

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
 Data File : BG043931.D
 Acq On : 6 Jan 2020 14:44
 Operator : JU
 Sample : PB125814BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB125814BL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.144	4	9	27	rVB	2323741	3437251	39.27%	5.981%
2	5.066	330	336	345	rBV	253101	394401	4.51%	0.686%
3	5.536	409	416	431	rVB	1386370	2266539	25.89%	3.944%
4	7.128	679	687	699	rVB	1014726	1869140	21.35%	3.253%
5	7.492	741	749	759	rBV	2230075	3953978	45.17%	6.880%
6	7.962	821	829	836	rBV	448870	754752	8.62%	1.313%
7	8.286	875	884	893	rBV	1711615	2984781	34.10%	5.194%
8	9.114	1017	1025	1034	rBV	1444710	2598378	29.69%	4.521%
9	10.759	1297	1305	1315	rBV	628770	1143341	13.06%	1.990%
10	13.215	1716	1723	1739	rBV	3774722	6125767	69.99%	10.660%
11	13.497	1765	1771	1779	rBV	188412	301248	3.44%	0.524%
12	14.043	1857	1864	1876	rBV	277045	417545	4.77%	0.727%
13	14.590	1950	1957	1965	rBV2	1092455	1710840	19.55%	2.977%
14	16.076	2203	2210	2225	rBV	3231967	4885420	55.81%	8.501%
15	17.334	2417	2424	2431	rBV	1323558	2025353	23.14%	3.524%
16	17.457	2436	2445	2451	rVB2	149643	238026	2.72%	0.414%
17	19.090	2718	2723	2732	rBV	457544	675660	7.72%	1.176%
18	19.167	2732	2736	2742	rVB2	117744	161902	1.85%	0.282%
19	19.414	2770	2778	2783	rBV	124475	177815	2.03%	0.309%
20	19.743	2829	2834	2837	rBV	252986	296400	3.39%	0.516%
21	19.948	2863	2869	2877	rBV	6250514	8752923	100.00%	15.231%
22	20.236	2914	2918	2920	rBV2	76686	94419	1.08%	0.164%
23	20.271	2920	2924	2929	rVB	554356	628142	7.18%	1.093%
24	20.589	2971	2978	2981	rBV5	49507	99721	1.14%	0.174%
25	20.765	3002	3008	3012	rBV	628969	697617	7.97%	1.214%
26	21.253	3086	3091	3105	rBV2	1424215	2407072	27.50%	4.189%
27	21.582	3141	3147	3154	rVB	1282843	2081846	23.78%	3.623%
28	21.805	3179	3185	3194	rVB	387239	563266	6.44%	0.980%
29	22.269	3260	3264	3271	rVB3	89792	133769	1.53%	0.233%
30	22.351	3273	3278	3282	rBV2	91656	165945	1.90%	0.289%
31	22.398	3282	3286	3297	rVB	349075	643128	7.35%	1.119%
32	22.598	3315	3320	3328	rBV2	99505	173876	1.99%	0.303%
33	23.080	3396	3402	3411	rVB	305019	554286	6.33%	0.965%
34	23.861	3529	3535	3551	rVB	278401	602407	6.88%	1.048%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	24.707	3669	3679	3687	rBV	756099	2104680	24.05%	3.662%
36	24.796	3688	3694	3705	rVB2	204028	507413	5.80%	0.883%
37	25.900	3873	3882	3891	rBV2	151000	430720	4.92%	0.750%
38	26.000	3893	3899	3911	rVB7	55051	177958	2.03%	0.310%
39	27.216	4098	4106	4117	rBV2	71993	229567	2.62%	0.399%

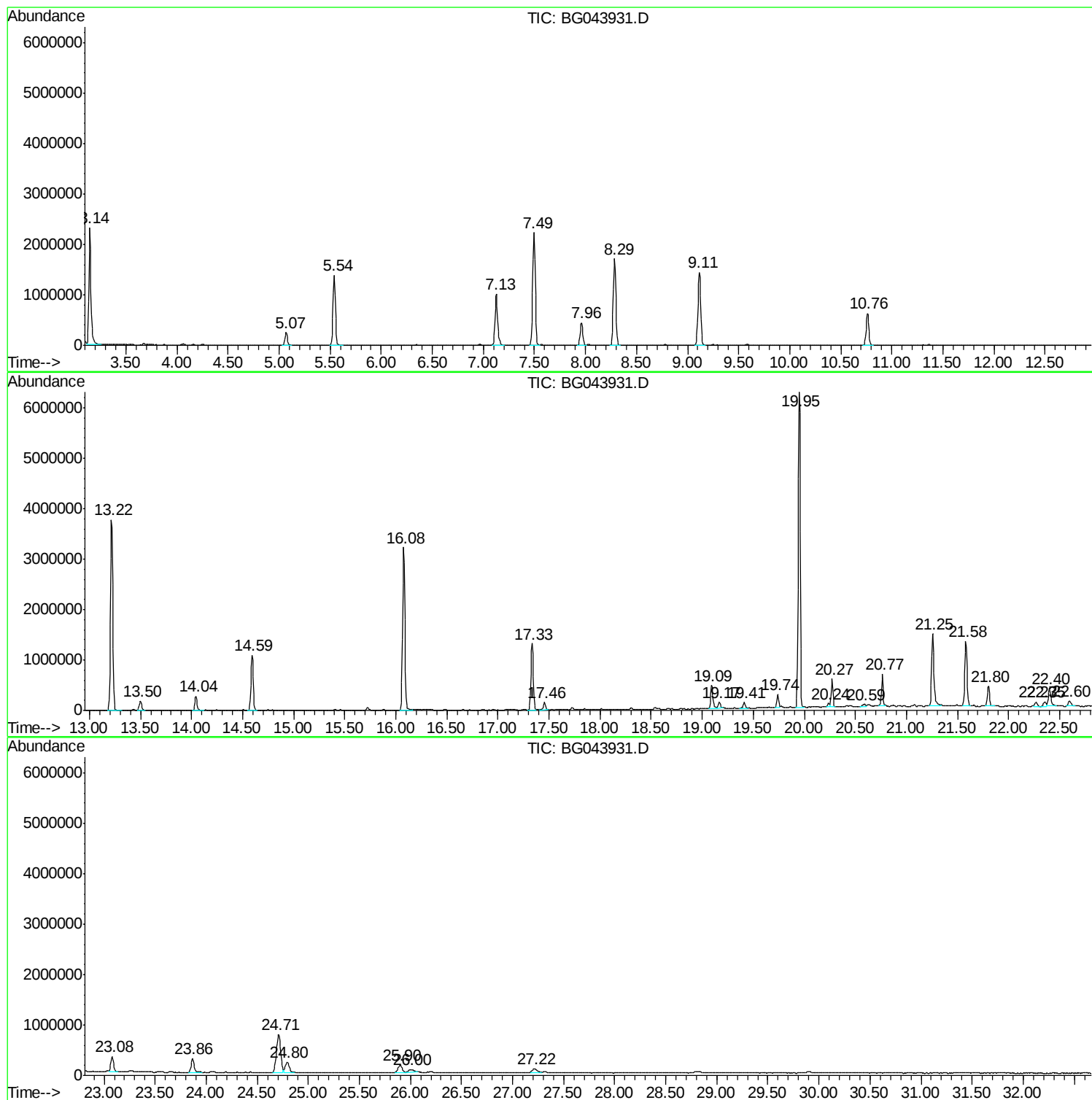
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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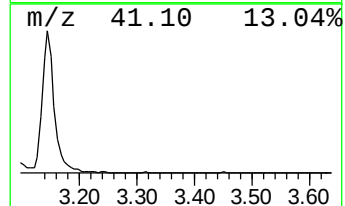
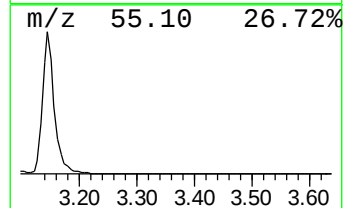
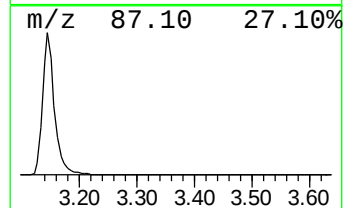
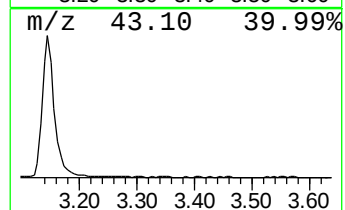
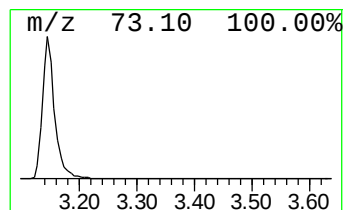
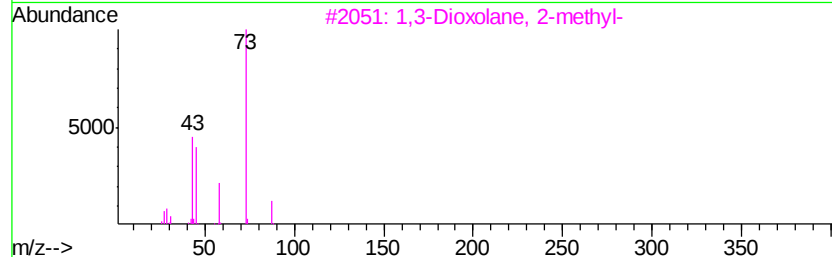
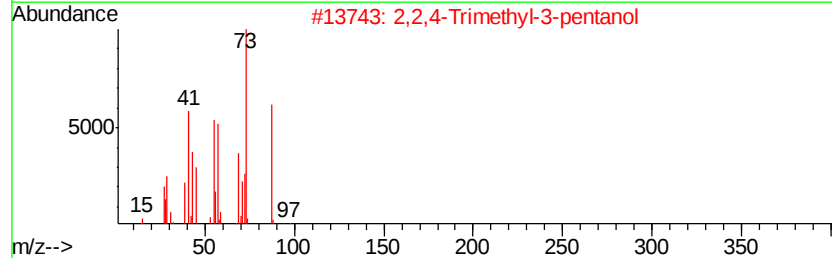
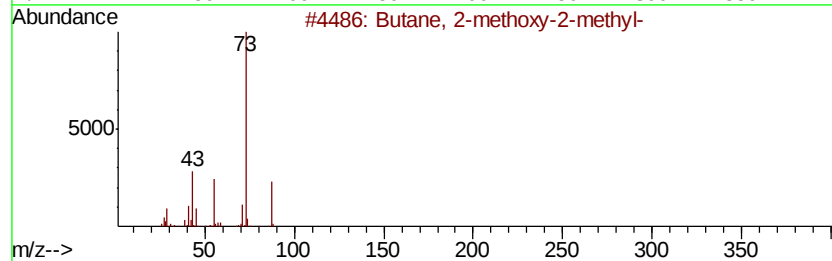
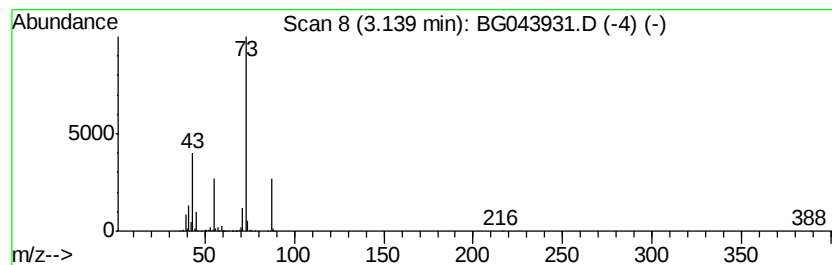
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	91.08 ng	3437250	1,4-Dichlorobenzene-d4	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	50
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	38
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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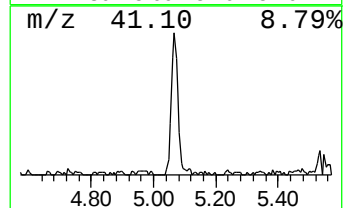
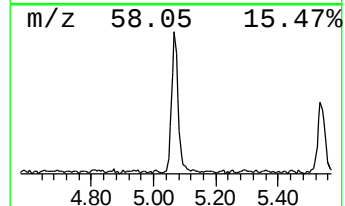
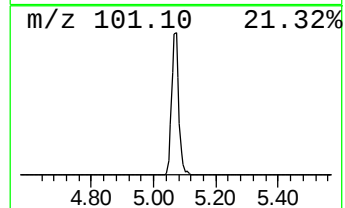
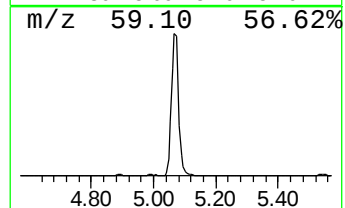
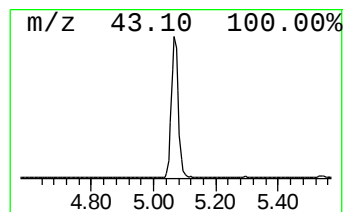
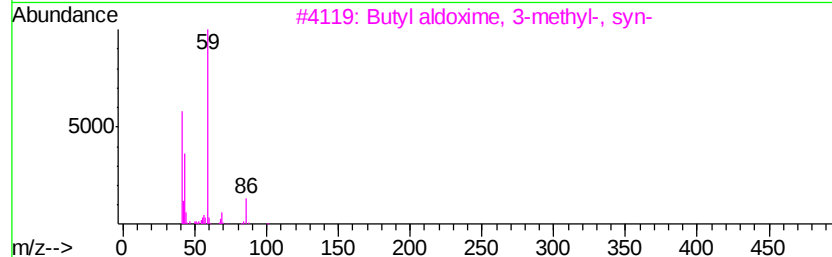
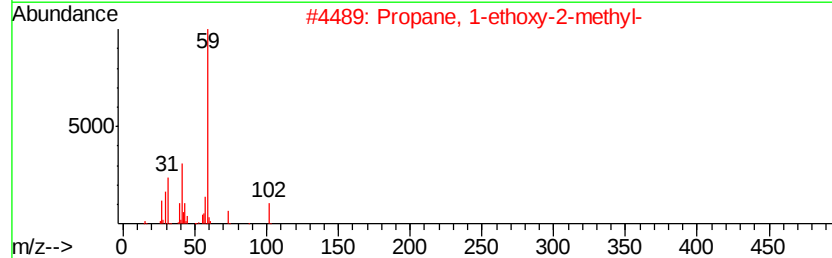
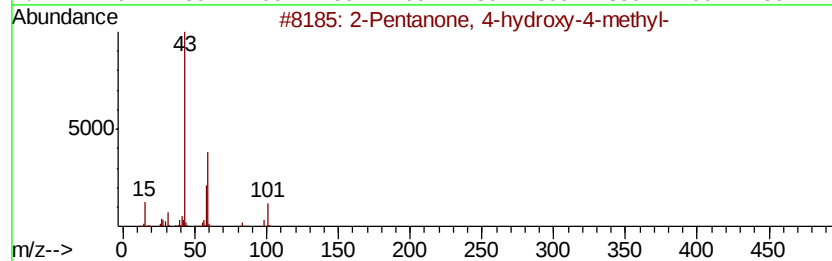
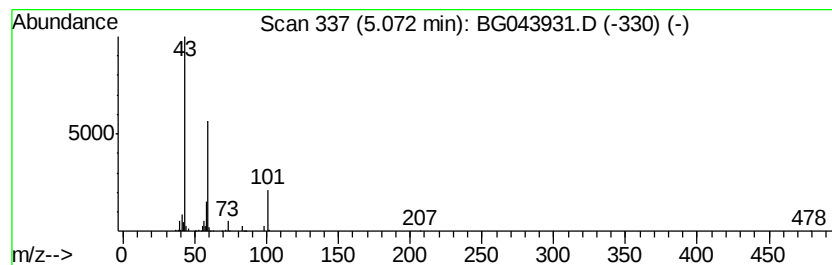
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	10.45 ng	394401	1,4-Dichlorobenzene-d4	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	25
3		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
4		Acetone	58	C3H6O	000067-64-1	10
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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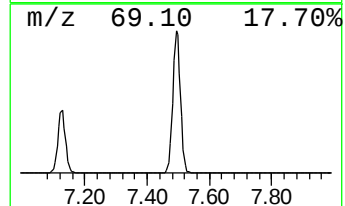
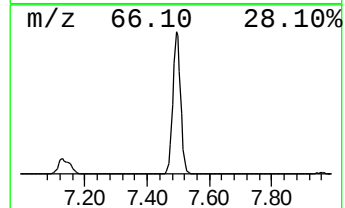
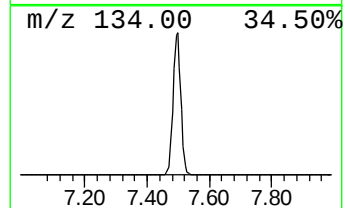
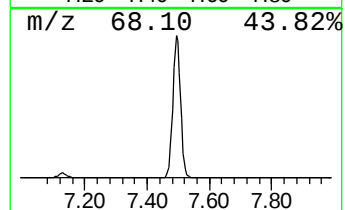
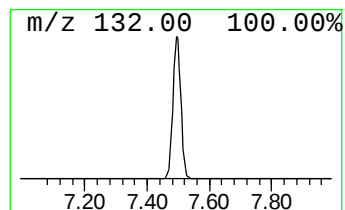
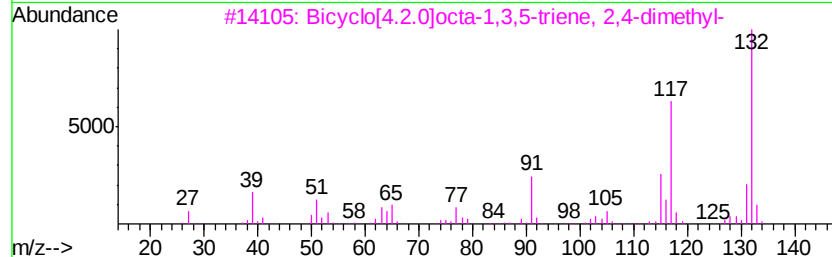
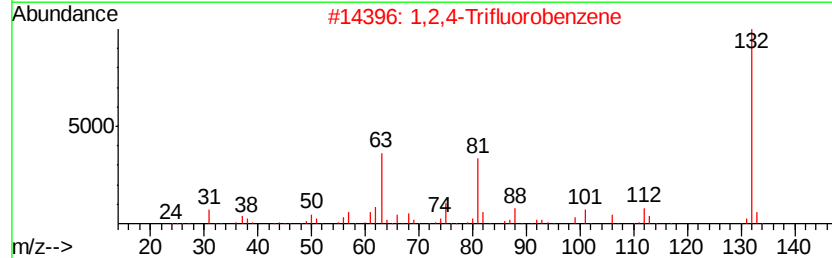
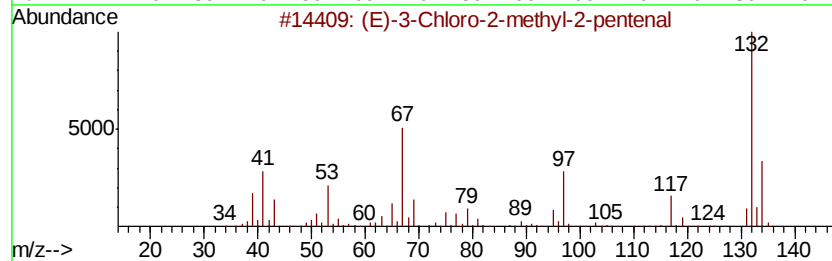
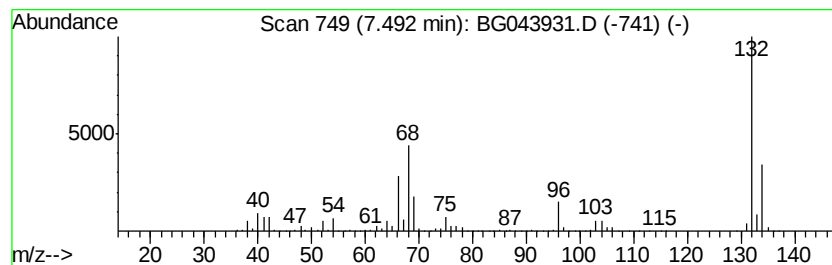
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.49	104.78 ng	3953980	1,4-Dichlorobenzene-d4	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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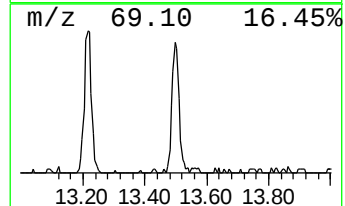
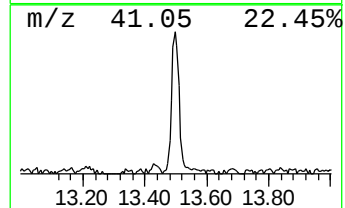
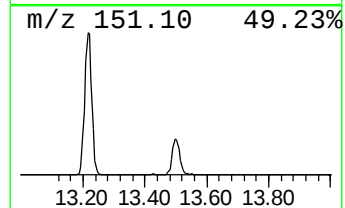
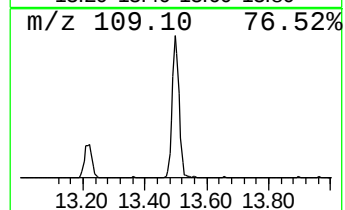
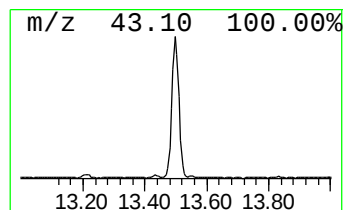
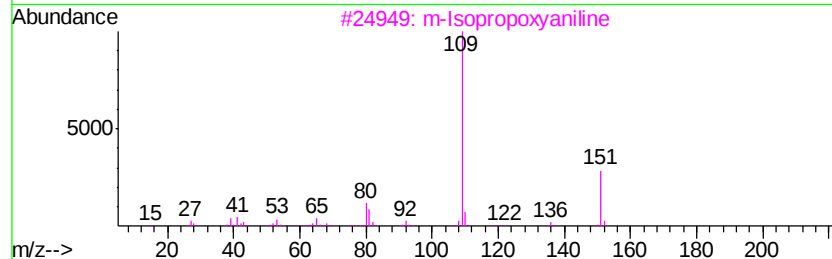
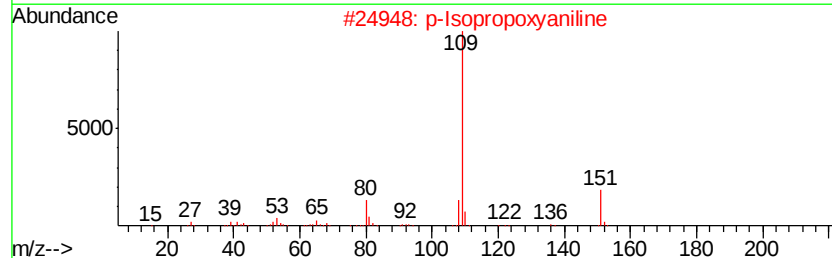
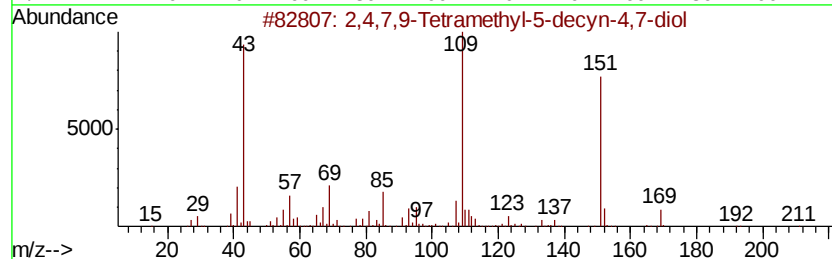
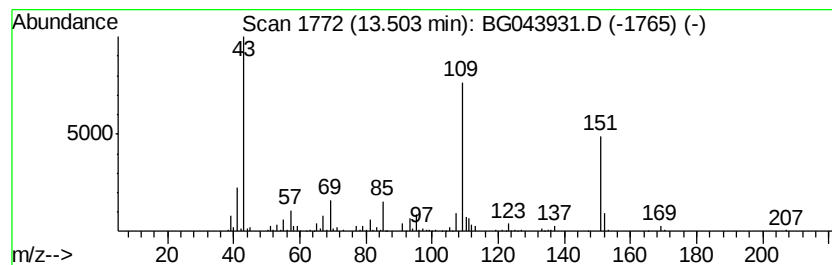
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Peak Number 5 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.50	3.52 ng	301248	Acenaphthene-d10	14.59	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	p-Isopropoxyvaniline	151	C9H13NO	007664-66-6	59
3	m-Isopropoxyvaniline	151	C9H13NO	041406-00-2	59
4	Metacetamol	151	C8H9NO2	000621-42-1	59
5	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	45



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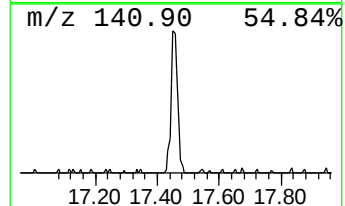
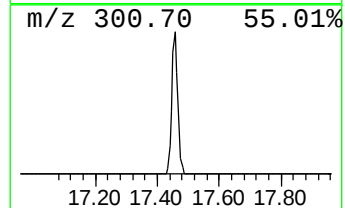
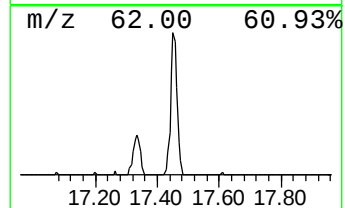
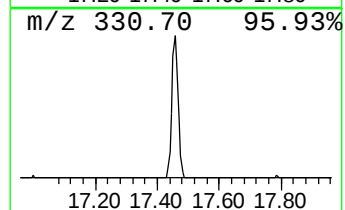
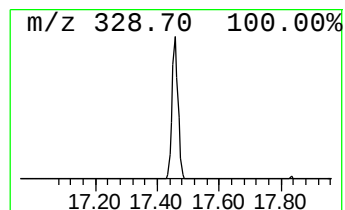
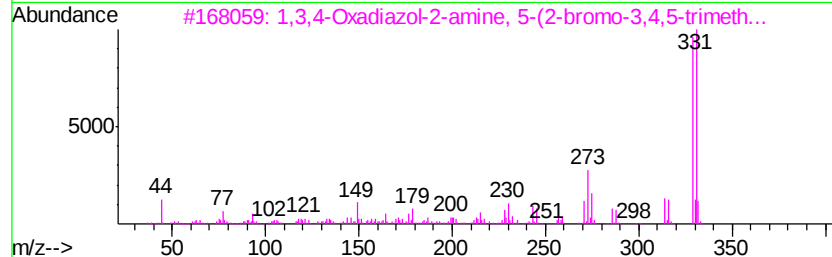
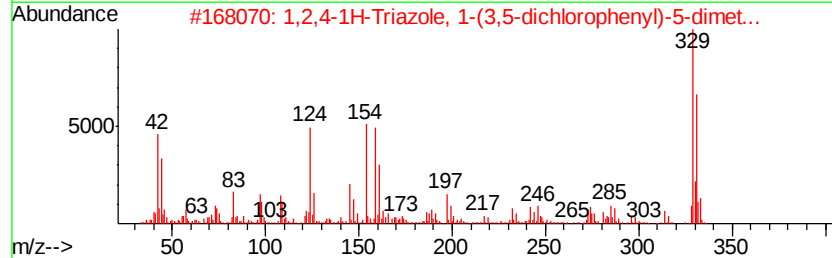
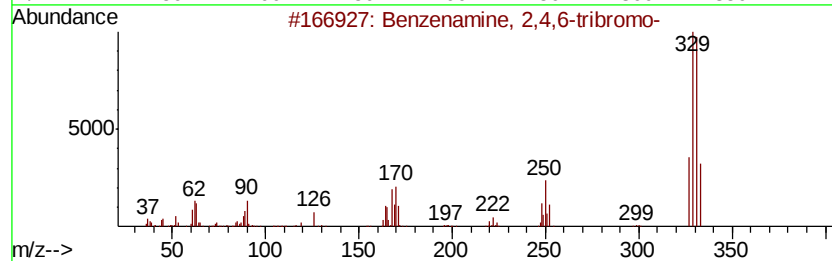
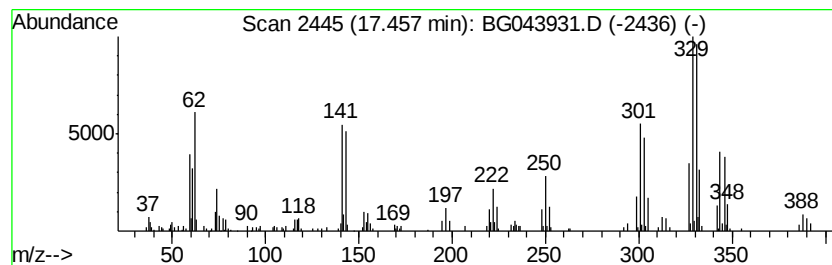
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TIC Library : C:\Database\NIST11.L
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Peak Number 6 unknown17.46 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	2.35 ng	238026	Phenanthrene-d10	17.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 2,4,6-tribromo-	327	C6H4Br3N	000147-82-0	38
2		1,2,4-1H-Triazole, 1-(3,5-dichlo...	329	C12H13Cl2N5S	1000266-38-9	20
3		1,3,4-Oxadiazol-2-amine, 5-(2-br...	329	C11H12BrN3O4	1000350-74-8	14
4		1-[4-Chloro-6-methyl-2-pyrimidyl...	329	C12H10Cl3N5	051387-79-2	14
5		3-Bromo-7,9-dichloro-5-methylpyr...	327	C13H8BrCl2N	1000251-40-3	12



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Sample : PB125814BL
Misc :
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ClientSampleId :
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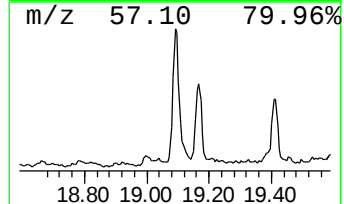
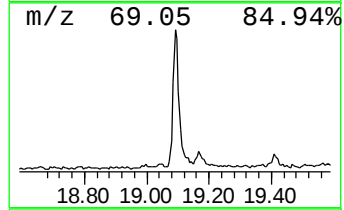
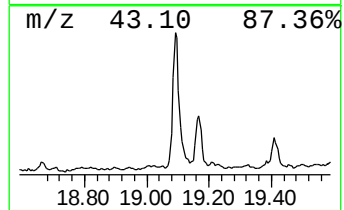
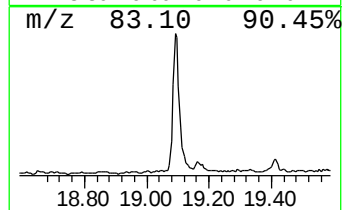
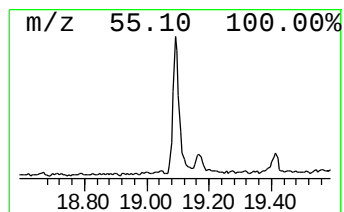
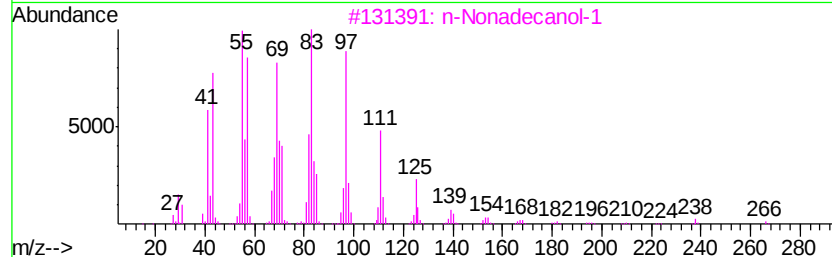
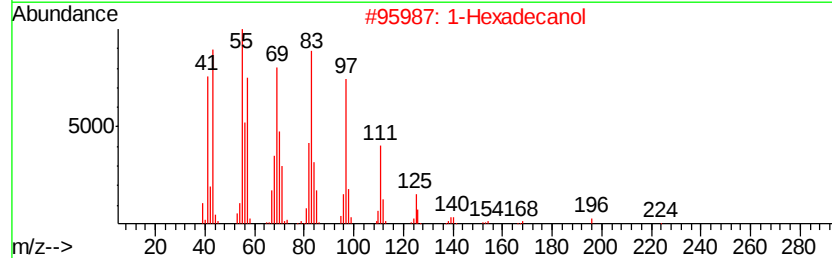
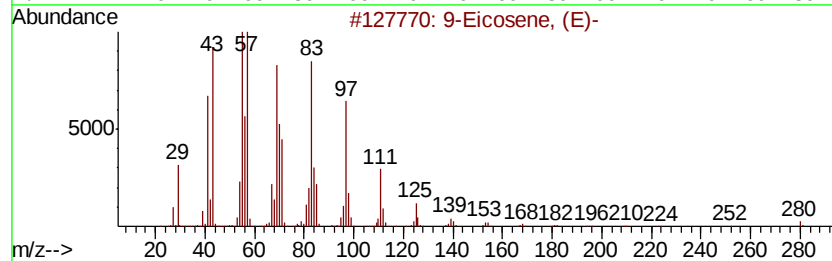
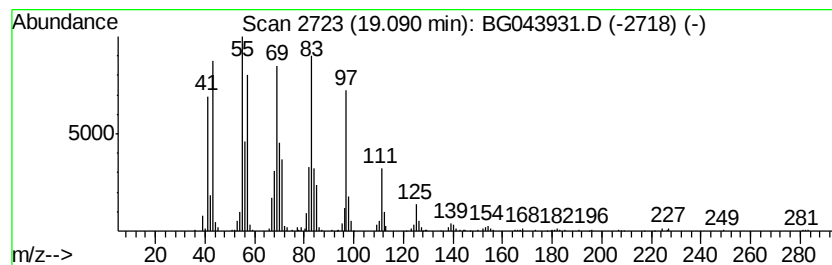
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Eicosene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.09	6.67 ng	675660	Phenanthrene-d10	17.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Eicosene, (E)-	280	C20H40	074685-29-3	94
2		1-Hexadecanol	242	C16H34O	036653-82-4	94
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
5		5-Eicosene, (E)-	280	C20H40	074685-30-6	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
Data File : BG043931.D
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ClientSampleId :
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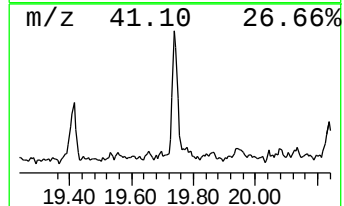
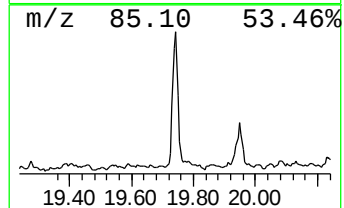
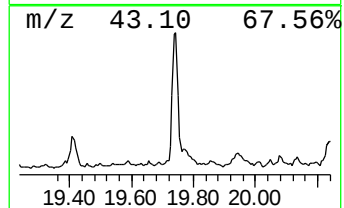
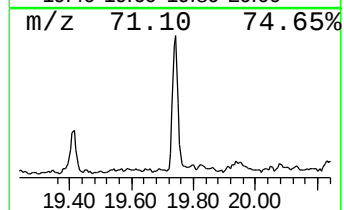
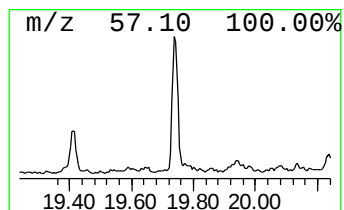
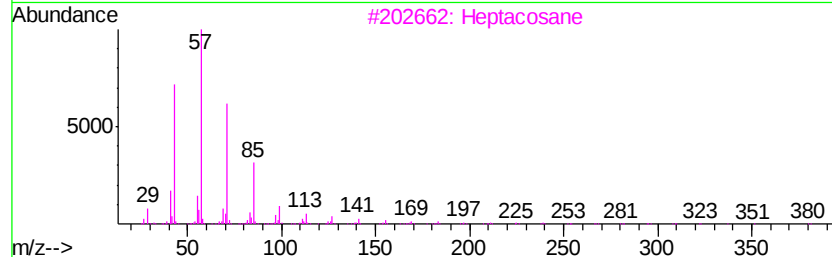
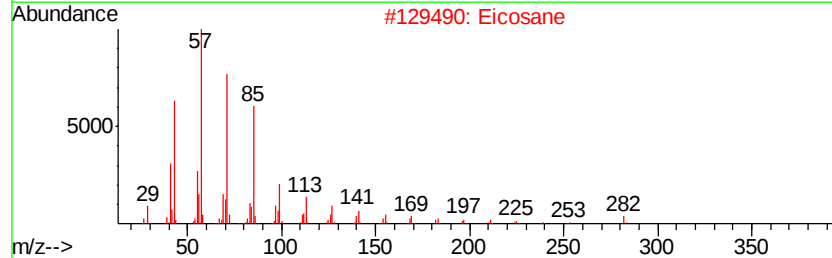
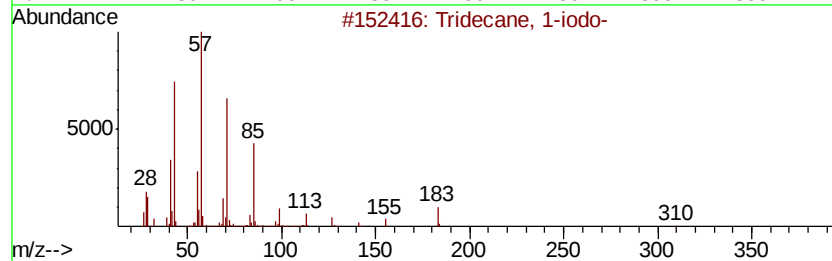
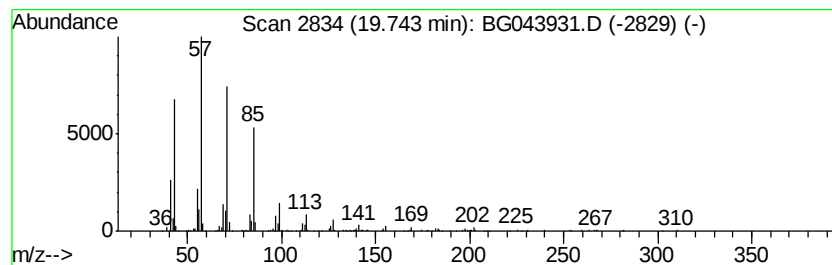
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Tridecane, 1-iodo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.74	2.85 ng	296400	Chrysene-d12	21.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	94
2		Eicosane	282	C20H42	000112-95-8	90
3		Heptacosane	380	C27H56	000593-49-7	83
4		Octacosane	394	C28H58	000630-02-4	74
5		Pentadecane	212	C15H32	000629-62-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
Data File : BG043931.D
Acq On : 6 Jan 2020 14:44
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Sample : PB125814BL
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ClientSampleId :
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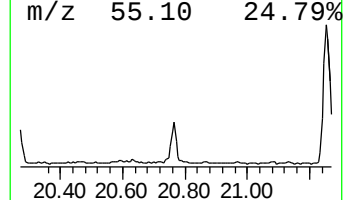
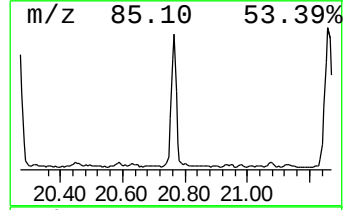
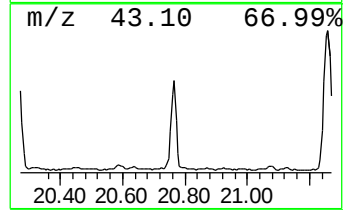
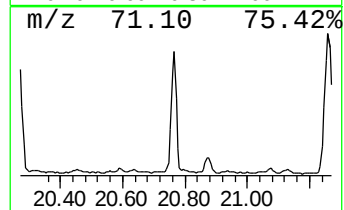
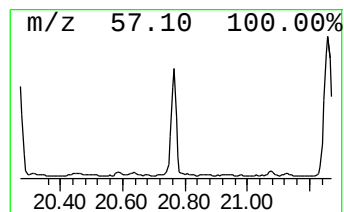
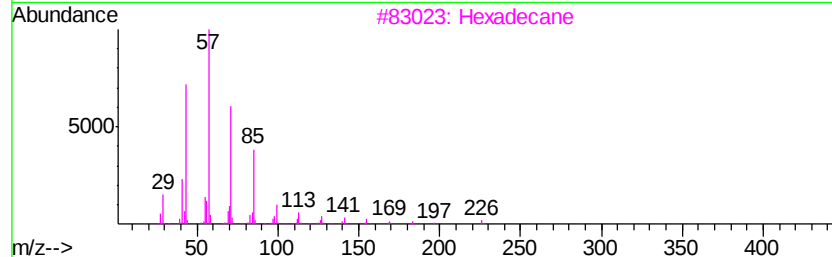
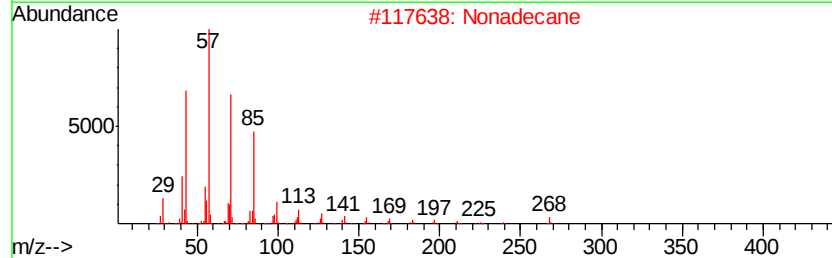
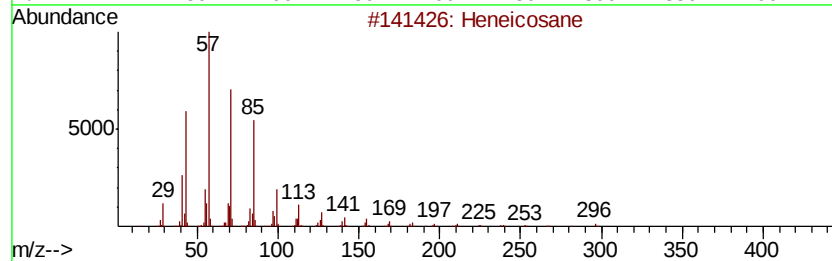
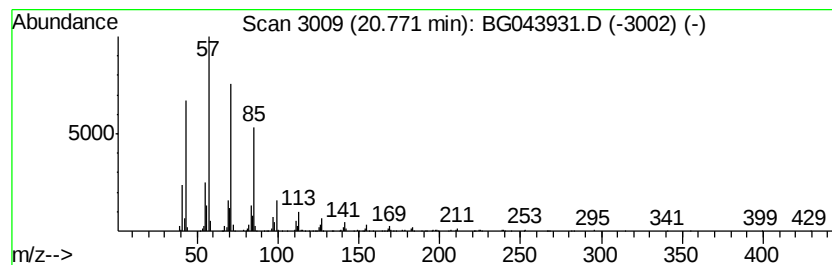
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	6.70 ng	697617	Chrysene-d12	21.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Nonadecane	268	C19H40	000629-92-5	91
3		Hexadecane	226	C16H34	000544-76-3	91
4		Heptadecane	240	C17H36	000629-78-7	91
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
Data File : BG043931.D
Acq On : 6 Jan 2020 14:44
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Misc :
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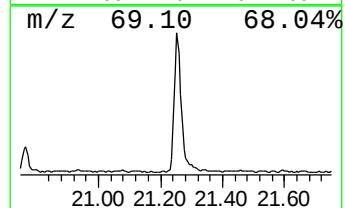
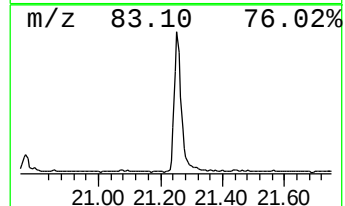
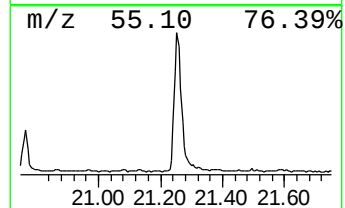
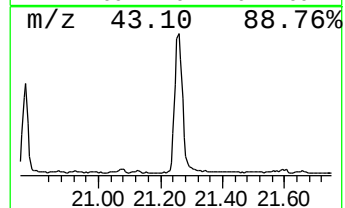
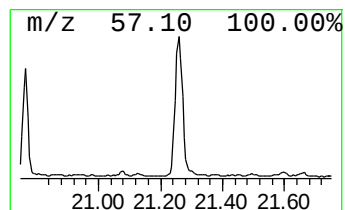
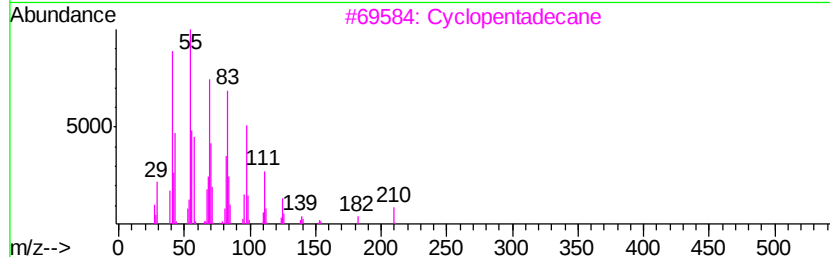
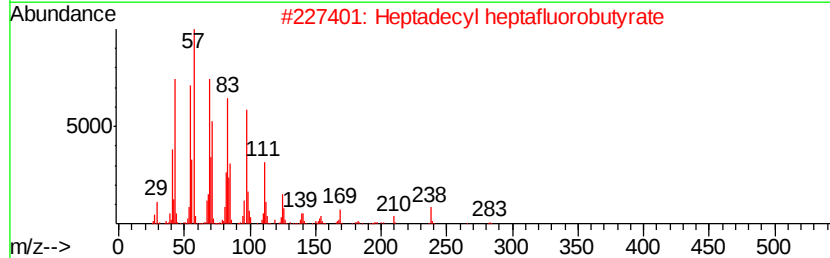
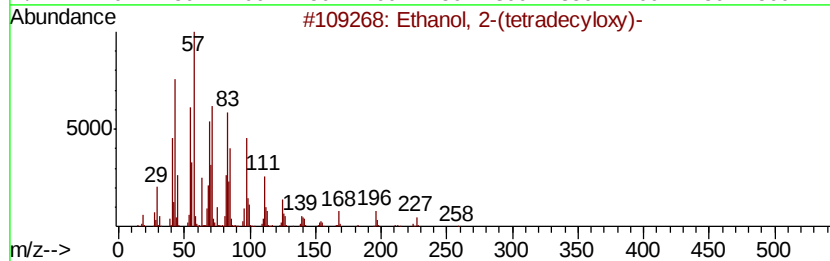
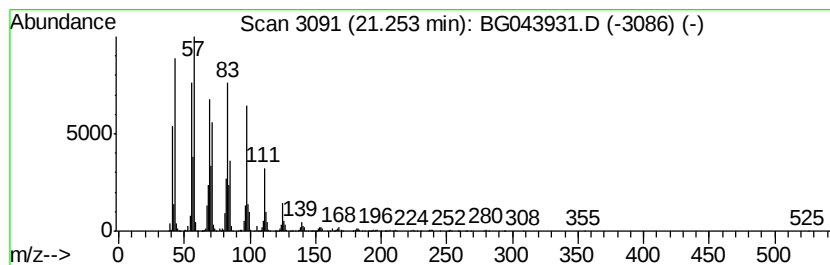
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.25	23.12 ng	2407070	Chrysene-d12	21.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	96
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3		Cyclopentadecane	210	C15H30	000295-48-7	93
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
5		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
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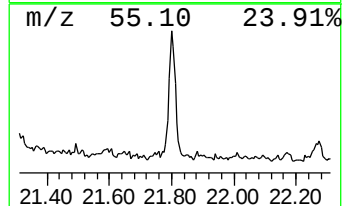
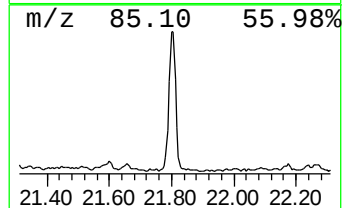
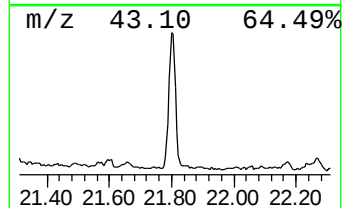
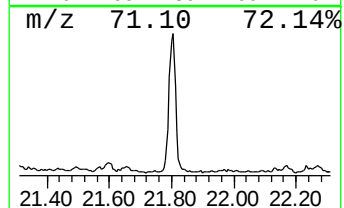
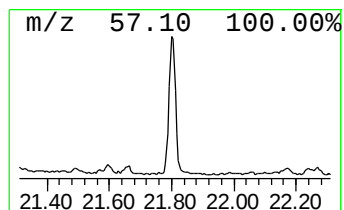
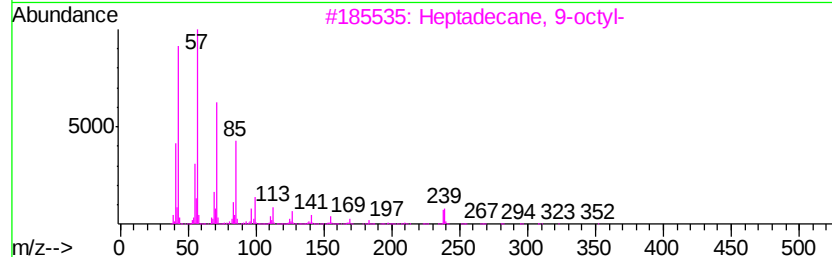
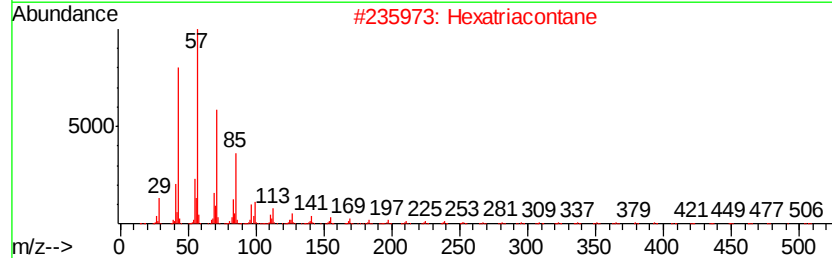
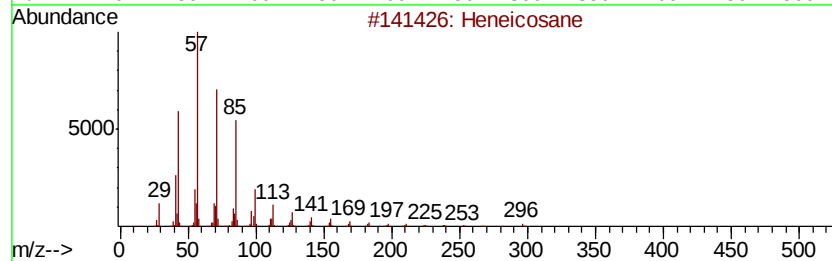
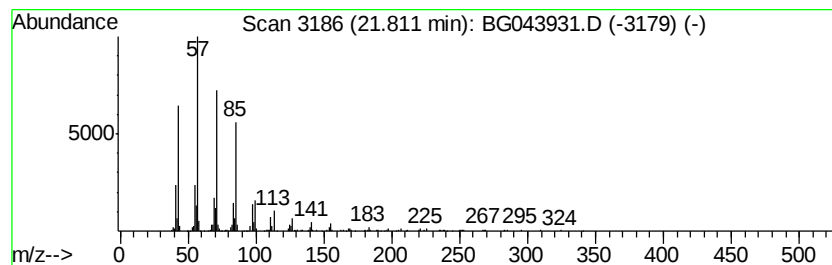
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexatriacontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.81	5.41 ng	563266	Chrysene-d12	21.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexatriacontane	507	C36H74	000630-06-8	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Octadecane	254	C18H38	000593-45-3	90
5			Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
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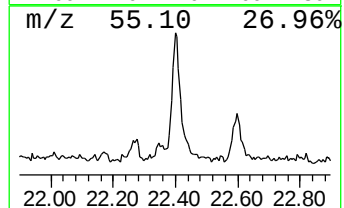
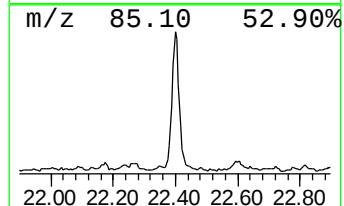
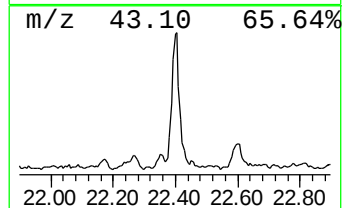
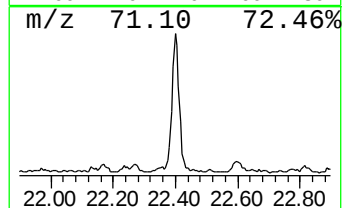
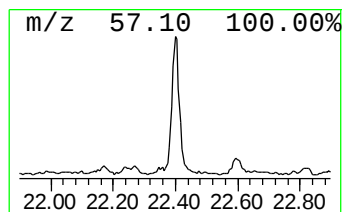
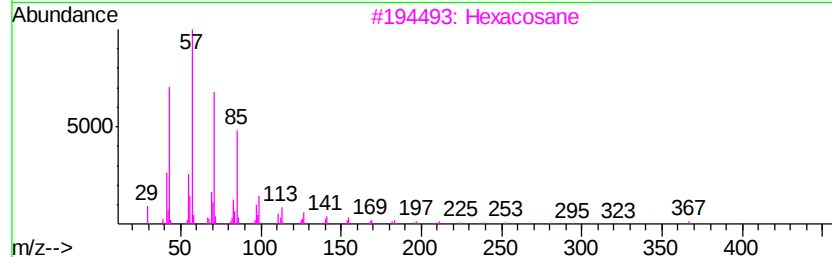
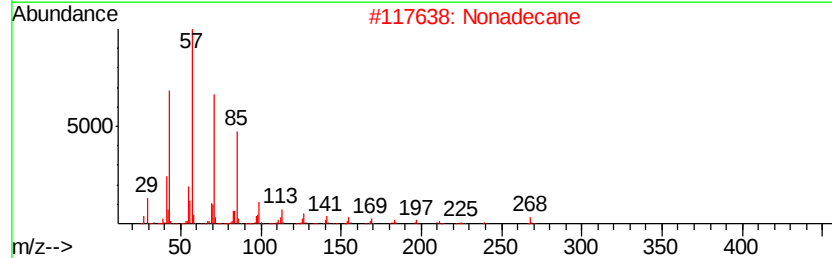
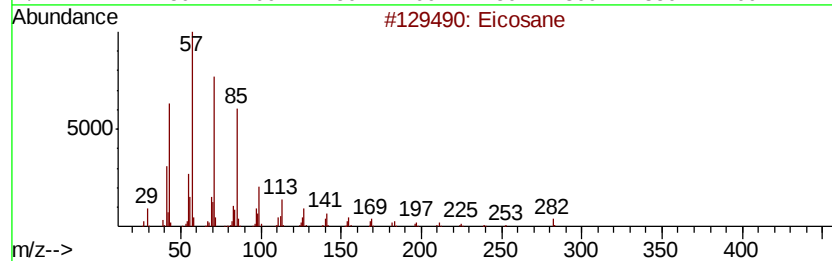
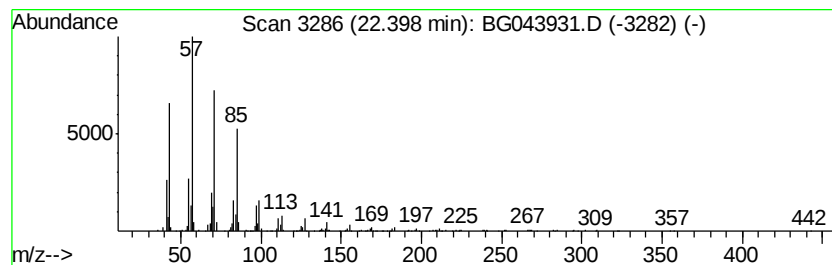
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.40	6.18 ng	643128	Chrysene-d12	21.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Nonadecane	268	C19H40	000629-92-5	94
3		Hexacosane	366	C26H54	000630-01-3	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
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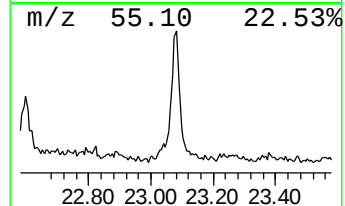
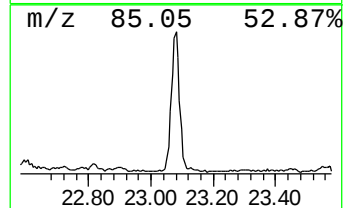
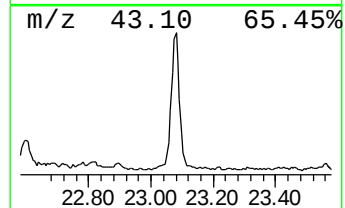
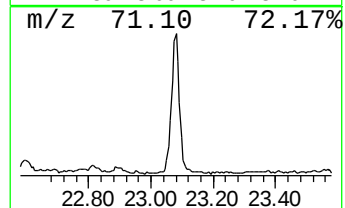
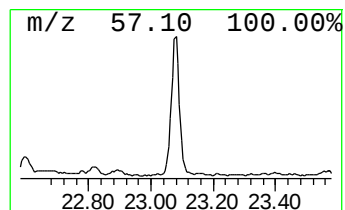
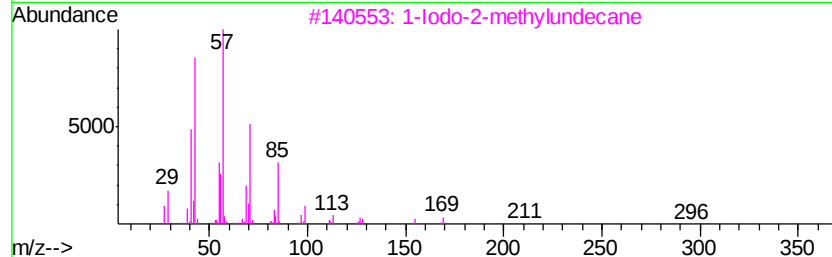
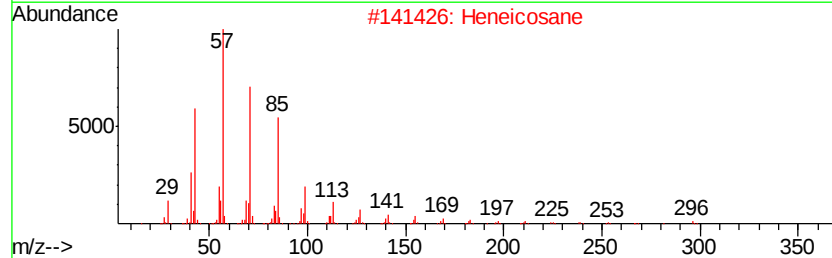
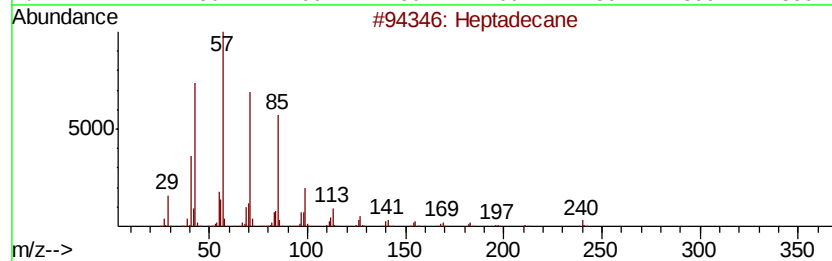
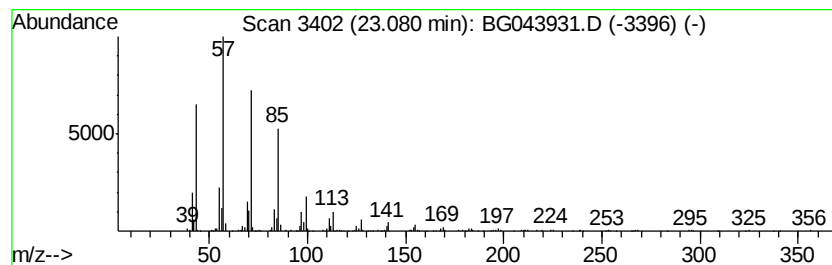
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.08	5.32 ng	554286	Chrysene-d12	21.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
Data File : BG043931.D
Acq On : 6 Jan 2020 14:44
Operator : JU
Sample : PB125814BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB125814BL

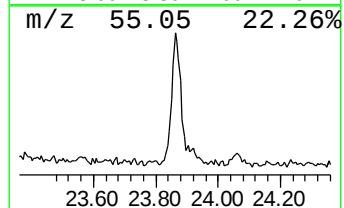
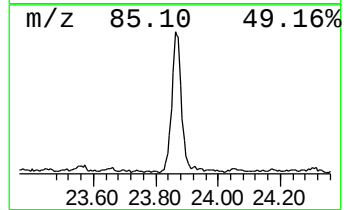
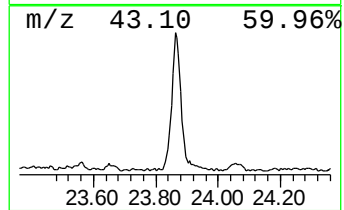
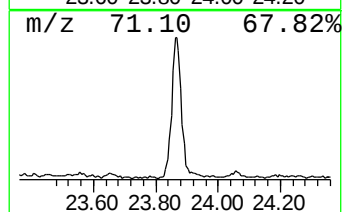
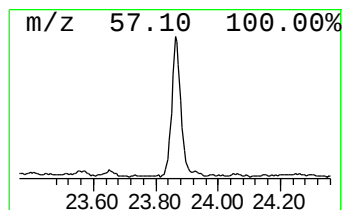
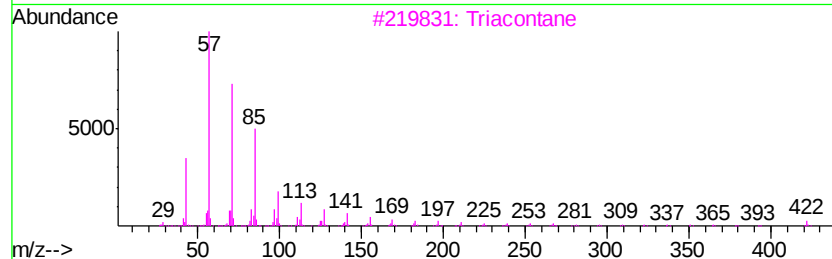
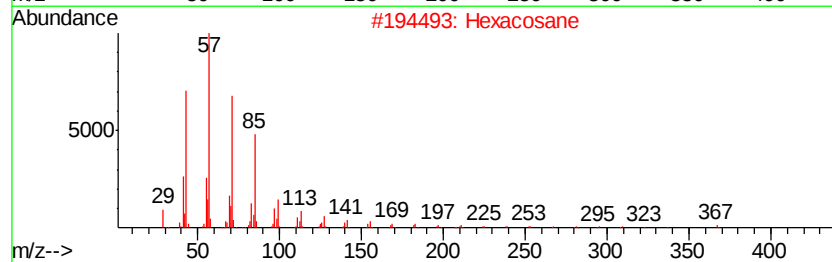
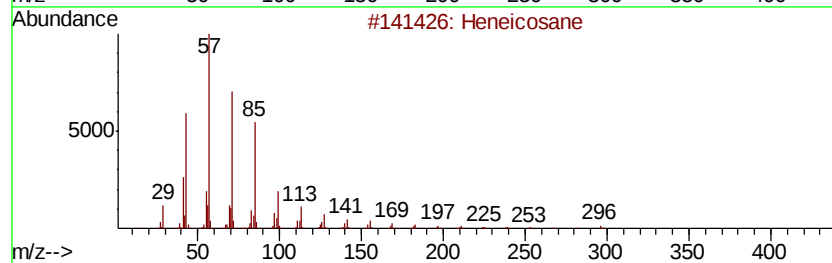
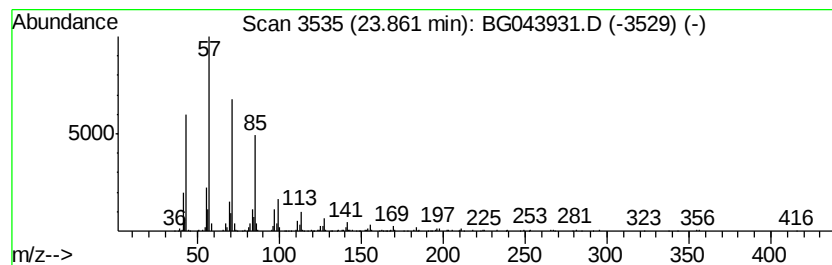
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.86	5.72 ng	602407	Perylene-d12	24.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
Data File : BG043931.D
Acq On : 6 Jan 2020 14:44
Operator : JU
Sample : PB125814BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

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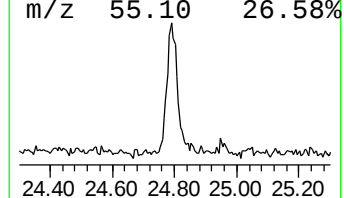
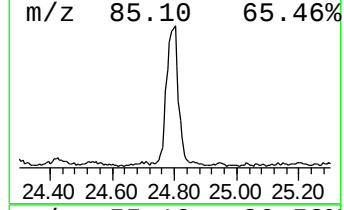
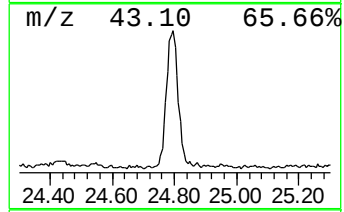
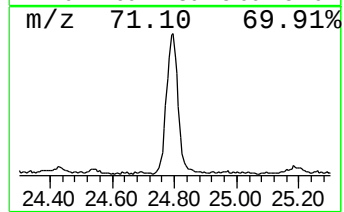
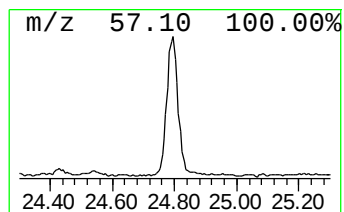
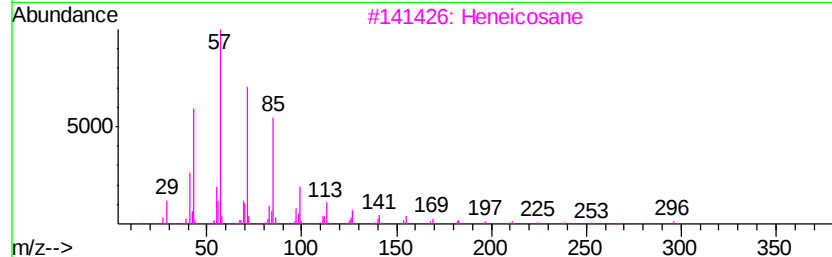
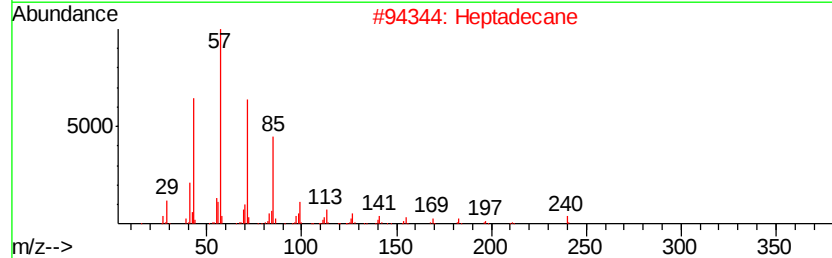
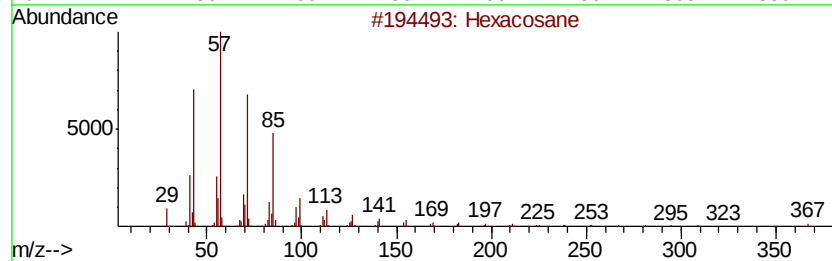
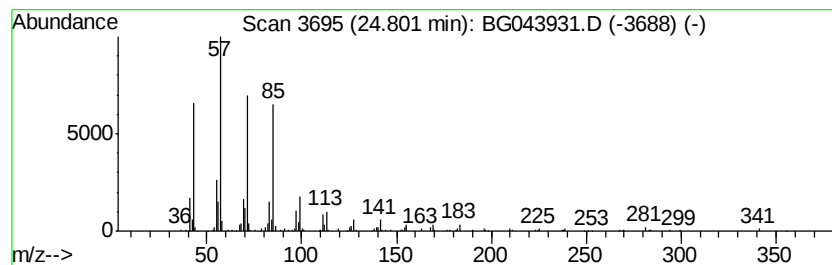
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Docosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.80	4.82 ng	507413	Perylene-d12	24.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	94
2			Heptadecane	240	C17H36	000629-78-7	93
3			Heneicosane	296	C21H44	000629-94-7	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Docosane	310	C22H46	000629-97-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
Data File : BG043931.D
Acq On : 6 Jan 2020 14:44
Operator : JU
Sample : PB125814BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

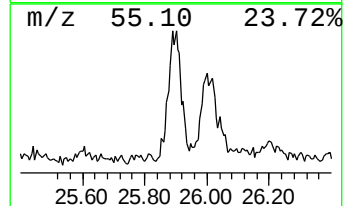
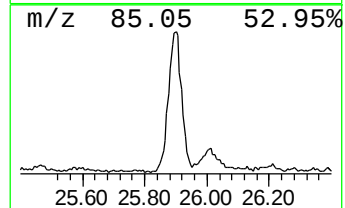
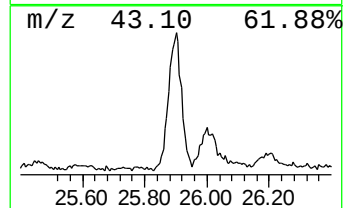
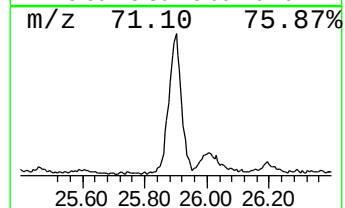
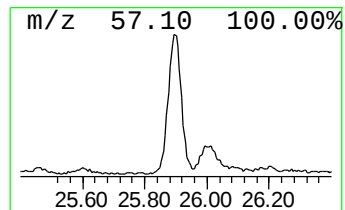
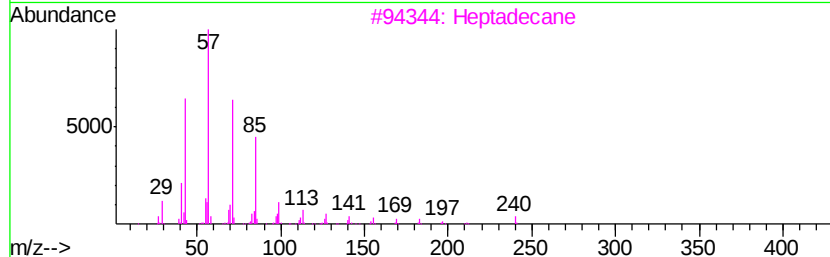
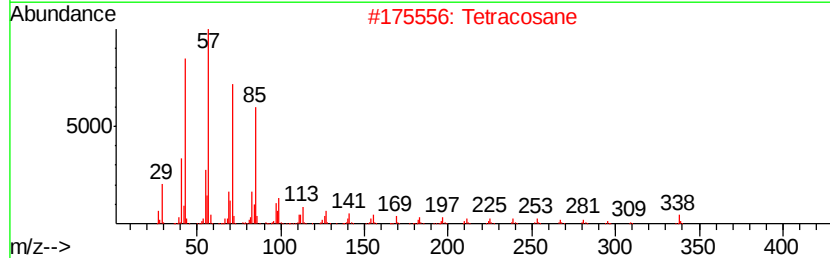
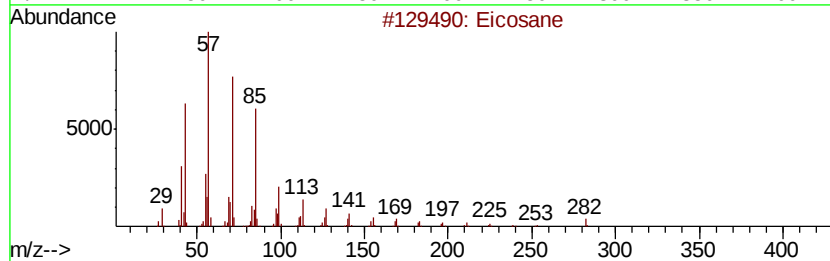
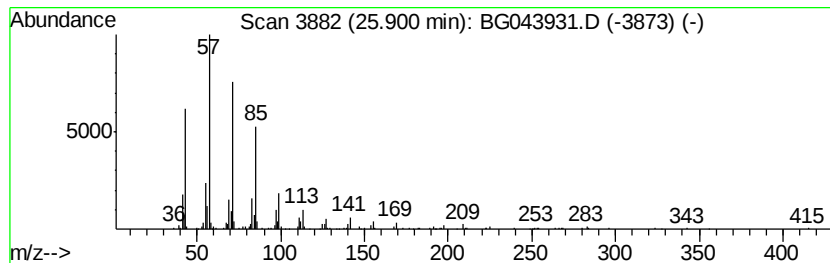
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Hexadecane, 1-iodo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.90	4.09 ng	430720	Perylene-d12	24.71
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	91
2	Tetracosane	338 C24H50	000646-31-1	90
3	Heptadecane	240 C17H36	000629-78-7	90
4	Hexadecane, 1-iodo-	352 C16H33I	000544-77-4	90
5	Tetratetracontane	619 C44H90	007098-22-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
Data File : BG043931.D
Acq On : 6 Jan 2020 14:44
Operator : JU
Sample : PB125814BL
Misc :
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Instrument :
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ClientSampleId :
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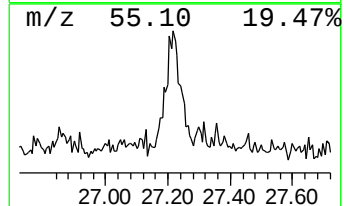
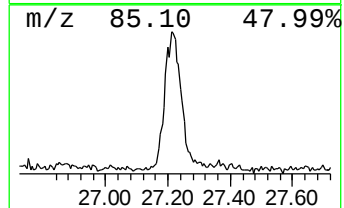
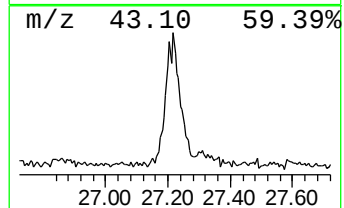
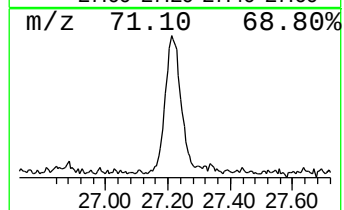
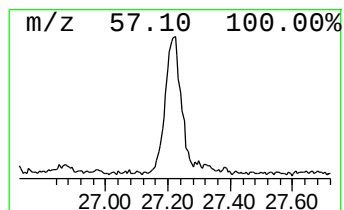
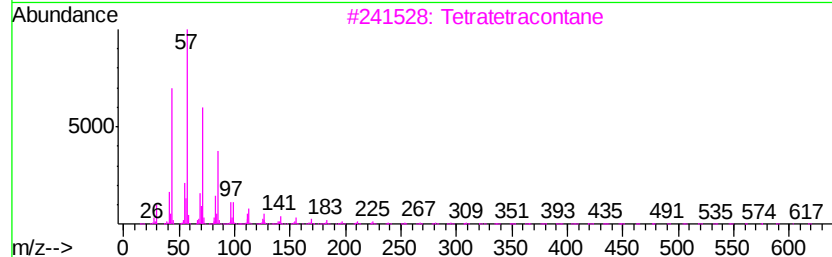
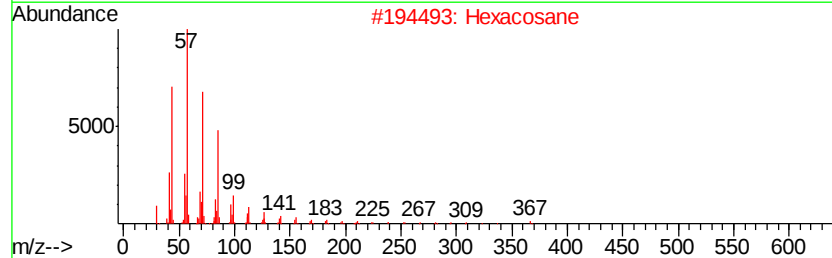
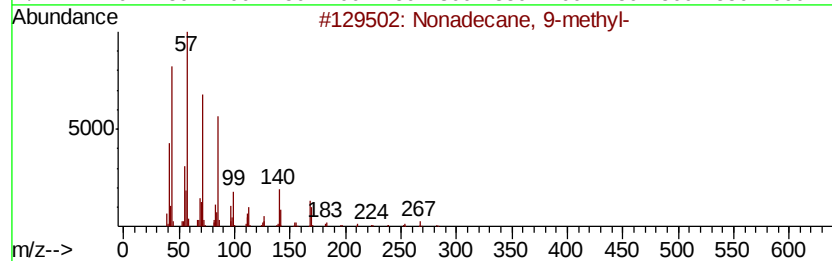
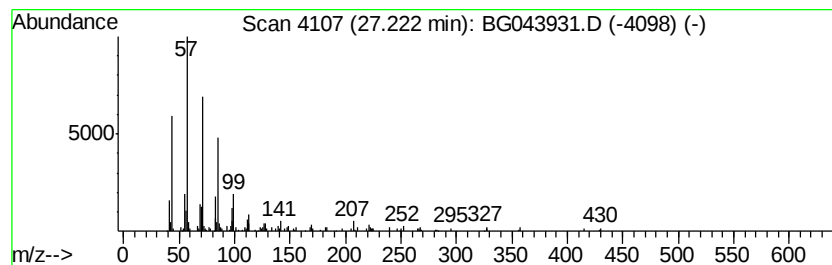
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Nonadecane, 9-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.22	2.18 ng	229567	Perylene-d12	24.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
2		Hexacosane	366	C26H54	000630-01-3	87
3		Tetratetracontane	619	C44H90	007098-22-8	87
4		2-methyloctacosane	408	C29H60	1000376-72-8	87
5		Eicosane, 2-methyl-	296	C21H44	001560-84-5	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG010620\
 Data File : BG043931.D
 Acq On : 6 Jan 2020 14:44
 Operator : JU
 Sample : PB125814BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.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
Butane, 2-methoxy...	3.14	91.1	ng	3437250	1	7.96	754752	20.0
2-Pentanone, 4-hy...	5.07	10.4	ng	394401	1	7.96	754752	20.0
unknown7.49	7.49	104.8	ng	3953980	1	7.96	754752	20.0
2,4,7,9-Tetrameth...	13.50	3.5	ng	301248	3	14.59	1710840	20.0
unknown17.46	17.46	2.4	ng	238026	4	17.33	2025350	20.0
9-Eicosene, (E)-	19.09	6.7	ng	675660	4	17.33	2025350	20.0
Tridecane, 1-iodo-	19.74	2.9	ng	296400	5	21.58	2081850	20.0
Heneicosane	20.77	6.7	ng	697617	5	21.58	2081850	20.0
Ethanol, 2-(tetra...	21.25	23.1	ng	2407070	5	21.58	2081850	20.0
Hexatriacontane	21.81	5.4	ng	563266	5	21.58	2081850	20.0
Eicosane	22.40	6.2	ng	643128	5	21.58	2081850	20.0
Heptadecane	23.08	5.3	ng	554286	5	21.58	2081850	20.0
Hexacosane	23.86	5.7	ng	602407	6	24.71	2104680	20.0
Docosane	24.80	4.8	ng	507413	6	24.71	2104680	20.0
Hexadecane, 1-iodo-	25.90	4.1	ng	430720	6	24.71	2104680	20.0
Nonadecane, 9-met...	27.22	2.2	ng	229567	6	24.71	2104680	20.0