

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
 Data File : BG048829.D
 Acq On : 21 Apr 2021 21:27
 Operator : CG/JU
 Sample : M1998-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-3C

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_G\METHODS\8270-BG041421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048829.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.125	299	304	314	rVB3	10774	18411	1.76%	0.231%
2	5.613	380	387	394	rBV	377110	602185	57.49%	7.561%
3	6.095	461	469	474	rBV3	12879	26991	2.58%	0.339%
4	6.729	570	577	583	rVB4	16687	27861	2.66%	0.350%
5	7.228	651	662	664	rBV	403280	742394	70.88%	9.322%
6	8.057	794	803	809	rBV	100907	179776	17.16%	2.257%
7	8.116	809	813	821	rVB	79160	120219	11.48%	1.510%
8	8.832	928	935	942	rBV2	68599	112707	10.76%	1.415%
9	9.232	996	1003	1010	rBV	258373	459488	43.87%	5.770%
10	9.314	1010	1017	1024	rVB4	12651	31626	3.02%	0.397%
11	9.790	1095	1098	1103	rVB3	7684	11882	1.13%	0.149%
12	10.055	1137	1143	1148	rBV3	5848	10507	1.00%	0.132%
13	10.295	1178	1184	1190	rBV5	15923	29410	2.81%	0.369%
14	10.589	1230	1234	1240	rBV5	6085	11549	1.10%	0.145%
15	10.654	1240	1245	1250	rVB2	13272	22813	2.18%	0.286%
16	10.889	1275	1285	1290	rBV	134425	244656	23.36%	3.072%
17	10.936	1290	1293	1298	rVB4	38141	58958	5.63%	0.740%
18	11.723	1419	1427	1431	rVB7	4201	10929	1.04%	0.137%
19	11.894	1451	1456	1461	rBV5	8178	11772	1.12%	0.148%
20	11.982	1468	1471	1478	rVB4	9253	13338	1.27%	0.167%
21	12.381	1532	1539	1546	rBV	59166	98237	9.38%	1.234%
22	13.245	1681	1686	1693	rVB6	11207	19974	1.91%	0.251%
23	13.339	1693	1702	1708	rBV	595071	885122	84.51%	11.114%
24	13.498	1726	1729	1733	rBV5	7482	14144	1.35%	0.178%
25	13.633	1748	1752	1760	rVB5	22987	37774	3.61%	0.474%
26	13.985	1808	1812	1814	rBV5	10352	11194	1.07%	0.141%
27	14.138	1835	1838	1839	rBV2	12473	15031	1.44%	0.189%
28	14.455	1887	1892	1899	rBV8	11754	29280	2.80%	0.368%
29	14.555	1902	1909	1913	rBV6	13022	25073	2.39%	0.315%
30	14.720	1929	1937	1945	rVB2	192853	310208	29.62%	3.895%
31	15.113	1999	2004	2006	rBV5	9976	15313	1.46%	0.192%
32	15.442	2054	2060	2062	rBV5	9821	17462	1.67%	0.219%
33	15.766	2112	2115	2122	rVB8	10847	20760	1.98%	0.261%
34	16.136	2170	2178	2179	rBV7	7324	16310	1.56%	0.205%
35	16.212	2186	2191	2198	rVB	310384	455804	43.52%	5.723%
36	16.306	2204	2207	2212	rVB7	15959	22782	2.18%	0.286%

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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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37	16.441	2226	2230	2243	rVB8	36231	71310	6.81%	0.895%
38	16.547	2244	2248	2252	rBV5	12198	17044	1.63%	0.214%
39	16.753	2279	2283	2289	rBV9	15573	26911	2.57%	0.338%
40	16.852	2297	2300	2304	rBV6	18541	26551	2.53%	0.333%
41	16.929	2310	2313	2317	rVB5	9499	11774	1.12%	0.148%
42	17.264	2367	2370	2374	rBV5	21188	27324	2.61%	0.343%
43	17.481	2401	2407	2411	rBV	230634	363227	34.68%	4.561%
44	17.516	2411	2413	2417	rVV	22670	31129	2.97%	0.391%
45	17.599	2422	2427	2428	rBV4	13129	17422	1.66%	0.219%
46	18.363	2554	2557	2561	rBV5	30997	40543	3.87%	0.509%
47	18.515	2581	2583	2587	rBV4	17776	14911	1.42%	0.187%
48	19.032	2668	2671	2676	rVB4	40171	56535	5.40%	0.710%
49	19.367	2726	2728	2733	rVB4	32999	40356	3.85%	0.507%
50	19.543	2754	2758	2762	rVB	91693	119430	11.40%	1.500%
51	19.902	2815	2819	2825	rVB	97789	150365	14.36%	1.888%
52	20.090	2846	2851	2857	rBV	820639	1047395	100.00%	13.152%
53	21.394	3069	3073	3078	rVB	106689	141320	13.49%	1.774%
54	21.647	3113	3116	3120	rVB2	53478	65976	6.30%	0.828%
55	21.776	3131	3138	3143	rBV3	216878	428365	40.90%	5.379%
56	24.937	3674	3676	3689	rVB2	39521	106890	10.21%	1.342%
57	25.108	3697	3705	3715	rVB2	114332	345146	32.95%	4.334%
58	29.649	4474	4478	4480	rBV5	19175	29840	2.85%	0.375%
59	30.619	4636	4643	4646	rBV8	16133	42235	4.03%	0.530%

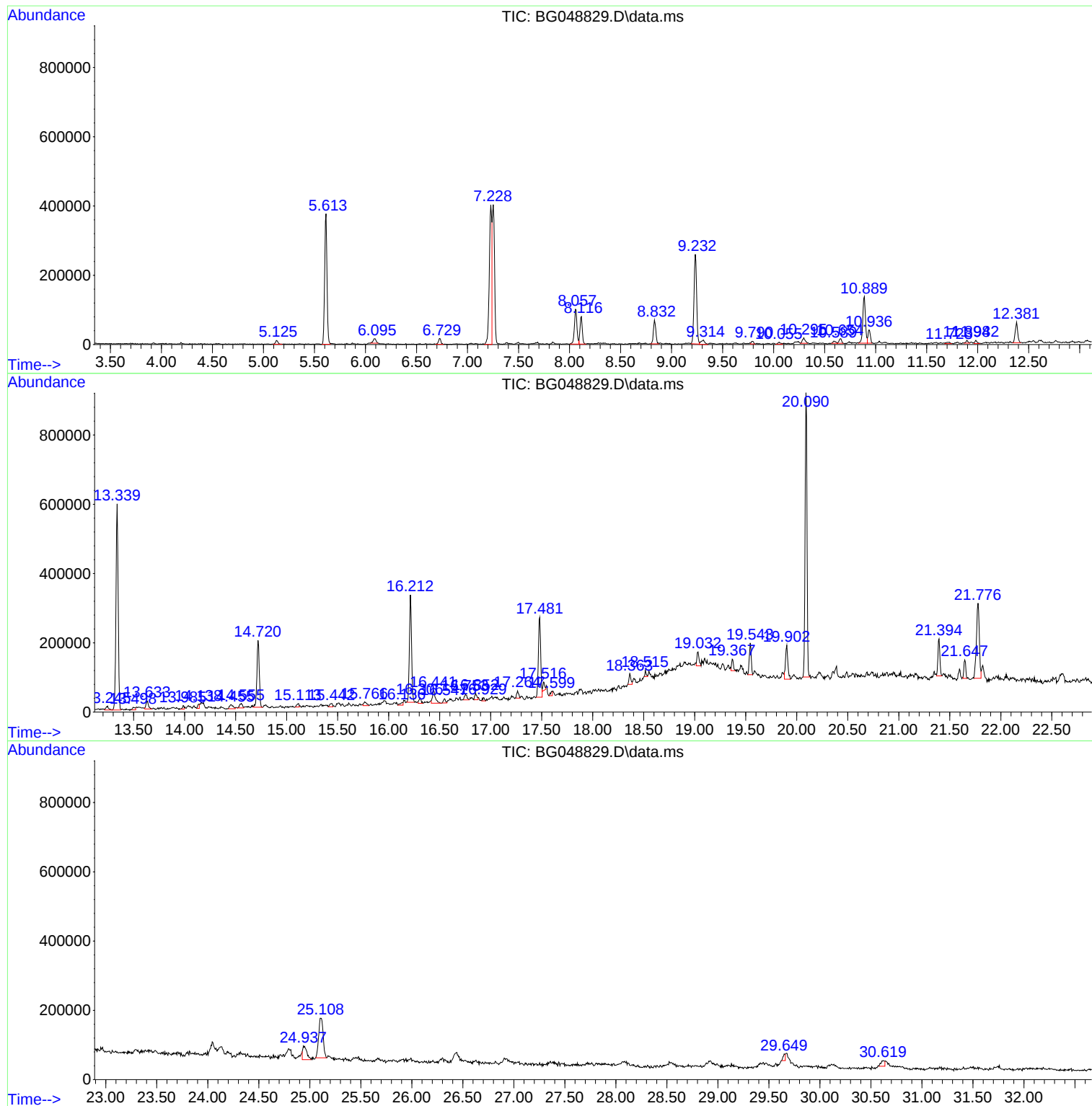
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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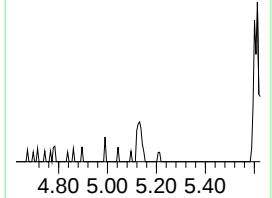
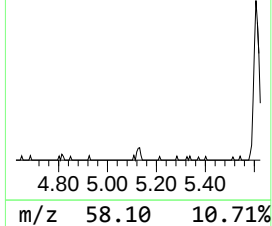
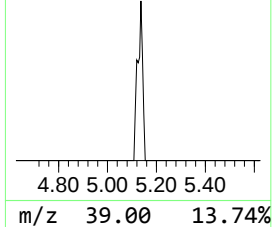
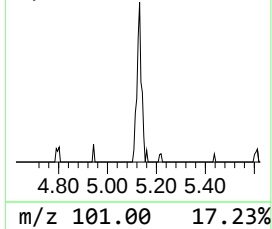
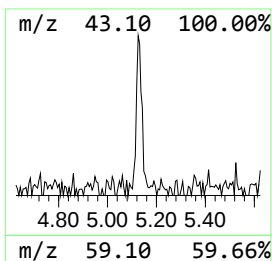
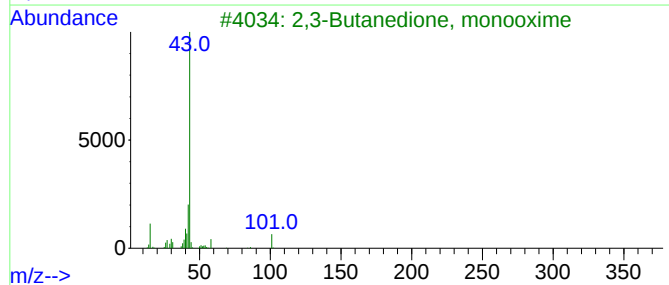
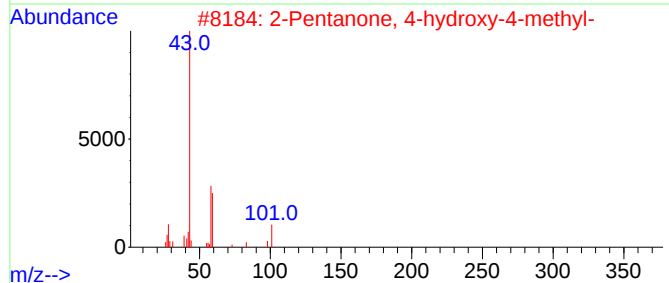
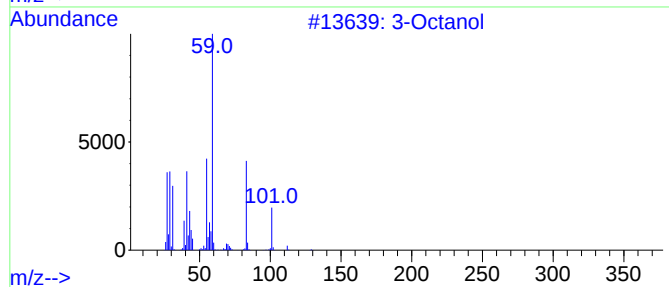
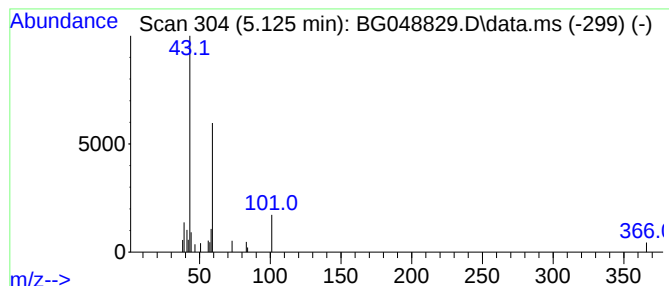
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown5.125 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.125	2.05 ng	18411	1,4-Dichlorobenzene-d4	8.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octanol	130	C8H18O	000589-98-0	33
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			Diacetamide	101	C4H7NO2	000625-77-4	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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ALS Vial : 9 Sample Multiplier: 1

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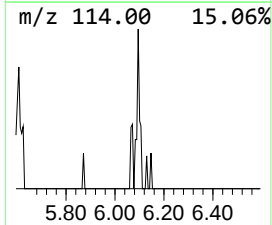
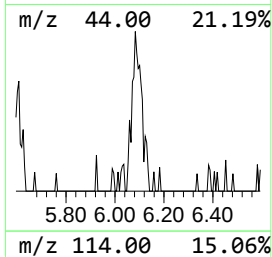
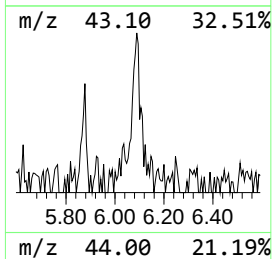
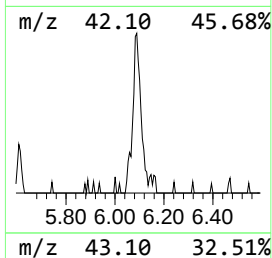
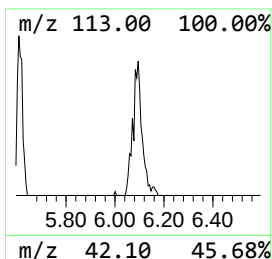
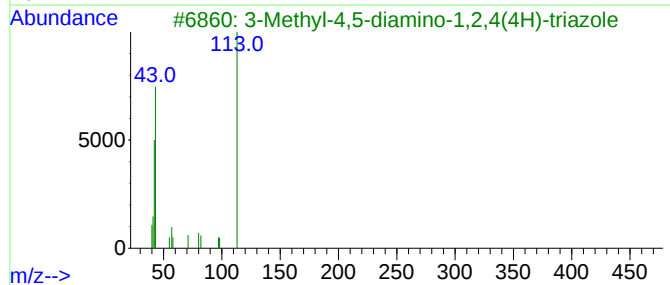
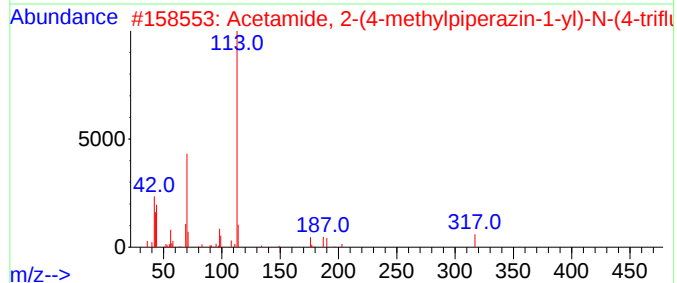
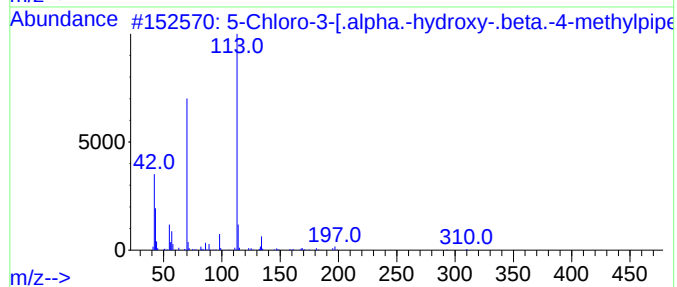
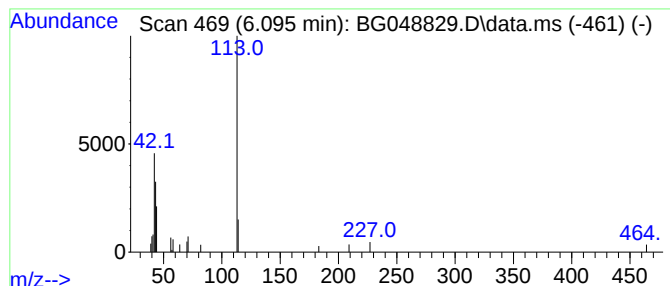
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 5-Chloro-3-[.alpha.-hydroxy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.095	3.00 ng	26991	1,4-Dichlorobenzene-d4	8.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Chloro-3-[.alpha.-hydroxy-.bet...	310	C15H19ClN2OS	1000251-01-6	59
2			Acetamide, 2-(4-methylpiperazin-...	317	C14H18F3N3O2	1000303-32-7	38
3			3-Methyl-4,5-diamino-1,2,4(4H)-t...	113	C3H7N5	021532-07-0	36
4			Butanal, ethylhydrazone	114	C6H14N2	051576-30-8	9
5			8-Azabicyclo[3.2.1]octan-3-ol, 6...	171	C9H17NO2	054725-47-2	9



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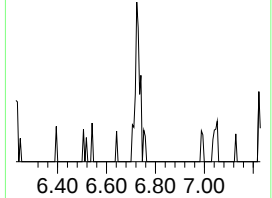
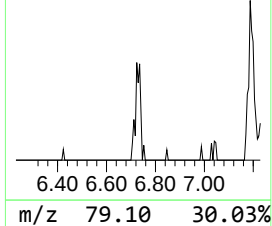
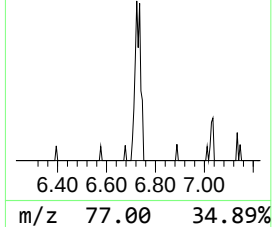
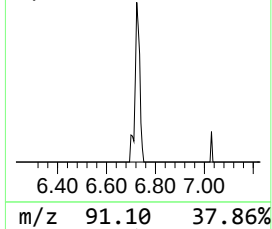
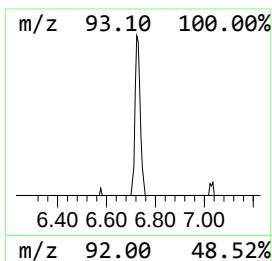
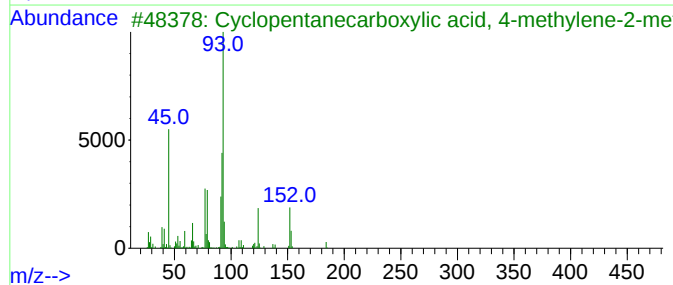
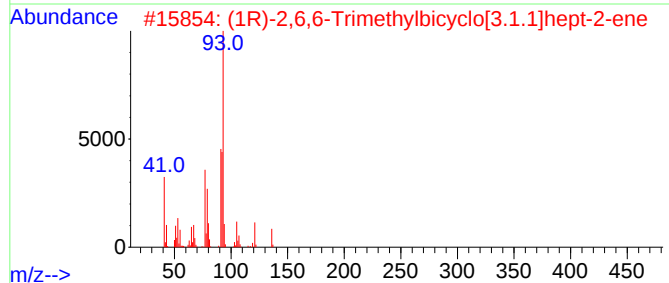
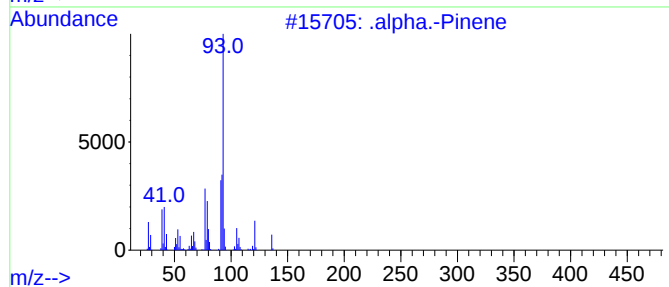
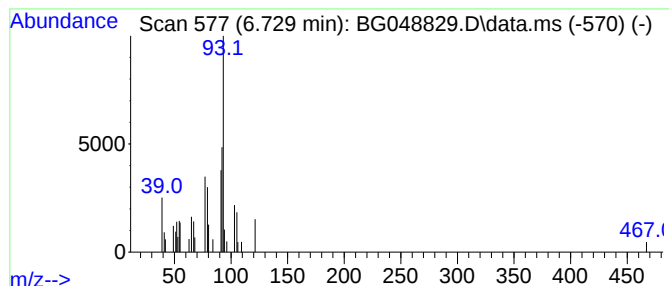
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 .alpha.-Pinene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.729	3.10 ng	27861	1,4-Dichlorobenzene-d4	8.063

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.alpha.-Pinene	136	C10H16	000080-56-8	72
2		(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	72
3		Cyclopentanecarboxylic acid, 4-methylene-2-methyl-	184	C10H16O3	1000155-87-4	59
4		4-Carene, (1S,3S,6R)-(-)-	136	C10H16	005208-50-4	59
5		trans-.beta.-Ocimene	136	C10H16	003779-61-1	59



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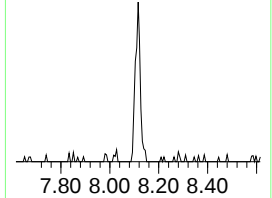
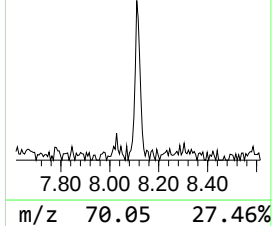
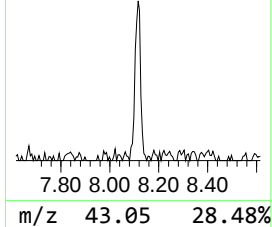
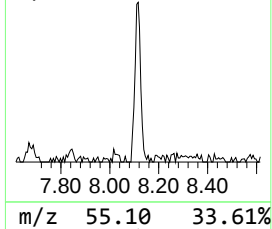
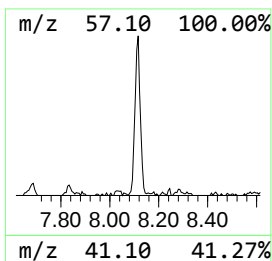
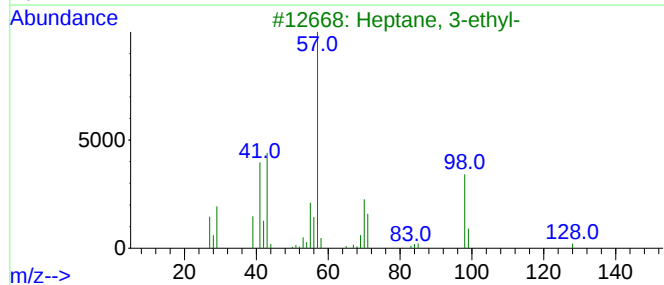
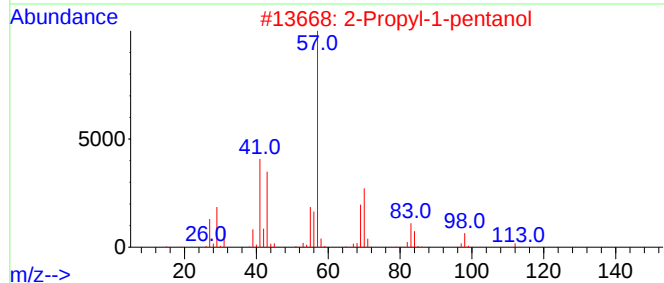
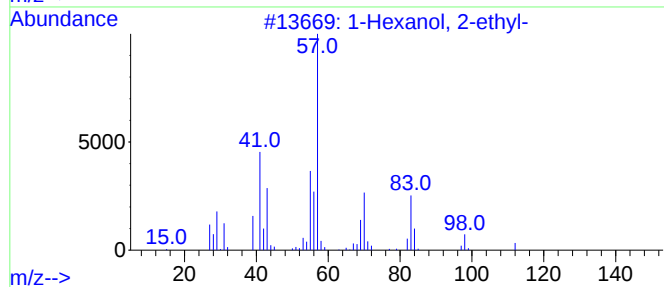
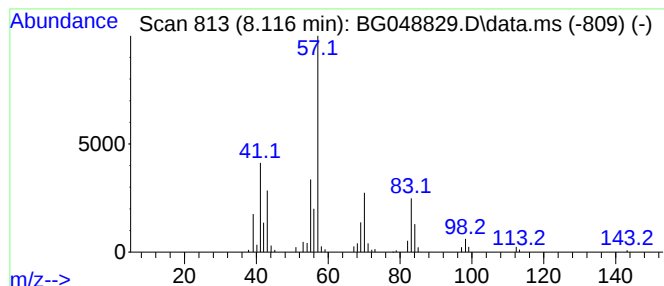
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.116	13.37 ng	120219	1,4-Dichlorobenzene-d4	8.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
3			Heptane, 3-ethyl-	128	C9H20	015869-80-4	50
4			2-Decen-1-ol, (E)-	156	C10H20O	018409-18-2	50
5			Trichloroacetic acid, 2-ethylhex...	274	C10H17Cl3O2	016397-79-8	42



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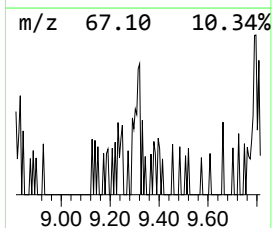
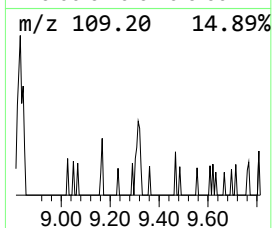
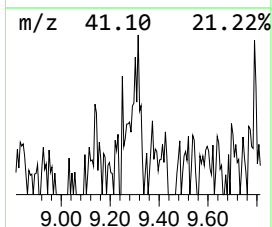
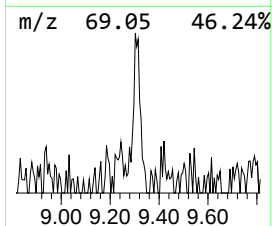
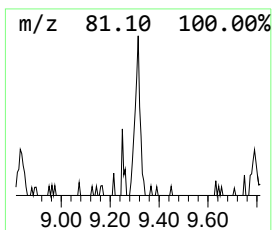
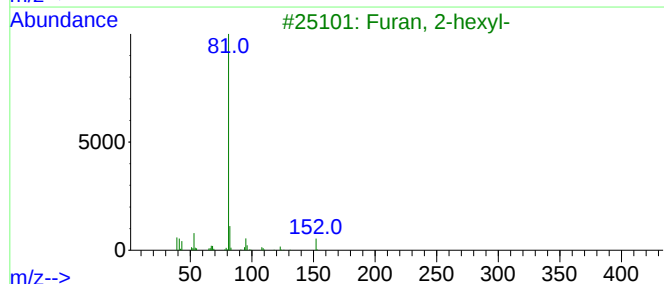
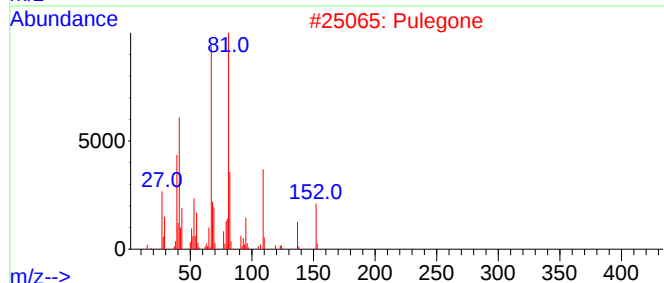
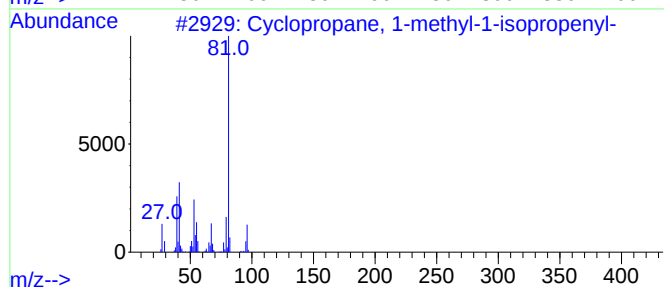
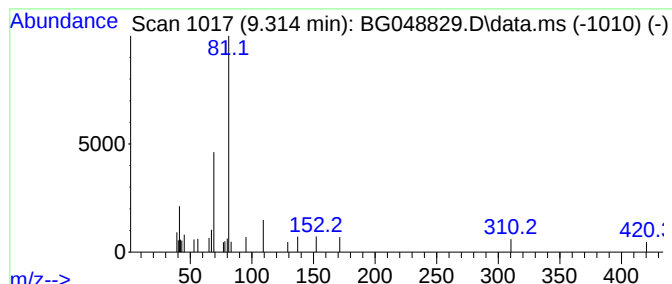
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown9.314 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.314	3.52 ng	31626	1,4-Dichlorobenzene-d4	8.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1-methyl-1-isoprop...	96	C7H12	003422-07-9	33
2			Pulegone	152	C10H16O	000089-82-7	10
3			Furan, 2-hexyl-	152	C10H16O	003777-70-6	9
4			2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	9
5			2-Furanacetaldehyde, .alpha.-pro...	152	C9H12O2	031681-26-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048829.D
Acq On : 21 Apr 2021 21:27
Operator : CG/JU
Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
SB-3C

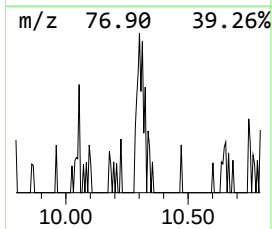
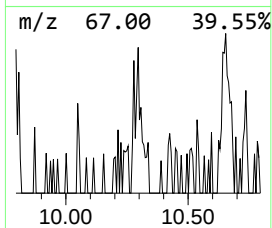
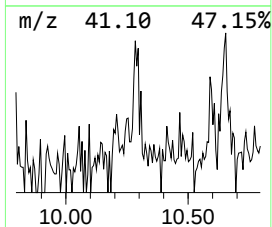
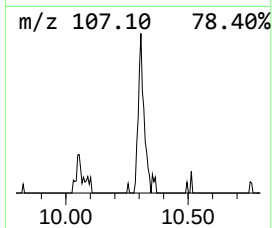
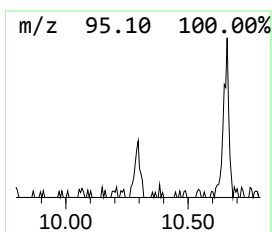
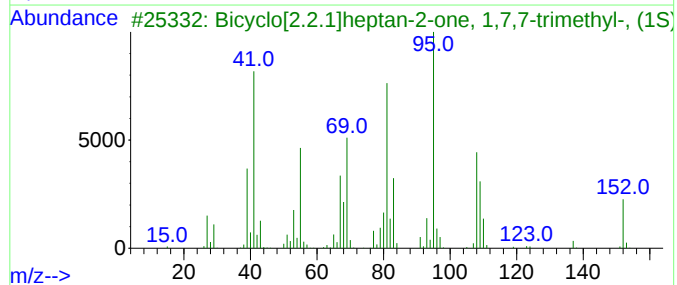
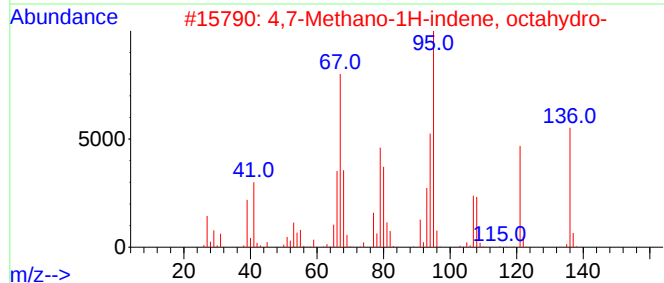
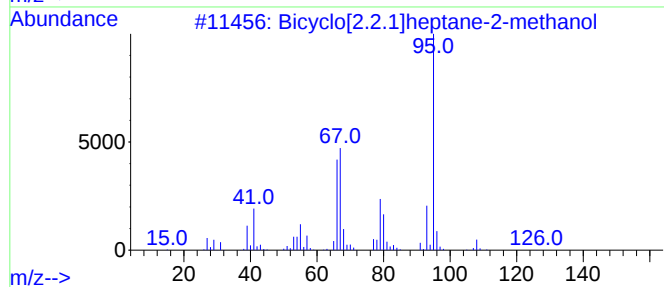
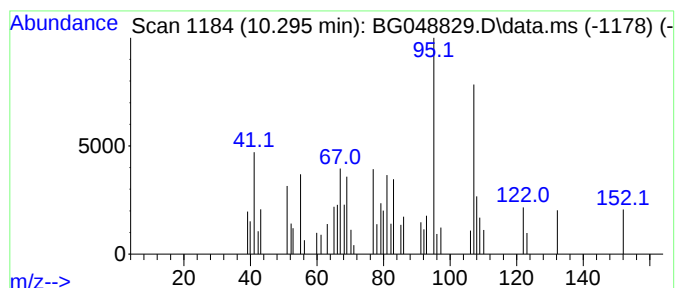
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown10.296 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.296	2.40 ng	29410	Naphthalene-d8	10.889

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane-2-methanol	126	C8H14O	005240-72-2	43
2			4,7-Methano-1H-indene, octahydro-	136	C10H16	006004-38-2	35
3			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	25
4			(+)-2-Bornanone	152	C10H16O	000464-49-3	22
5			9-Azadispiro[3.1.3.0]nonane	123	C8H13N	135763-48-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048829.D
Acq On : 21 Apr 2021 21:27
Operator : CG/JU
Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3C

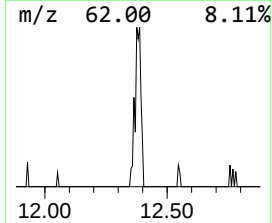
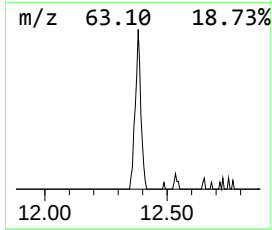
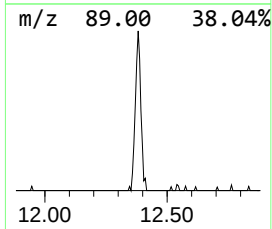
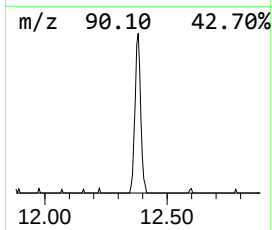
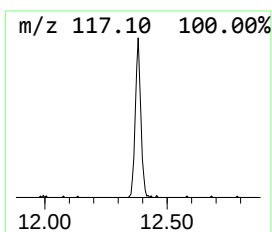
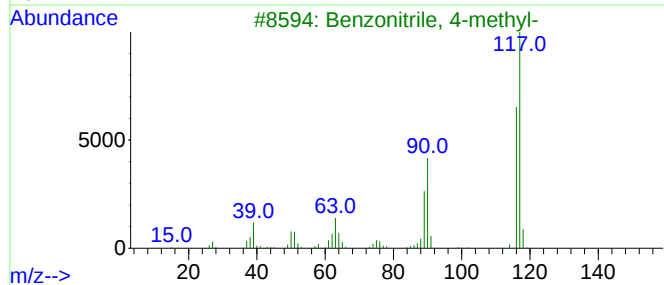
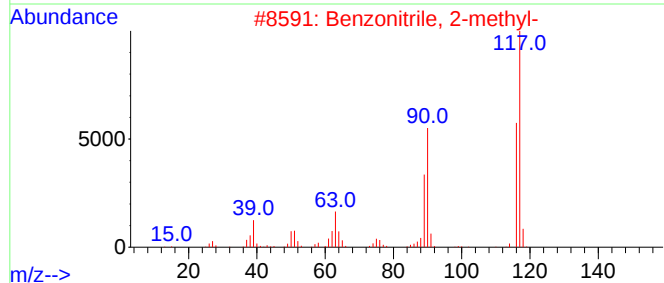
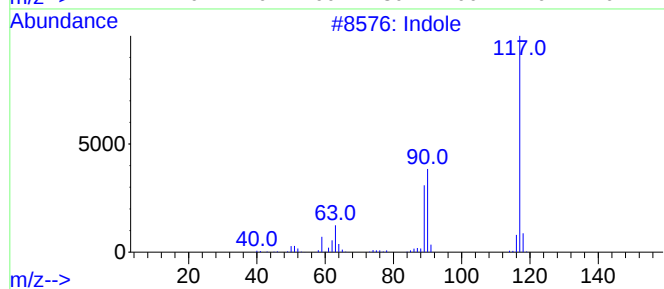
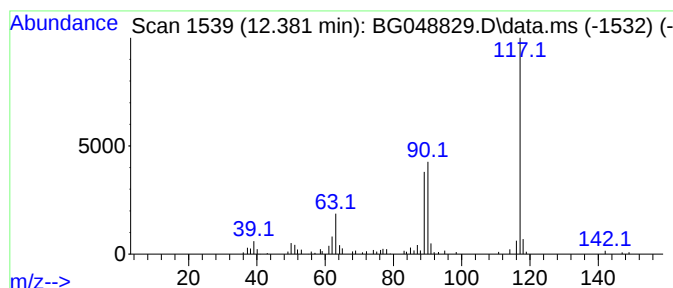
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Indole Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.381	8.03 ng	98237	Naphthalene-d8	10.889

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indole	117	C8H7N	000120-72-9	91
2			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	91
3			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	91
4			m-Aminophenylacetylene	117	C8H7N	054060-30-9	90
5			Benzyl nitrile	117	C8H7N	000140-29-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048829.D
Acq On : 21 Apr 2021 21:27
Operator : CG/JU
Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3C

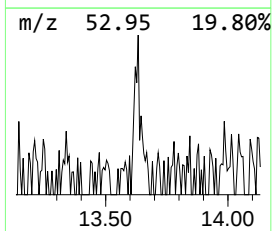
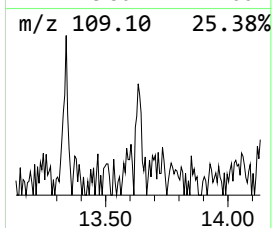
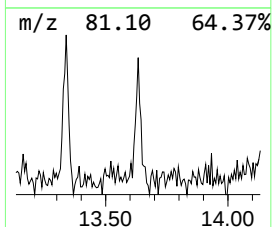
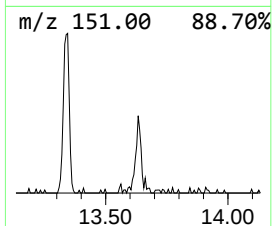
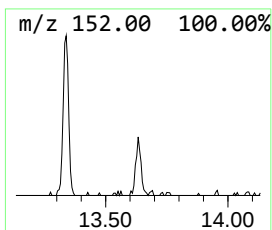
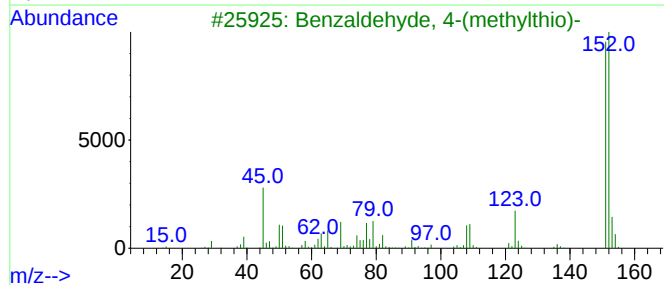
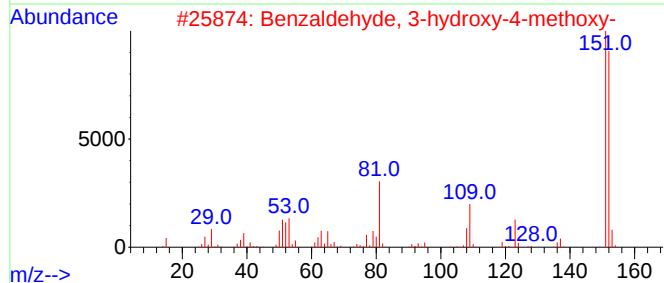
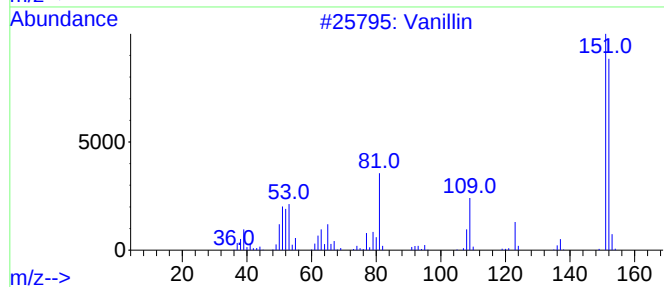
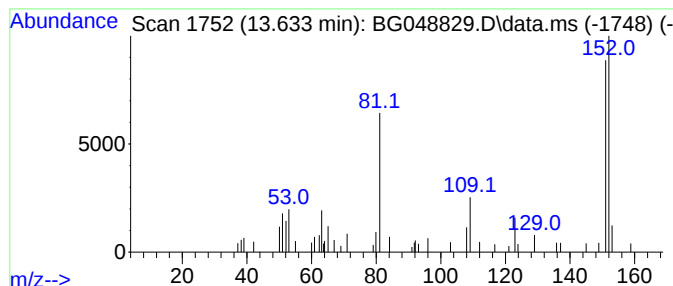
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Vanillin Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.633	2.44 ng	37774	Acenaphthene-d10	14.720

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vanillin	152	C8H8O3	000121-33-5	96
2			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95
3			Benzaldehyde, 4-(methylthio)-	152	C8H8OS	003446-89-7	68
4			4-Hydroxy-2-methoxybenzaldehyde	152	C8H8O3	018278-34-7	53
5			Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048829.D
Acq On : 21 Apr 2021 21:27
Operator : CG/JU
Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

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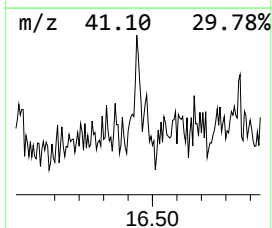
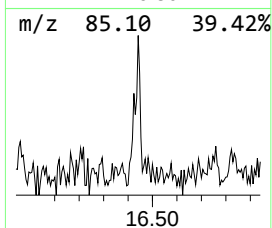
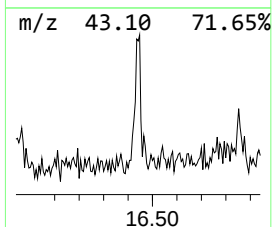
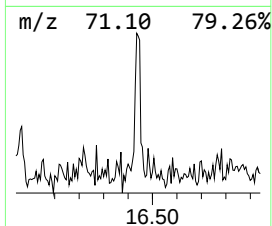
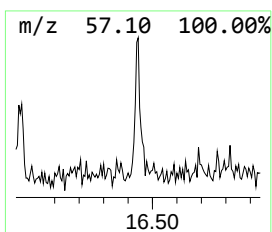
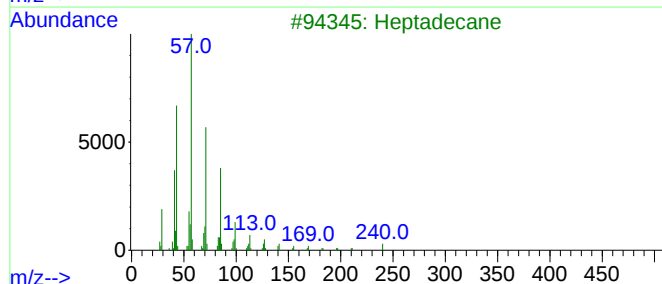
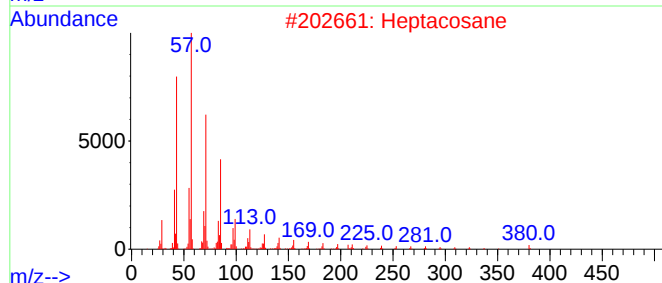
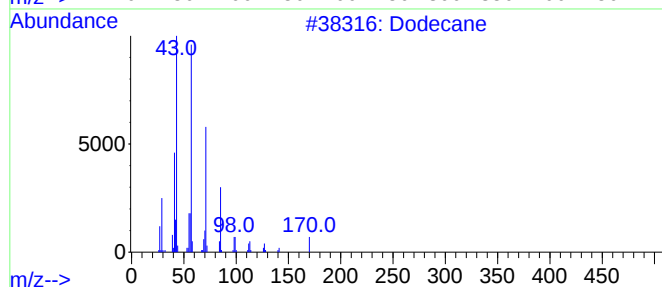
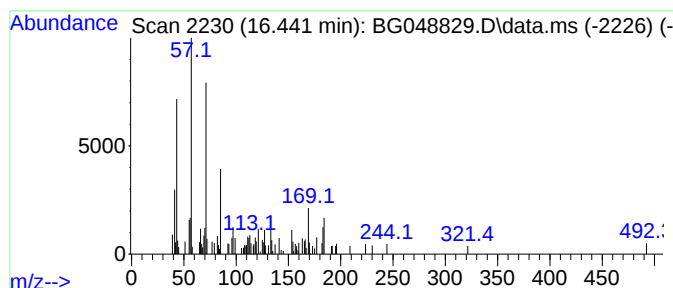
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Dodecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.441	3.93 ng	71310	Phenanthrene-d10	17.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	58
2			Heptacosane	380	C27H56	000593-49-7	52
3			Heptadecane	240	C17H36	000629-78-7	50
4			1-Undecene, 4-methyl-	168	C12H24	074630-39-0	50
5			Tridecane	184	C13H28	000629-50-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048829.D
Acq On : 21 Apr 2021 21:27
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Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3C

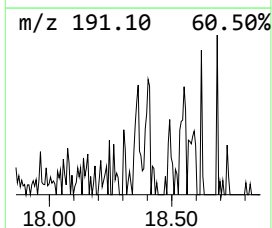
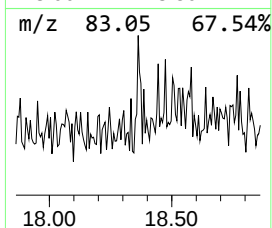
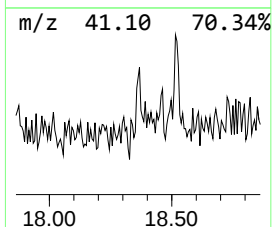
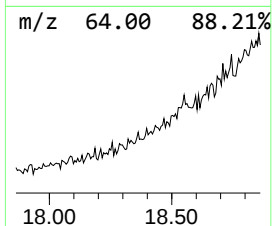
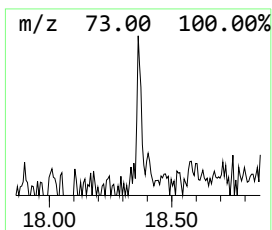
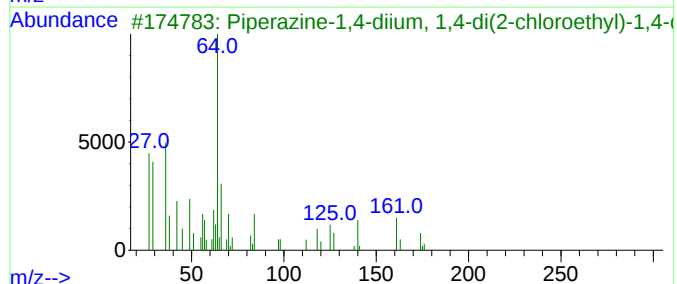
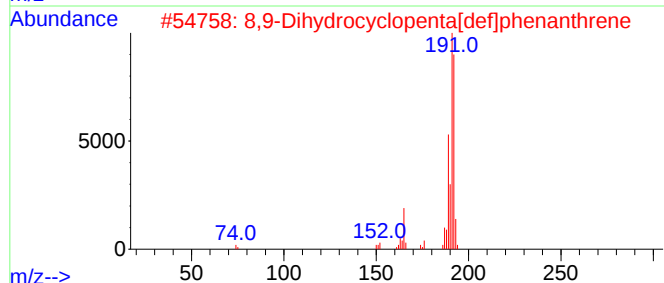
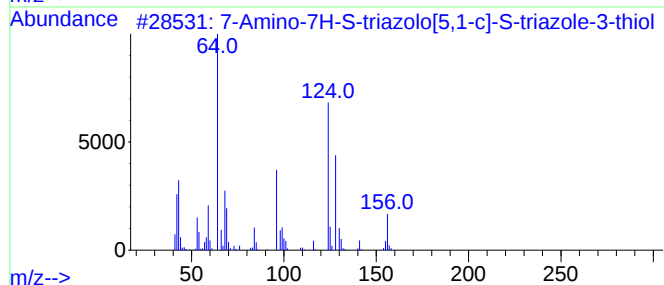
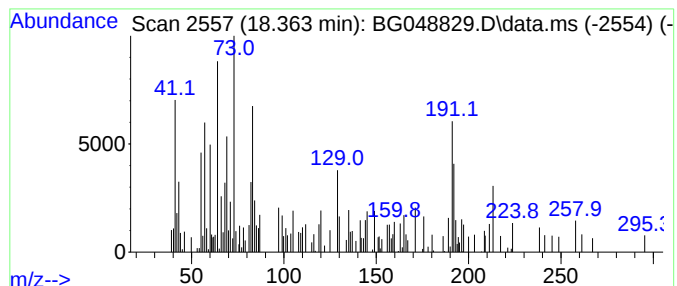
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown18.363 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.363	2.23 ng	40543	Phenanthrene-d10	17.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Amino-7H-S-triazolo[5,1-c]-S-t...	156	C3H4N6S	013728-28-4	43
2			8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	43
3			Piperazine-1,4-dium, 1,4-di(2-c...	338	C12H26Cl4N2	1000273-25-4	40
4			Propanoic acid, 2-chloro-	108	C3H5ClO2	000598-78-7	33
5			Cyclobutene, 1-cyano-2,3,3-trifl...	133	C5H2F3N	152380-34-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048829.D
Acq On : 21 Apr 2021 21:27
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Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

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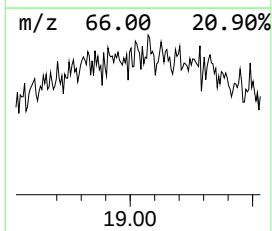
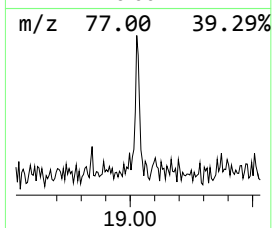
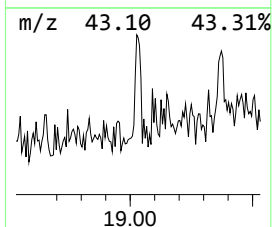
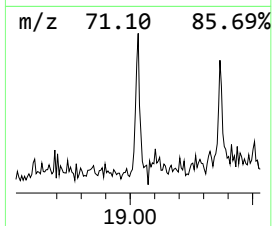
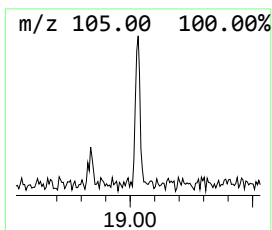
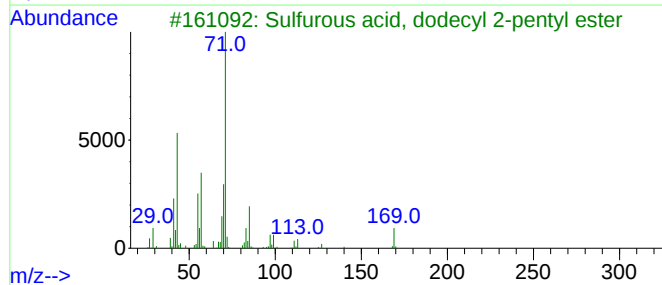
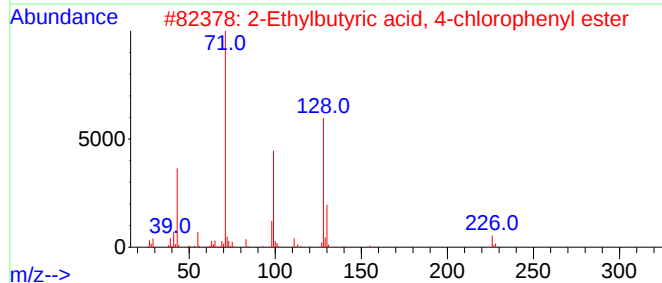
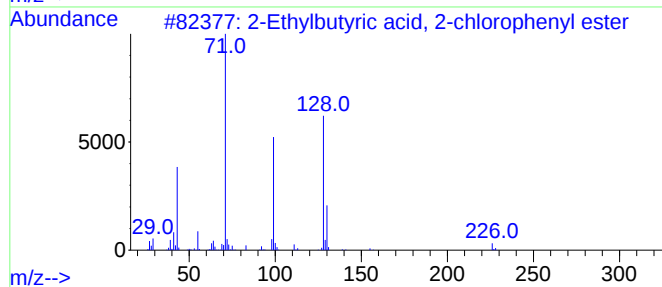
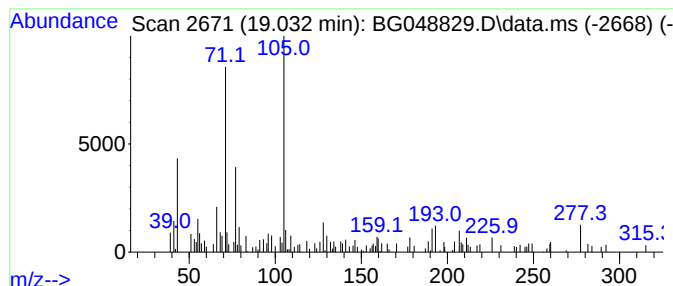
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown19.032 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.032	3.11 ng	56535	Phenanthrene-d10	17.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylbutyric acid, 2-chlorophe...	226	C12H15ClO2	1000369-63-1	14		
2	2-Ethylbutyric acid, 4-chlorophe...	226	C12H15ClO2	1000369-90-9	14		
3	Sulfurous acid, dodecyl 2-pentyl...	320	C17H36O3S	1000309-16-1	14		
4	2,4-Dimethyl-1-penten-3-ol	114	C7H14O	019781-54-5	14		
5	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048829.D
Acq On : 21 Apr 2021 21:27
Operator : CG/JU
Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3C

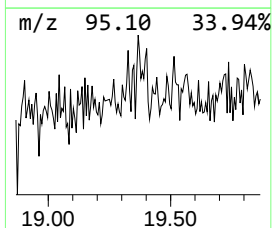
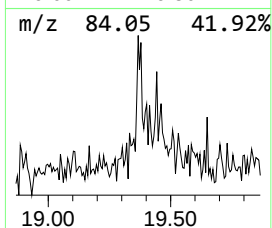
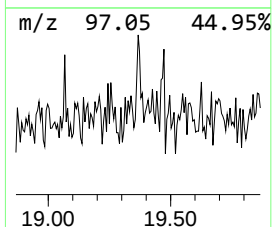
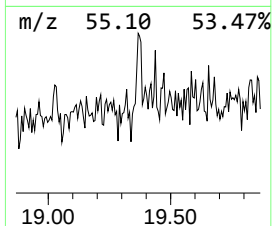
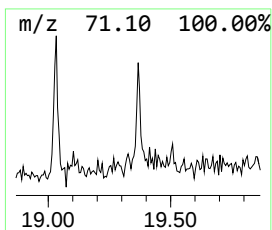
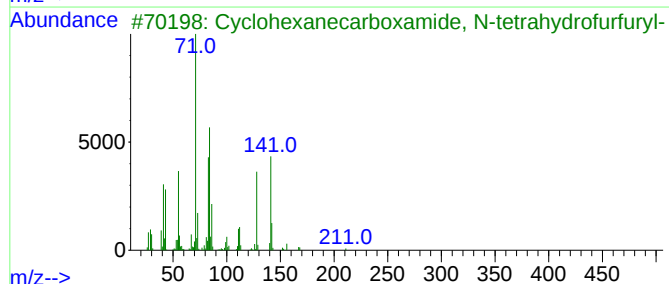
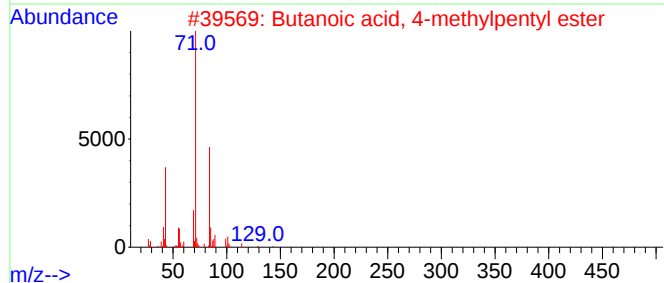
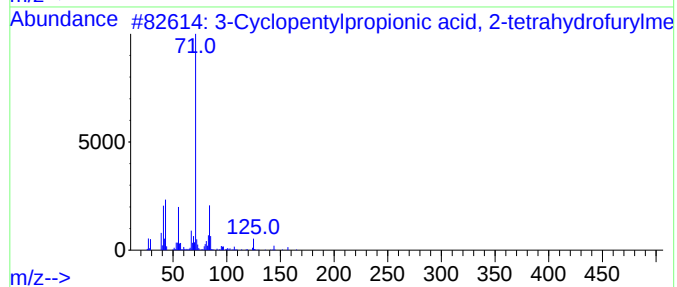
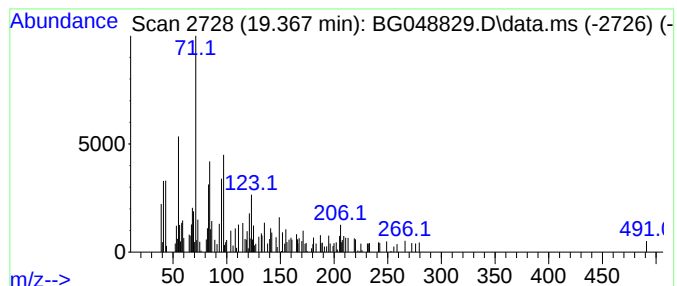
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown19.367 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.367	2.22 ng	40356	Phenanthrene-d10	17.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclopentylpropionic acid, 2-t...	226	C13H22O3	1000293-46-9	43
2			Butanoic acid, 4-methylpentyl ester	172	C10H20O2	083471-19-6	38
3			Cyclohexanecarboxamide, N-tetra...	211	C12H21NO2	1000306-94-4	38
4			Cyclohexanol, 3,5-dimethyl-	128	C8H16O	005441-52-1	35
5			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
Data File : BG048829.D
Acq On : 21 Apr 2021 21:27
Operator : CG/JU
Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
SB-3C

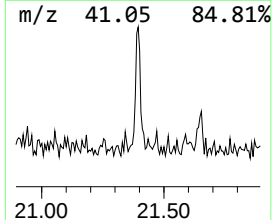
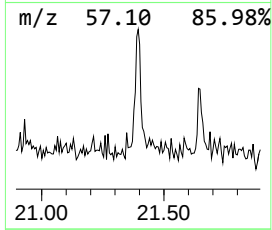
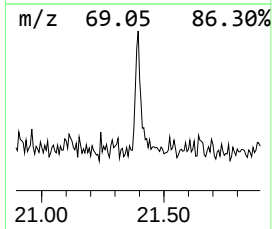
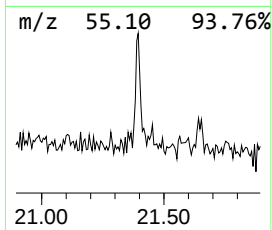
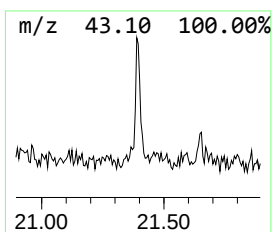
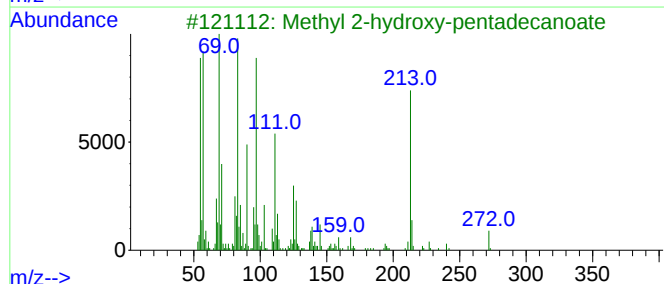
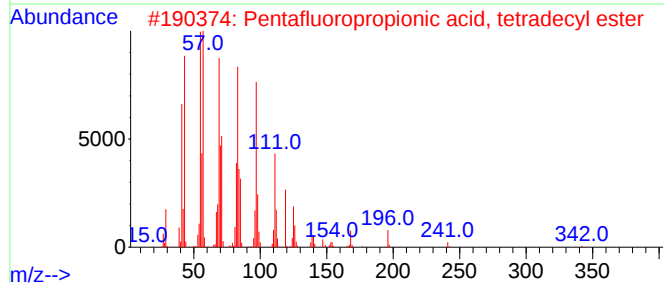
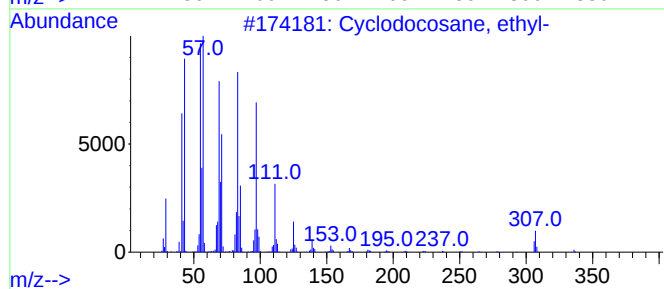
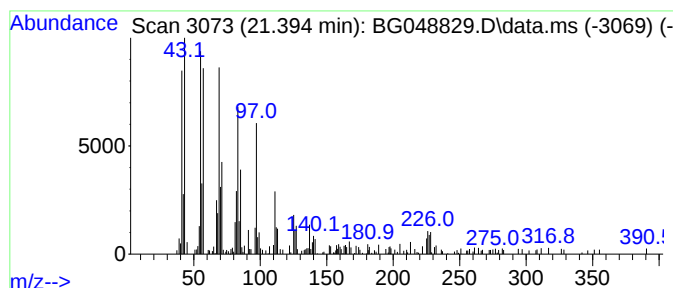
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclodocosane, ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.394	6.60 ng	141320	Chrysene-d12	21.776

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	81
2		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	81
3		Methyl 2-hydroxy-pentadecanoate	272	C16H32O3	1000336-35-7	81
4		Trichloroacetic acid, tridecyl e...	344	C15H27Cl3O2	074339-51-8	74
5		17-Pentatriacontene	491	C35H70	006971-40-0	58



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Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3C

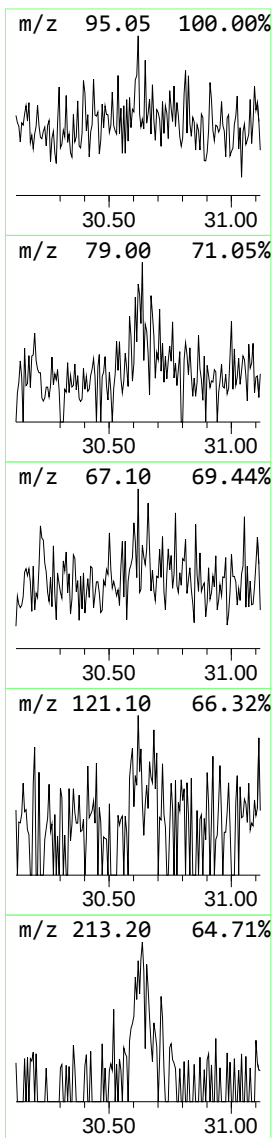
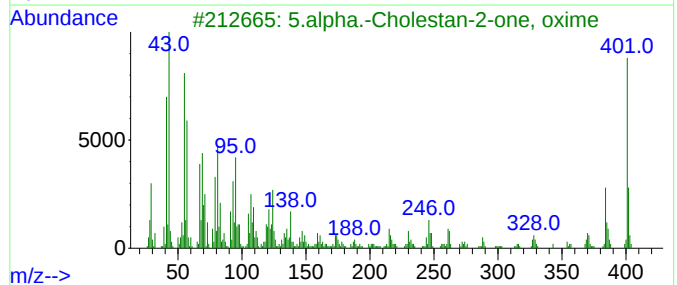
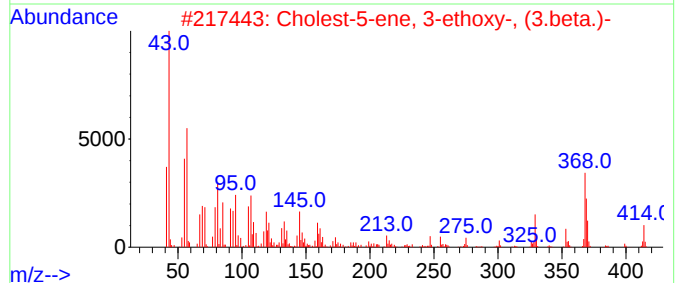
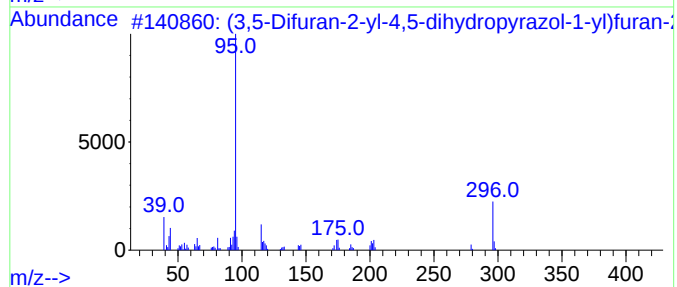
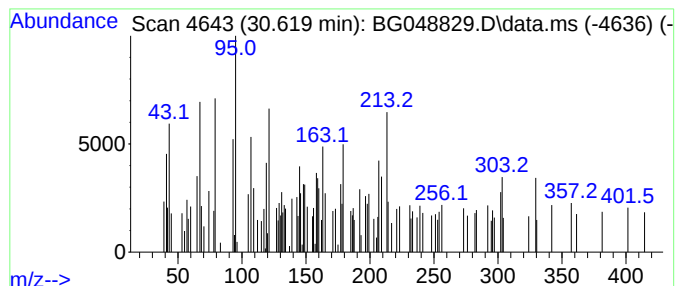
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown30.619 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.619	2.45 ng	42235	Perylene-d12	25.102

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(3,5-Difuran-2-yl-4,5-dihydropyr...	296	C16H12N2O4	1000322-07-8	27
2			Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	25
3			5.alpha.-Cholestan-2-one, oxime	401	C27H47NO	014614-13-2	16
4			Thieno[2,3-b]pyridine-2-carboxyl...	330	C16H14N2O4S	1000351-16-8	10
5			1,2,4-Oxadiazole, 3-(1,3-benzodi...	256	C13H8N2O4	1000362-28-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
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Sample : M1998-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.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
unknown5.125	5.125	2.0	ng	18411	1	8.063	179776	20.0
5-Chloro-3-[.al...	6.095	3.0	ng	26991	1	8.063	179776	20.0
.alpha.-Pinene	6.729	3.1	ng	27861	1	8.063	179776	20.0
1-Hexanol, 2-et...	8.116	13.4	ng	120219	1	8.063	179776	20.0
unknown9.314	9.314	3.5	ng	31626	1	8.063	179776	20.0
unknown10.296	10.296	2.4	ng	29410	2	10.889	244656	20.0
Indole	12.381	8.0	ng	98237	2	10.889	244656	20.0
Vanillin	13.633	2.4	ng	37774	3	14.720	310208	20.0
Dodecane	16.441	3.9	ng	71310	4	17.481	363227	20.0
unknown18.363	18.363	2.2	ng	40543	4	17.481	363227	20.0
unknown19.032	19.032	3.1	ng	56535	4	17.481	363227	20.0
unknown19.367	19.367	2.2	ng	40356	4	17.481	363227	20.0
Cyclodocosane, ...	21.394	6.6	ng	141320	5	21.776	428365	20.0
unknown30.619	30.619	2.5	ng	42235	6	25.102	345146	20.0