

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
 Data File : BP007290.D
 Acq On : 01 Oct 2021 14:46
 Operator : CG/JU
 Sample : M3999-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 229-342MS

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % 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\8270E-BP092121.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007290.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.328	37	41	52	rVB	356809	464130	3.50%	0.150%
2	3.646	90	95	109	rBV	496837	818795	6.17%	0.265%
3	3.740	109	111	128	rVB	632004	1041916	7.85%	0.337%
4	5.452	395	402	408	rBV	2771464	4110121	30.98%	1.330%
5	7.005	660	666	670	rBV	945903	1597501	12.04%	0.517%
6	7.052	670	674	692	rVB2	2586933	5816415	43.85%	1.882%
7	7.193	692	698	705	rBV	599568	1041588	7.85%	0.337%
8	7.293	710	715	723	rVB	877062	1305845	9.84%	0.422%
9	7.434	732	739	745	rBV	1199758	1865842	14.07%	0.604%
10	7.752	786	793	801	rVB	1430427	2199963	16.58%	0.712%
11	7.863	801	812	815	rBV	735732	1295685	9.77%	0.419%
12	7.899	815	818	827	rVB	1453812	2135059	16.10%	0.691%
13	8.116	847	855	865	rBV	1269573	2199783	16.58%	0.712%
14	8.216	865	872	883	rVB	1394520	2199835	16.58%	0.712%
15	8.322	883	890	896	rBV	1413272	2244665	16.92%	0.726%
16	8.399	896	903	909	rVB2	630262	1543166	11.63%	0.499%
17	8.687	933	952	970	rBV3	1887268	6184871	46.63%	2.001%
18	8.940	988	995	1003	rBV	1128227	1859113	14.02%	0.601%
19	9.028	1003	1010	1014	rVV	1616808	2761684	20.82%	0.893%
20	9.069	1014	1017	1031	rVB	1022606	1671922	12.60%	0.541%
21	9.287	1048	1054	1072	rBV	740056	1320235	9.95%	0.427%
22	9.599	1095	1107	1118	rBV	1292997	2151287	16.22%	0.696%
23	9.781	1124	1138	1144	rBV	778318	1261501	9.51%	0.408%
24	9.852	1144	1150	1157	rVV	1567352	2525927	19.04%	0.817%
25	10.028	1162	1180	1184	rVV	549233	1955211	14.74%	0.632%
26	10.081	1184	1189	1200	rVB	1077296	1717119	12.94%	0.555%
27	10.328	1223	1231	1246	rBV	1248573	2275191	17.15%	0.736%
28	10.452	1246	1252	1259	rBV	353894	582480	4.39%	0.188%
29	10.528	1259	1265	1278	rVB	1618323	2652281	19.99%	0.858%
30	10.663	1278	1288	1292	rBV	967465	1737707	13.10%	0.562%
31	10.716	1292	1297	1304	rVB	2115027	3489358	26.31%	1.129%
32	10.840	1311	1318	1324	rBV	580044	1139187	8.59%	0.369%
33	10.993	1337	1344	1356	rVB	1542130	2525850	19.04%	0.817%
34	11.646	1448	1455	1459	rBV	463709	960392	7.24%	0.311%
35	11.969	1503	1510	1523	rBV	1402224	2357260	17.77%	0.763%
36	12.222	1546	1553	1560	rBV	933041	1509525	11.38%	0.488%

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Integration Parameters: rteint.p

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 1 % of largest Peak

Max Peaks: 100

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

37	12.328	1564	1571	1578	rVB	2588670	4099449	30.90%	1.326%
38	12.457	1587	1593	1601	rBV	431012	770849	5.81%	0.249%
39	12.546	1601	1608	1618	rVV	2488720	3825647	28.84%	1.238%
40	12.669	1623	1629	1630	rVV	1450910	1802469	13.59%	0.583%
41	12.693	1630	1633	1640	rVB	1970932	3132666	23.62%	1.013%
42	12.940	1669	1675	1681	rBV	1702194	2576921	19.43%	0.834%
43	13.022	1681	1689	1697	rVV	1620311	2697525	20.34%	0.873%
44	13.122	1699	1706	1716	rVB	4355189	6464768	48.74%	2.091%
45	13.334	1736	1742	1746	rBV	2762249	4186588	31.56%	1.354%
46	13.375	1746	1749	1755	rVB	2227010	3189954	24.05%	1.032%
47	13.587	1780	1785	1791	rVB	1154655	1748858	13.18%	0.566%
48	13.822	1820	1825	1829	rBV	178923	335673	2.53%	0.109%
49	13.881	1830	1835	1839	rVV2	830197	1216589	9.17%	0.394%
50	13.963	1844	1849	1855	rVV	2110798	3157287	23.80%	1.021%
51	14.028	1855	1860	1864	rVV	1050279	1633762	12.32%	0.528%
52	14.081	1864	1869	1876	rVB	1290644	2035615	15.35%	0.658%
53	14.187	1882	1887	1889	rBV	647499	947975	7.15%	0.307%
54	14.222	1889	1893	1900	rVB	2690627	3848547	29.01%	1.245%
55	14.328	1907	1911	1917	rVB3	271768	409842	3.09%	0.133%
56	14.410	1919	1925	1930	rBV2	1025885	1798426	13.56%	0.582%
57	14.498	1936	1940	1946	rVB	1459551	2156508	16.26%	0.698%
58	14.563	1946	1951	1958	rBV	3033524	4459726	33.62%	1.443%
59	14.628	1958	1962	1966	rVB2	483929	650838	4.91%	0.211%
60	14.745	1976	1982	1988	rBV	1602285	2703981	20.38%	0.875%
61	14.875	1999	2004	2005	rBV	1343600	1756447	13.24%	0.568%
62	14.898	2005	2008	2014	rVB	2745591	3765363	28.39%	1.218%
63	15.051	2025	2034	2039	rBV	1920045	3216503	24.25%	1.040%
64	15.134	2043	2048	2057	rVB	1820207	3110346	23.45%	1.006%
65	15.322	2076	2080	2089	rBV	2125672	2816890	21.24%	0.911%
66	15.545	2113	2118	2123	rBV2	4940835	8467418	63.83%	2.739%
67	15.763	2150	2155	2160	rVV2	3068918	4276715	32.24%	1.383%
68	15.840	2163	2168	2176	rVB	2180764	3149035	23.74%	1.019%
69	15.998	2190	2195	2201	rVB	2941435	4144768	31.25%	1.341%
70	16.240	2232	2236	2248	rVB	1806233	3005945	22.66%	0.972%
71	16.440	2266	2270	2275	rBV	1744492	2324764	17.53%	0.752%
72	16.557	2286	2290	2295	rBV	2164048	3039774	22.92%	0.983%
73	16.722	2314	2318	2322	rBV	1567150	1969748	14.85%	0.637%
74	16.910	2346	2350	2357	rVB	2985483	4104349	30.94%	1.328%
75	17.063	2373	2376	2381	rVB2	1565853	2177756	16.42%	0.704%
76	17.257	2405	2409	2412	rBV	1579081	2363232	17.82%	0.764%

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77	17.298	2412	2416	2422	rVB	4538257	6478353	48.84%	2.096%
78	17.387	2427	2431	2437	rVB	3473211	4804794	36.22%	1.554%
79	17.663	2474	2478	2485	rVB	2907911	4386862	33.07%	1.419%
80	18.210	2568	2571	2575	rVB	2492939	2801101	21.12%	0.906%
81	19.269	2746	2751	2756	rVB	7183676	9487802	71.53%	3.069%
82	19.622	2807	2811	2818	rVB	6525609	8996346	67.82%	2.910%
83	19.816	2839	2844	2848	rVB	6353565	8115143	61.18%	2.625%
84	20.486	2955	2958	2963	rVB	3261879	3514244	26.49%	1.137%
85	20.551	2966	2969	2974	rVV	3147134	3694972	27.86%	1.195%
86	21.251	3084	3088	3094	rVB2	4195400	5683575	42.85%	1.839%
87	21.327	3097	3101	3107	rVV2	6542626	11427076	86.14%	3.696%
88	21.380	3107	3110	3118	rVB	6310854	8106913	61.12%	2.622%
89	22.169	3241	3244	3249	rVB	3213119	4347786	32.78%	1.406%
90	23.022	3384	3389	3393	rBV	4023113	7985376	60.20%	2.583%
91	23.069	3394	3397	3414	rVB	4743501	8493273	64.03%	2.747%
92	23.657	3491	3497	3505	rVB	4597267	9486087	71.51%	3.069%
93	26.298	3940	3946	3956	rVB2	4479649	13264971	100.00%	4.291%

Sum of corrected areas: 309132600

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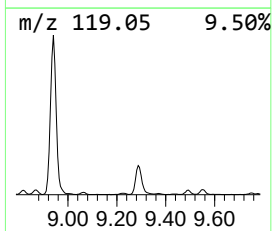
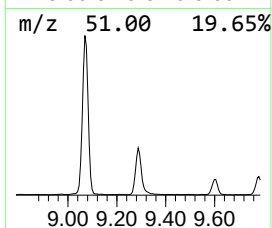
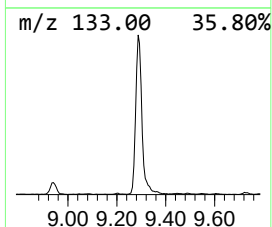
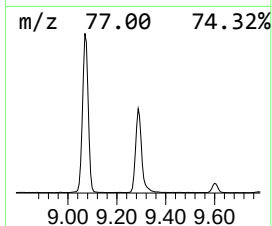
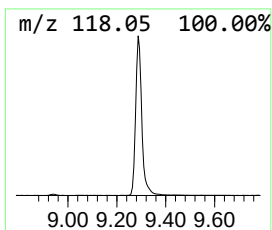
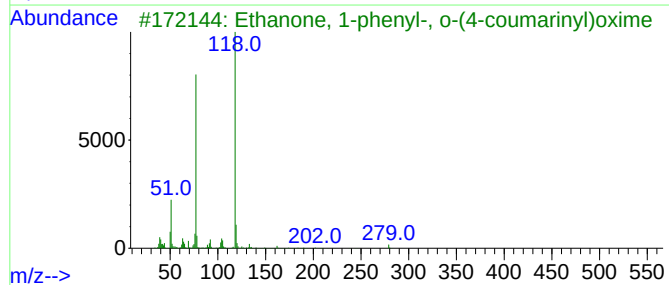
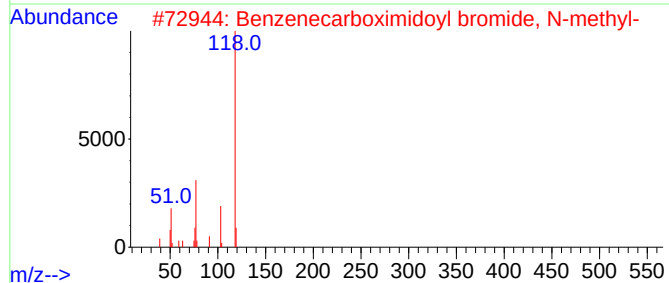
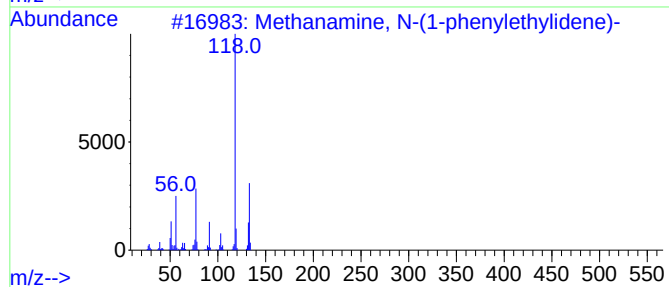
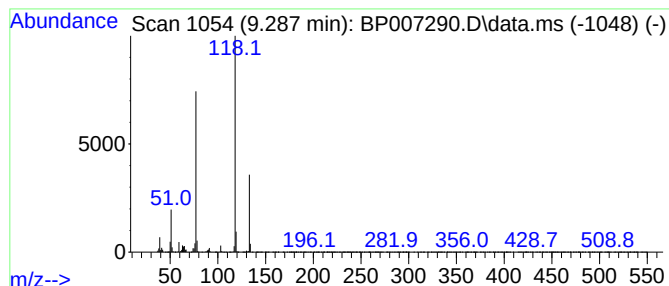
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Methanamine, N-(1-phenyleth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.287	15.20 ng	1320240	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanamine, N-(1-phenylethylidene)-	133	C9H11N	006907-71-7	40
2			Benzenecarboximidoyl bromide, N-methyl-	197	C8H8BrN	041182-85-8	37
3			Ethanone, 1-phenyl-, o-(4-coumarinyl)oxime	279	C17H13NO3	034605-11-3	35
4			2-Methylindoline	133	C9H11N	006872-06-6	32
5			1H-Benzimidazole	118	C7H6N2	000051-17-2	27



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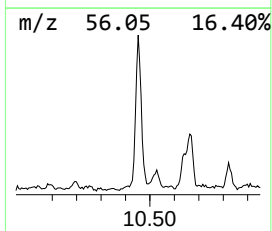
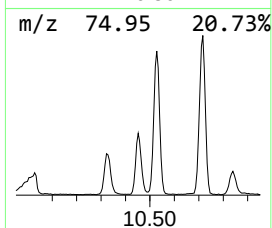
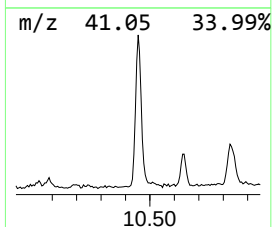
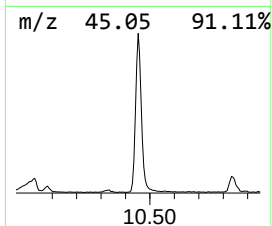
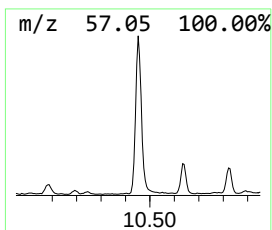
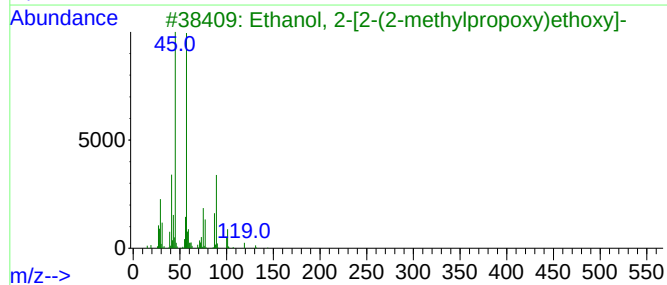
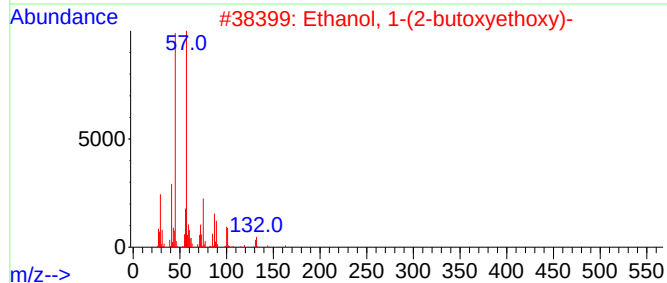
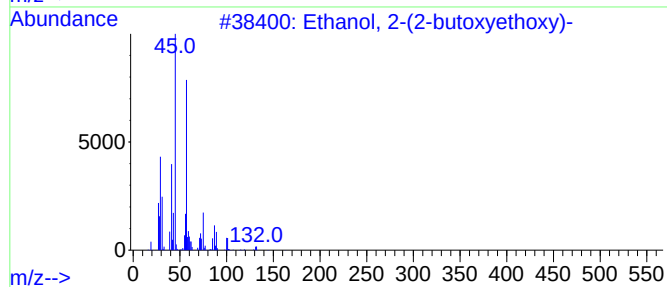
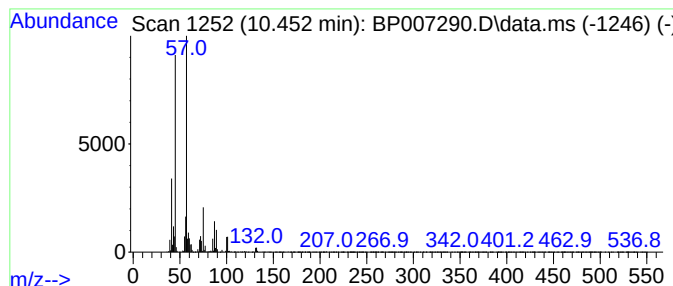
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.452	6.70 ng	582480	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5			Heptaethylene glycol	326	C14H30O8	005617-32-3	50



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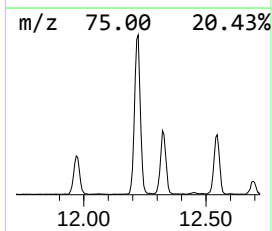
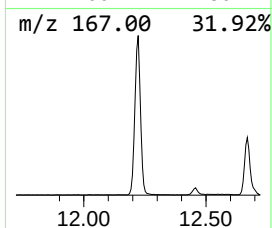
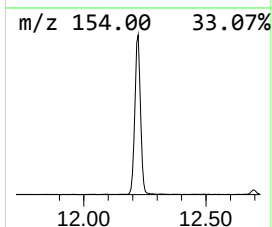
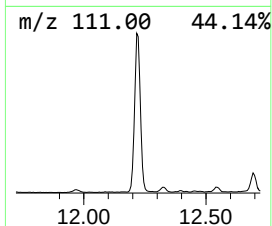
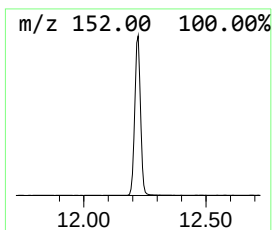
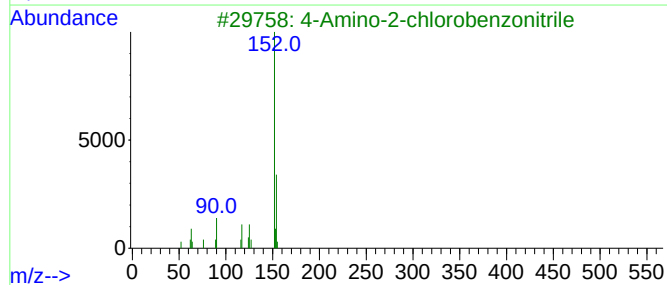
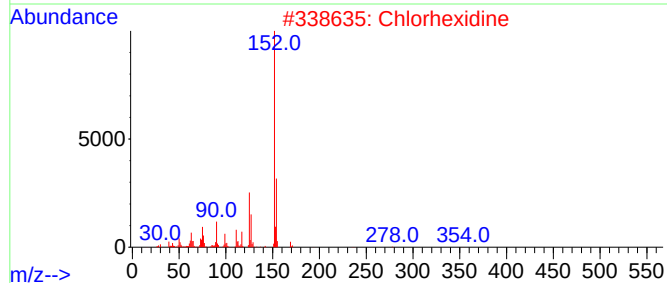
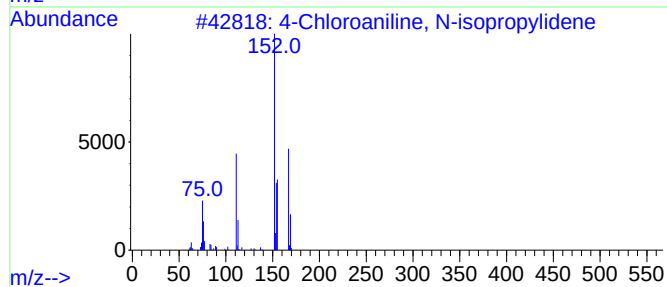
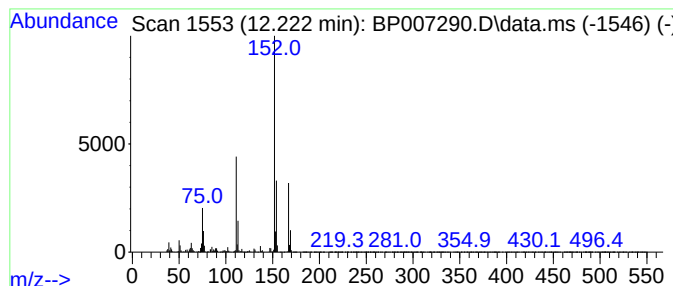
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 4-Chloroaniline, N-isopropy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.222	17.37 ng	1509530	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloroaniline, N-isopropylidene	167	C9H10ClN	040938-43-0	94
2	Chlorhexidine	504	C22H30Cl2N10	000055-56-1	38
3	4-Amino-2-chlorobenzonitrile	152	C7H5ClN2	020925-27-3	38
4	2-Chlorobenzimidazole	152	C7H5ClN2	004857-06-1	38
5	Benzonitrile, 2-amino-5-chloro-	152	C7H5ClN2	005922-60-1	35



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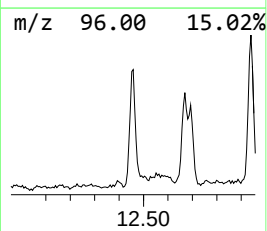
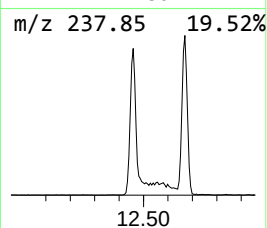
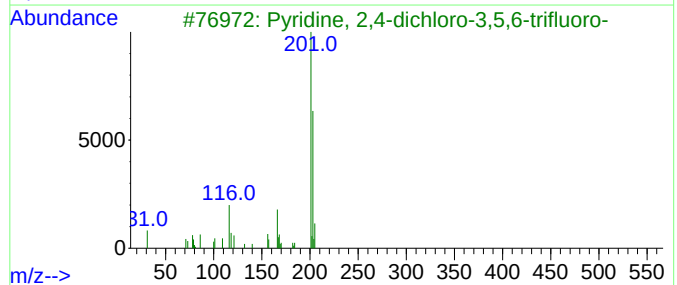
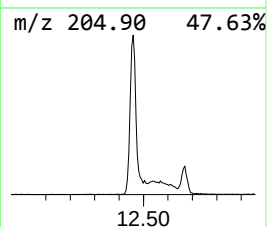
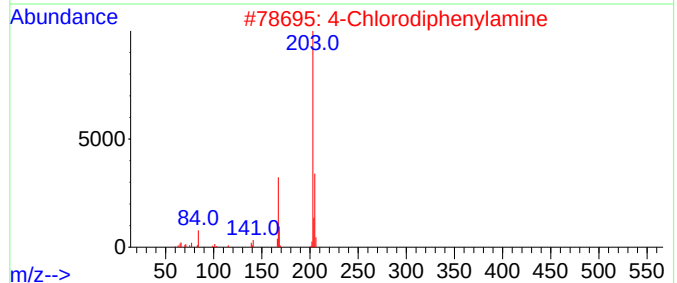
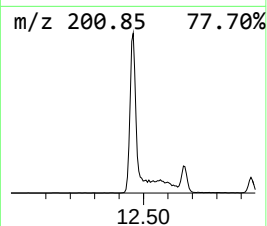
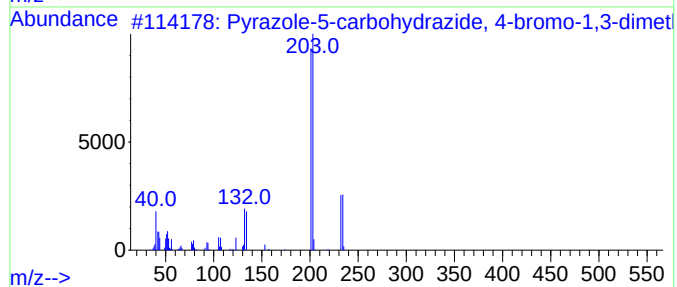
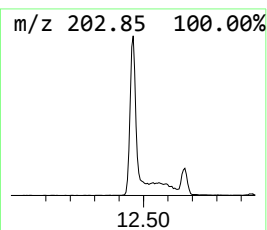
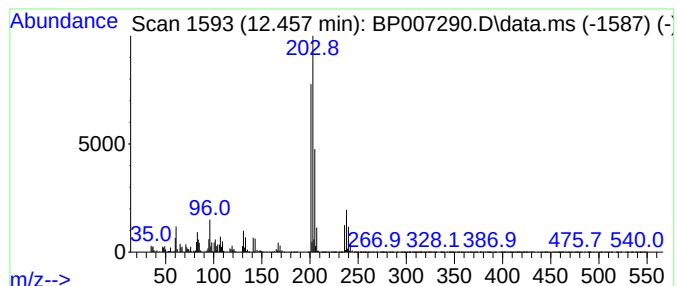
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Pyrazole-5-carbohydrazide, ... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	8.87 ng	770849	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrazole-5-carbohydrazide, 4-bro...	232	C6H9BrN4O	1000273-85-6	37
2			4-Chlorodiphenylamine	203	C12H10ClN	1000308-70-0	27
3			Pyridine, 2,4-dichloro-3,5,6-tri...	201	C5Cl2F3N	054889-43-9	25
4			1-Benzenecarbonyl chloride, 2,4-...	238	C8H5Cl3O2	1000196-85-1	25
5			6-[Trichloromethyl]purine	236	C6H3Cl3N4	002568-37-8	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
Data File : BP007290.D
Acq On : 01 Oct 2021 14:46
Operator : CG/JU
Sample : M3999-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
229-342MS

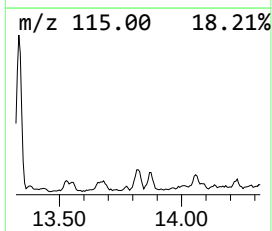
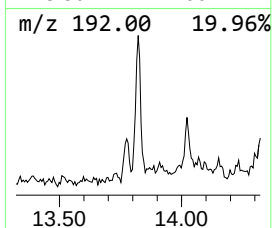
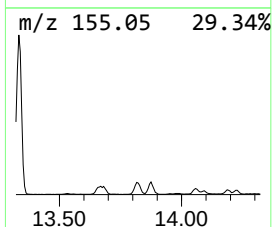
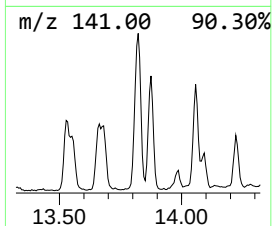
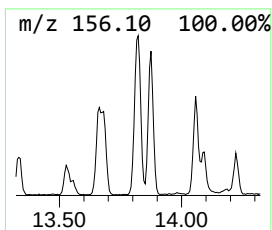
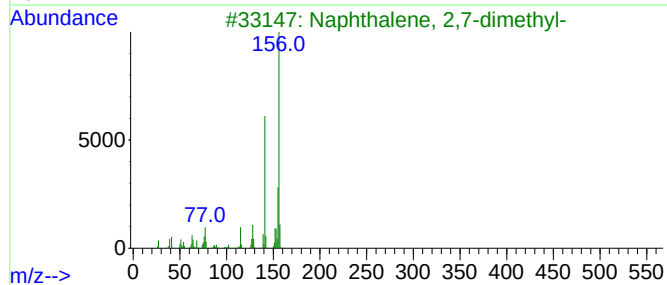
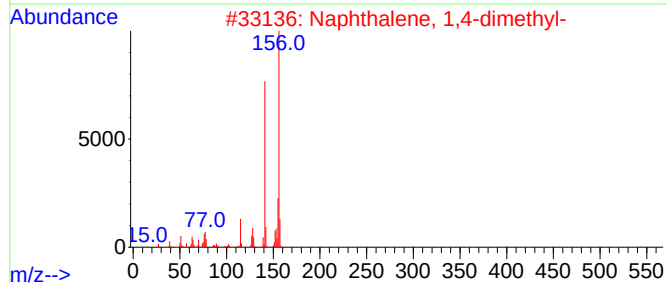
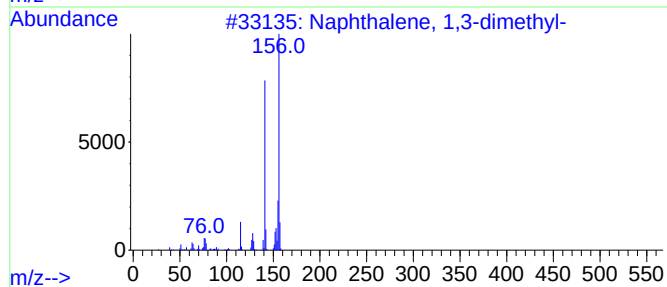
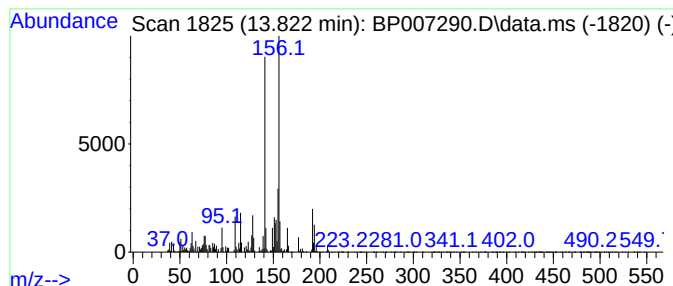
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Naphthalene, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	3.11 ng	335673	Acenaphthene-d10	14.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
Data File : BP007290.D
Acq On : 01 Oct 2021 14:46
Operator : CG/JU
Sample : M3999-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
229-342MS

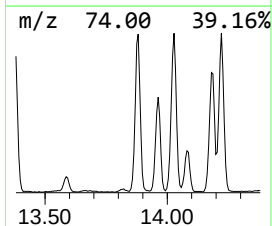
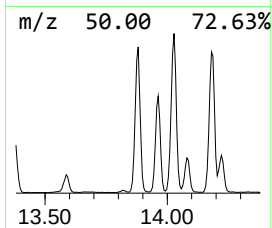
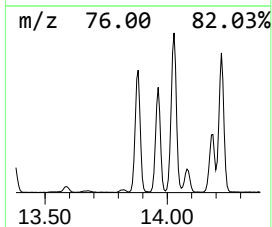
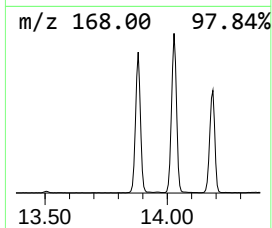
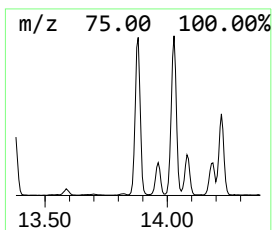
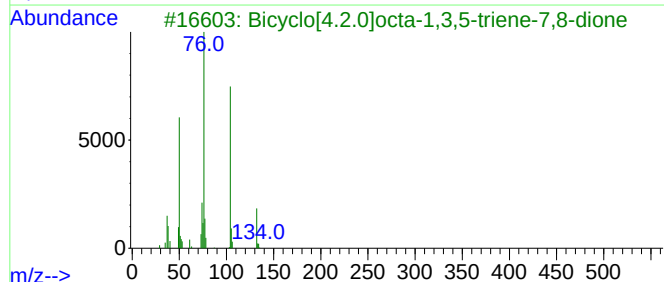
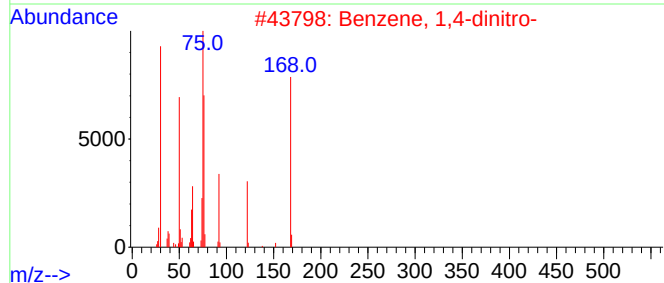
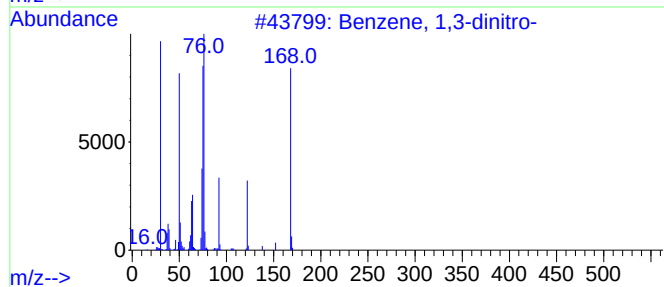
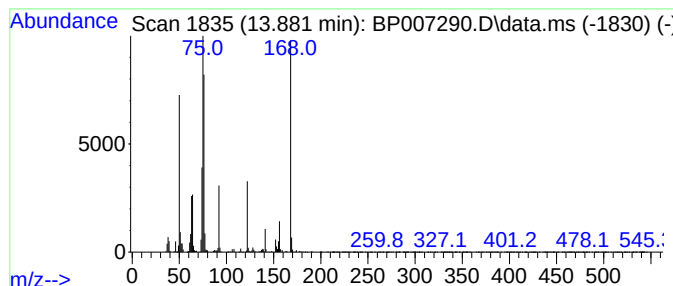
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, 1,3-dinitro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.881	11.28 ng	1216590	Acenaphthene-d10	14.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dinitro-	168	C6H4N2O4	000099-65-0	98
2			Benzene, 1,4-dinitro-	168	C6H4N2O4	000100-25-4	95
3			Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	33
4			1H-Isoindole-1,3(2H)-dione, 2-(h...	177	C9H7NO3	000118-29-6	17
5			1-Ethanone, 2-amino-1-(4-chlorop...	169	C8H8ClNO	1000362-61-8	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
Data File : BP007290.D
Acq On : 01 Oct 2021 14:46
Operator : CG/JU
Sample : M3999-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

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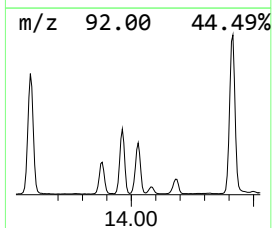
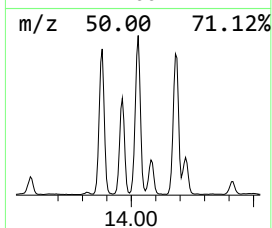
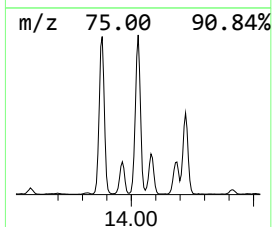
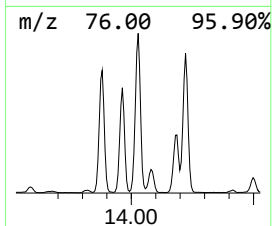
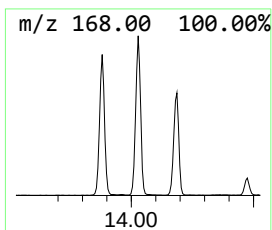
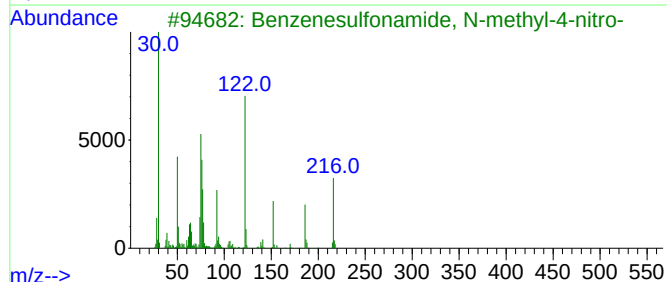
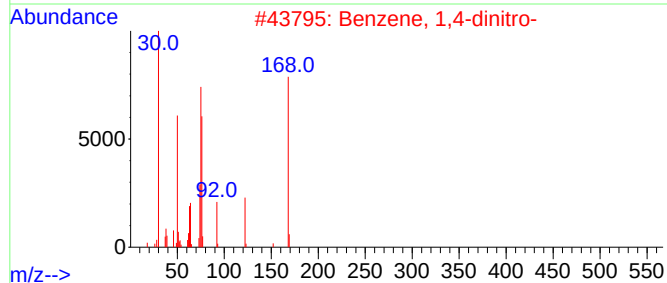
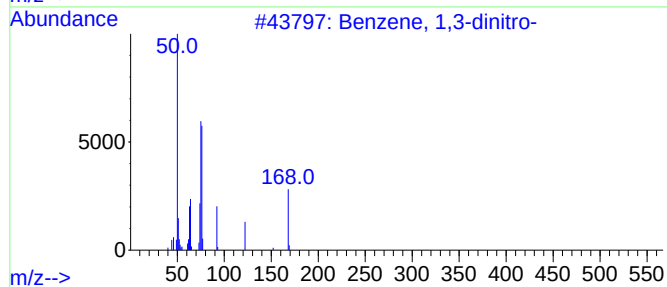
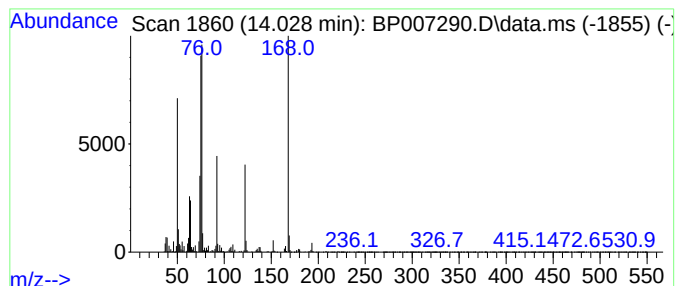
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1,3-dinitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.028	15.15 ng	1633760	Acenaphthene-d10	14.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dinitro-	168	C6H4N2O4	000099-65-0	97
2			Benzene, 1,4-dinitro-	168	C6H4N2O4	000100-25-4	95
3			Benzenesulfonamide, N-methyl-4-n...	216	C7H8N2O4S	006319-45-5	45
4			Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	33
5			1H-Isoindole-1,3(2H)-dione, 2-(h...	177	C9H7N03	000118-29-6	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
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Acq On : 01 Oct 2021 14:46
Operator : CG/JU
Sample : M3999-01MS
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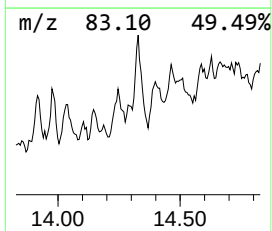
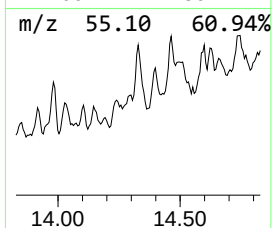
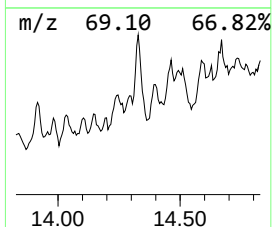
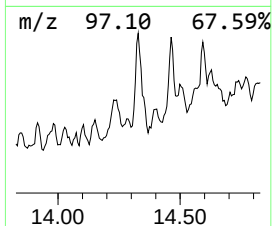
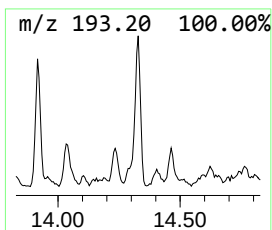
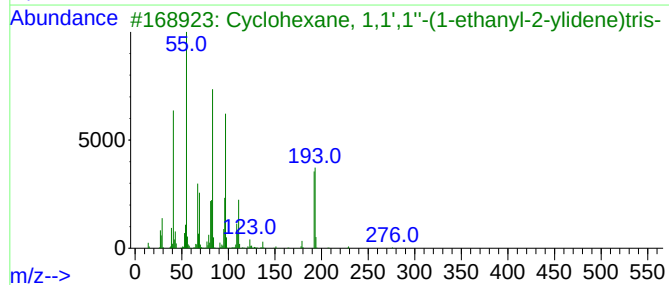
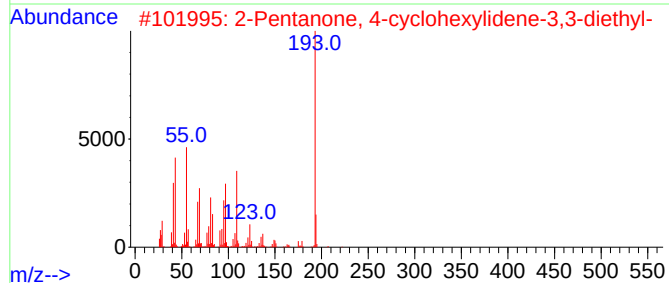
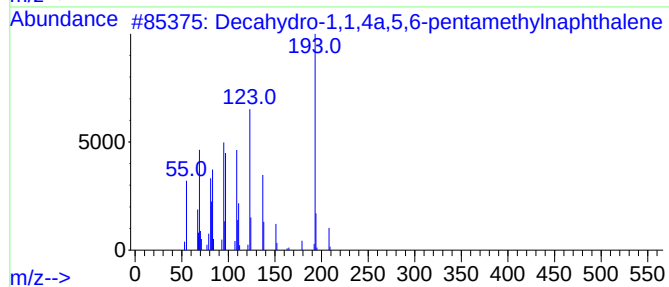
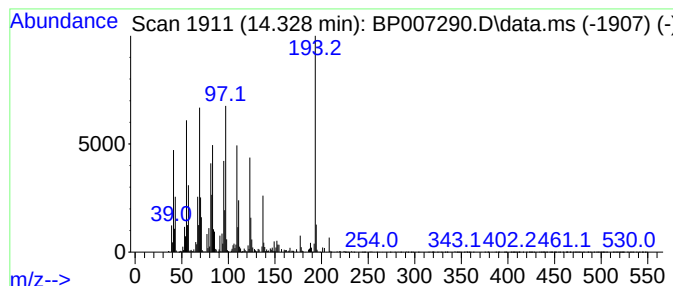
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.328	3.80 ng	409842	Acenaphthene-d10		14.498	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...		208	C15H28	080655-44-3	52
2	2-Pentanone, 4-cyclohexylidene-3...		222	C15H26O	313253-65-5	43
3	Cyclohexane, 1,1',1''-(1-ethanyl...		276	C20H36	055682-86-5	38
4	4H-1,3,2-Dioxaborin, 4-ethenyl-2...		208	C12H21BO2	074630-04-9	27
5	4-Amino-N-hydroxypyrazolo[3,2-c]...		193	C6H7N7O	1000443-50-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
Data File : BP007290.D
Acq On : 01 Oct 2021 14:46
Operator : CG/JU
Sample : M3999-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

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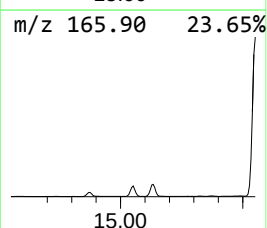
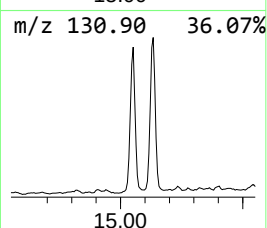
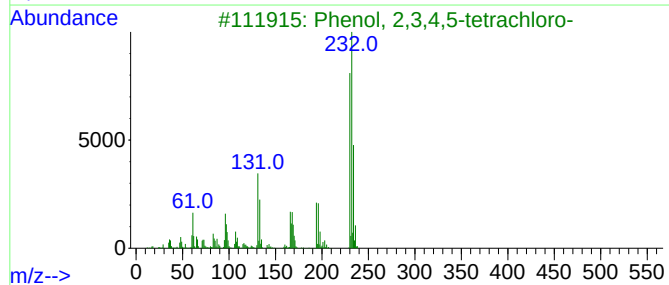
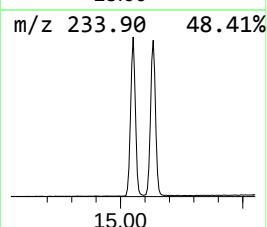
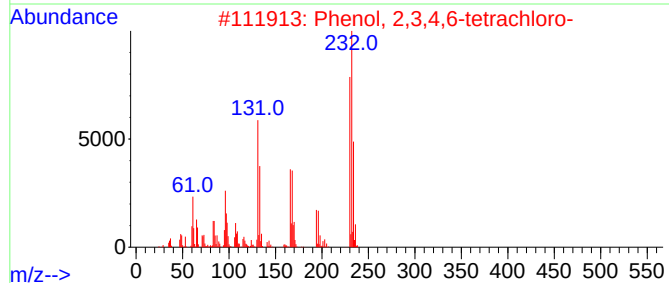
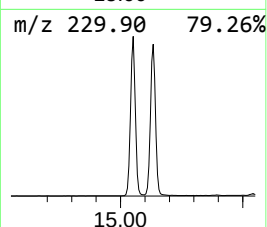
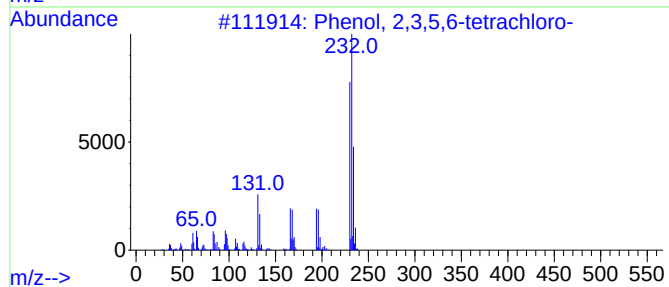
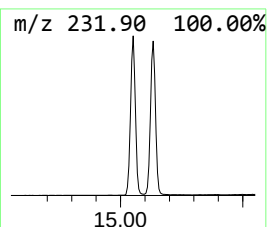
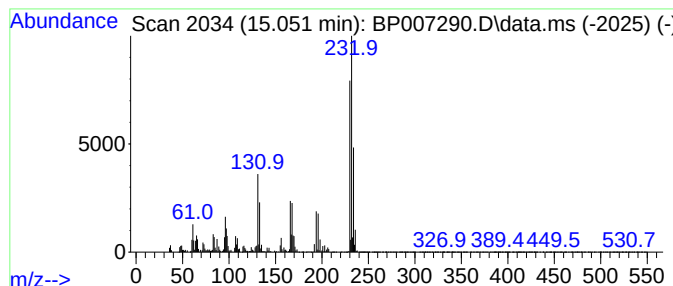
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.051	29.83 ng	3216500	Acenaphthene-d10	14.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	90
4			2,4,5,6-Tetrachloro-pyridin-3-yl...	230	C5H2Cl4N2	1000277-70-7	86
5			2,3,4,6-Tetrachlorophenol, isopr...	272	C9H8Cl4O	1010395-04-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
Data File : BP007290.D
Acq On : 01 Oct 2021 14:46
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Sample : M3999-01MS
Misc :
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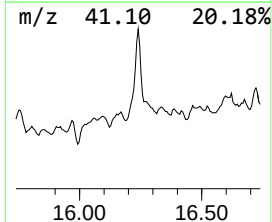
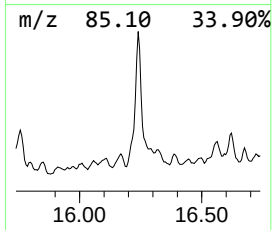
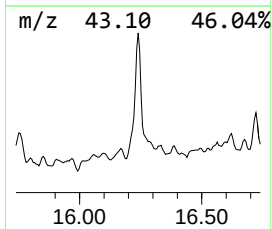
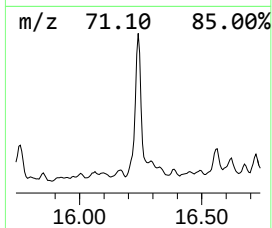
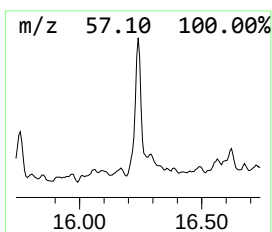
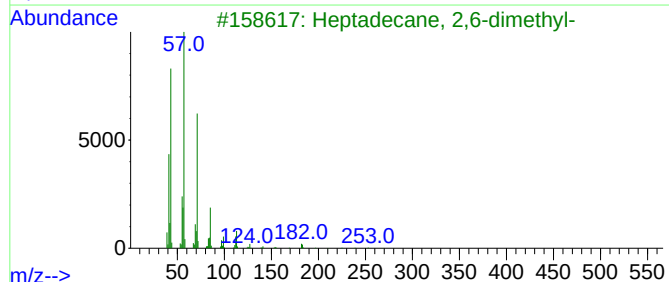
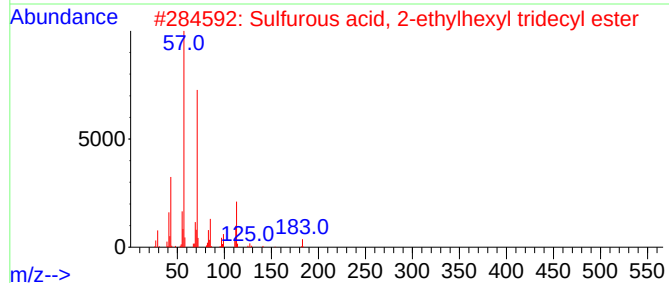
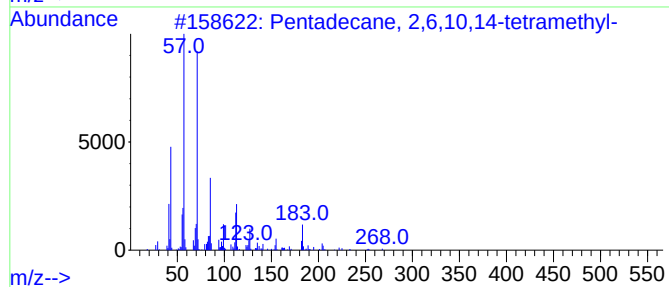
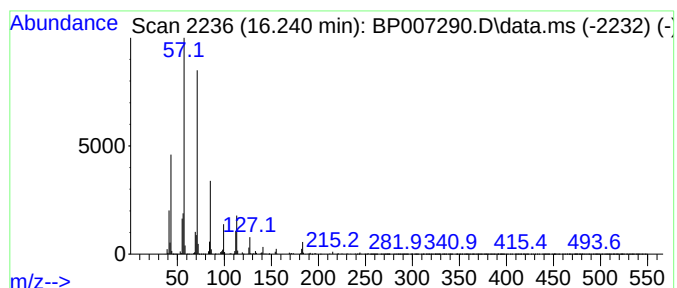
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Pentadecane, 2,6,10,14-tetr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.240	25.44 ng	3005950	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
2			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	86
3			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	81
4			Decane, 5-propyl-	184	C13H28	017312-62-8	80
5			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
Data File : BP007290.D
Acq On : 01 Oct 2021 14:46
Operator : CG/JU
Sample : M3999-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
229-342MS

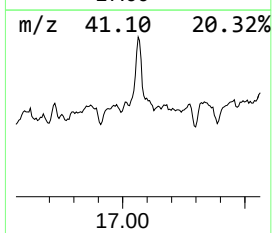
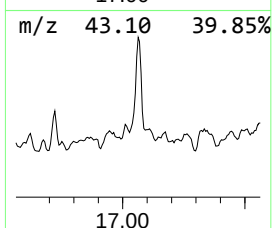
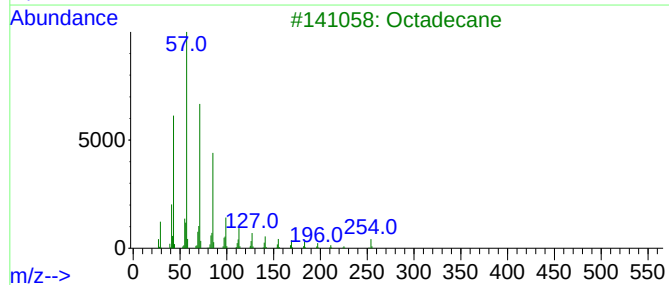
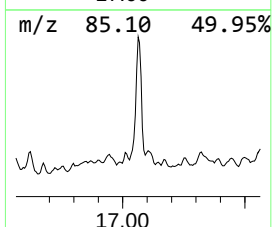
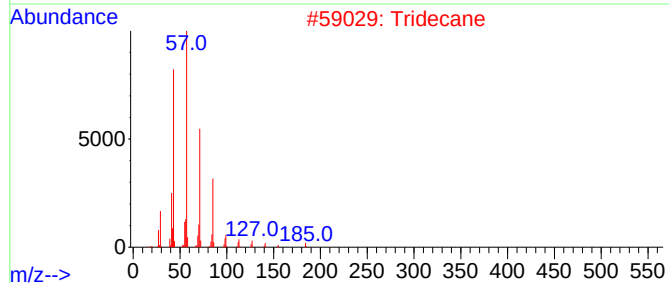
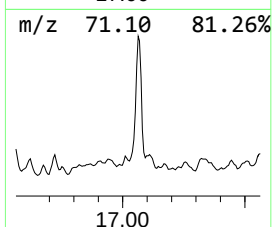
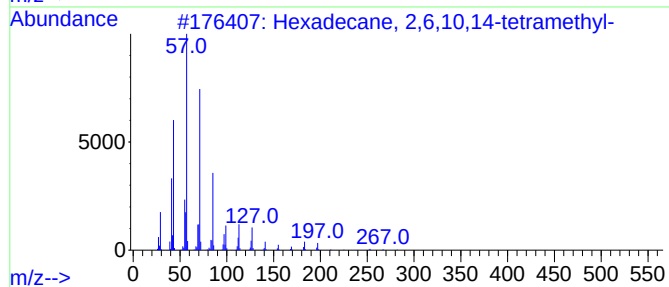
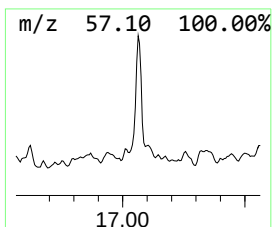
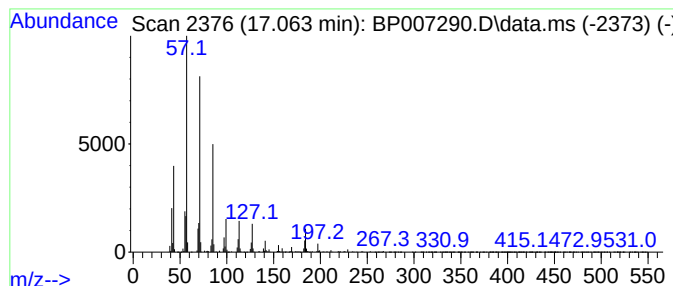
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecane, 2,6,10,14-tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.063	18.43 ng	2177760	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2			Tridecane	184	C13H28	000629-50-5	91
3			Octadecane	254	C18H38	000593-45-3	90
4			2-Bromotetradecane	276	C14H29Br	074036-95-6	87
5			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
Data File : BP007290.D
Acq On : 01 Oct 2021 14:46
Operator : CG/JU
Sample : M3999-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
229-342MS

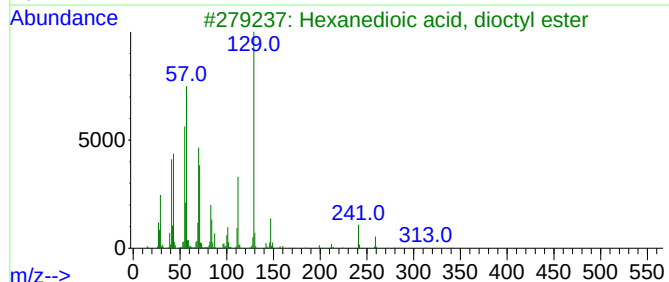
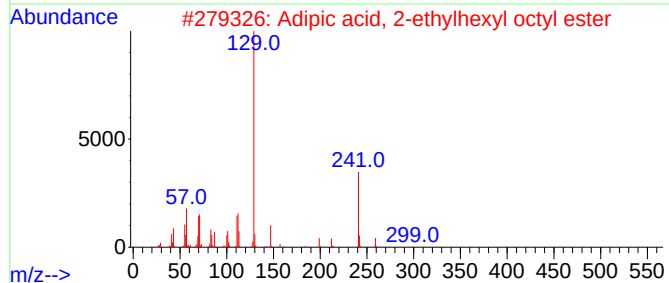
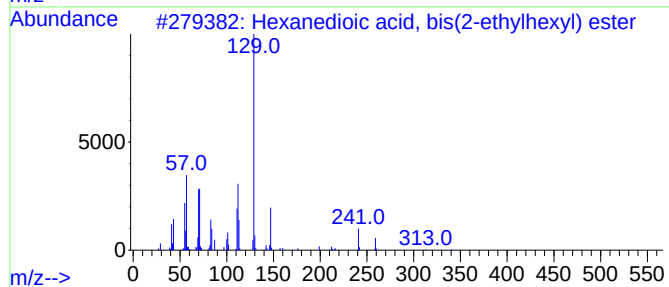
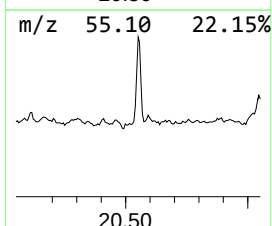
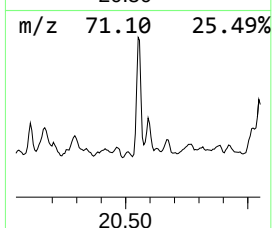
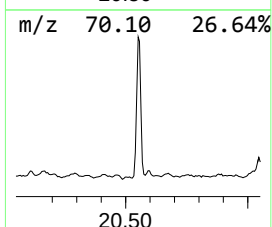
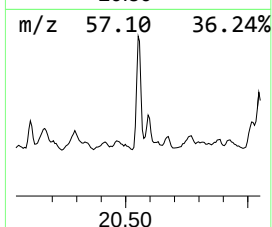
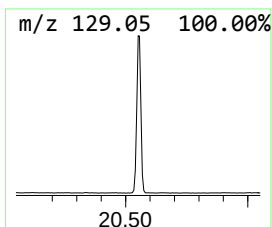
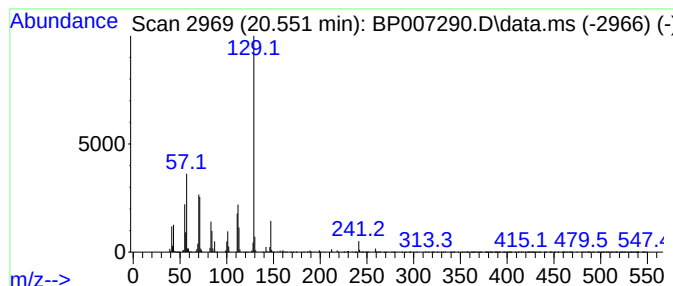
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexanedioic acid, bis(2-eth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.551	6.47 ng	3694970	Chrysene-d12	21.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	90
3			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	87
4			Diisooctyl adipate	370	C22H42O4	001330-86-5	78
5			Adipic acid, 2-ethylhexyl isobut...	314	C18H34O4	1010324-48-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
Data File : BP007290.D
Acq On : 01 Oct 2021 14:46
Operator : CG/JU
Sample : M3999-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
229-342MS

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methanamine, N-...	9.287	15.2	ng	1320240	2	10.663	1737710	20.0
Ethanol, 2-(2-b...	10.452	6.7	ng	582480	2	10.663	1737710	20.0
4-Chloroaniline...	12.222	17.4	ng	1509530	2	10.663	1737710	20.0
Pyrazole-5-carb...	12.457	8.9	ng	770849	2	10.663	1737710	20.0
Naphthalene, 1...	13.822	3.1	ng	335673	3	14.498	2156510	20.0
Benzene, 1,3-di...	13.881	11.3	ng	1216590	3	14.498	2156510	20.0
Benzene, 1,3-di...	14.028	15.2	ng	1633760	3	14.498	2156510	20.0
Decahydro-1,1,4...	14.328	3.8	ng	409842	3	14.498	2156510	20.0
Phenol, 2,3,5,6...	15.051	29.8	ng	3216500	3	14.498	2156510	20.0
Pentadecane, 2...	16.240	25.4	ng	3005950	4	17.257	2363230	20.0
Hexadecane, 2,6...	17.063	18.4	ng	2177760	4	17.257	2363230	20.0
Hexanedioic aci...	20.551	6.5	ng	3694970	5	21.345	11427100	20.0