

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
 Data File : BG040464.D
 Acq On : 12 Apr 2019 16:48
 Operator : JU/SJ
 Sample : K2311-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 0236-COMP-CS-1-ELTRT-DISS

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-BG032719.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	3.188	13	17	26	rVB2	40027	75208	2.26%	0.383%
2	5.597	419	427	445	rBV	384132	643971	19.36%	3.282%
3	7.201	690	700	712	rBV	266774	490812	14.76%	2.501%
4	7.571	755	763	776	rBV	656562	1157119	34.80%	5.897%
5	8.041	835	843	855	rBV	153618	286858	8.63%	1.462%
6	8.364	890	898	907	rVB	554463	955508	28.73%	4.870%
7	9.222	1036	1044	1052	rBV	447420	838771	25.22%	4.275%
8	10.856	1314	1322	1334	rBV	191180	372436	11.20%	1.898%
9	11.379	1402	1411	1419	rBV6	24597	56201	1.69%	0.286%
10	13.294	1729	1737	1751	rBV	1159333	1874521	56.37%	9.553%
11	14.122	1872	1878	1884	rBV	51627	79818	2.40%	0.407%
12	14.675	1965	1972	1980	rBV2	310402	519458	15.62%	2.647%
13	15.944	2184	2188	2193	rBV2	37734	48972	1.47%	0.250%
14	16.161	2219	2225	2240	rBV	986189	1599275	48.09%	8.150%
15	17.419	2432	2439	2452	rBV2	442948	742488	22.33%	3.784%
16	18.282	2581	2586	2596	rBV	180965	318267	9.57%	1.622%
17	19.545	2797	2801	2815	rBV2	85506	182513	5.49%	0.930%
18	20.021	2876	2882	2888	rBV	2485708	3325491	100.00%	16.948%
19	20.345	2932	2937	2943	rBV4	66965	109610	3.30%	0.559%
20	20.785	3009	3012	3017	rVB3	30054	35405	1.06%	0.180%
21	21.285	3093	3097	3101	rBV	55509	72515	2.18%	0.370%
22	21.332	3101	3105	3113	rBV8	31729	95893	2.88%	0.489%
23	21.690	3159	3166	3177	rBV2	545443	927008	27.88%	4.724%
24	21.831	3185	3190	3196	rVB	134268	187712	5.64%	0.957%
25	22.442	3287	3294	3300	rBV	219503	358025	10.77%	1.825%
26	23.130	3404	3411	3420	rBV	276837	536175	16.12%	2.733%
27	23.940	3539	3549	3557	rBV	283261	635934	19.12%	3.241%
28	24.892	3701	3711	3716	rBV	248979	637862	19.18%	3.251%
29	24.963	3717	3723	3739	rVB3	286793	885737	26.63%	4.514%
30	26.026	3894	3904	3917	rVB3	165084	518145	15.58%	2.641%
31	27.389	4125	4136	4148	rBV3	83014	315479	9.49%	1.608%
32	29.046	4408	4418	4427	rVB7	25948	93710	2.82%	0.478%
33	29.786	4529	4544	4561	rBV8	108830	645026	19.40%	3.287%

LSC Area Percent Report

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0236-COMP-CS-1-ELTRT-DISS

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-BG032719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

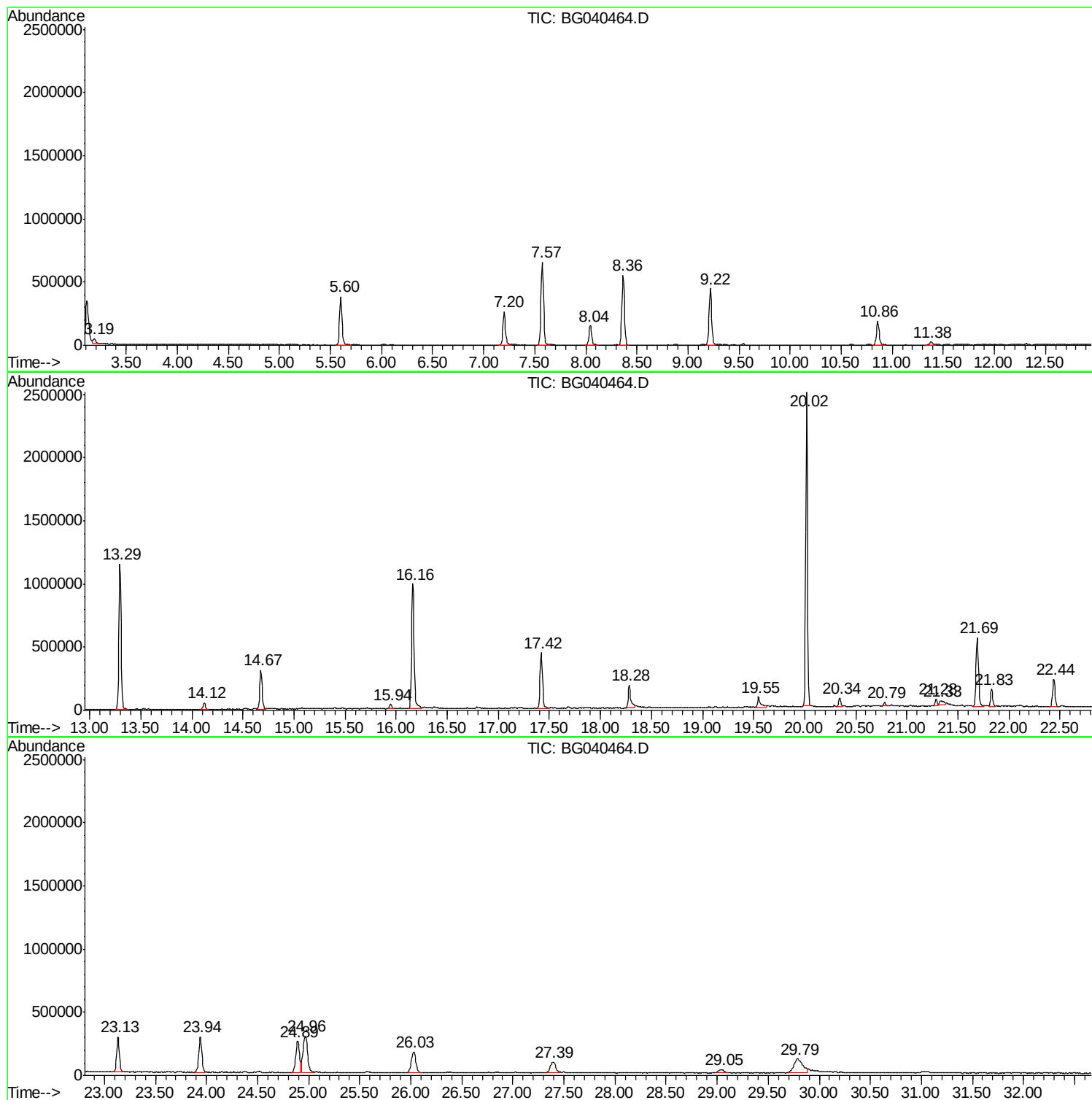
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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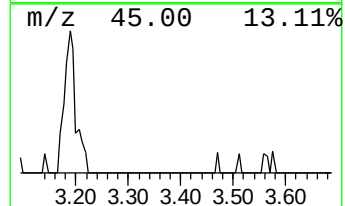
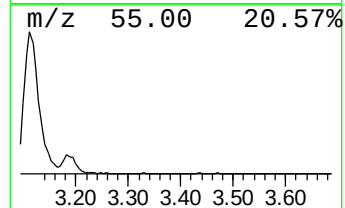
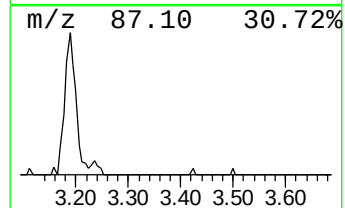
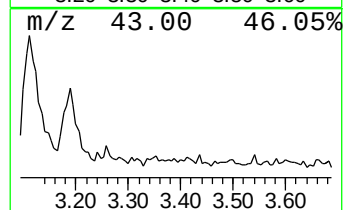
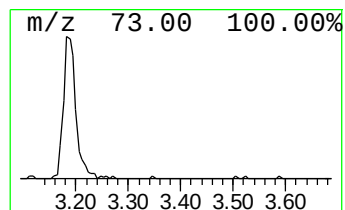
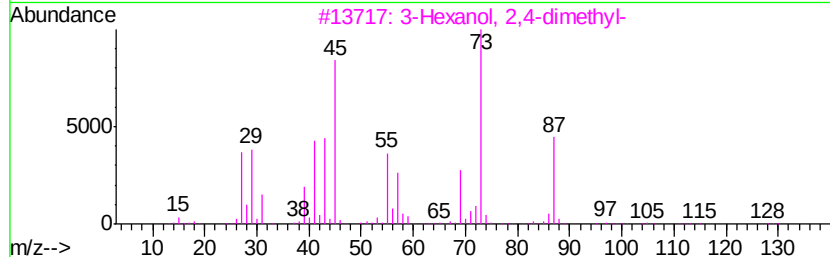
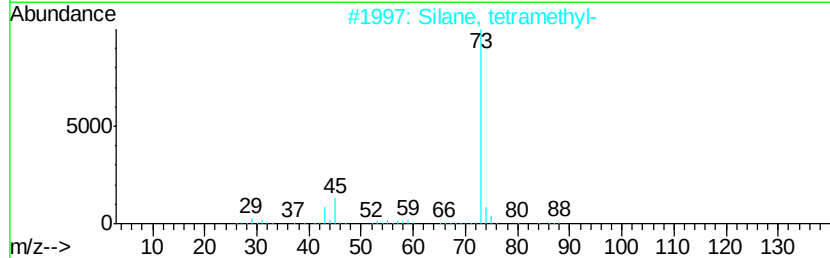
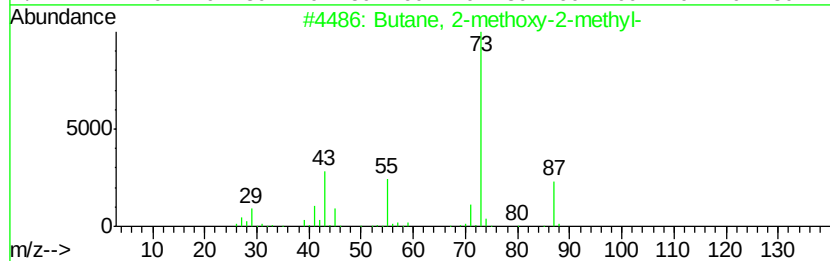
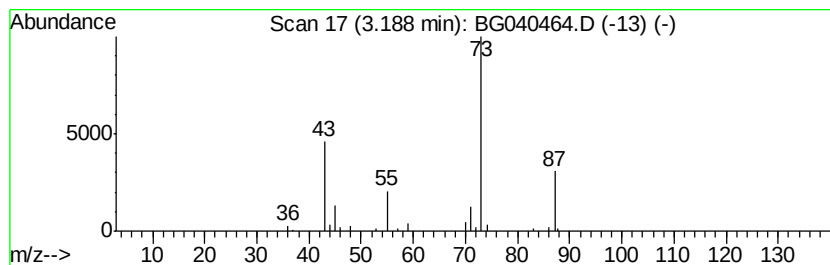
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.19	5.24 ng	75208	1,4-Dichlorobenzene-d4	8.05	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
3	3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	33
4	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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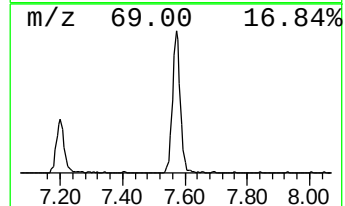
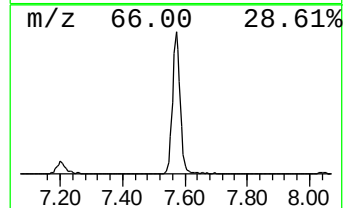
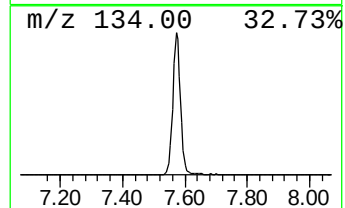
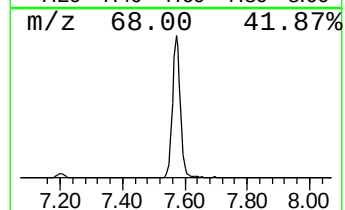
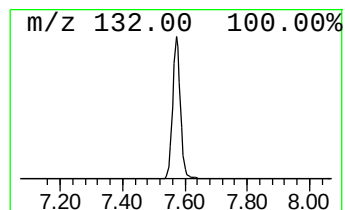
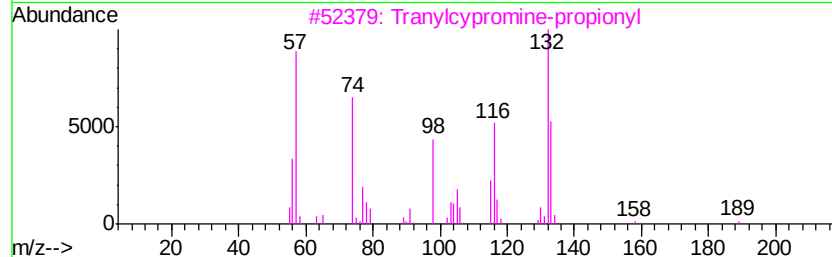
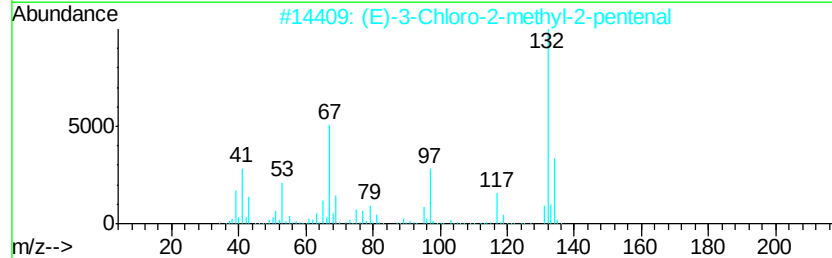
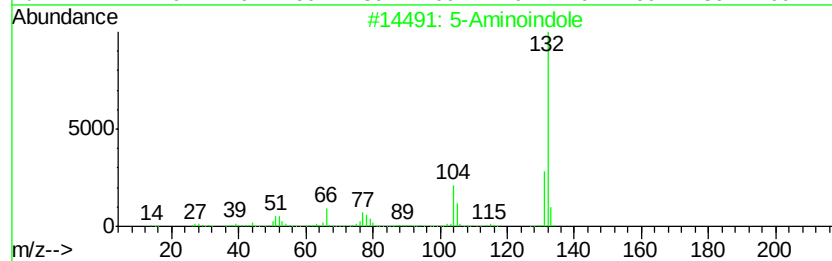
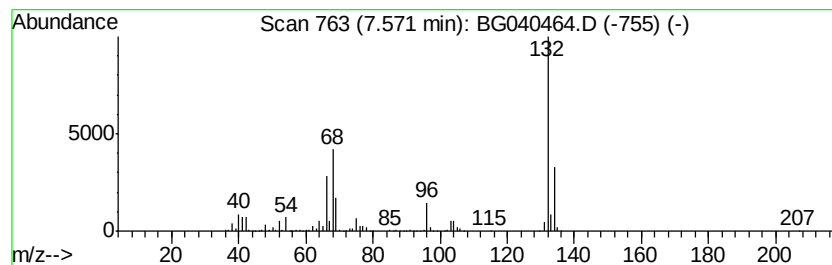
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	80.68 ng	1157120	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	22
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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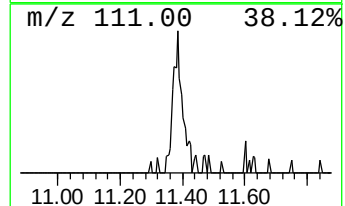
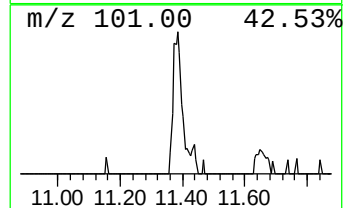
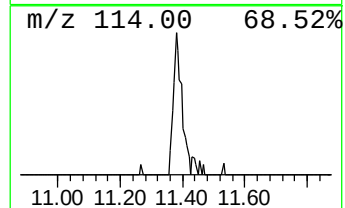
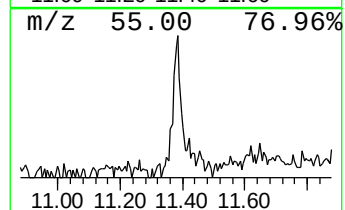
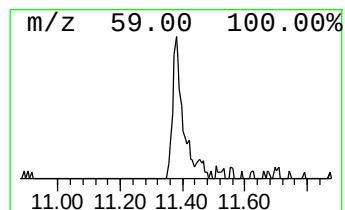
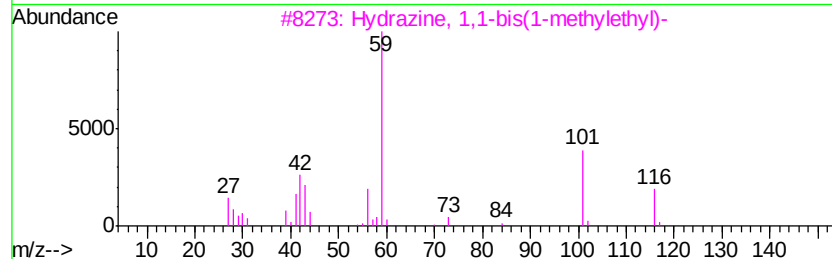
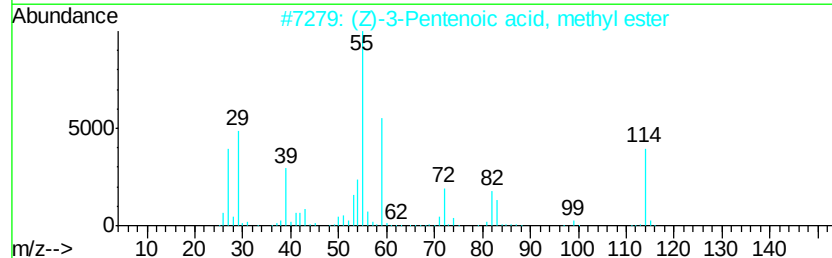
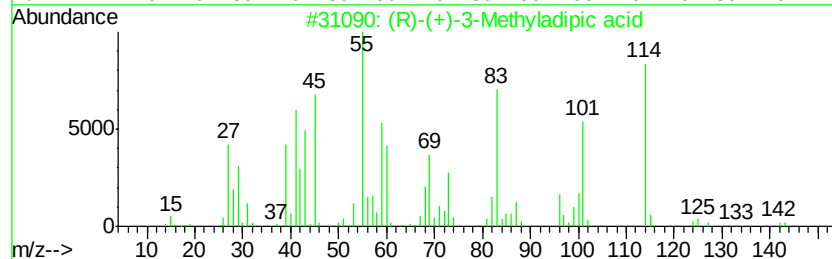
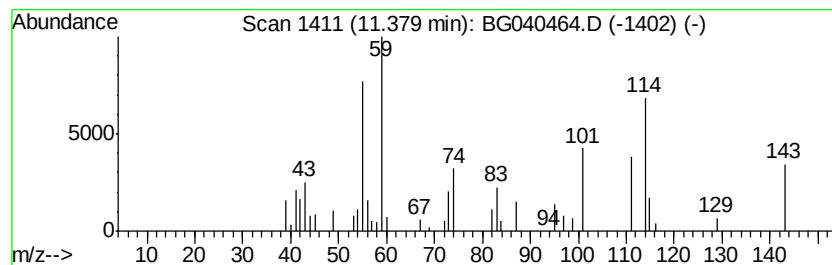
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown11.38 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	3.02 ng	56201	Naphthalene-d8	10.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(+)-3-Methyladipic acid	160	C7H12O4	000623-82-5	35		
2	(Z)-3-Pentenoic acid, methyl ester	114	C6H10O2	036781-66-5	35		
3	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	27		
4	3-Methyladipic acid	160	C7H12O4	003058-01-3	25		
5	Allyl(n-pentyl)dimethylsilane	170	C10H22Si	136935-68-7	22		



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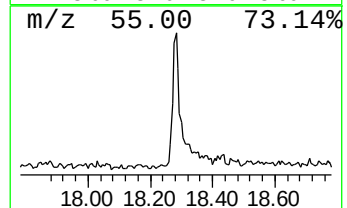
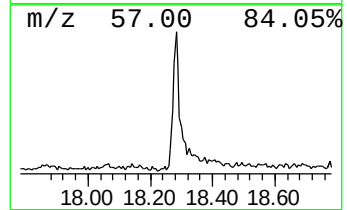
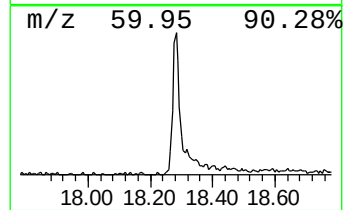
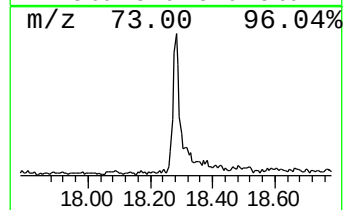
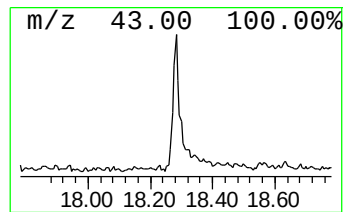
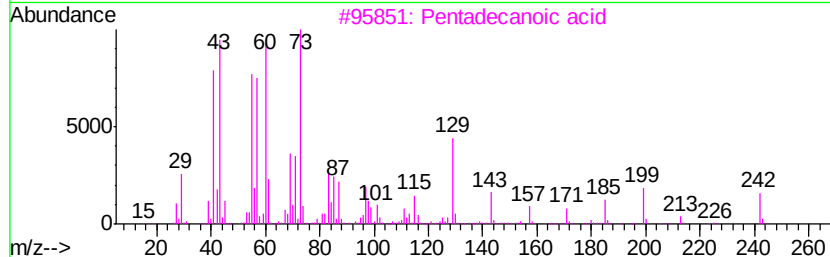
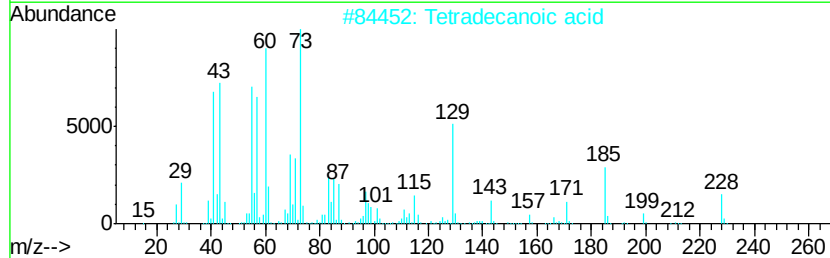
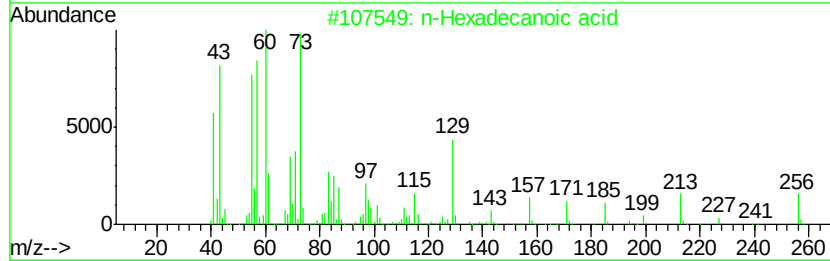
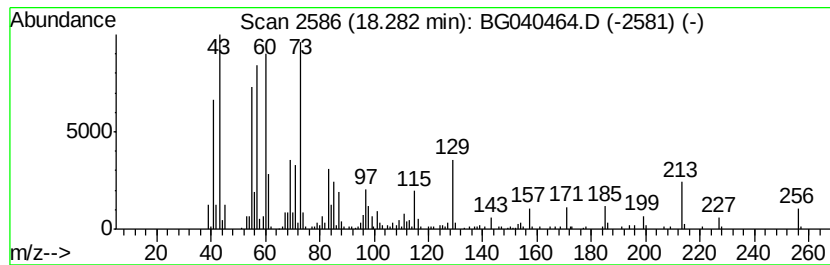
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.28	8.57 ng	318267	Phenanthrene-d10		17.42
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tridecanoic acid	214	C13H26O2	000638-53-9	72
5	Undecanoic acid	186	C11H22O2	000112-37-8	68



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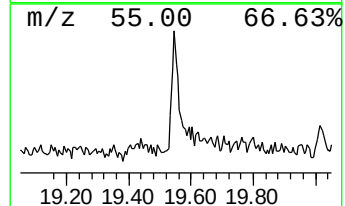
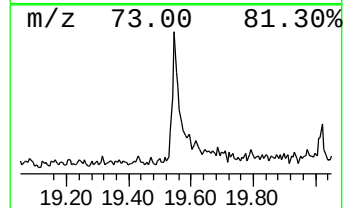
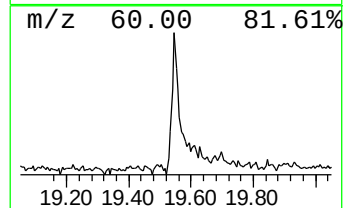
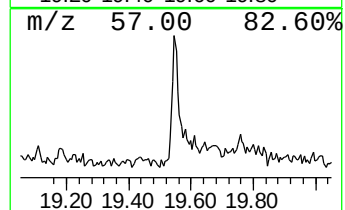
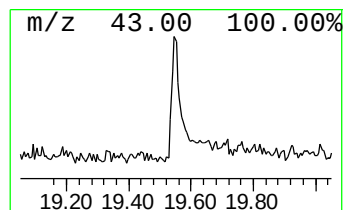
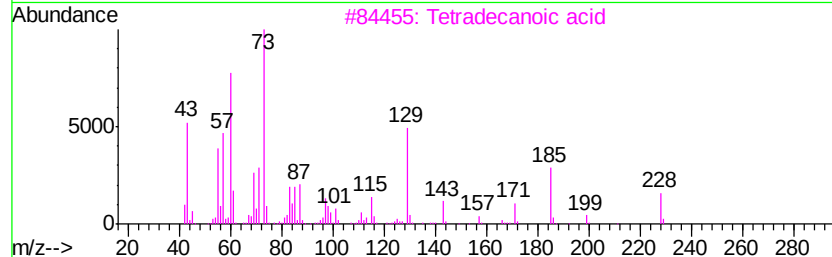
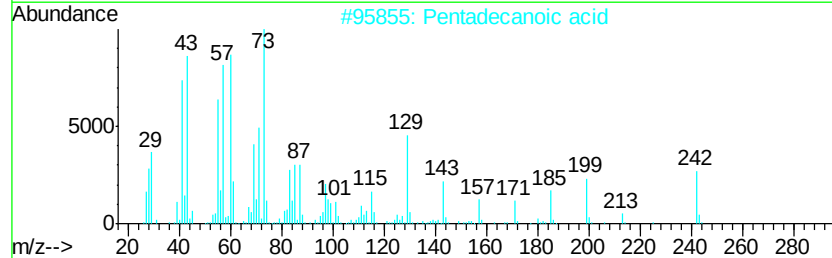
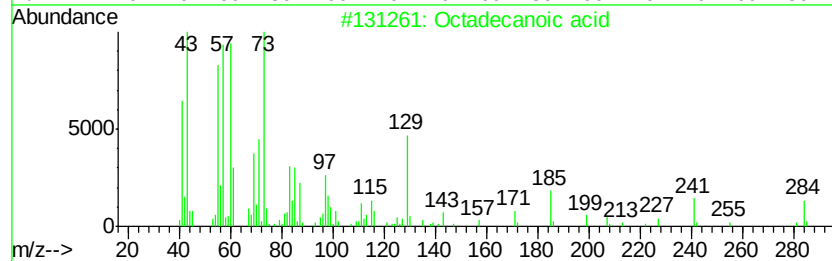
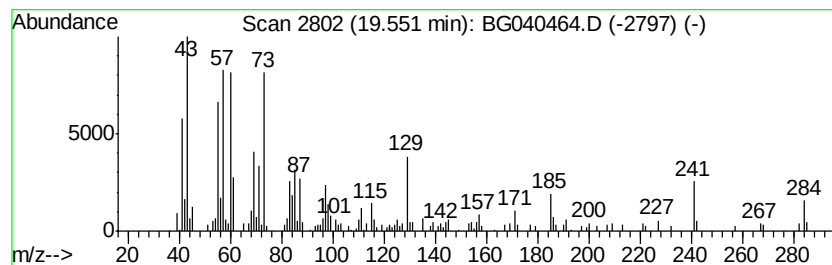
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
19.55	4.92 ng	182513	Phenanthrene-d10		17.42
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	93
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	59
4	Undecanoic acid	186	C11H22O2	000112-37-8	53
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53



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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0236-COMP-CS-1-ELTRT-DISS

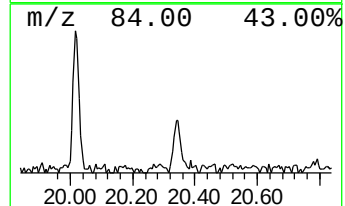
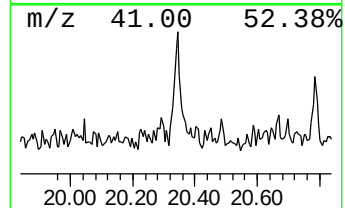
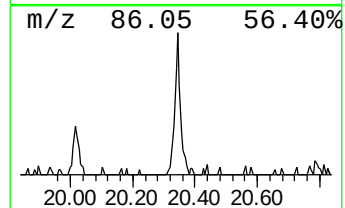
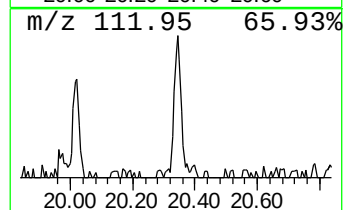
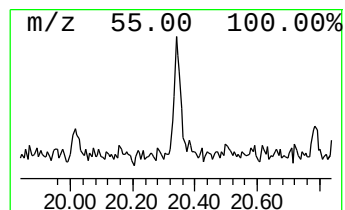
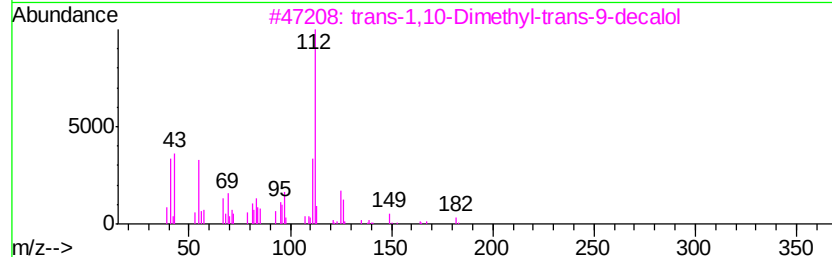
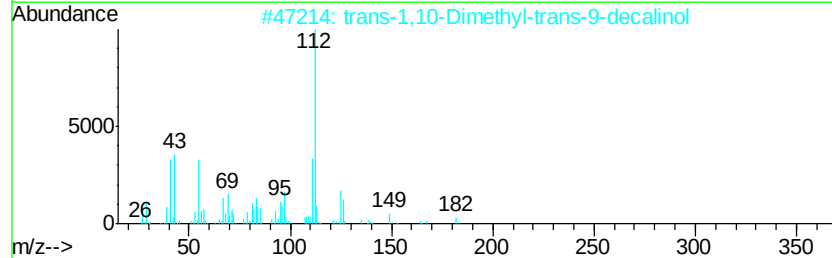
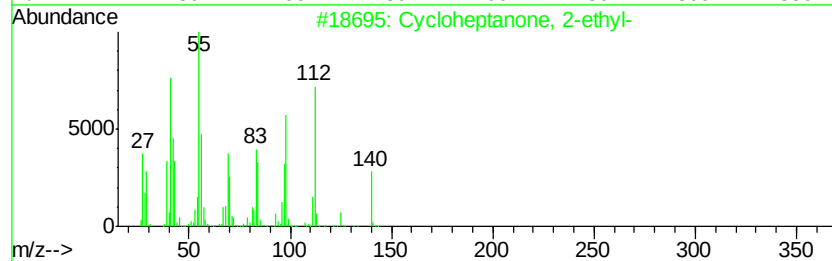
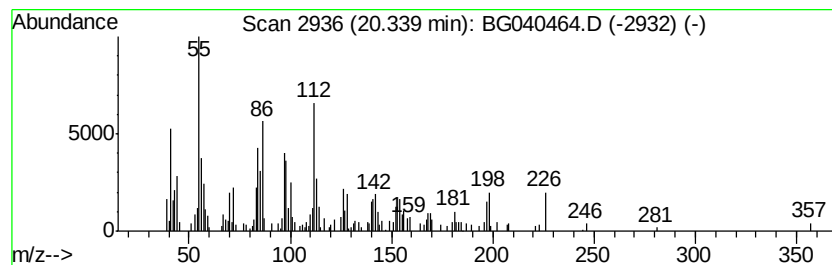
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown20.34 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.34	2.36 ng	109610	Chrysene-d12	21.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloheptanone, 2-ethyl-	140	C9H16O	003183-41-3	45
2		trans-1,10-Dimethyl-trans-9-deca...	182	C12H22O	1000249-18-6	25
3		trans-1,10-Dimethyl-trans-9-decalol	182	C12H22O	1000121-76-3	25
4		2-Ethyl-4,4-dimethyl-2-oxazoline	127	C7H13NO	005146-88-3	25
5		N,N'-di-n-Butyl-1,6-hexanediamine	228	C14H32N2	004835-11-4	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040464.D
Acq On : 12 Apr 2019 16:48
Operator : JU/SJ
Sample : K2311-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

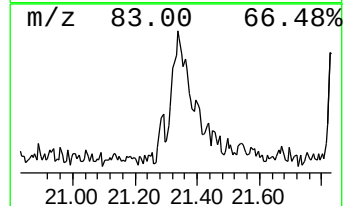
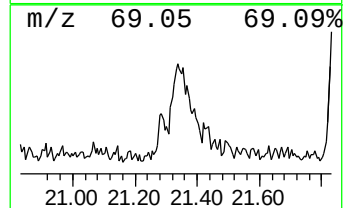
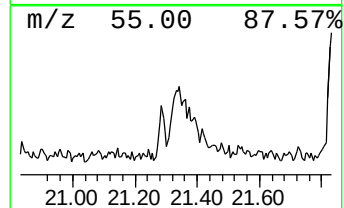
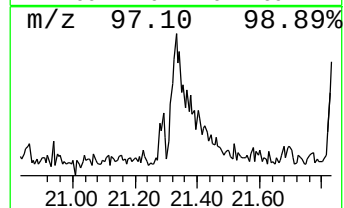
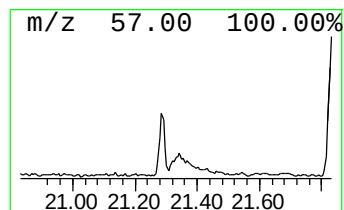
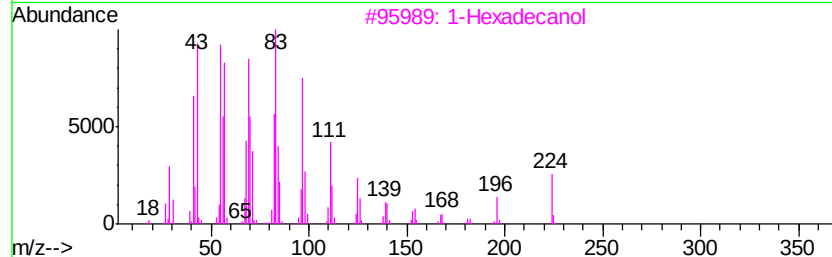
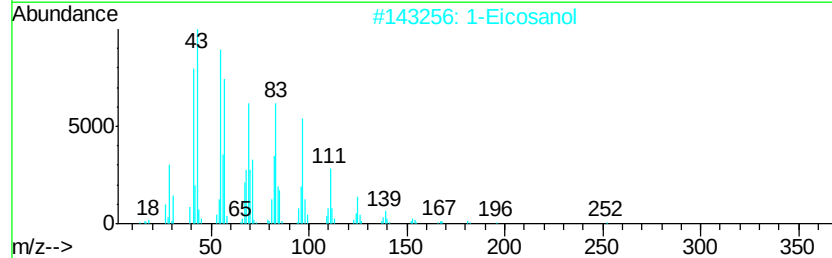
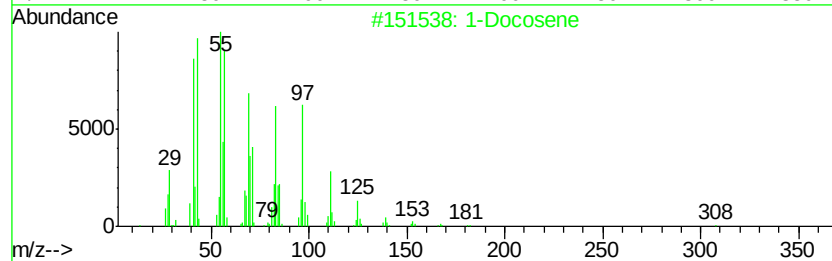
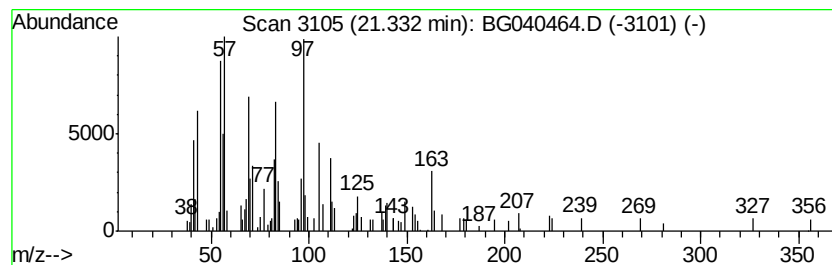
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Docosene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.33	2.07 ng	95893	Chrysene-d12	21.69
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Docosene	308 C22H44	001599-67-3	72
2	1-Eicosanol	298 C20H42O	000629-96-9	58
3	1-Hexadecanol	242 C16H34O	036653-82-4	58
4	Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3	52
5	Cycloheptane, methyl-	112 C8H16	004126-78-7	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
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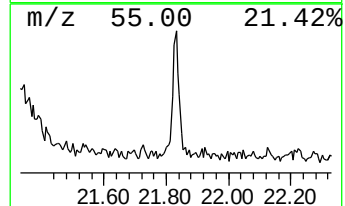
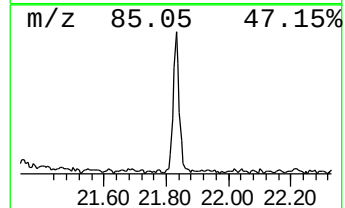
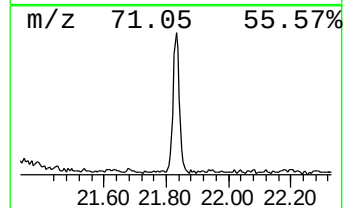
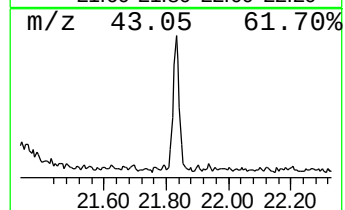
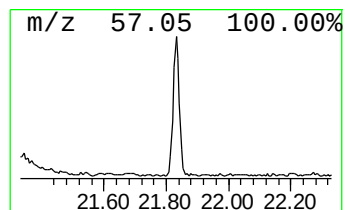
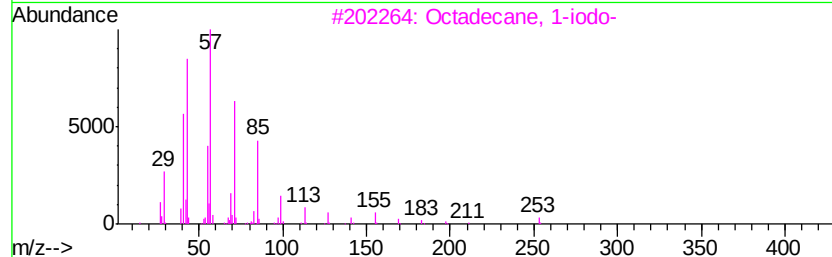
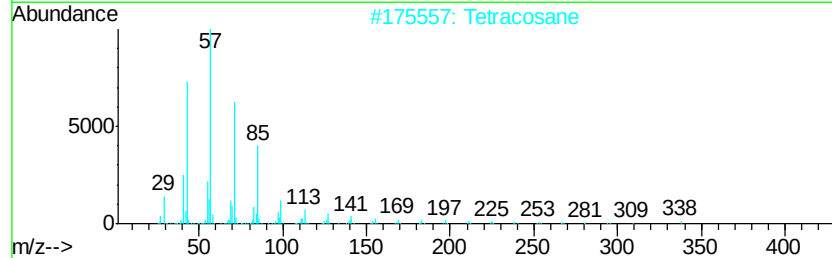
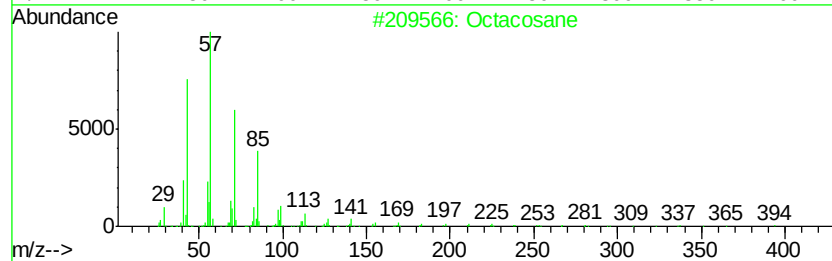
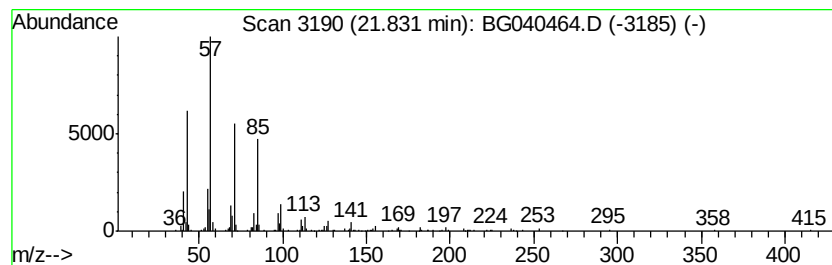
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.83	4.05 ng	187712	Chrysene-d12		21.69
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
4	Hentriacontane	437	C31H64	000630-04-6	81
5	Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040464.D
Acq On : 12 Apr 2019 16:48
Operator : JU/SJ
Sample : K2311-11
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ALS Vial : 12 Sample Multiplier: 1

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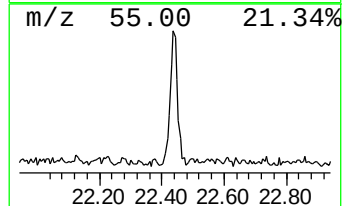
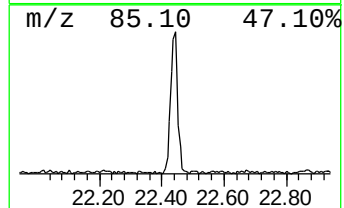
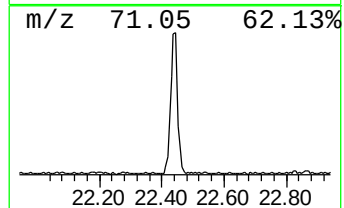
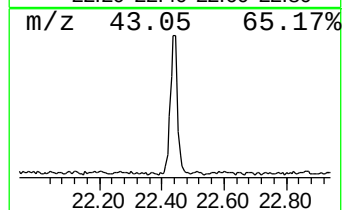
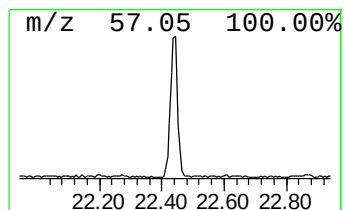
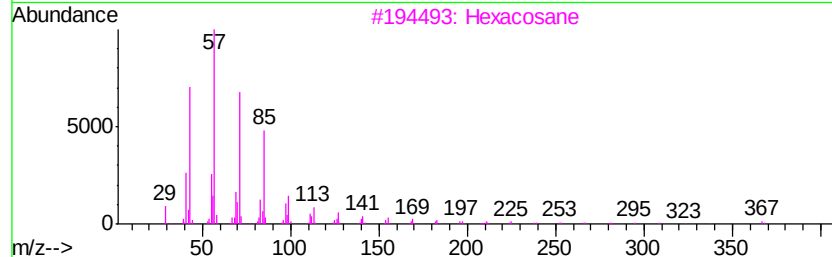
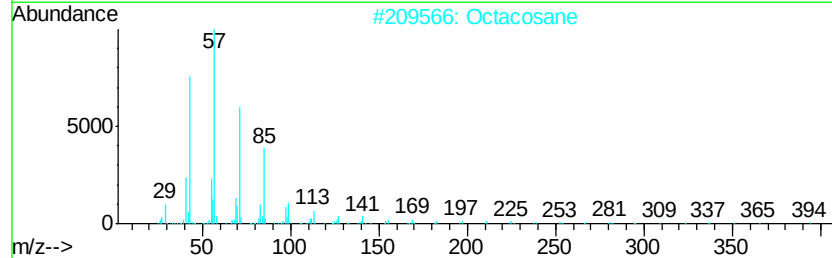
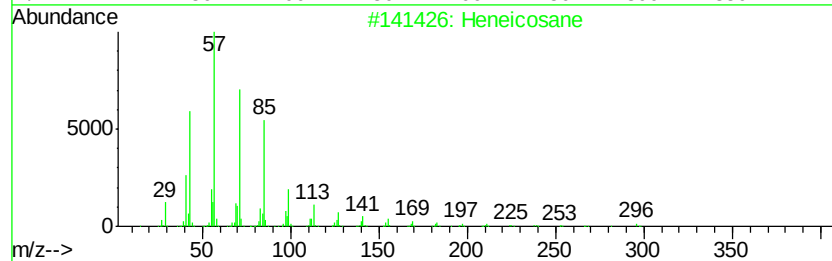
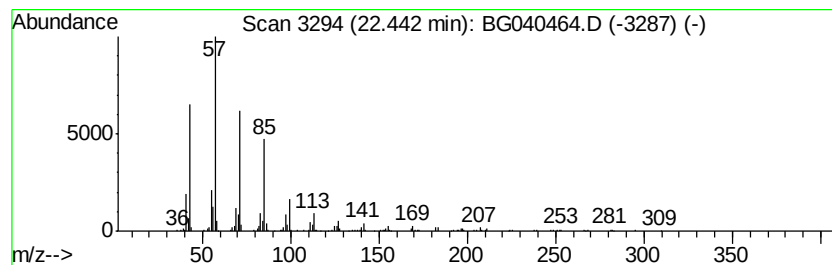
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.44	7.72 ng	358025	Chrysene-d12	21.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Octadecane	254	C18H38	000593-45-3	91
5		Hexadecane	226	C16H34	000544-76-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
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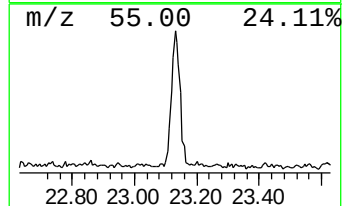
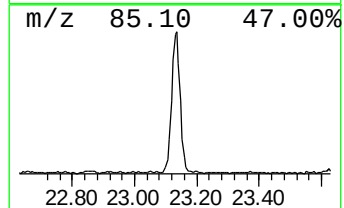
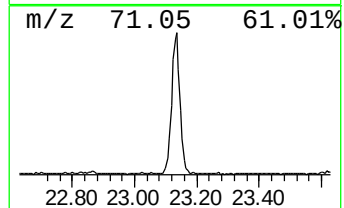
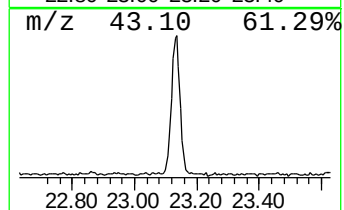
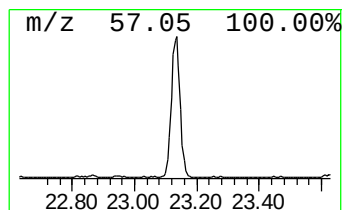
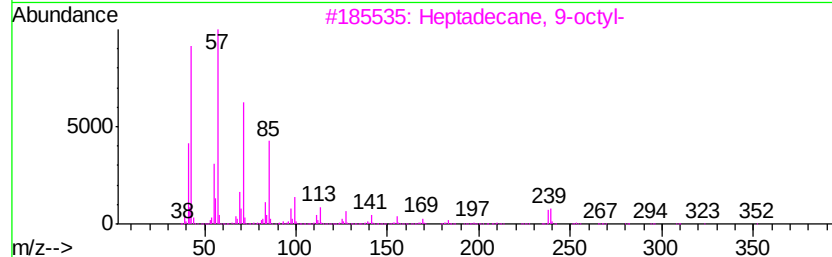
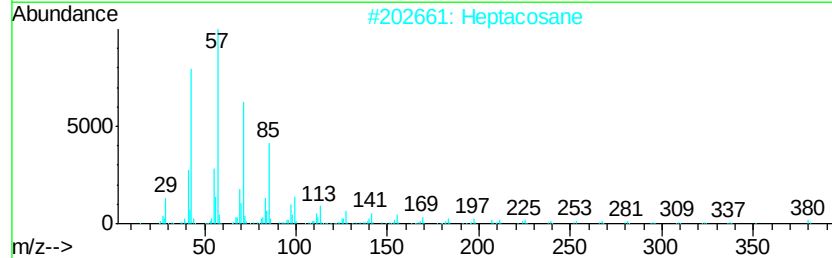
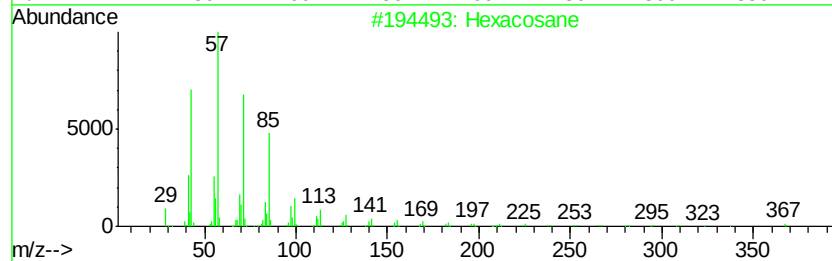
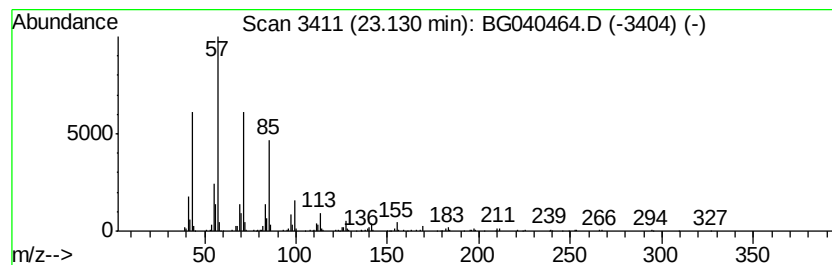
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.13	11.57 ng	536175	Chrysene-d12	21.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	93
2		Heptacosane	380	C27H56	000593-49-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Docosane	310	C22H46	000629-97-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040464.D
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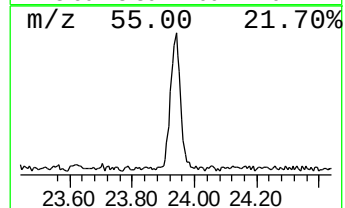
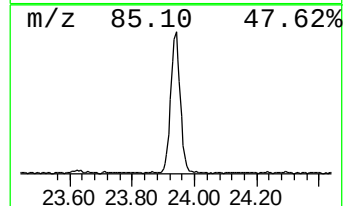
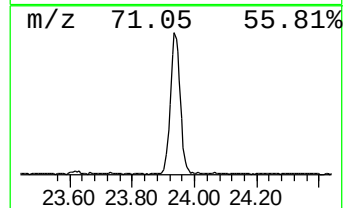
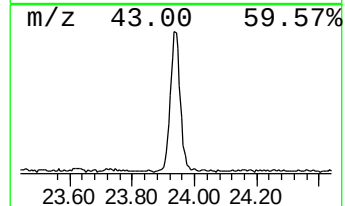
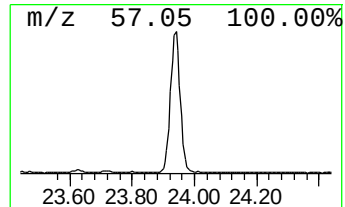
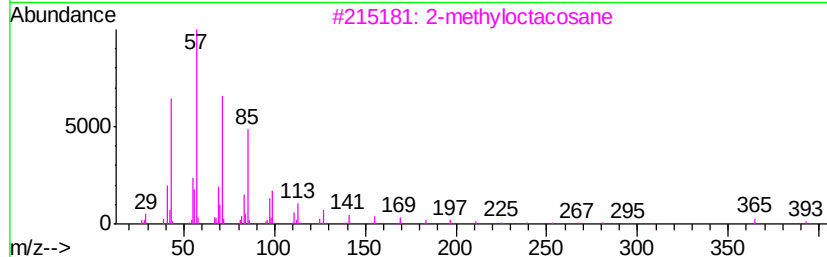
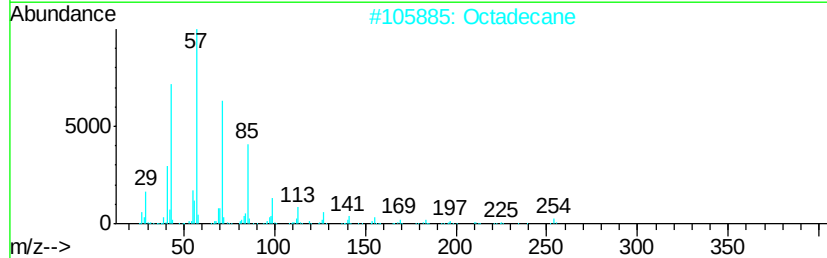
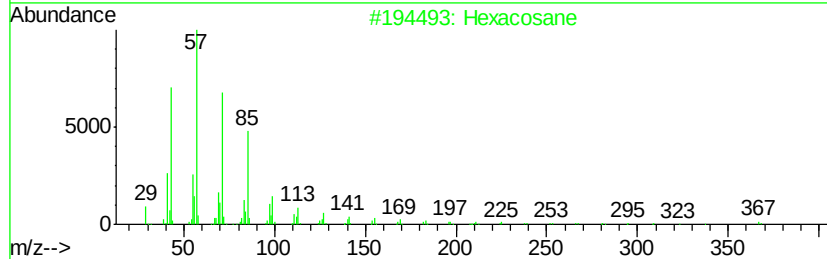
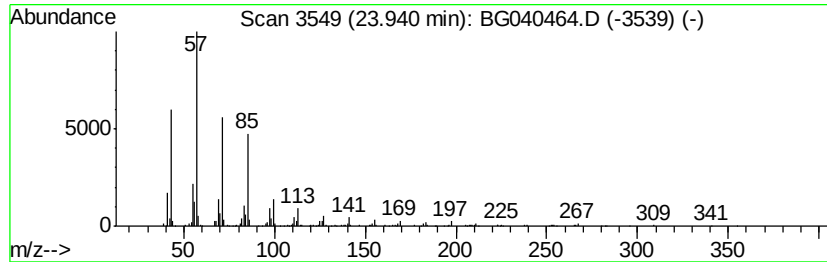
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-methyloctacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.94	14.36 ng	635934	Perylene-d12	24.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Octadecane	254	C18H38	000593-45-3	90
3		2-methyloctacosane	408	C29H60	1000376-72-8	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
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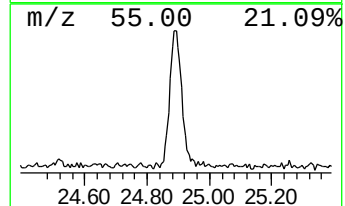
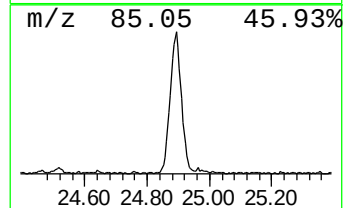
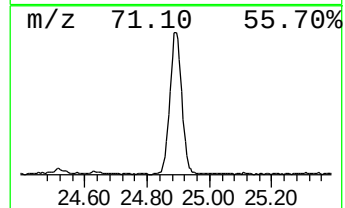
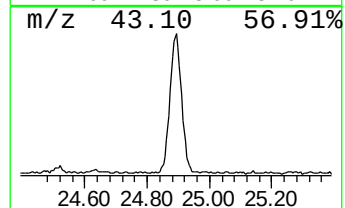
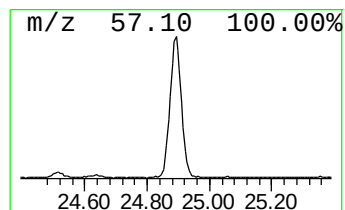
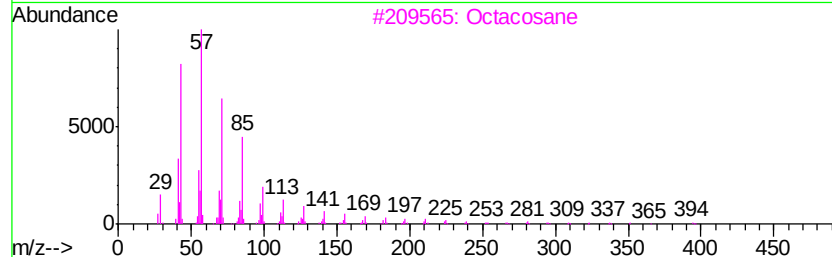
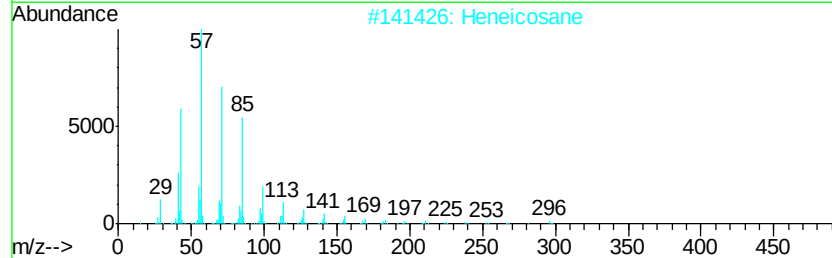
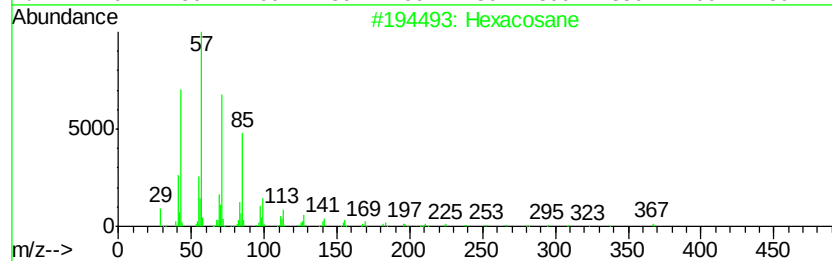
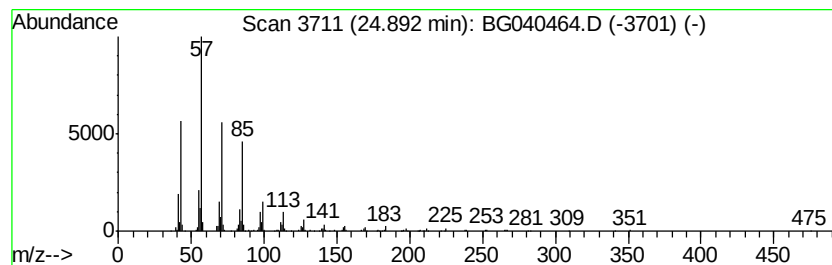
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.89	14.40 ng	637862	Perylene-d12	24.96
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexacosane	366 C26H54	000630-01-3	91
2	Heneicosane	296 C21H44	000629-94-7	91
3	Octacosane	394 C28H58	000630-02-4	91
4	2-methyloctacosane	408 C29H60	1000376-72-8	90
5	Hexadecane	226 C16H34	000544-76-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
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Sample : K2311-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0236-COMP-CS-1-ELTRT-DISS

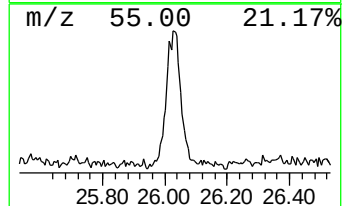
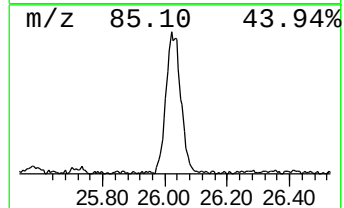
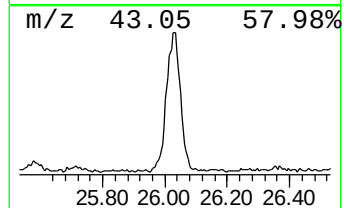
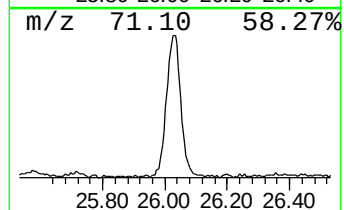
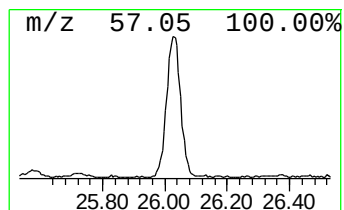
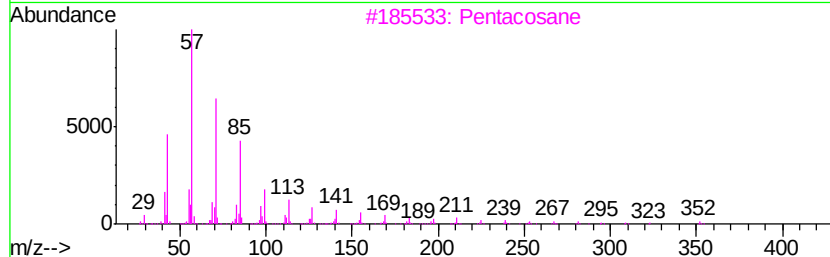
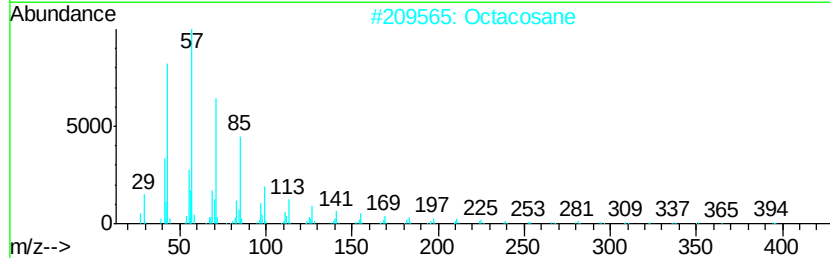
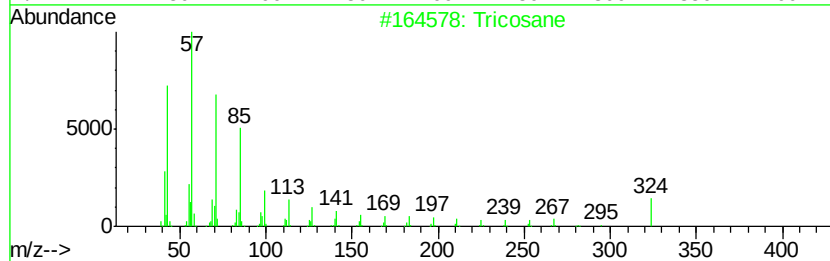
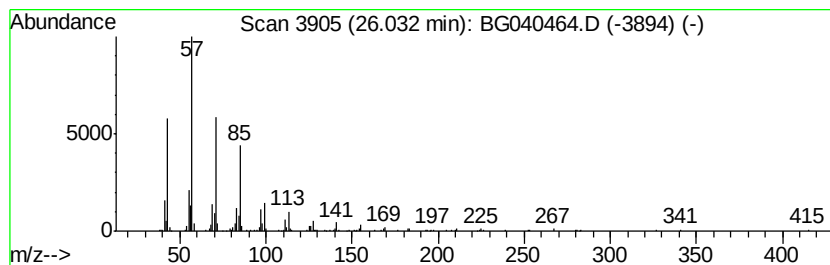
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tricosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.03	11.70 ng	518145	Perylene-d12	24.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	93
2		Octacosane	394	C28H58	000630-02-4	91
3		Pentacosane	352	C25H52	000629-99-2	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040464.D
Acq On : 12 Apr 2019 16:48
Operator : JU/SJ
Sample : K2311-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0236-COMP-CS-1-ELTRT-DISS

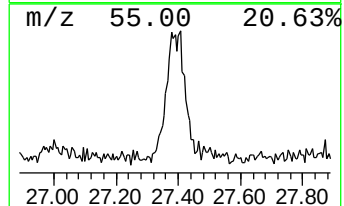
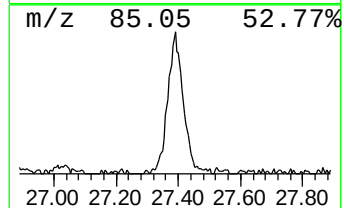
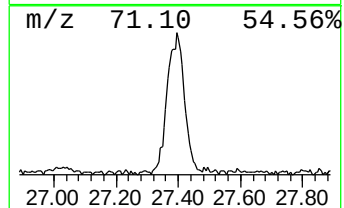
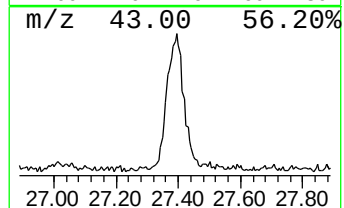
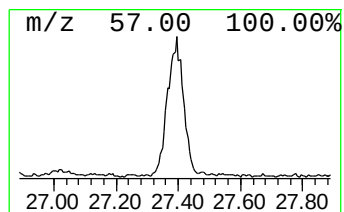
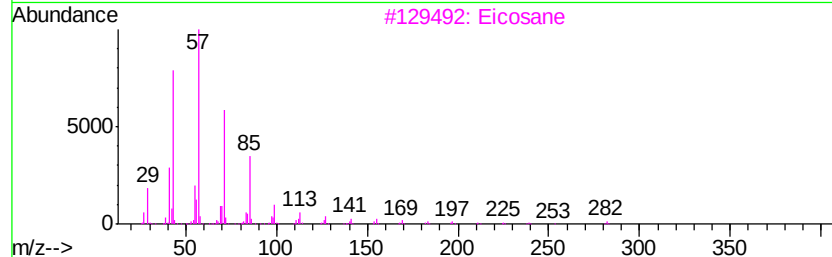
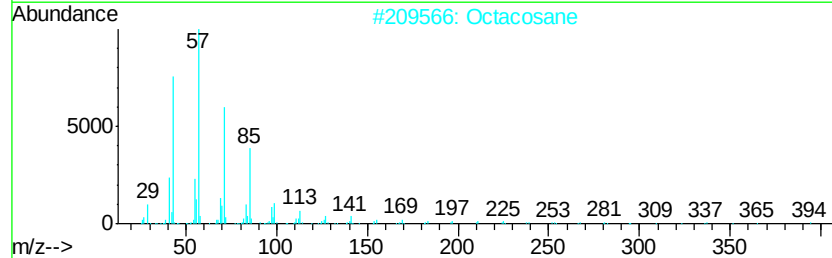
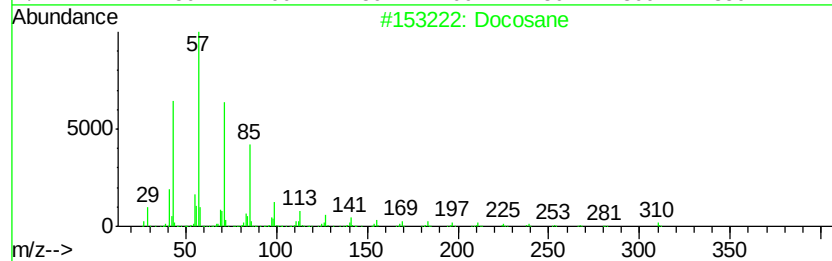
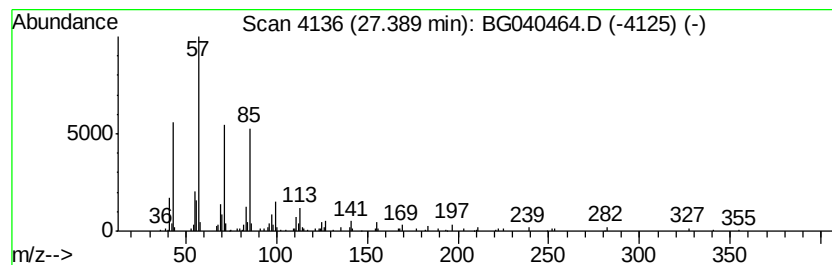
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Docosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.39	7.12 ng	315479	Perylene-d12	24.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane	310	C22H46	000629-97-0	90
2		Octacosane	394	C28H58	000630-02-4	87
3		Eicosane	282	C20H42	000112-95-8	86
4		Hentriacontane	437	C31H64	000630-04-6	76
5		Tetratetracontane	619	C44H90	007098-22-8	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040464.D
Acq On : 12 Apr 2019 16:48
Operator : JU/SJ
Sample : K2311-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0236-COMP-CS-1-ELTRT-DISS

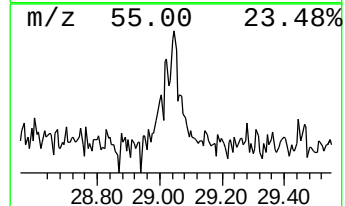
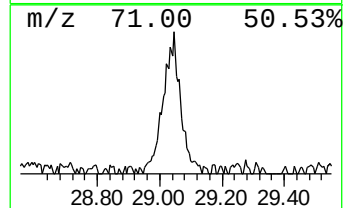
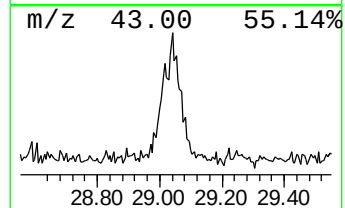
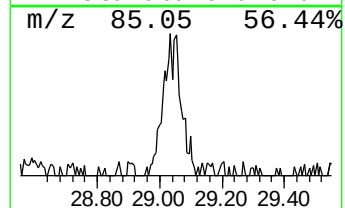
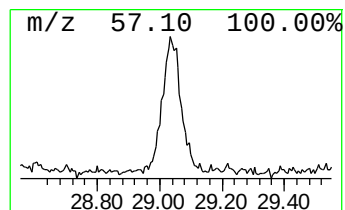
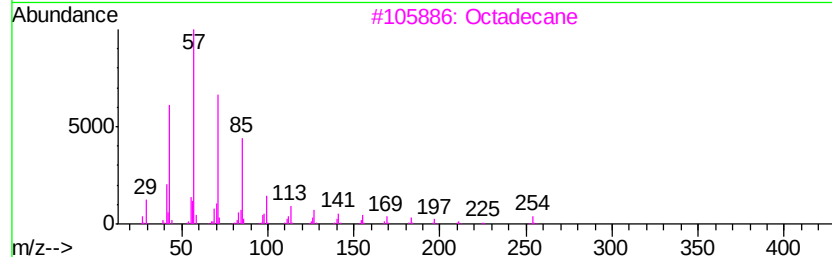
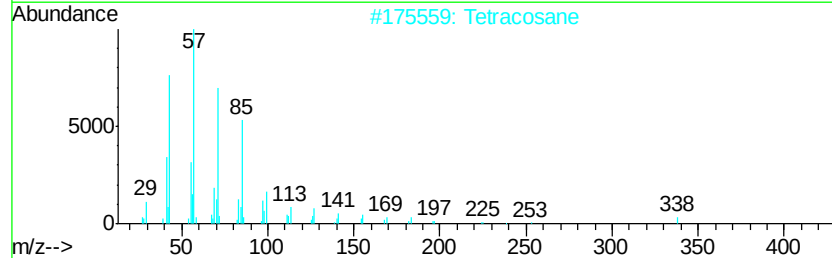
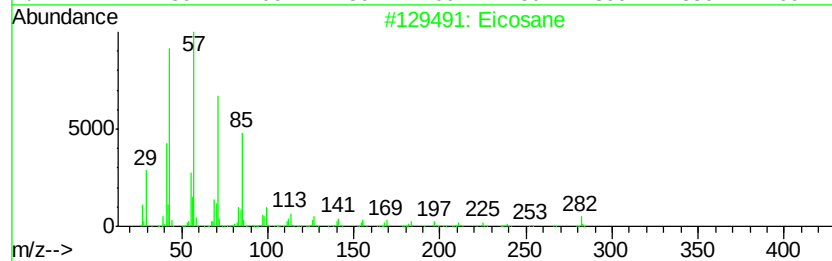
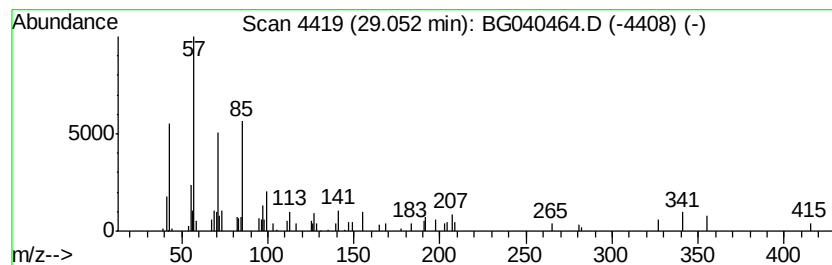
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.05	2.12 ng	93710	Perylene-d12	24.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	76
2	Tetracosane			338	C24H50	000646-31-1	62
3	Octadecane			254	C18H38	000593-45-3	58
4	Hexadecane			226	C16H34	000544-76-3	58
5	Heneicosane			296	C21H44	000629-94-7	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040464.D
Acq On : 12 Apr 2019 16:48
Operator : JU/SJ
Sample : K2311-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0236-COMP-CS-1-ELTRT-DISS

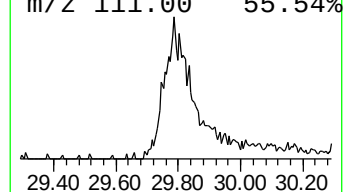
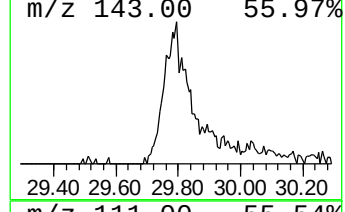
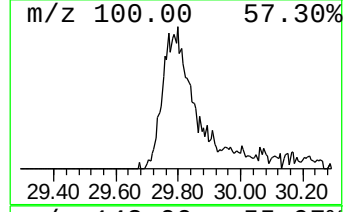
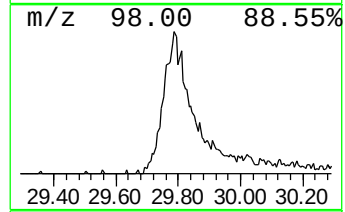
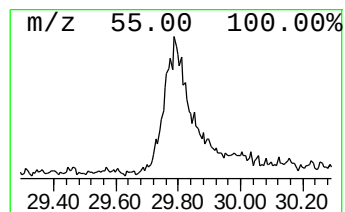
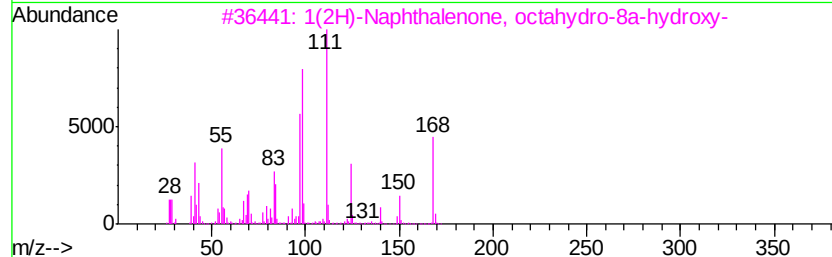
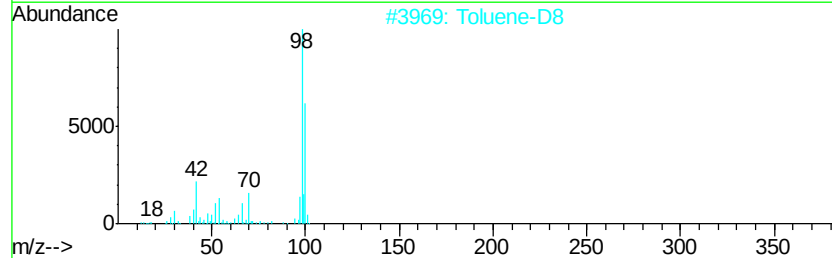
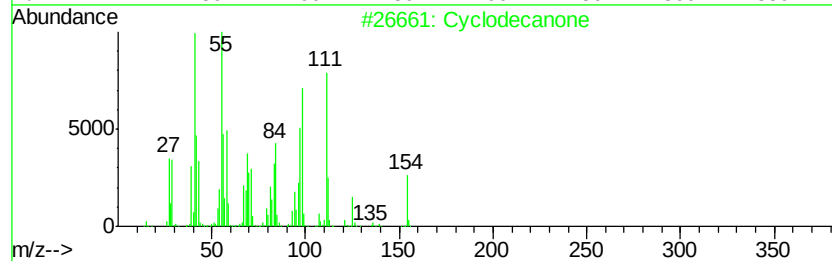
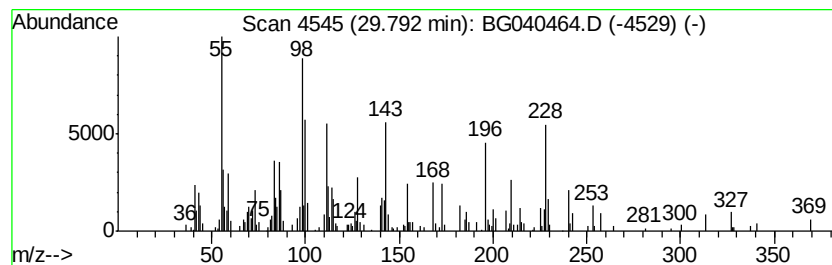
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown29.79 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.79	14.56 ng	645026	Perylene-d12	24.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclodecanone	154	C10H18O	001502-06-3	25
2		Toluene-D8	100	C7D8	002037-26-5	22
3		1(2H)-Naphthalenone, octahydro-8...	168	C10H16O2	010407-42-8	22
4		Quinoline-4-carbaldehyde, 2-diet...	389	C20H27N3O3S	1000309-99-5	16
5		Pyrrolid-2-one-5-methanol, N-met...	171	C8H13NO3	1000125-92-2	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
 Data File : BG040464.D
 Acq On : 12 Apr 2019 16:48
 Operator : JU/SJ
 Sample : K2311-11
 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-BG032719.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...	3.19	5.2	ng	75208	1	8.05	286858	20.0
unknown7.57	7.57	80.7	ng	1157120	1	8.05	286858	20.0
unknown11.38	11.38	3.0	ng	56201	2	10.86	372436	20.0
n-Hexadecanoic acid	18.28	8.6	ng	318267	4	17.42	742488	20.0
Octadecanoic acid	19.55	4.9	ng	182513	4	17.42	742488	20.0
unknown20.34	20.34	2.4	ng	109610	5	21.69	927008	20.0
1-Docosene	21.33	2.1	ng	95893	5	21.69	927008	20.0
Octacosane	21.83	4.0	ng	187712	5	21.69	927008	20.0
Heneicosane	22.44	7.7	ng	358025	5	21.69	927008	20.0
Hexacosane	23.13	11.6	ng	536175	5	21.69	927008	20.0
2-methyloctacosane	23.94	14.4	ng	635934	6	24.96	885737	20.0
Hexadecane	24.89	14.4	ng	637862	6	24.96	885737	20.0
Tricosane	26.03	11.7	ng	518145	6	24.96	885737	20.0
Docosane	27.39	7.1	ng	315479	6	24.96	885737	20.0
Eicosane	29.05	2.1	ng	93710	6	24.96	885737	20.0
unknown29.79	29.79	14.6	ng	645026	6	24.96	885737	20.0