

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
 Data File : BG050787.D
 Acq On : 29 Oct 2021 21:25
 Operator : CG/JU
 Sample : M4406-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CHRT-20310

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-BG100621.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG050787.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.782	383	390	405	rBV	670158	1110774	51.01%	6.658%
2	7.386	655	663	675	rBV	661458	1201378	55.17%	7.202%
3	8.244	803	809	816	rBV	149377	252980	11.62%	1.516%
4	9.419	1000	1009	1020	rBV	419632	803956	36.92%	4.819%
5	10.812	1240	1246	1259	rBV	101950	188852	8.67%	1.132%
6	11.006	1273	1279	1284	rBV2	23307	38780	1.78%	0.232%
7	11.070	1284	1290	1297	rVV	204385	372852	17.12%	2.235%
8	12.445	1518	1524	1529	rBV	41660	63321	2.91%	0.380%
9	13.262	1660	1663	1668	rVB2	31216	46830	2.15%	0.281%
10	13.321	1668	1673	1678	rBV5	26092	43825	2.01%	0.263%
11	13.379	1678	1683	1688	rBV2	39738	63138	2.90%	0.378%
12	13.491	1695	1702	1710	rVB	946112	1501515	68.96%	9.001%
13	13.661	1724	1731	1737	rBV4	87529	189224	8.69%	1.134%
14	14.061	1795	1799	1803	rBV6	23368	46323	2.13%	0.278%
15	14.284	1833	1837	1840	rBV2	179413	271842	12.48%	1.630%
16	14.319	1840	1843	1847	rVB2	114150	156624	7.19%	0.939%
17	14.502	1871	1874	1881	rVB5	66797	99611	4.57%	0.597%
18	14.601	1886	1891	1896	rBV3	136132	289388	13.29%	1.735%
19	14.690	1902	1906	1911	rBV	234593	350457	16.09%	2.101%
20	14.737	1911	1914	1916	rBV	36569	38605	1.77%	0.231%
21	14.866	1933	1936	1942	rVB	286869	473375	21.74%	2.838%
22	15.512	2044	2046	2052	rVB4	102701	121510	5.58%	0.728%
23	15.647	2065	2069	2074	rBV2	341090	464268	21.32%	2.783%
24	16.088	2140	2144	2152	rVB	384535	637692	29.29%	3.823%
25	16.358	2185	2190	2199	rBV2	679148	1234303	56.68%	7.399%
26	16.570	2222	2226	2231	rVB	1510495	2177488	100.00%	13.053%
27	17.392	2363	2366	2371	rVB	803514	1146645	52.66%	6.873%
28	20.213	2842	2846	2851	rVB	1491912	1956855	89.87%	11.730%
29	21.922	3133	3137	3149	rVB	328534	620038	28.47%	3.717%
30	23.661	3429	3433	3441	rVB	52015	100610	4.62%	0.603%
31	25.336	3709	3718	3731	rVB3	195078	619061	28.43%	3.711%

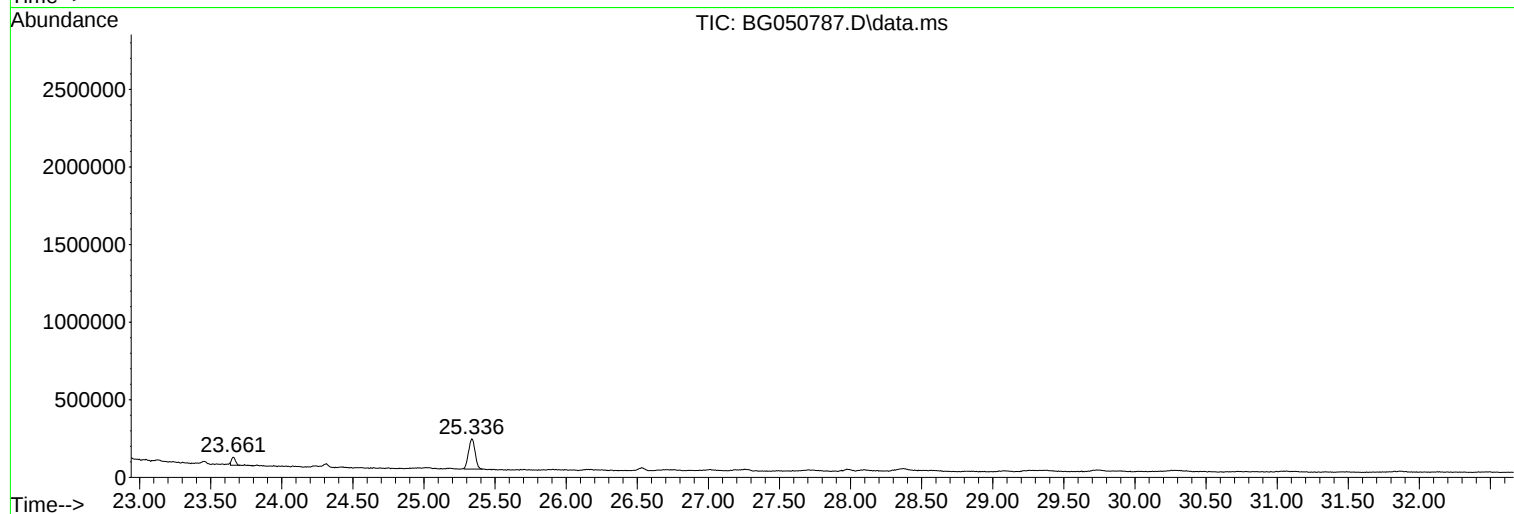
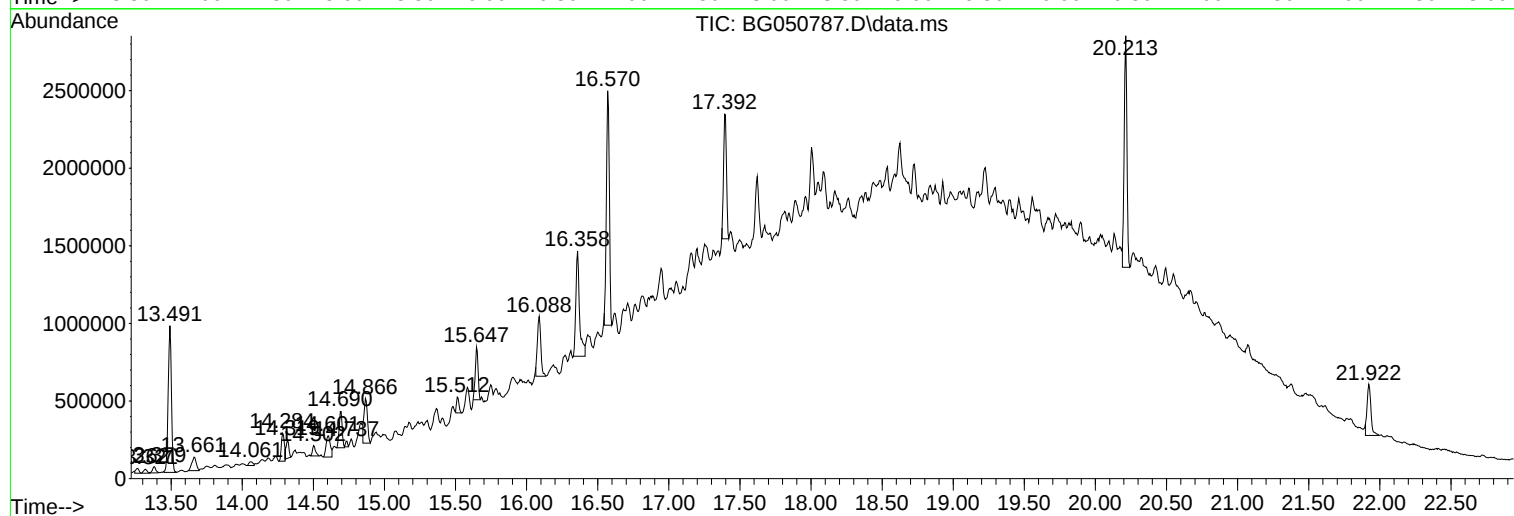
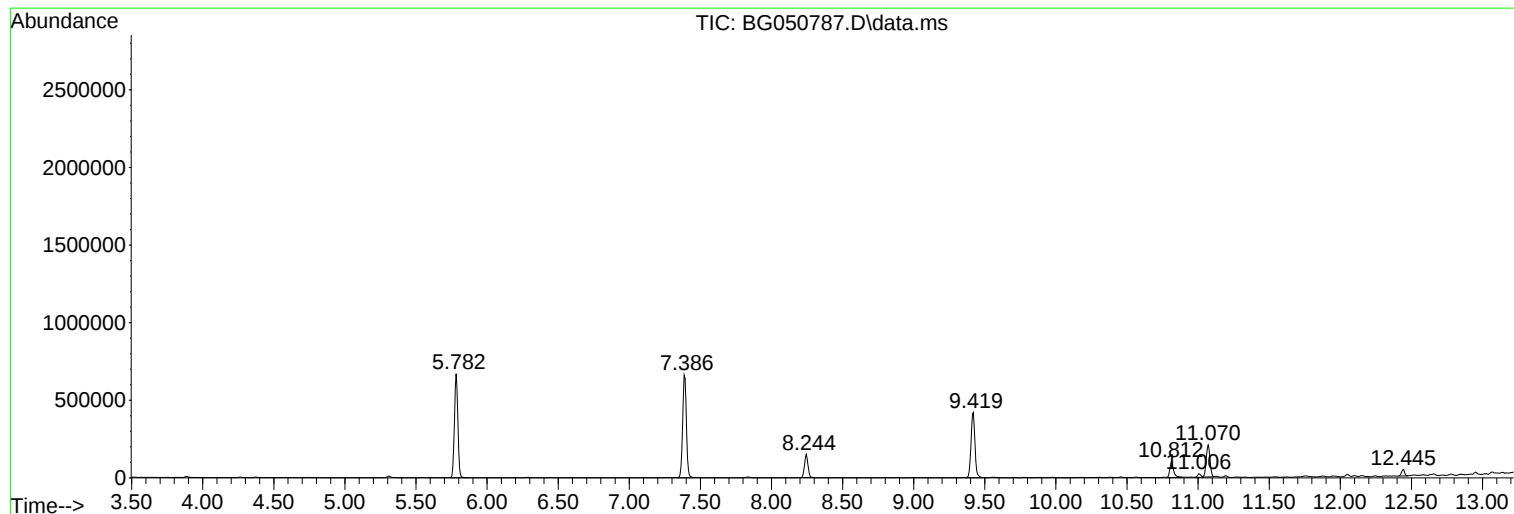
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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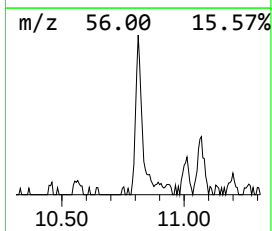
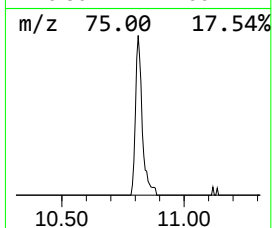
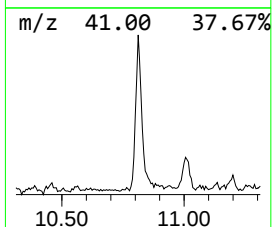
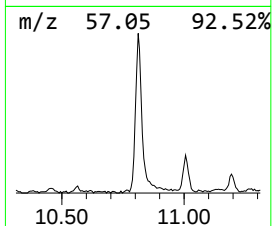
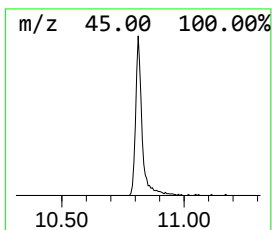
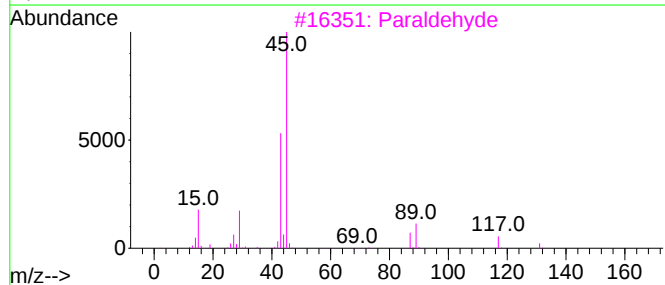
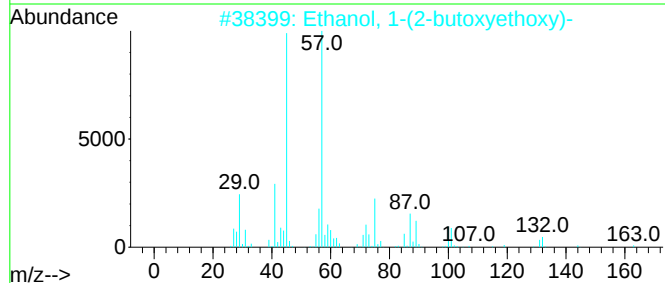
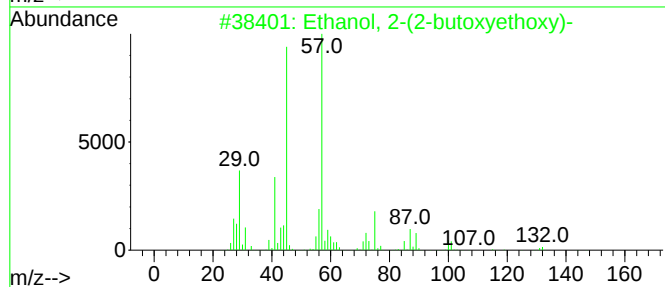
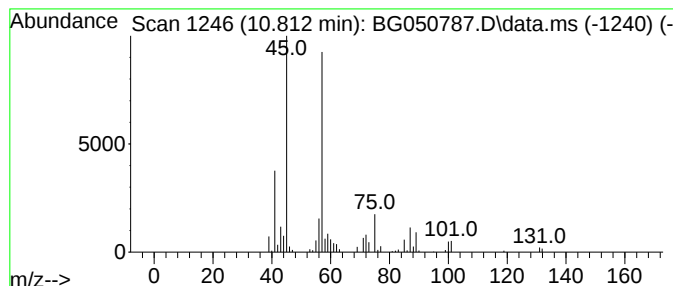
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.812	10.13 ng	188852	Naphthalene-d8	11.070

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	83
3			Paraldehyde	132	C6H12O3	000123-63-7	50
4			Propanoic acid, 2-hydroxy-, 2-me...	146	C7H14O3	000585-24-0	50
5			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50



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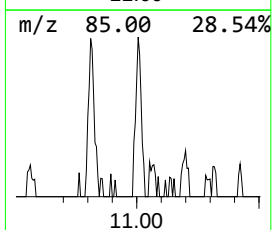
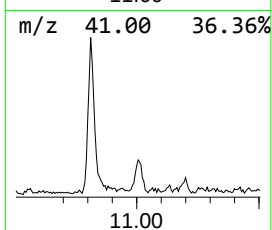
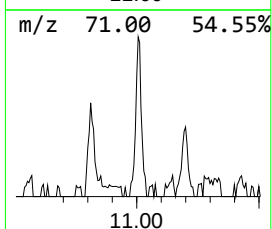
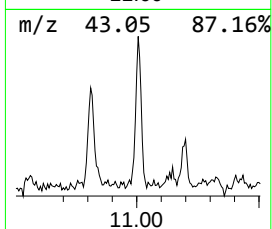
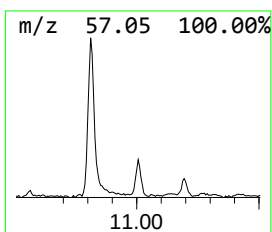
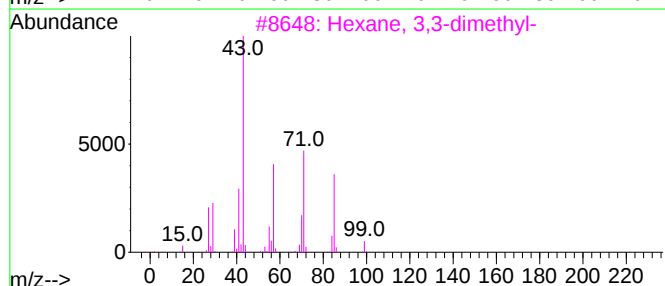
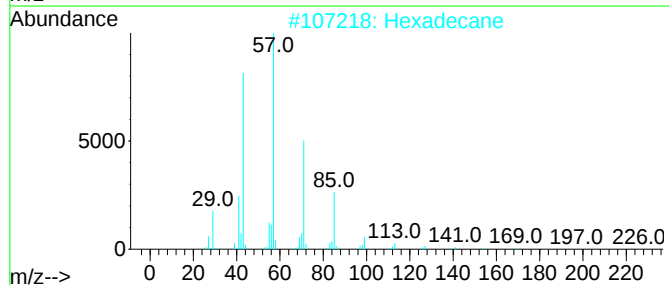
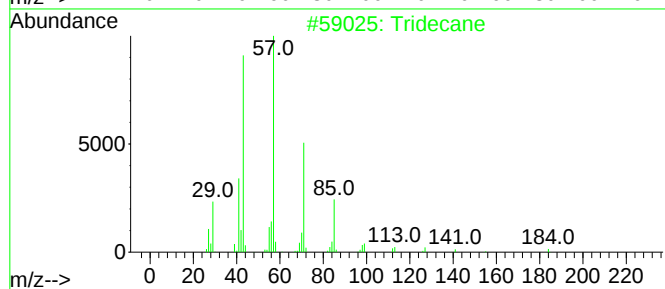
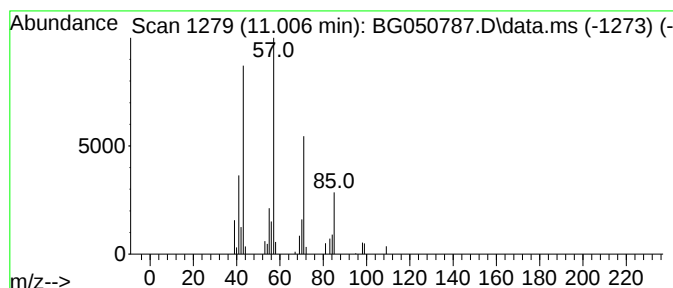
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 Tridecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.006	2.08 ng	38780	Naphthalene-d8	11.070

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	78
2		Hexadecane	226	C16H34	000544-76-3	72
3		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
4		Decane	142	C10H22	000124-18-5	64
5		Sulfurous acid, butyl pentyl ester	208	C9H20O3S	1000309-17-1	50



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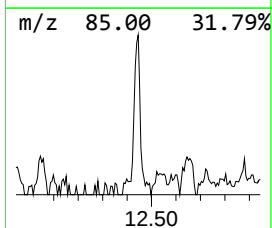
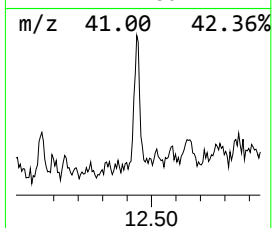
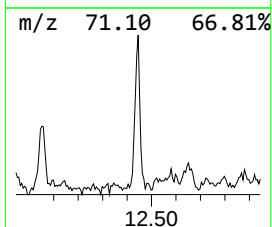
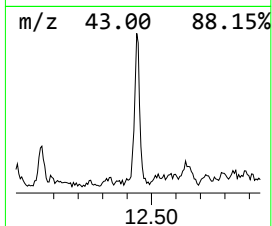
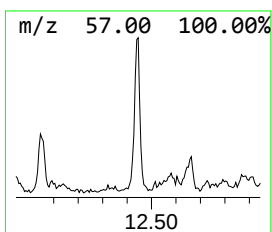
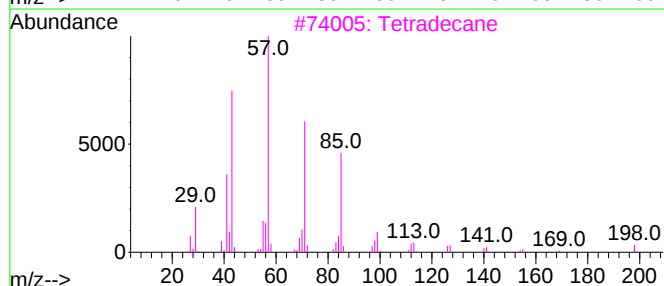
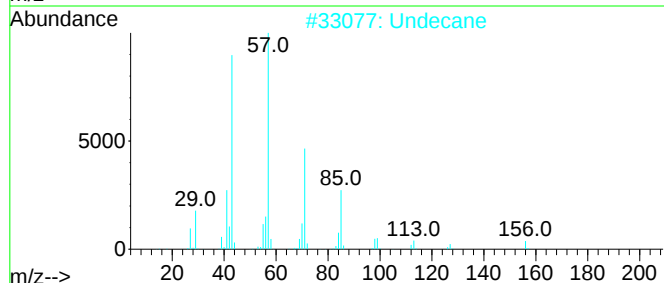
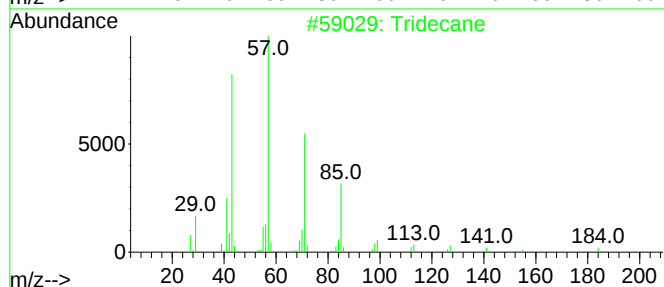
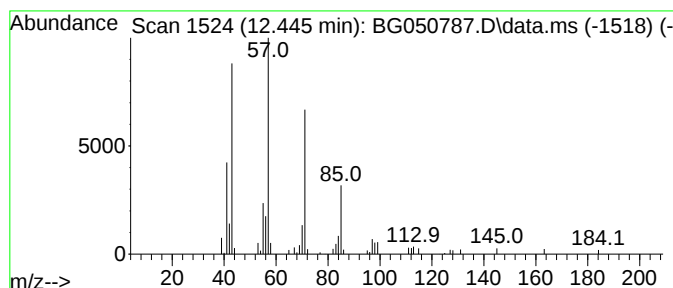
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Undecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.445	3.40 ng	63321	Naphthalene-d8	11.070

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Undecane	156	C11H24	001120-21-4	78
3			Tetradecane	198	C14H30	000629-59-4	78
4			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	72



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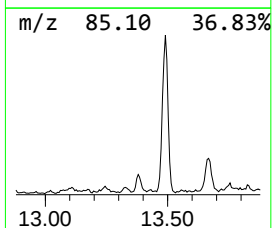
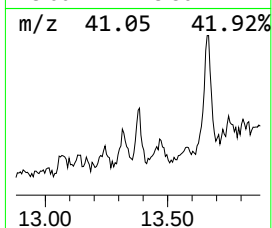
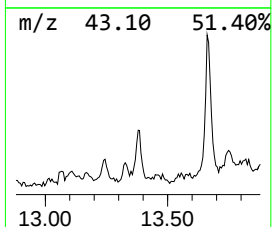
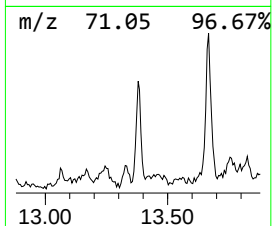
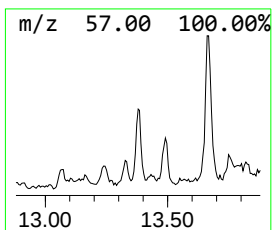
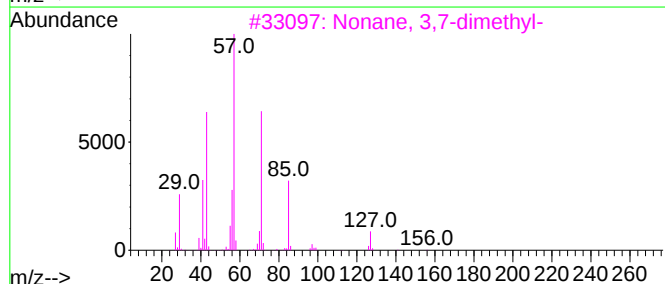
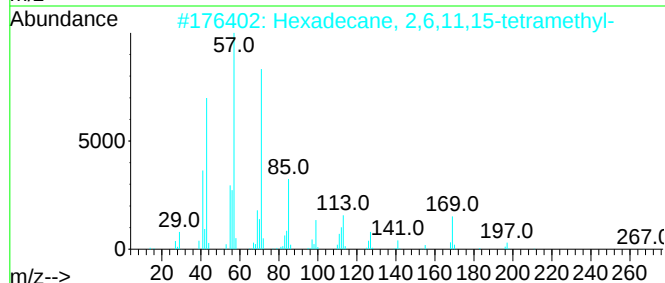
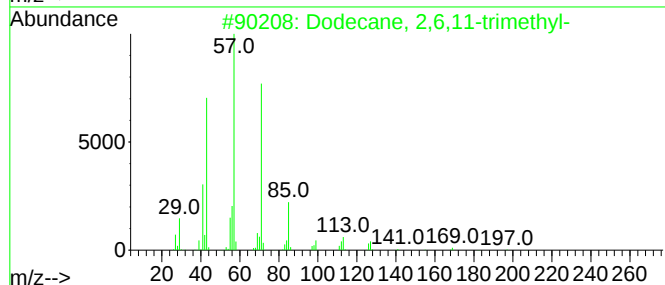
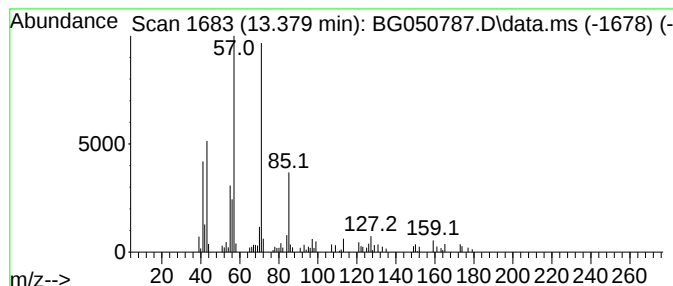
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Peak Number 4 Dodecane, 2,6,11-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.379	2.67 ng	63138	Acenaphthene-d10	14.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
2			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	72
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
4			Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	59
5			Nonane, 5-propyl-	170	C12H26	000998-35-6	53



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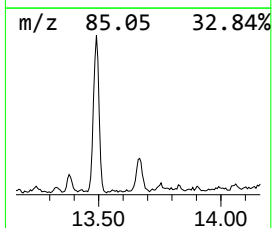
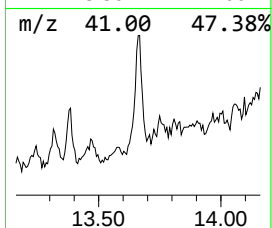
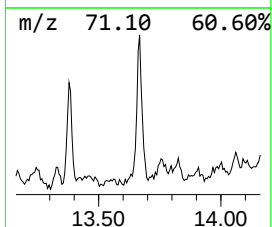
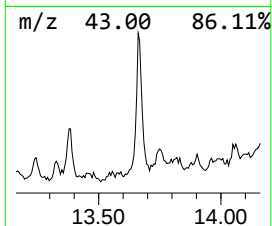
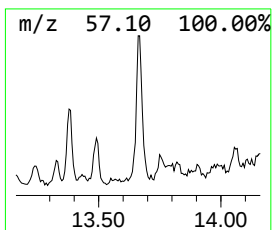
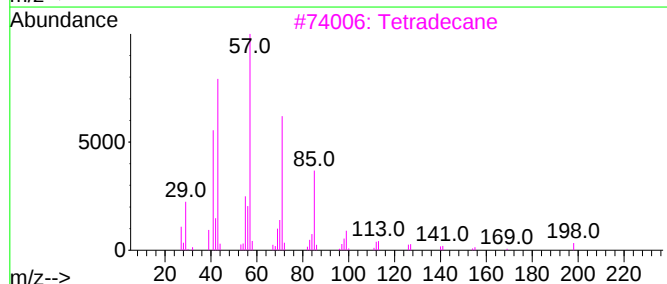
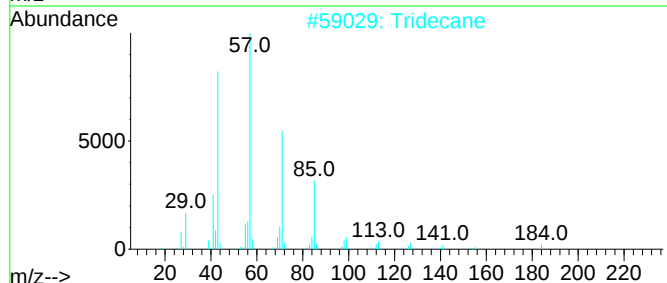
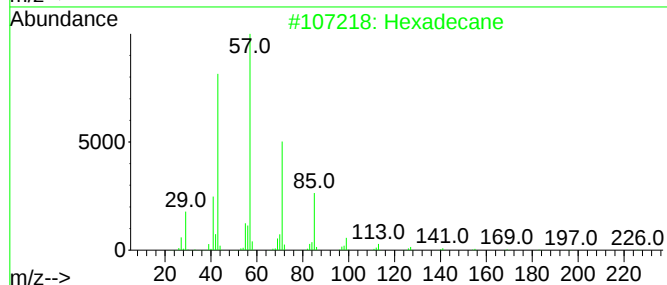
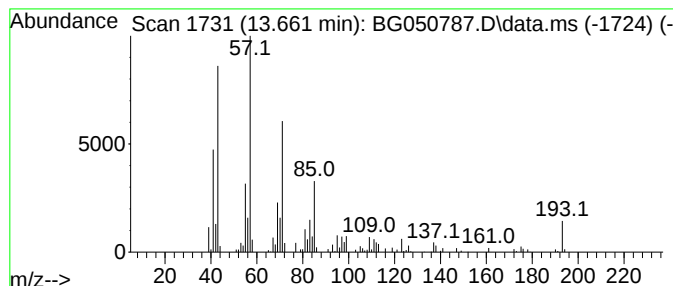
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.661	7.99 ng	189224	Acenaphthene-d10	14.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	64
2			Tridecane	184	C13H28	000629-50-5	64
3			Tetradecane	198	C14H30	000629-59-4	64
4			Dodecane	170	C12H26	000112-40-3	64
5			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	64



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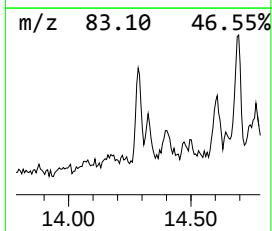
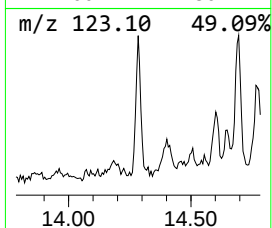
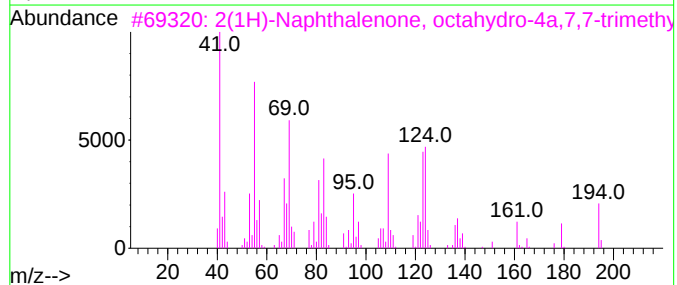
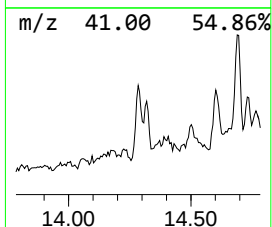
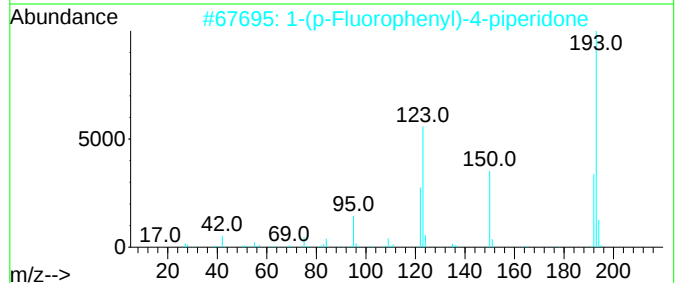
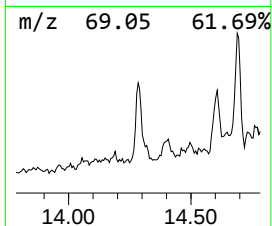
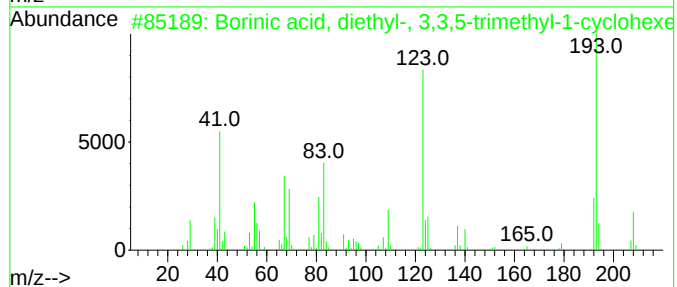
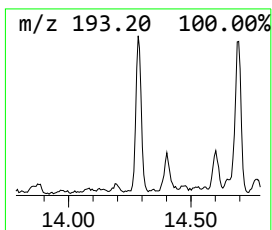
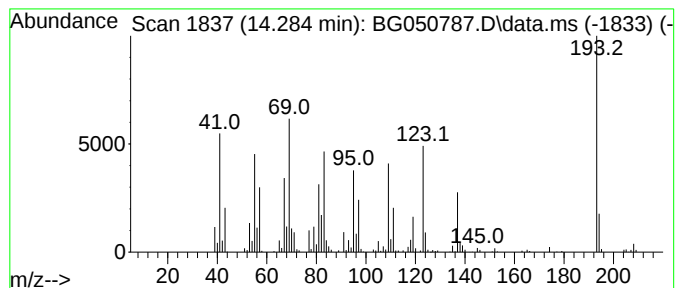
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown14.284 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.284	11.49 ng	271842	Acenaphthene-d10	14.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	38
2			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
3			2(1H)-Naphthalenone, octahydro-4...	194	C13H22O	007056-56-6	37
4			9-Phenanthrenamine	193	C14H11N	000947-73-9	30
5			9-Vinylcarbazole	193	C14H11N	001484-13-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
Acq On : 29 Oct 2021 21:25
Operator : CG/JU
Sample : M4406-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

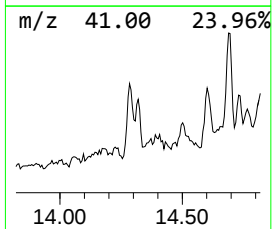
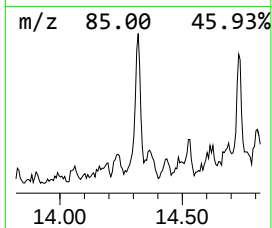
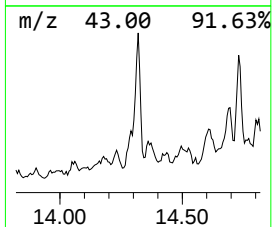
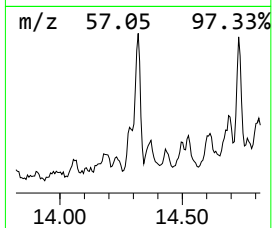
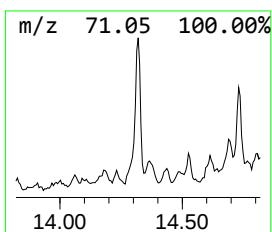
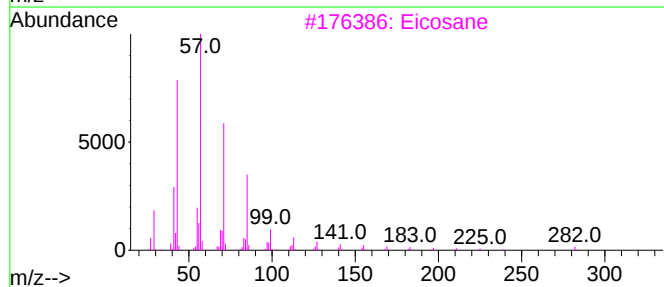
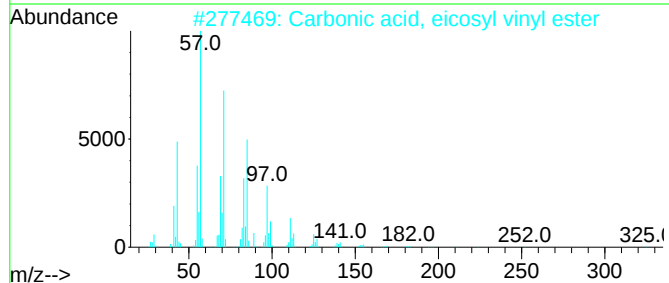
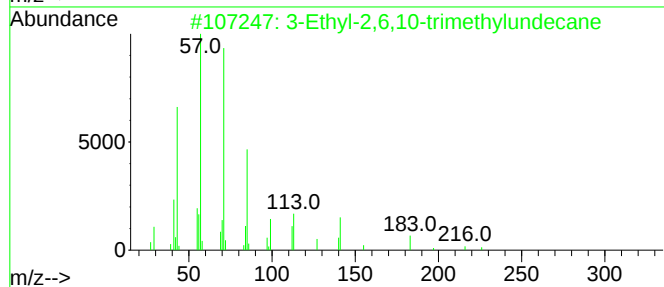
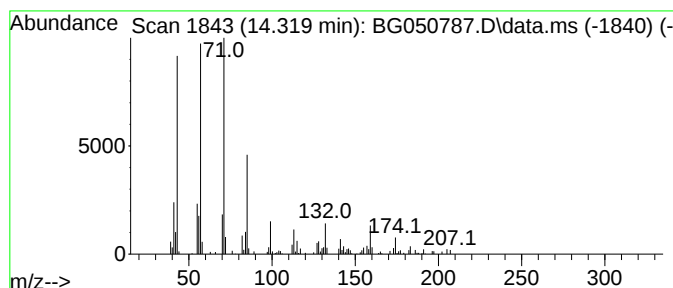
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3-Ethyl-2,6,10-trimethylund... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.319	6.62 ng	156624	Acenaphthene-d10		14.872	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Ethyl-2,6,10-trimethylundecane		226	C16H34	1000432-25-9	72
2	Carbonic acid, eicosyl vinyl ester		368	C23H44O3	1000382-54-3	72
3	Eicosane		282	C20H42	000112-95-8	64
4	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	64
5	Pentadecane		212	C15H32	000629-62-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
Acq On : 29 Oct 2021 21:25
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Sample : M4406-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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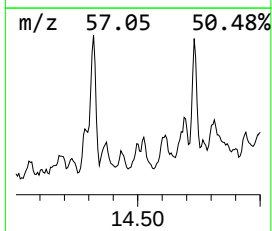
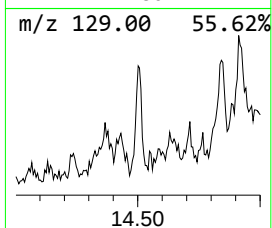
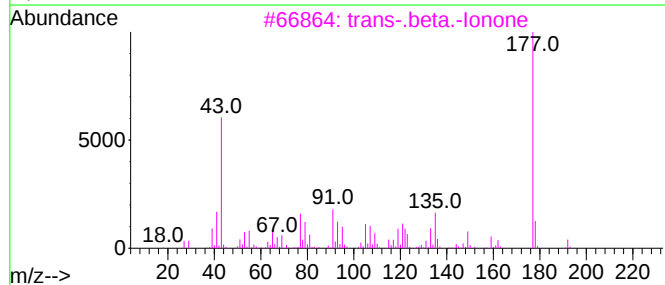
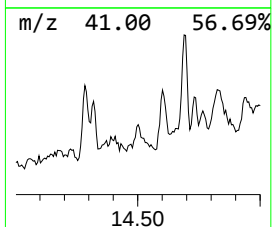
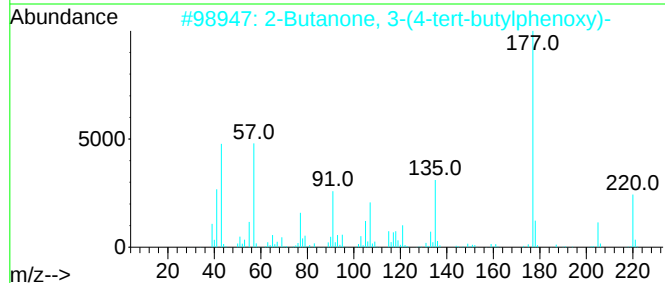
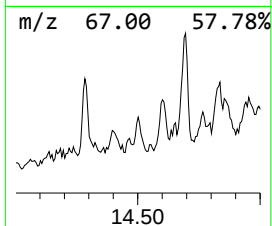
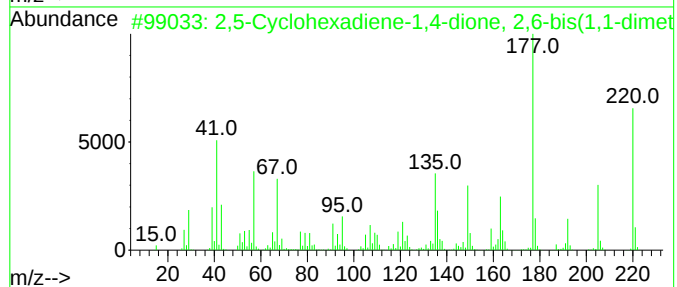
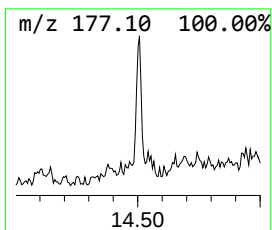
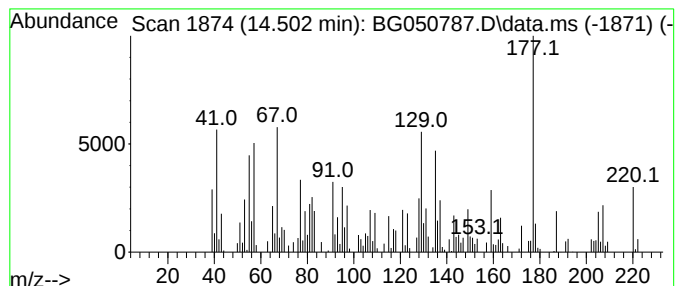
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown14.502 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.502	4.21 ng	99611	Acenaphthene-d10	14.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	45		
2	2-Butanone, 3-(4-tert-butylpheno...	220	C14H20O2	160875-28-5	38		
3	trans-.beta.-Ionone	192	C13H20O	000079-77-6	30		
4	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	30		
5	3-Fluoro-4-(1H-imidazol-1-yl)phe...	177	C9H8FN3	190200-19-2	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
Acq On : 29 Oct 2021 21:25
Operator : CG/JU
Sample : M4406-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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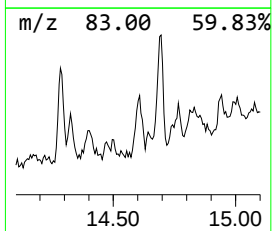
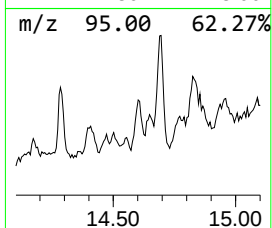
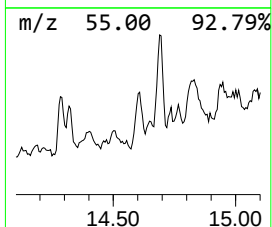
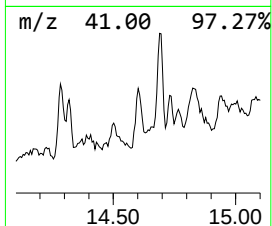
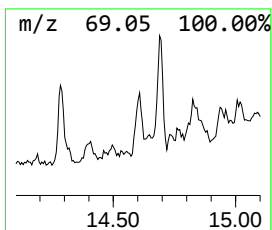
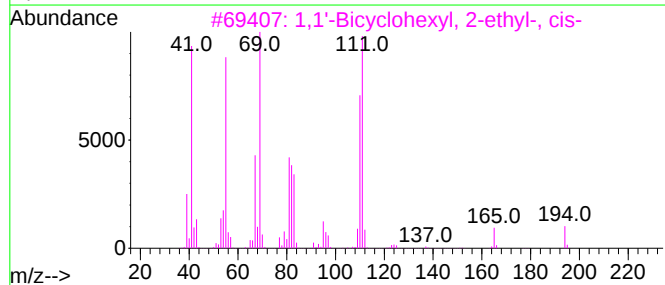
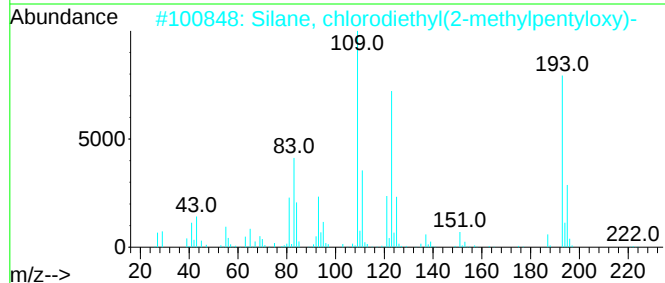
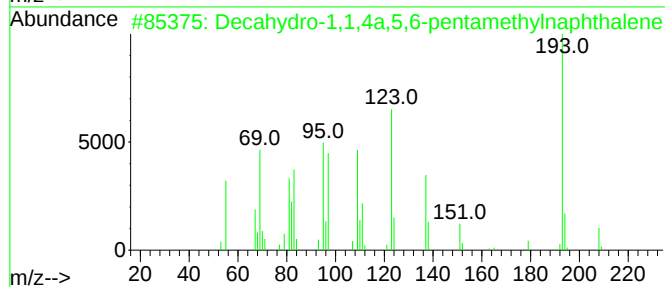
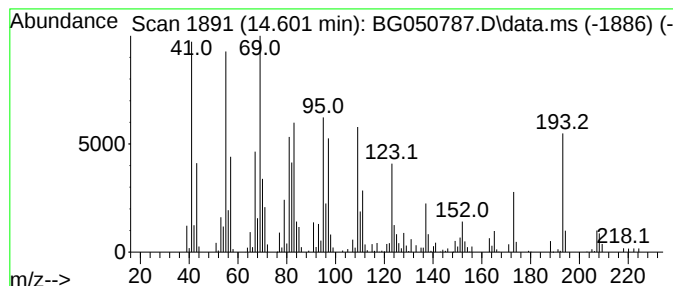
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.601	12.23 ng	289388	Acenaphthene-d10	14.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	83
2			Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-12-7	35
3			1,1'-Bicyclohexyl, 2-ethyl-, cis-	194	C14H26	050991-12-3	35
4			Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28	054934-92-8	30
5			(2,4,6-Trimethylcyclohexyl) meth...	156	C10H20O	013702-56-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
Acq On : 29 Oct 2021 21:25
Operator : CG/JU
Sample : M4406-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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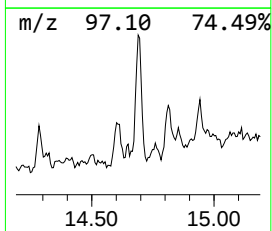
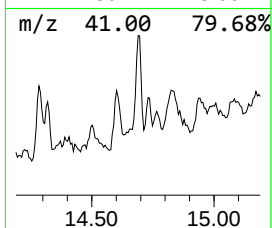
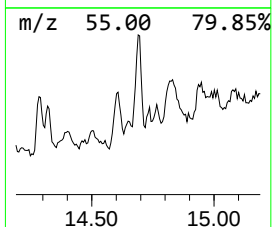
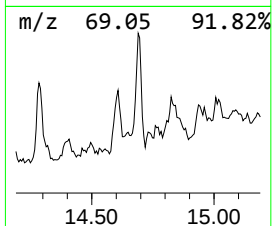
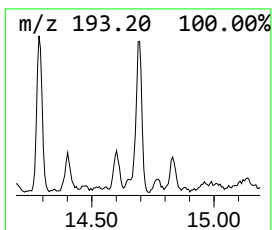
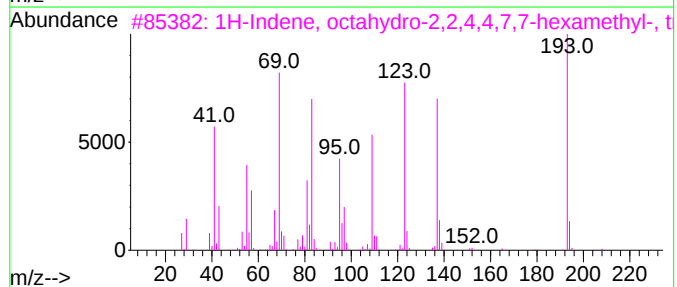
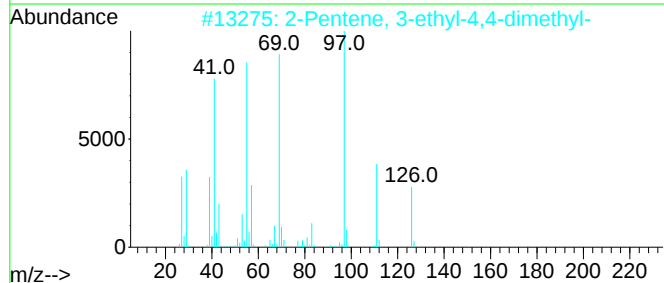
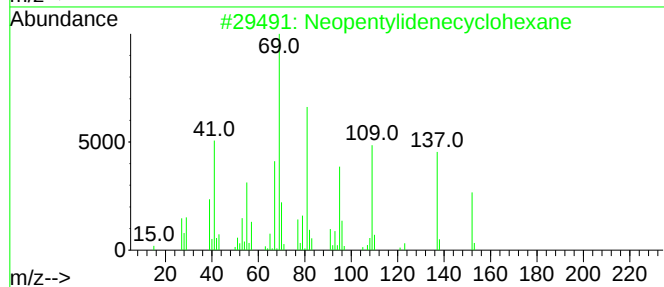
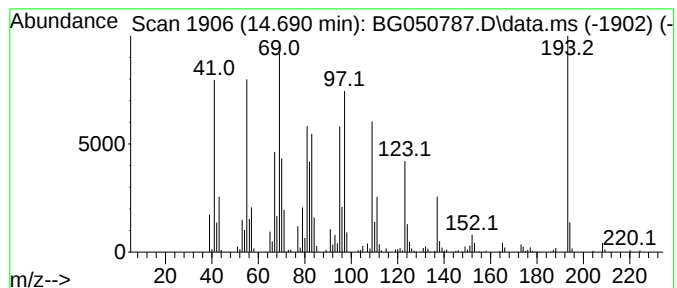
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.690 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.690	14.81 ng	350457	Acenaphthene-d10	14.872

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Neopentylidenecyclohexane	152	C11H20	039546-80-0	38
2		2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	27
3		1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	27
4		(2,4,6-Trimethylcyclohexyl) meth...	156	C10H20O	013702-56-2	22
5		4-Hexen-3-one, 4,5-dimethyl-	126	C8H14O	017325-90-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
Acq On : 29 Oct 2021 21:25
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Sample : M4406-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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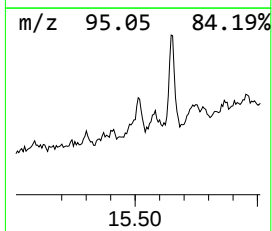
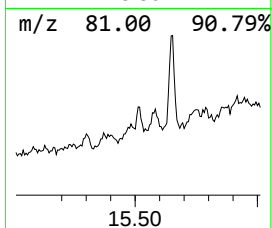
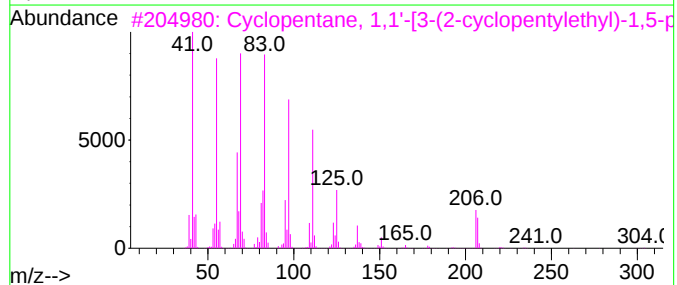
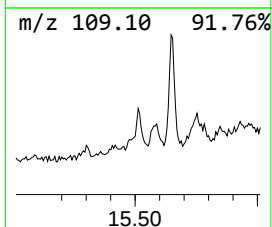
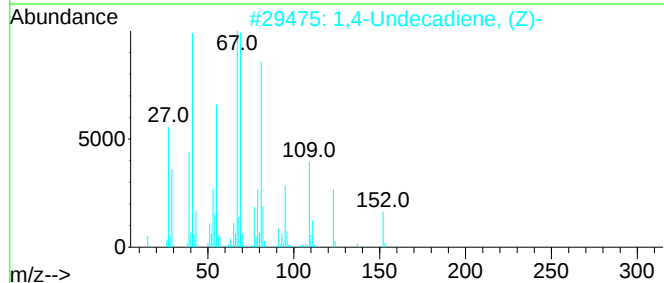
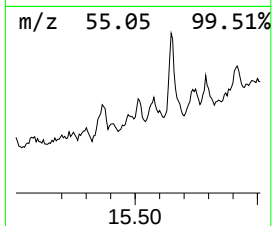
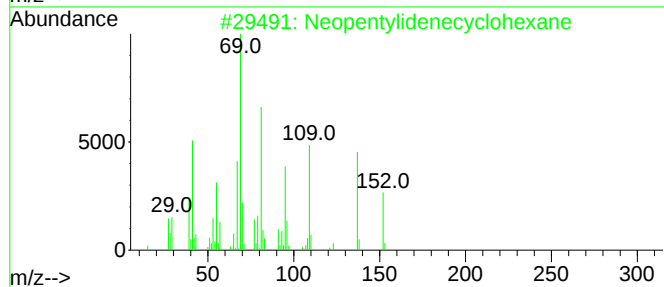
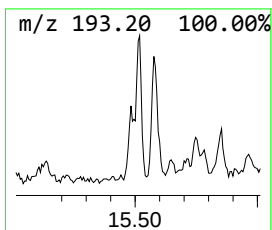
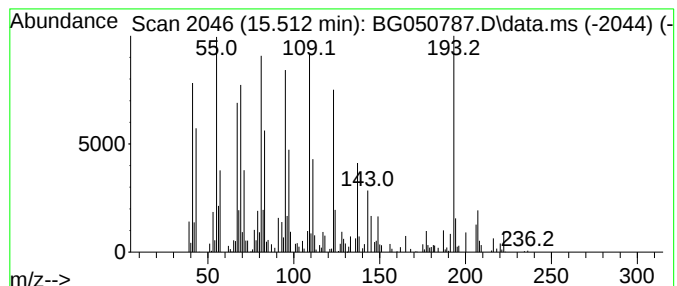
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown15.512 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.512	5.13 ng	121510	Acenaphthene-d10	14.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Neopentylidenecyclohexane	152	C11H20	039546-80-0	35
2			1,4-Undecadiene, (Z)-	152	C11H20	055976-14-2	27
3			Cyclopentane, 1,1'-[3-(2-cyclope...	304	C22H40	055255-85-1	18
4			di-t-Butylacetylene	138	C10H18	017530-24-4	18
5			Cyclohexanecarboxamide, N-furfuryl-	207	C12H17NO2	006341-32-8	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
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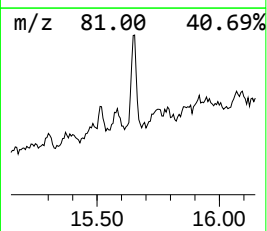
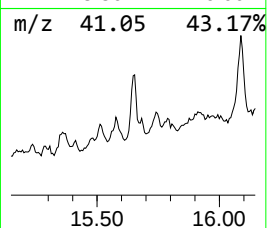
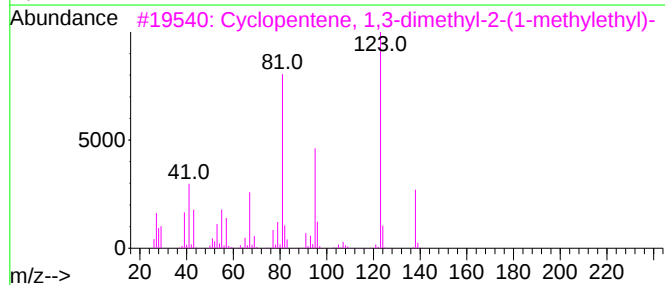
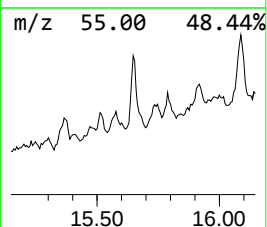
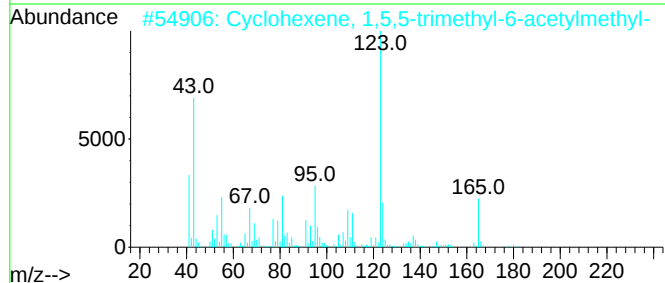
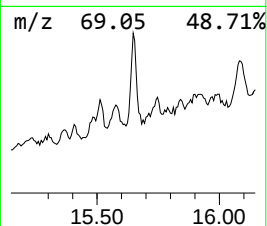
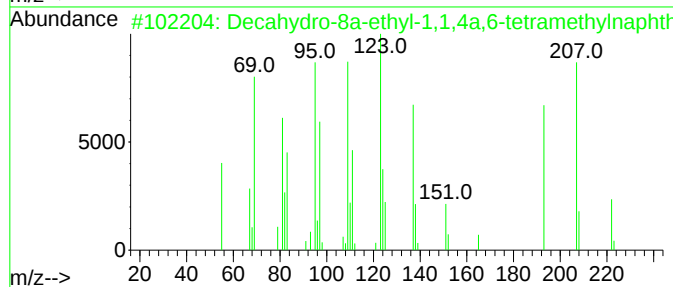
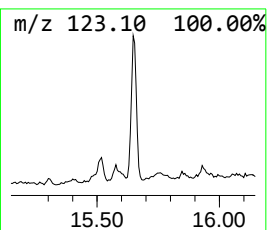
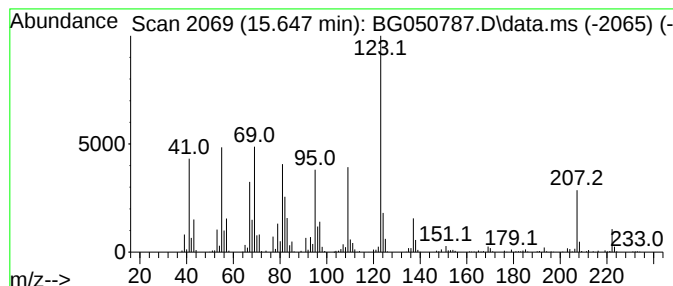
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Decahydro-8a-ethyl-1,1,4a,6... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.647	19.62 ng	464268	Acenaphthene-d10	14.872

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	55
2			Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H200	211563-96-1	50
3			Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	47
4			1-Butanone, 1-bicyclo[4.1.0]hept...	166	C11H180	054764-62-4	47
5			4-Fluorobenzoic acid, 3-tetradec...	336	C21H33F02	1010280-68-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
Acq On : 29 Oct 2021 21:25
Operator : CG/JU
Sample : M4406-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CHRT-20310

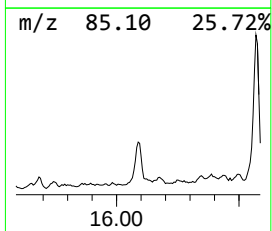
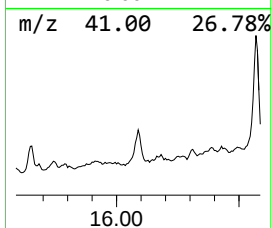
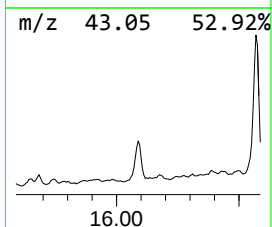
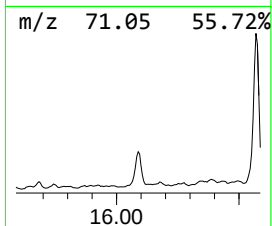
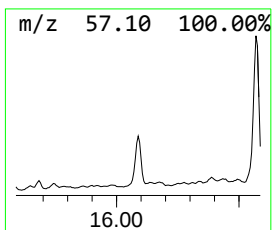
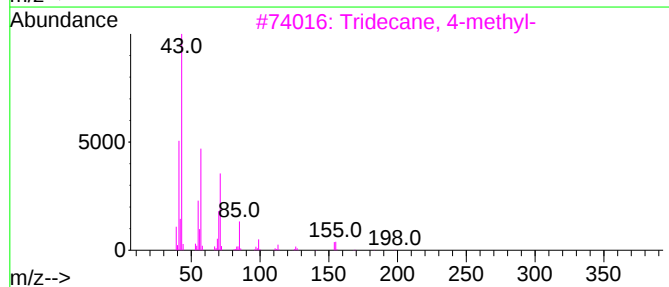
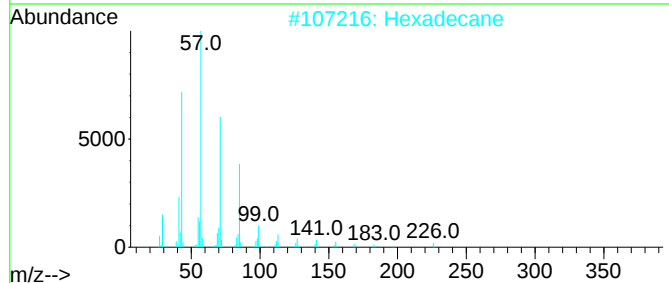
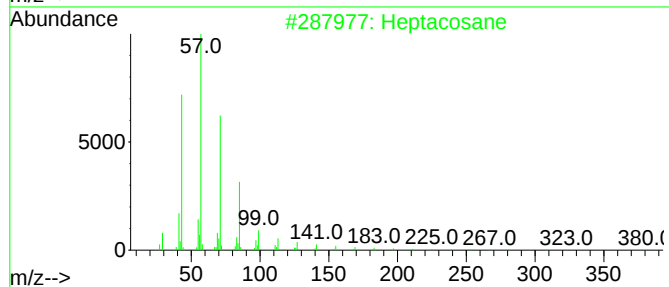
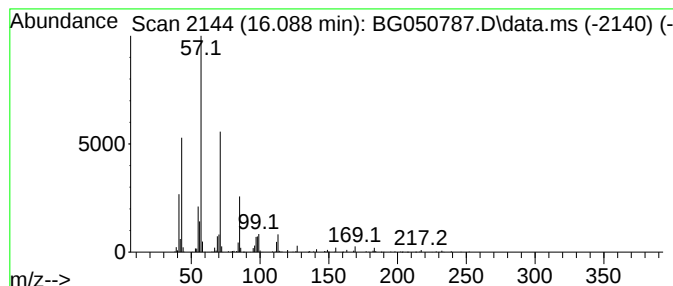
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.088	26.94 ng	637692	Acenaphthene-d10	14.872

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	80
2		Hexadecane	226	C16H34	000544-76-3	78
3		Tridecane, 4-methyl-	198	C14H30	026730-12-1	72
4		Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
5		Tridecane, 3-methyl-	198	C14H30	006418-41-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
Acq On : 29 Oct 2021 21:25
Operator : CG/JU
Sample : M4406-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CHRT-20310

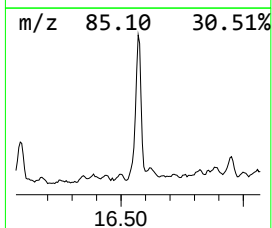
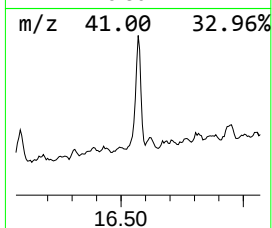
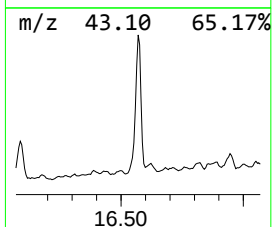
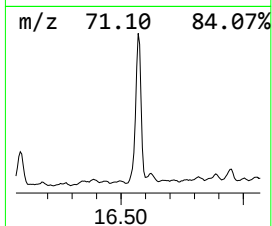
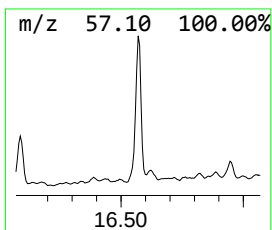
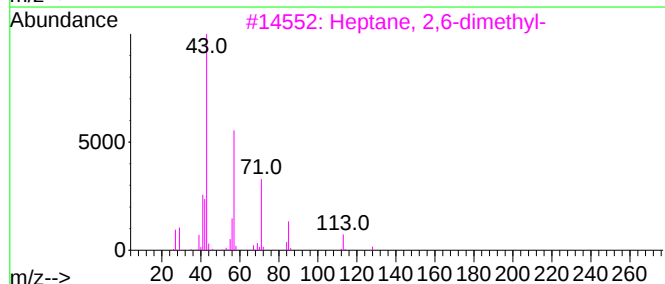
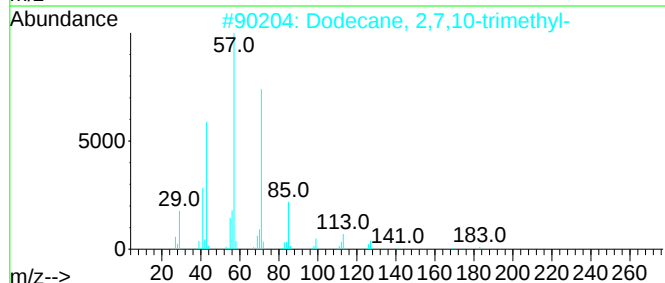
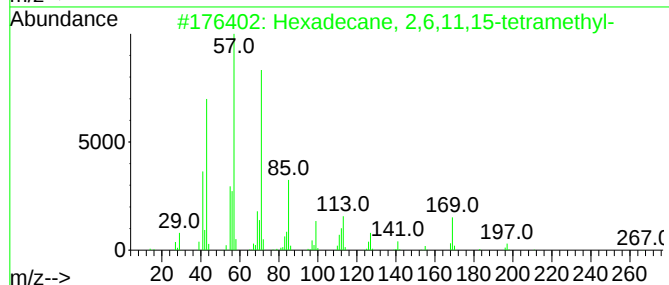
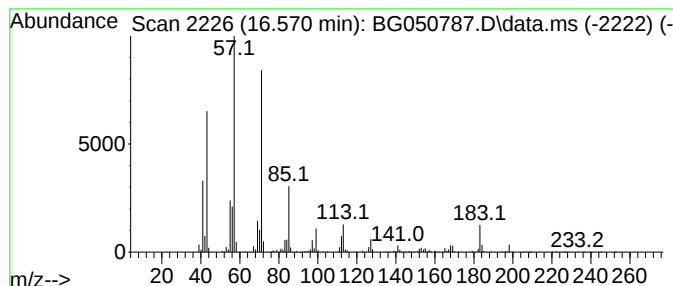
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexadecane, 2,6,11,15-tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.570	37.98 ng	2177490	Phenanthrene-d10	17.621

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	87
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
3		Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	74
4		Tetradecane	198	C14H30	000629-59-4	64
5		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
Acq On : 29 Oct 2021 21:25
Operator : CG/JU
Sample : M4406-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

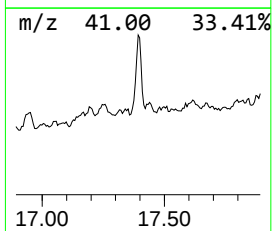
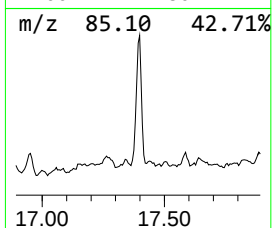
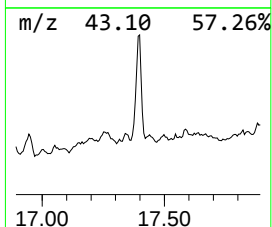
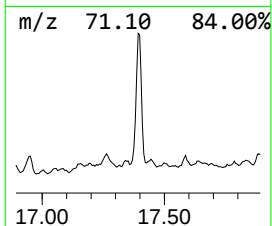
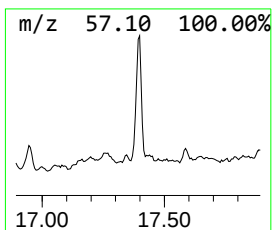
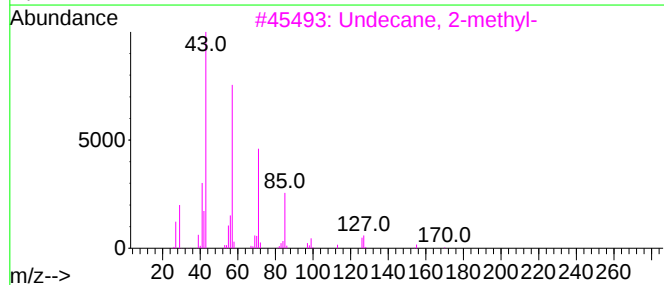
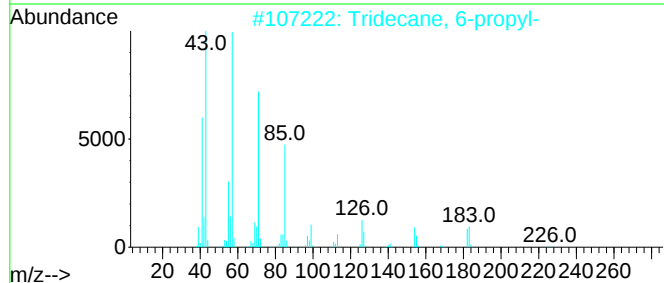
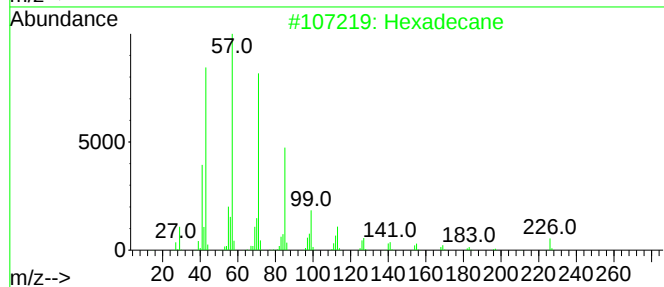
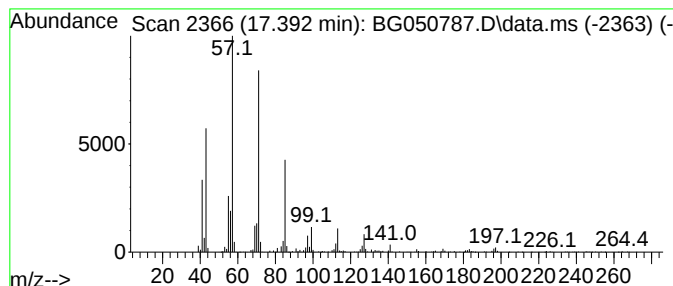
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tridecane, 6-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.392	20.00 ng	1146650	Phenanthrene-d10		17.621	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Tridecane, 6-propyl-		226	C16H34	055045-10-8	90
3	Undecane, 2-methyl-		170	C12H26	007045-71-8	86
4	Heptadecane, 7-methyl-		254	C18H38	020959-33-5	86
5	Decane, 3,7-dimethyl-		170	C12H26	017312-54-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
Data File : BG050787.D
Acq On : 29 Oct 2021 21:25
Operator : CG/JU
Sample : M4406-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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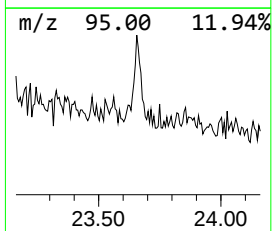
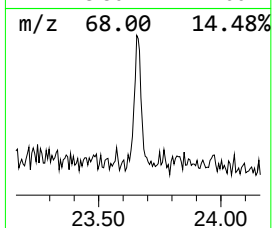
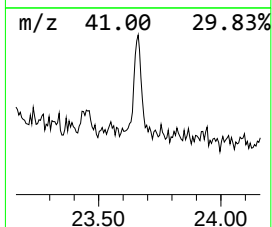
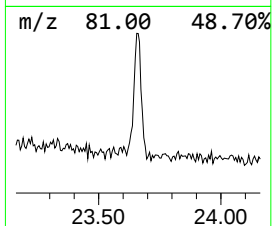
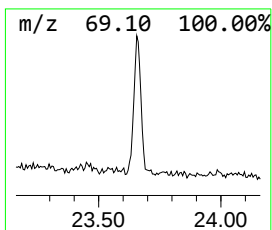
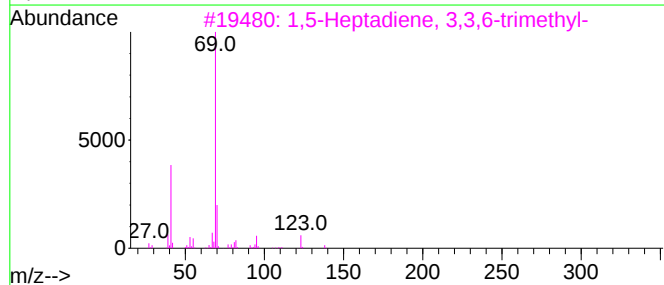
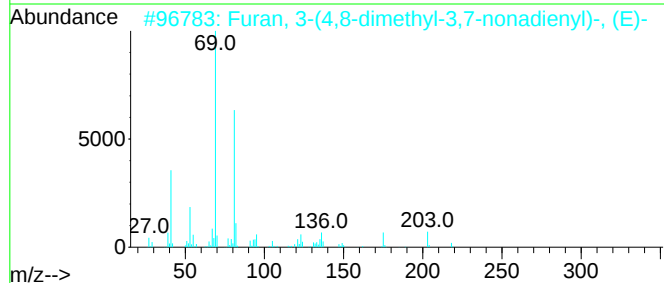
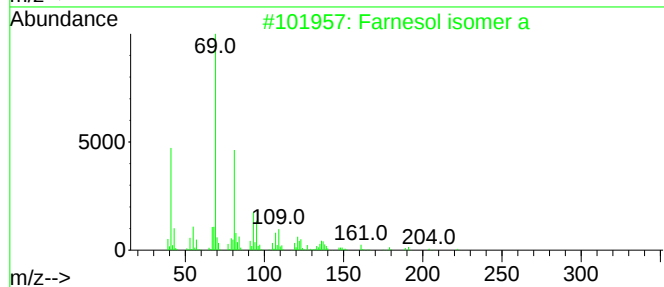
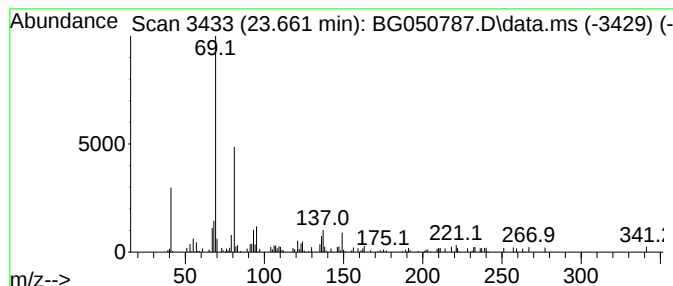
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Farnesol isomer a Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.661	3.25 ng	100610	Perylene-d12	25.336

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Farnesol isomer a	222	C15H26O	1000108-92-4	64
2			Furan, 3-(4,8-dimethyl-3,7-nonad...	218	C15H22O	023262-34-2	58
3			1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	53
4			Trideca-1,3,7,11-tetraene-1,1-di...	268	C18H24N2	1000159-88-9	53
5			5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102921\
 Data File : BG050787.D
 Acq On : 29 Oct 2021 21:25
 Operator : CG/JU
 Sample : M4406-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CHRT-20310

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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
Ethanol, 2-(2-b...	10.812	10.1	ng	188852	2	11.070	372852	20.0
Tridecane	11.006	2.1	ng	38780	2	11.070	372852	20.0
Undecane	12.445	3.4	ng	63321	2	11.070	372852	20.0
Dodecane, 2,6,1...	13.379	2.7	ng	63138	3	14.872	473375	20.0
Hexadecane	13.661	8.0	ng	189224	3	14.872	473375	20.0
unknown14.284	14.284	11.5	ng	271842	3	14.872	473375	20.0
3-Ethyl-2,6,10-...	14.319	6.6	ng	156624	3	14.872	473375	20.0
unknown14.502	14.502	4.2	ng	99611	3	14.872	473375	20.0
Decahydro-1,1,4...	14.601	12.2	ng	289388	3	14.872	473375	20.0
unknown14.690	14.690	14.8	ng	350457	3	14.872	473375	20.0
unknown15.512	15.512	5.1	ng	121510	3	14.872	473375	20.0
Decahydro-8a-et...	15.647	19.6	ng	464268	3	14.872	473375	20.0
Heptacosane	16.088	26.9	ng	637692	3	14.872	473375	20.0
Hexadecane, 2,6...	16.570	38.0	ng	2177490	4	17.621	1146650	20.0
Tridecane, 6-pr...	17.392	20.0	ng	1146650	4	17.621	1146650	20.0
Farnesol isomer a	23.661	3.3	ng	100610	6	25.336	619061	20.0