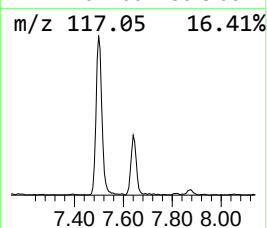
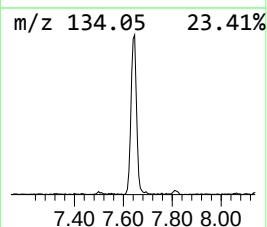
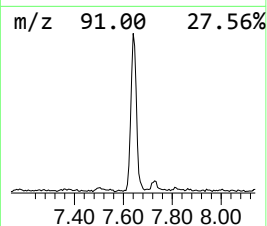
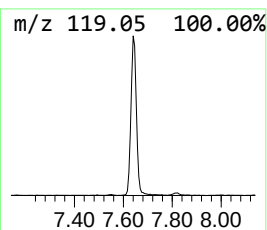
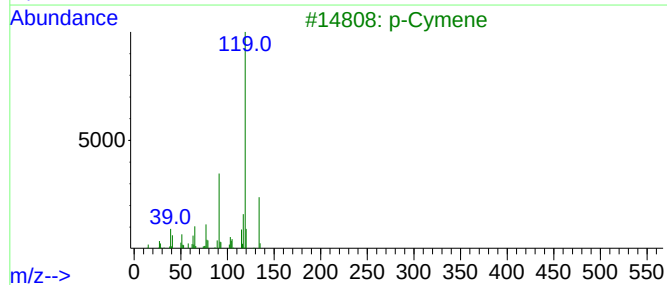
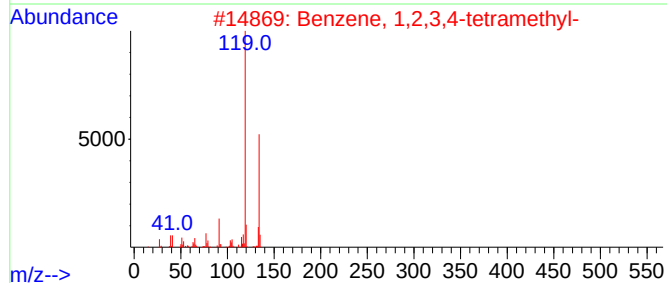
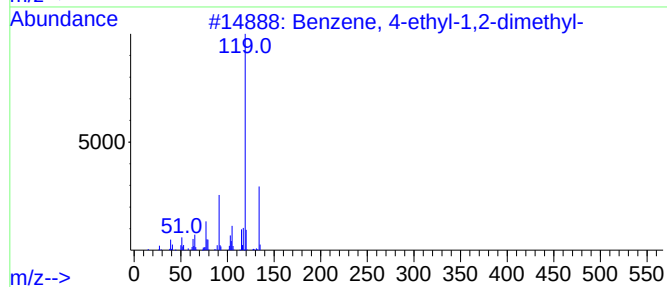
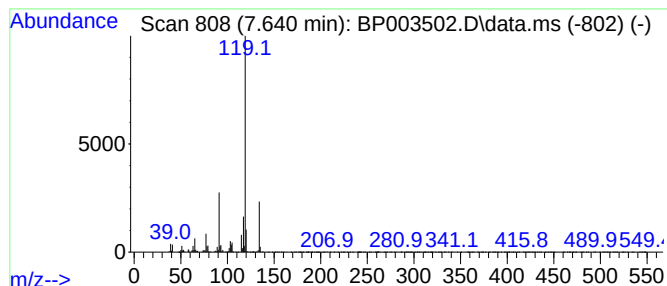
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.640	4.08 ng	114957	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
3			p-Cymene	134	C10H14	000099-87-6	91
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5			o-Cymene	134	C10H14	000527-84-4	91



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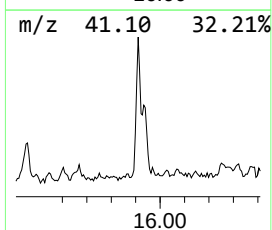
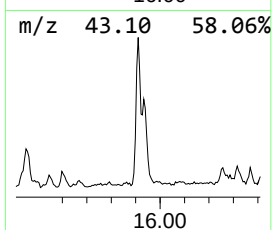
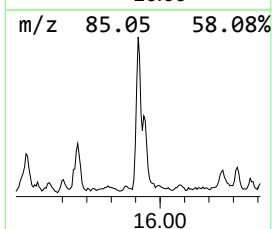
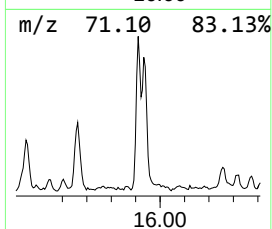
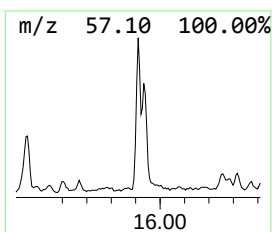
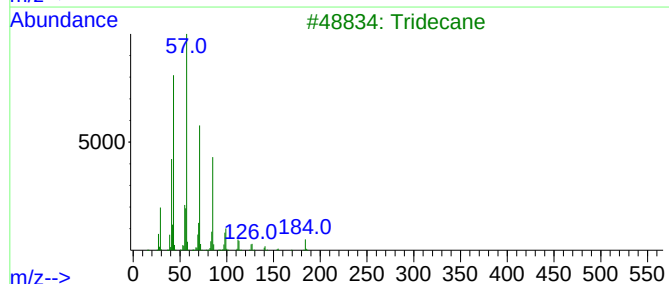
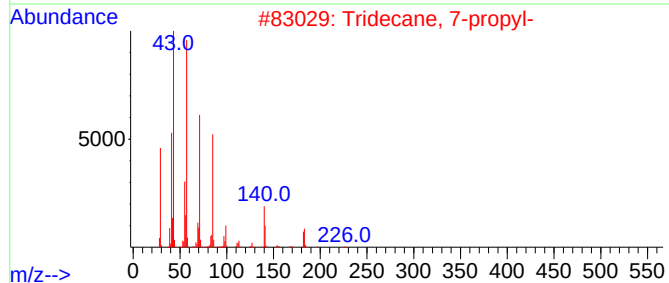
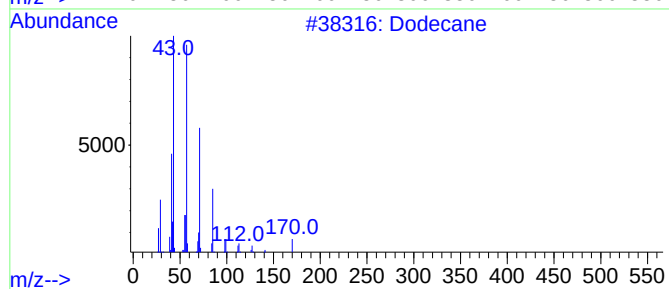
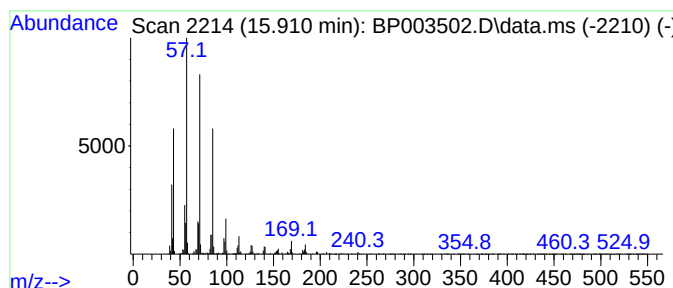
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Dodecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.910	2.28 ng	153653	Phenanthrene-d10	16.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	87
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	87
3	Tridecane	184	C13H28	000629-50-5	86
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	83
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	83



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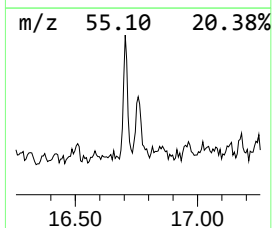
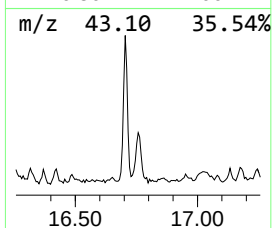
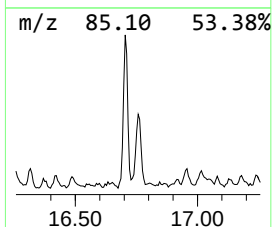
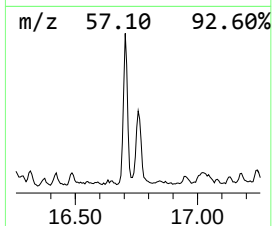
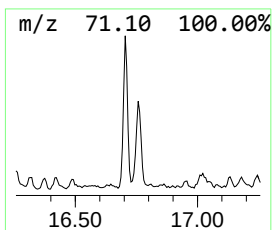
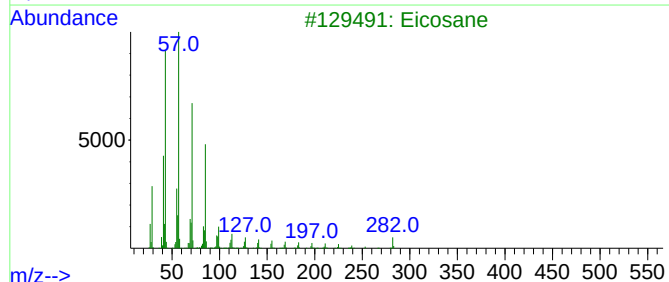
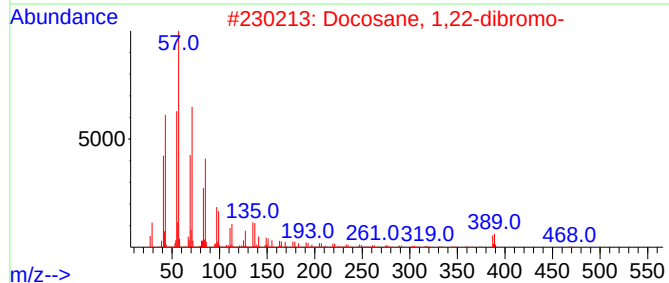
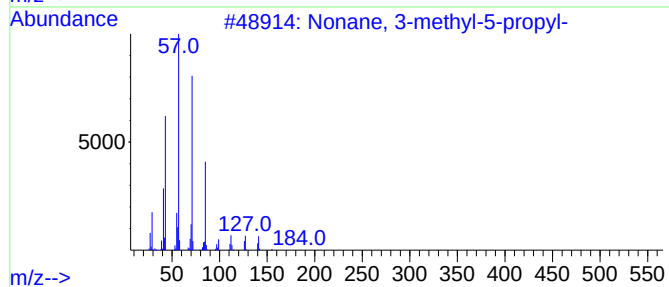
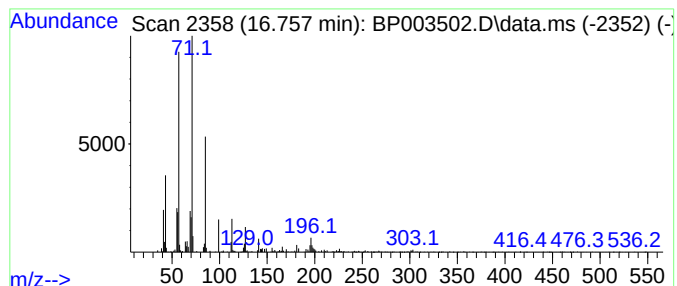
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Nonane, 3-methyl-5-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.757	2.11 ng	142687	Phenanthrene-d10	16.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
2			Docosane, 1,22-dibromo-	466	C22H44Br2	034540-49-3	72
3			Eicosane	282	C20H42	000112-95-8	64
4			Nonadecane	268	C19H40	000629-92-5	64
5			Dodecane	170	C12H26	000112-40-3	64



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ClientSampleId :
PAV-B24-100120-10-18

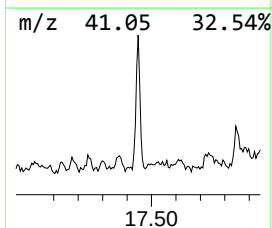
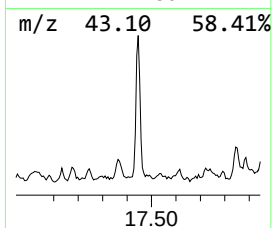
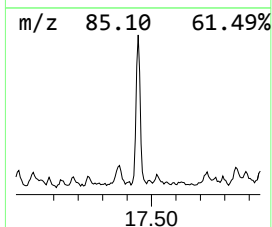
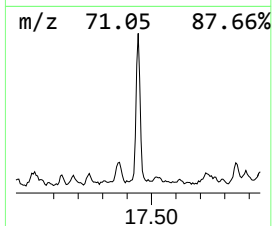
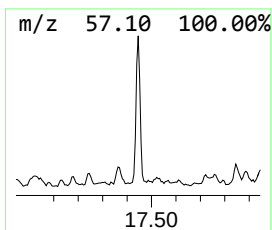
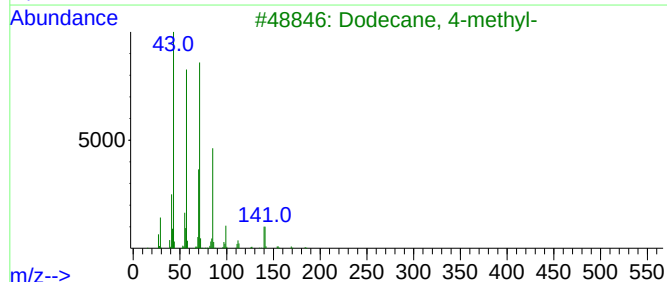
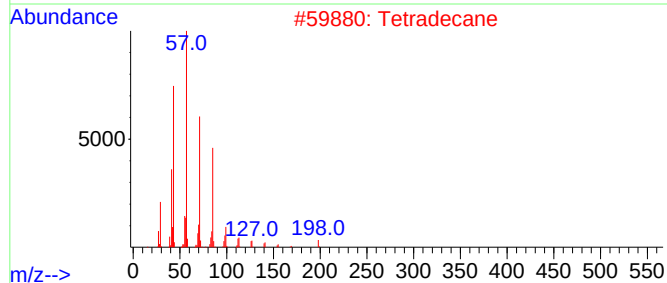
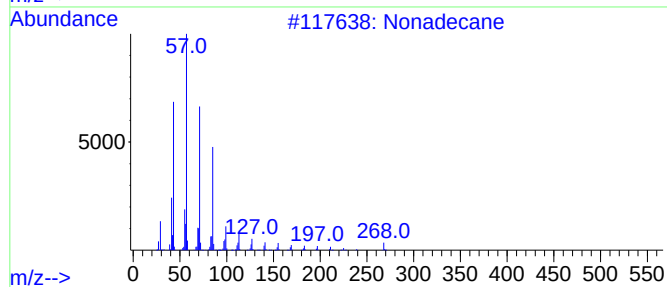
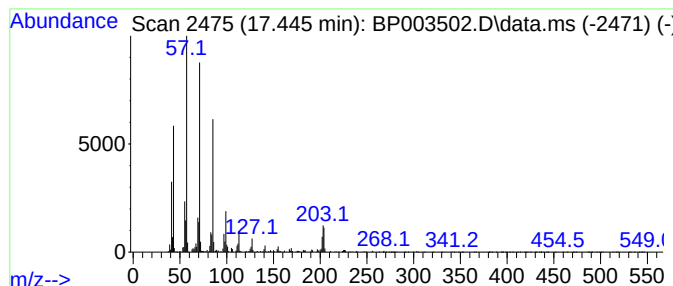
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.445	2.37 ng	159825	Phenanthrene-d10	16.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	80
2			Tetradecane	198	C14H30	000629-59-4	80
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	74
4			Tridecane, 2-methyl-	198	C14H30	001560-96-9	68
5			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
Sample : L4242-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B24-100120-10-18

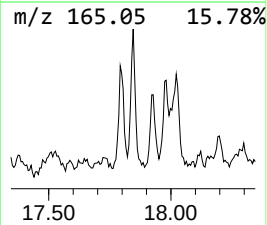
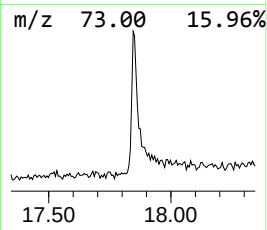
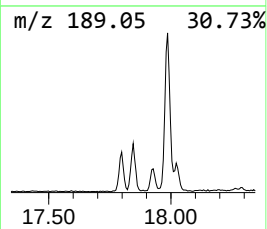
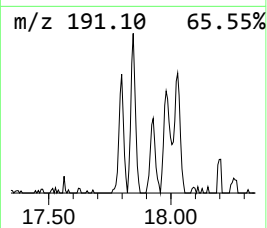
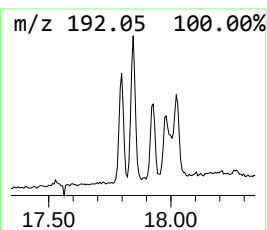
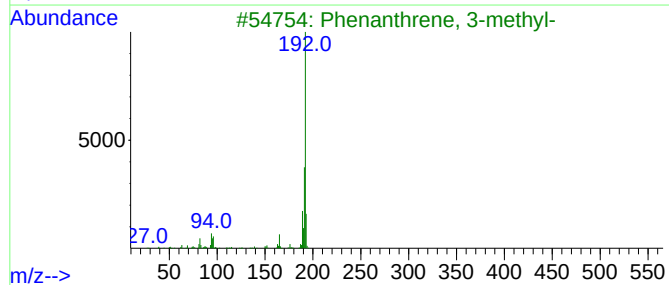
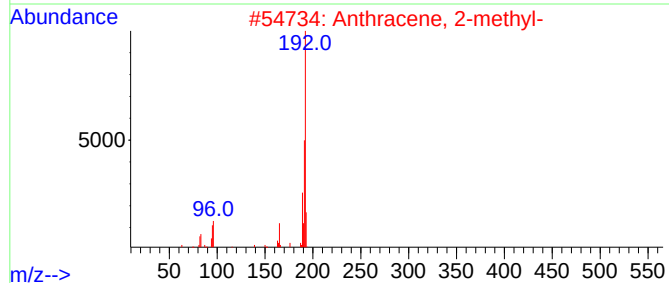
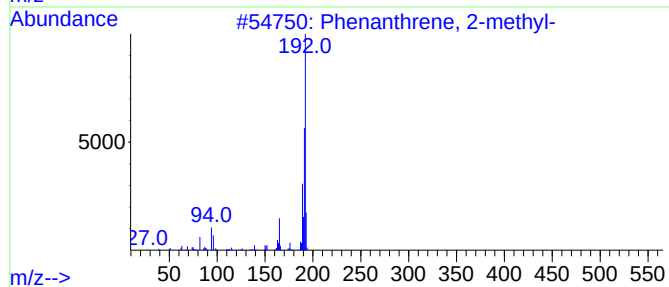
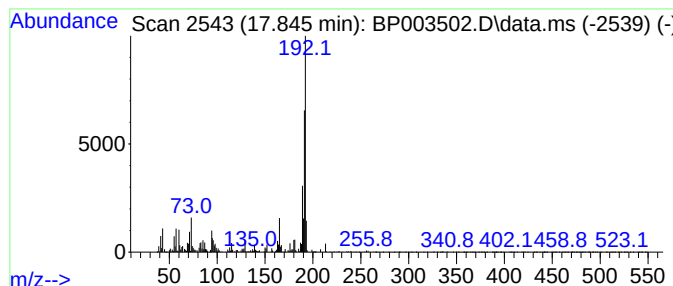
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.845	2.75 ng	185346	Phenanthrene-d10	16.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3			Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	93
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
Sample : L4242-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B24-100120-10-18

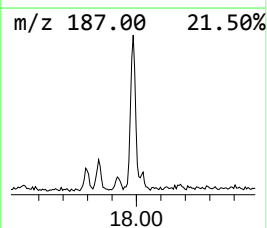
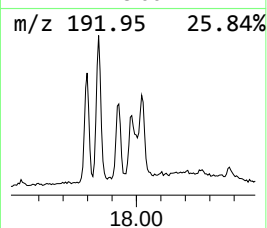
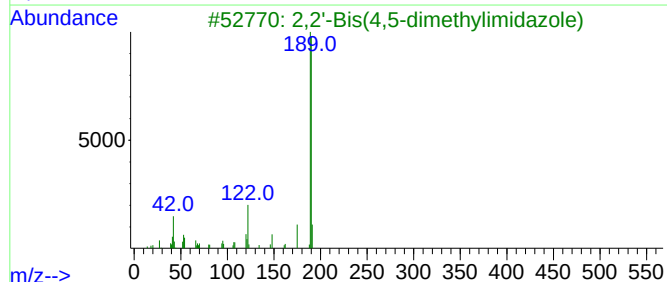
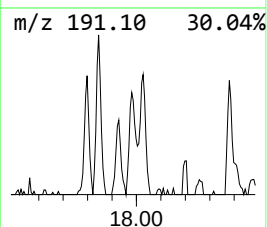
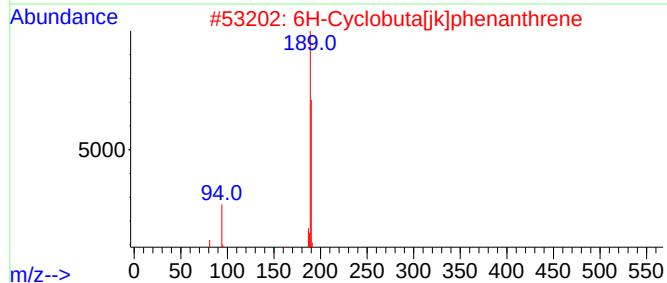
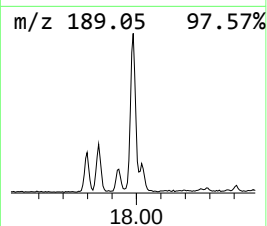
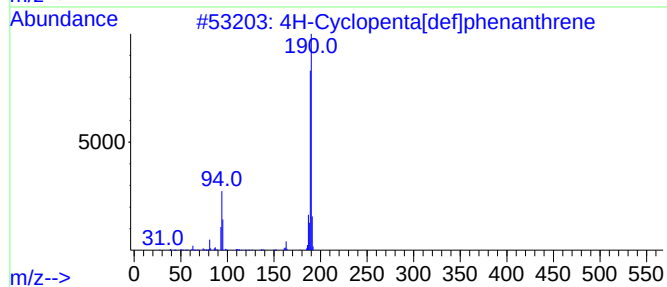
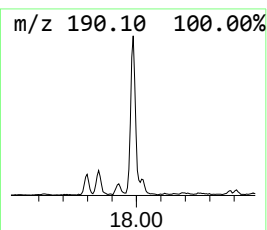
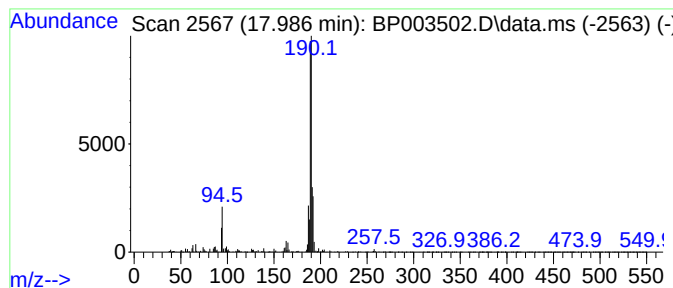
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.986	2.85 ng	192108	Phenanthrene-d10	16.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	50
4			2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	38
5			Pyrimidine, 2-chloro-5-phenyl-	190	C10H7ClN2	022536-62-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
Sample : L4242-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B24-100120-10-18

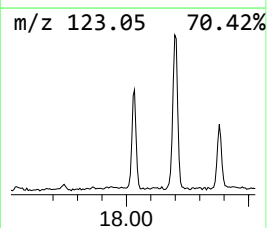
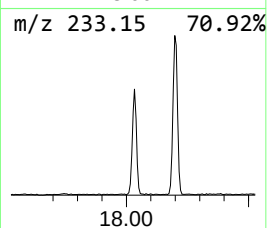
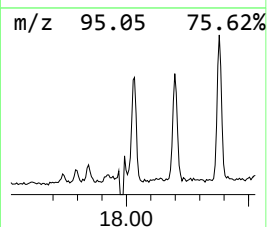
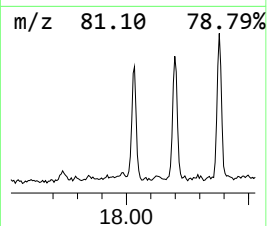
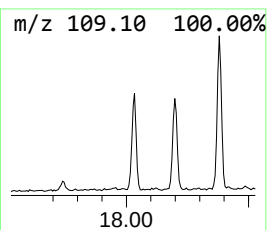
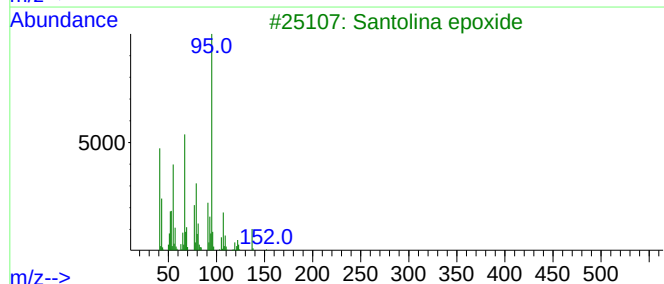
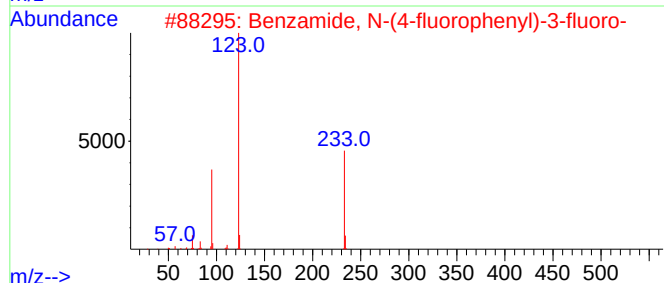
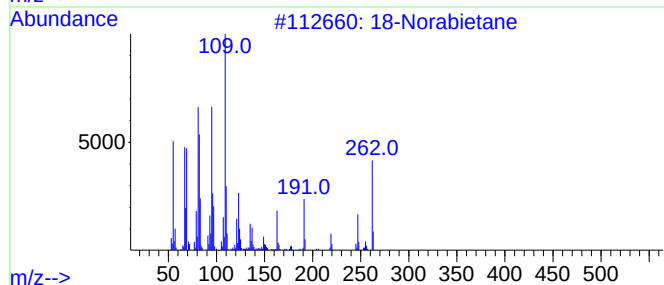
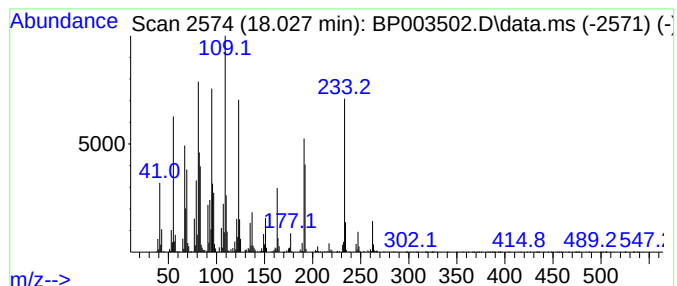
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 18-Norabietane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.028	4.72 ng	318643	Phenanthrene-d10	16.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			18-Norabietane	262	C19H34	1000293-16-6	50
2			Benzamide, N-(4-fluorophenyl)-3-...	233	C13H9F2NO	1000307-16-3	27
3			Santolina epoxide	152	C10H16O	060485-45-2	25
4			Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	25
5			N-Acrylonitril-2,2,6,6-tetrameth...	192	C12H20N2	077376-88-6	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
Sample : L4242-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PAV-B24-100120-10-18

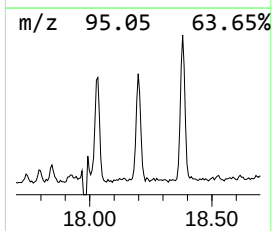
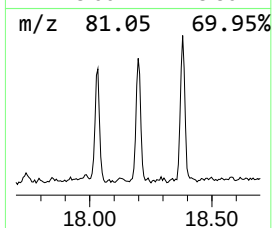
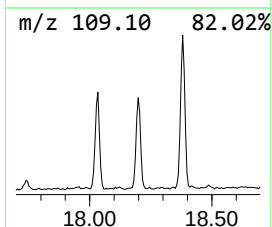
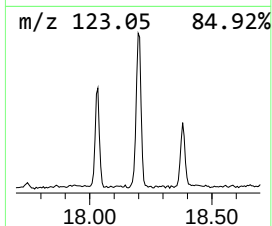
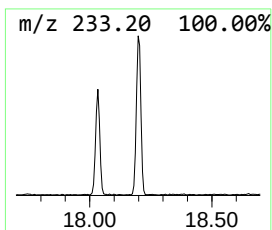
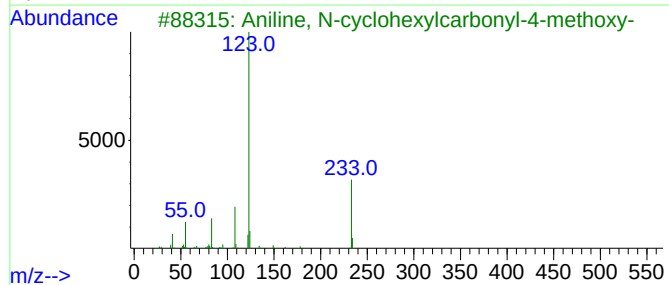
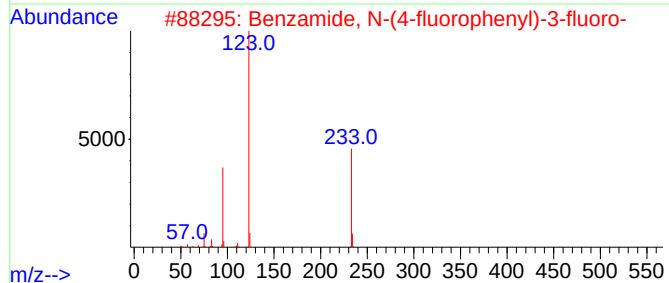
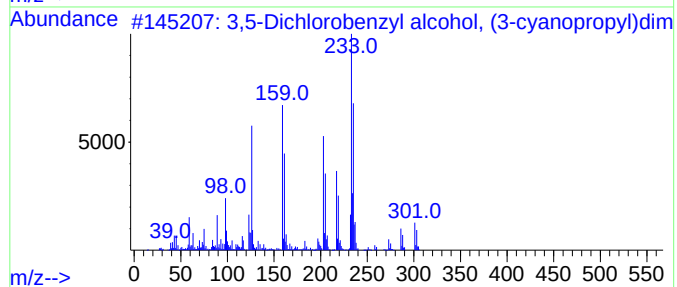
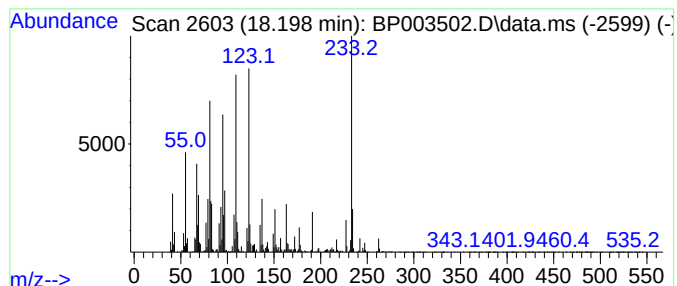
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 3,5-Dichlorobenzyl alcohol,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	4.37 ng	294900	Phenanthrene-d10	16.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dichlorobenzyl alcohol, (3-c...	301	C13H17Cl2NOSi	1000376-10-3	56
2			Benzamide, N-(4-fluorophenyl)-3-...	233	C13H9F2NO	1000307-16-3	43
3			Aniline, N-cyclohexylcarbonyl-4-...	233	C14H19NO2	315712-26-6	38
4			3-Fluorobenzoic acid, 1-cyclopen...	236	C14H17FO2	1000279-04-7	27
5			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
Sample : L4242-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PAV-B24-100120-10-18

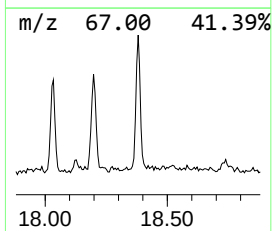
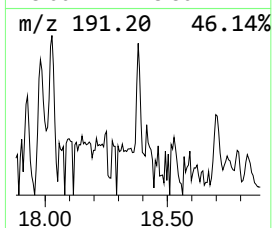
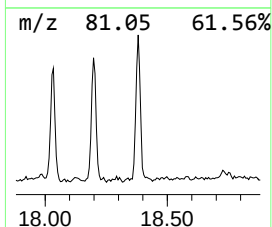
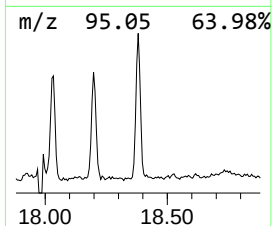
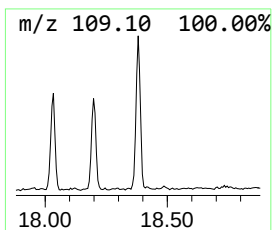
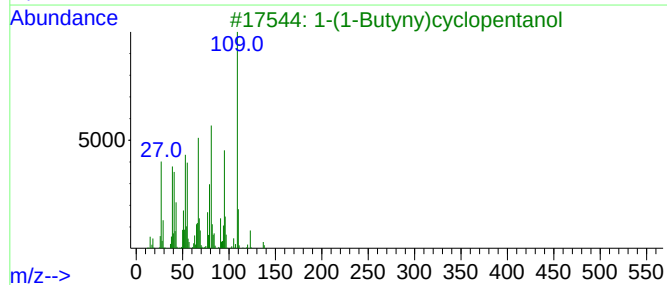
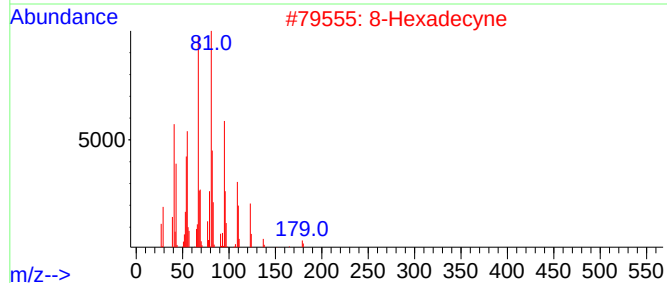
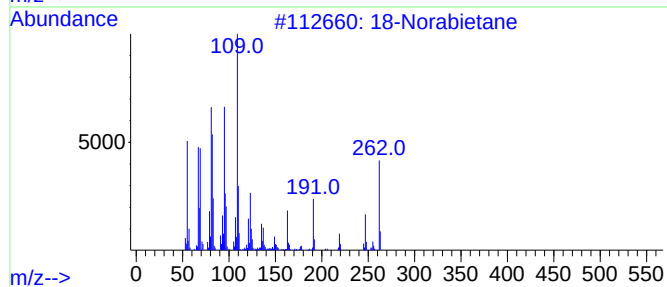
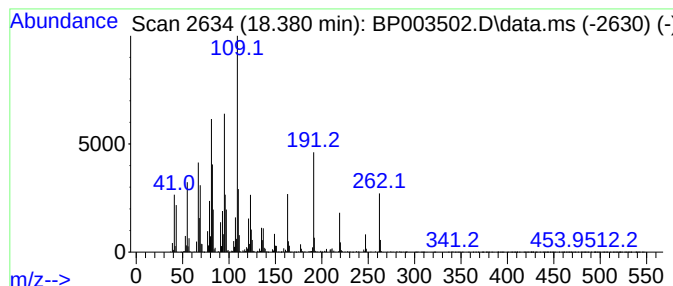
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown18.380 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.380	5.66 ng	381703	Phenanthrene-d10	16.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane			262	C19H34	1000293-16-6	94
2	8-Hexadecyne			222	C16H30	019781-86-3	38
3	1-(1-Butyny)cyclopentanol			138	C9H14O	1000342-86-5	35
4	1,2-Benzooxazine,2-cyclohexyl-4-...			262	C16H26N2O	037898-39-8	30
5	Pyrazol-3-amine, 1-(4-fluorobenz...			191	C10H10FN3	1000272-83-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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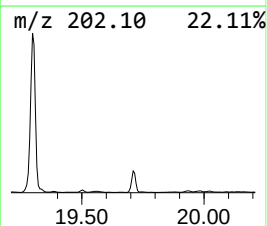
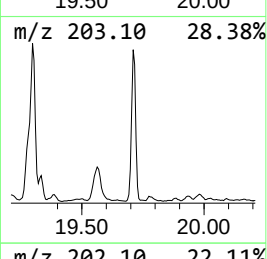
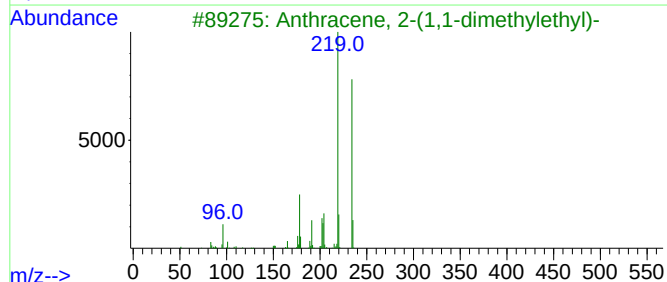
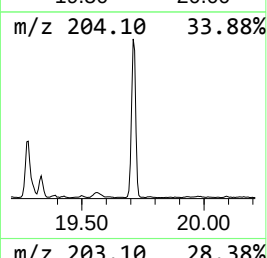
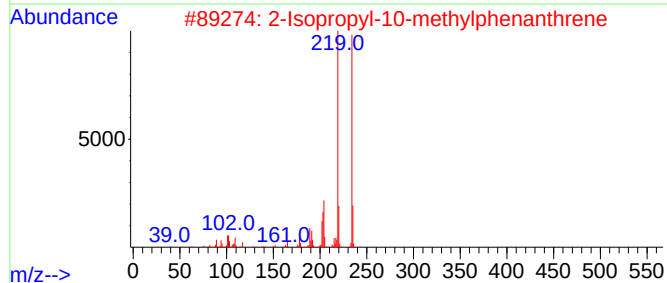
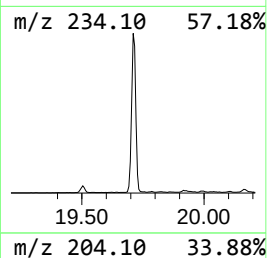
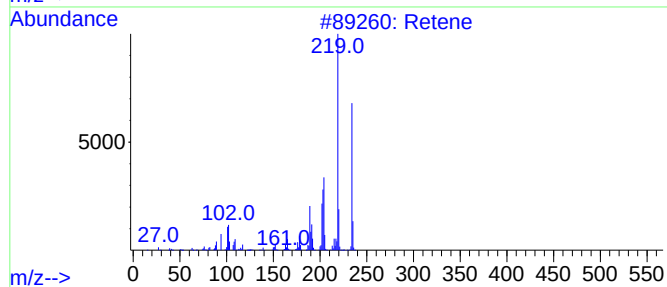
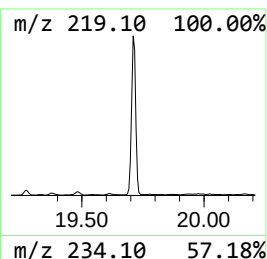
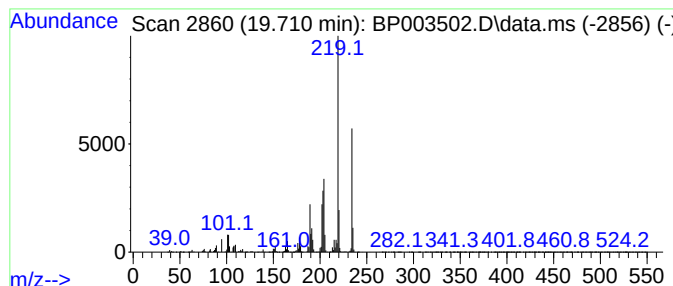
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Retene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.710	9.47 ng	1092610	Chrysene-d12	21.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Retene	234	C18H18	000483-65-8	98
2			2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	95
3			Anthracene, 2-(1,1-dimethylethyl)-	234	C18H18	018801-00-8	72
4			Phenanthrene, 2,4,5,7-tetramethyl-	234	C18H18	007396-38-5	58
5			3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
Sample : L4242-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B24-100120-10-18

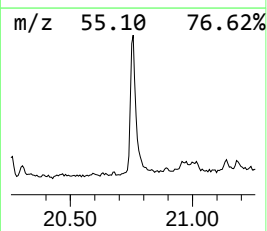
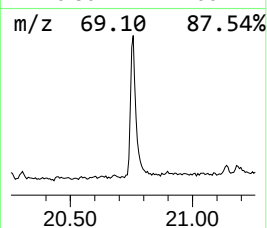
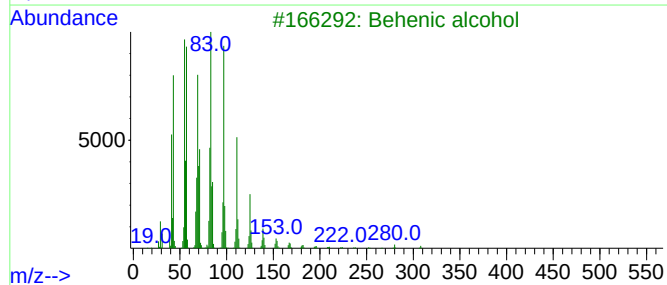
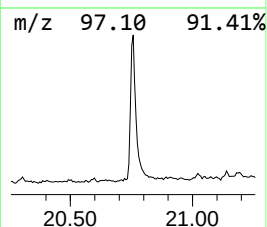
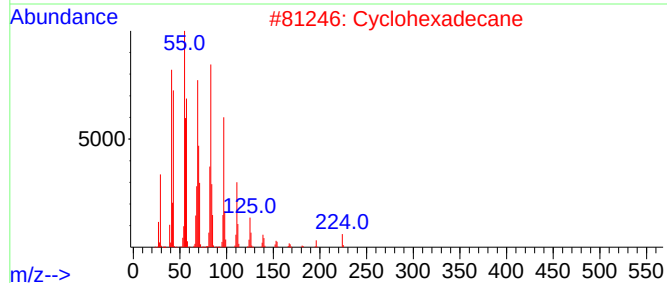
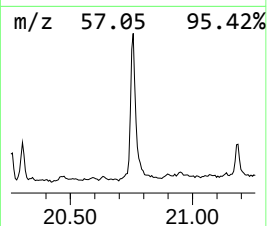
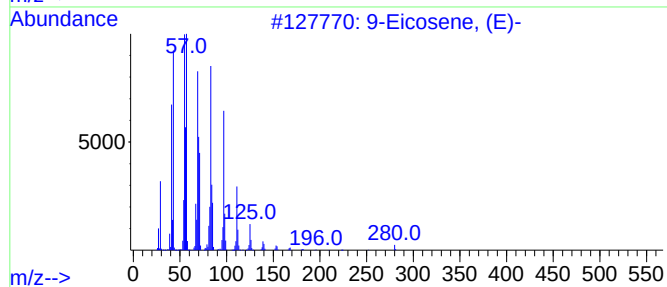
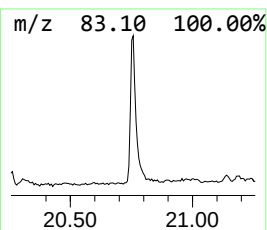
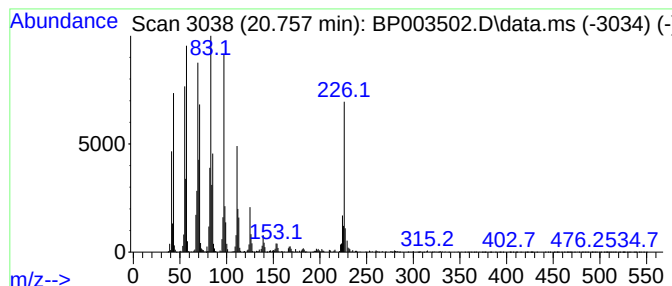
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9-Eicosene, (E)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.757	6.99 ng	806732	Chrysene-d12	21.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Eicosene, (E)-	280	C20H40	074685-29-3	93
2			Cyclohexadecane	224	C16H32	000295-65-8	90
3			Behenic alcohol	326	C22H46O	000661-19-8	90
4			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	81
5			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
Sample : L4242-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B24-100120-10-18

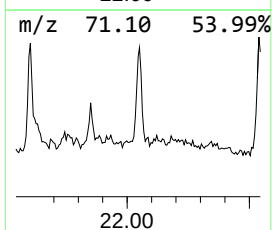
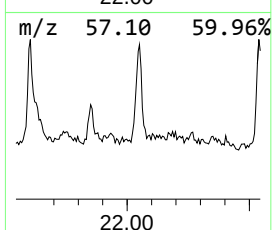
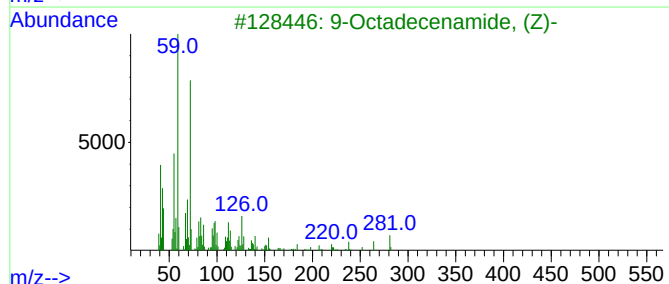
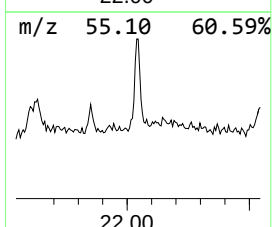
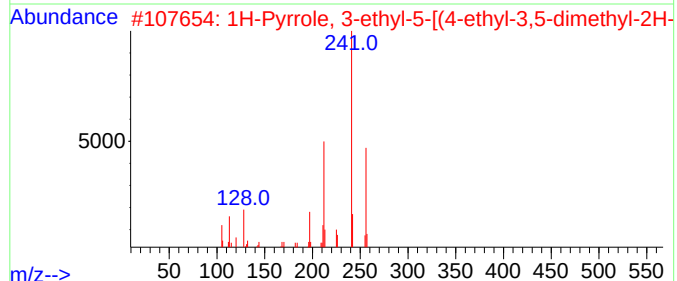
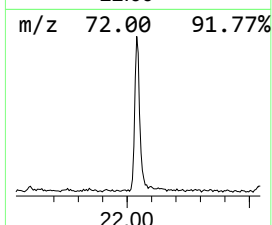
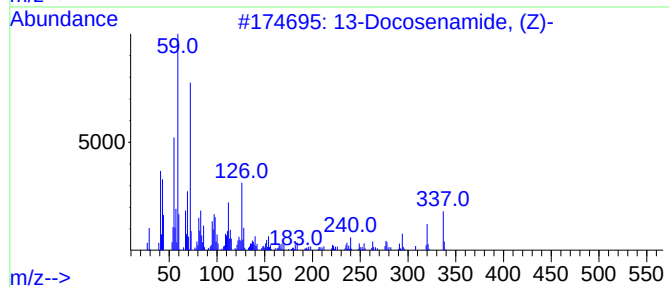
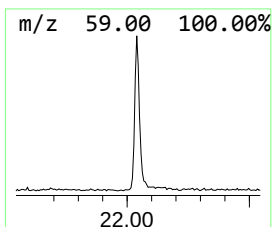
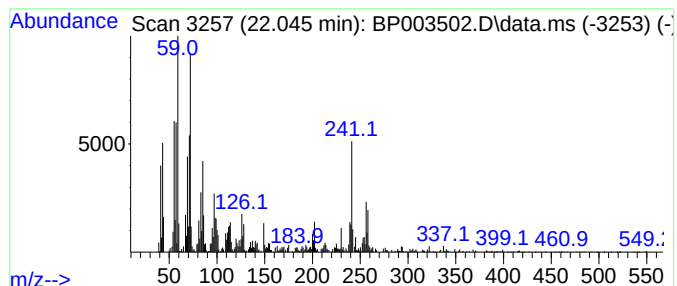
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 13-Docosenamide, (Z)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.045	2.49 ng	287323	Chrysene-d12	21.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	70
2			1H-Pyrrole, 3-ethyl-5-[(4-ethyl-...	256	C17H24N2	002407-83-2	70
3			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	49
4			Pentanamide	101	C5H11NO	000626-97-1	30
5			Hexadecanamide	255	C16H33NO	000629-54-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
Sample : L4242-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B24-100120-10-18

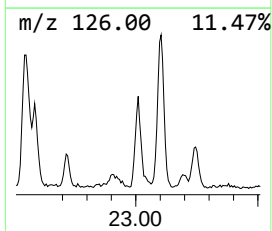
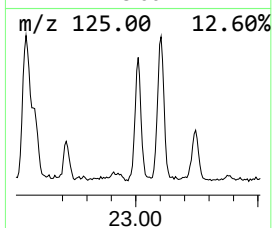
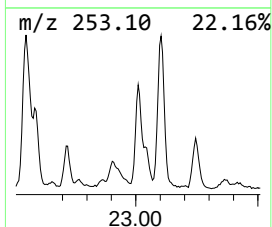
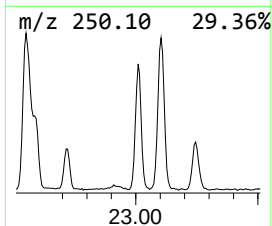
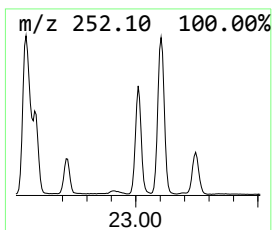
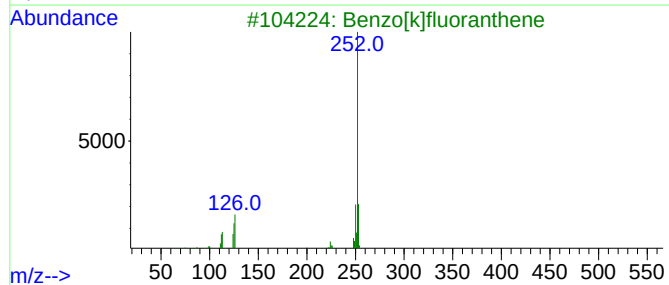
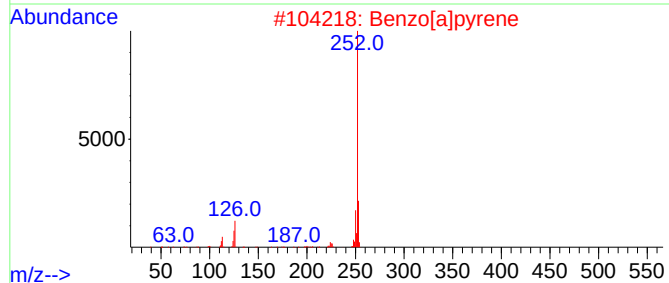
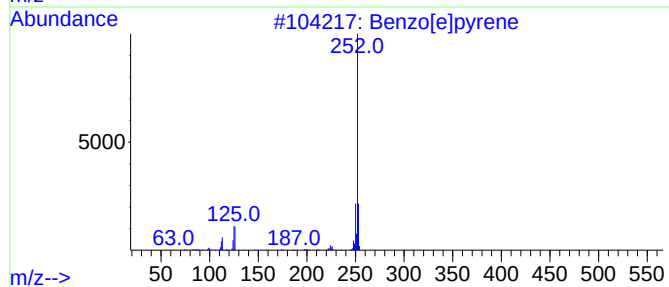
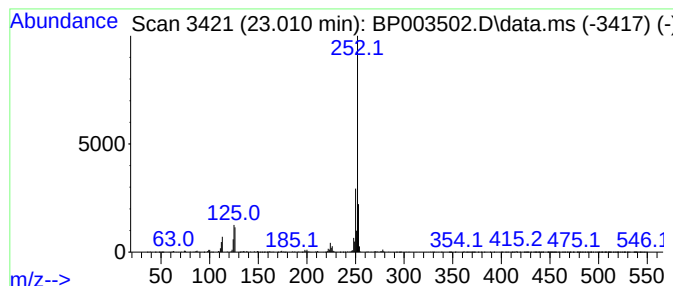
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.010	5.13 ng	360887	Perylene-d12	23.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[a]pyrene	252	C20H12	000050-32-8	98
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
4			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003502.D
Acq On : 05 Oct 2020 21:53
Operator : CG/JU
Sample : L4242-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B24-100120-10-18

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
(1R)-2,6,6-Trim...	6.193	6.0	ng	168224	1	7.499	563987	20.0
Benzene, 4-ethy...	7.640	4.1	ng	114957	1	7.499	563987	20.0
Dodecane	15.910	2.3	ng	153653	4	16.916	1349930	20.0
Nonane, 3-methy...	16.757	2.1	ng	142687	4	16.916	1349930	20.0
Nonadecane	17.445	2.4	ng	159825	4	16.916	1349930	20.0
Phenanthrene, 2...	17.845	2.8	ng	185346	4	16.916	1349930	20.0
4H-Cyclopenta[d...	17.986	2.9	ng	192108	4	16.916	1349930	20.0
18-Norabietane	18.028	4.7	ng	318643	4	16.916	1349930	20.0
3,5-Dichloroben...	18.198	4.4	ng	294900	4	16.916	1349930	20.0
unknown18.380	18.380	5.7	ng	381703	4	16.916	1349930	20.0
Retene	19.710	9.5	ng	1092610	5	21.021	2307080	20.0
9-Eicosene, (E)-	20.757	7.0	ng	806732	5	21.021	2307080	20.0
13-Docosenamide...	22.045	2.5	ng	287323	5	21.021	2307080	20.0
Benzo[e]pyrene	23.010	5.1	ng	360887	6	23.198	1407760	20.0