

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
 Data File : BM028250.D
 Acq On : 23 Dec 2020 14:17
 Operator : JU/CG
 Sample : L5176-05 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CHRT-26920

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_M\Methods\8270-BM121620.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM028250.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.693	420	426	432	rVB	55488	83338	1.27%	0.329%
2	7.334	698	705	713	rBV2	63681	107823	1.65%	0.425%
3	8.198	841	852	861	rBV	501740	795685	12.15%	3.139%
4	10.975	1319	1324	1327	rBV	79627	126771	1.94%	0.500%
5	11.028	1327	1333	1339	rVB	614068	1042136	15.91%	4.111%
6	11.157	1347	1355	1362	rVB2	53341	125099	1.91%	0.493%
7	11.598	1420	1430	1436	rBV10	23946	77966	1.19%	0.308%
8	11.922	1479	1485	1492	rBV6	45652	113683	1.74%	0.448%
9	12.204	1528	1533	1538	rBV2	74911	118770	1.81%	0.468%
10	12.410	1564	1568	1572	rVB	94234	125318	1.91%	0.494%
11	12.916	1651	1654	1658	rVB2	63419	81965	1.25%	0.323%
12	13.351	1724	1728	1736	rVB	214548	333919	5.10%	1.317%
13	13.639	1774	1777	1781	rVB	196461	237012	3.62%	0.935%
14	14.169	1863	1867	1871	rBV	407542	533674	8.15%	2.105%
15	14.251	1877	1881	1884	rBV2	309480	520740	7.95%	2.054%
16	14.286	1884	1887	1891	rVB2	495934	671314	10.25%	2.648%
17	14.657	1946	1950	1954	rVB2	558612	843435	12.88%	3.327%
18	14.704	1955	1958	1960	rBV2	268221	352906	5.39%	1.392%
19	14.827	1975	1979	1985	rVB	937162	1467095	22.40%	5.787%
20	15.604	2109	2111	2115	rVB	549824	618560	9.44%	2.440%
21	16.045	2183	2186	2195	rVB	1314401	2324674	35.49%	9.170%
22	16.527	2263	2268	2272	rVB	3373533	4872016	74.38%	19.218%
23	17.339	2401	2406	2410	rBV	4337020	6550480	100.00%	25.839%
24	21.662	3137	3141	3154	rVB	1210470	1765515	26.95%	6.964%
25	24.021	3536	3542	3550	rVB2	767920	1461558	22.31%	5.765%

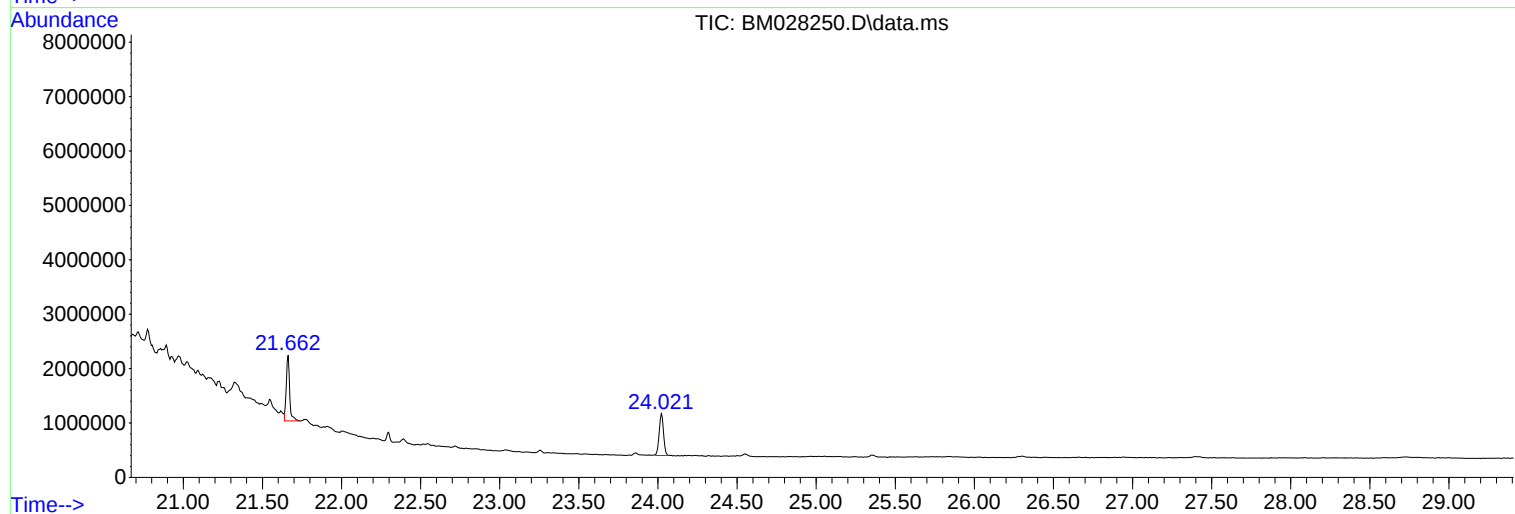
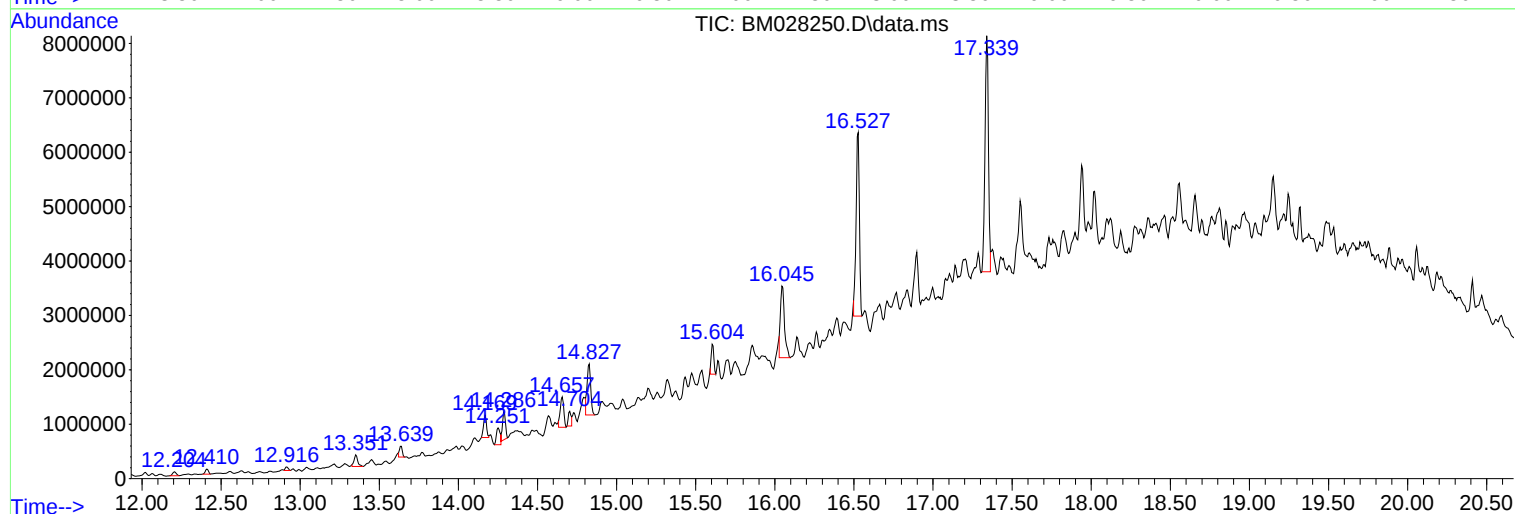
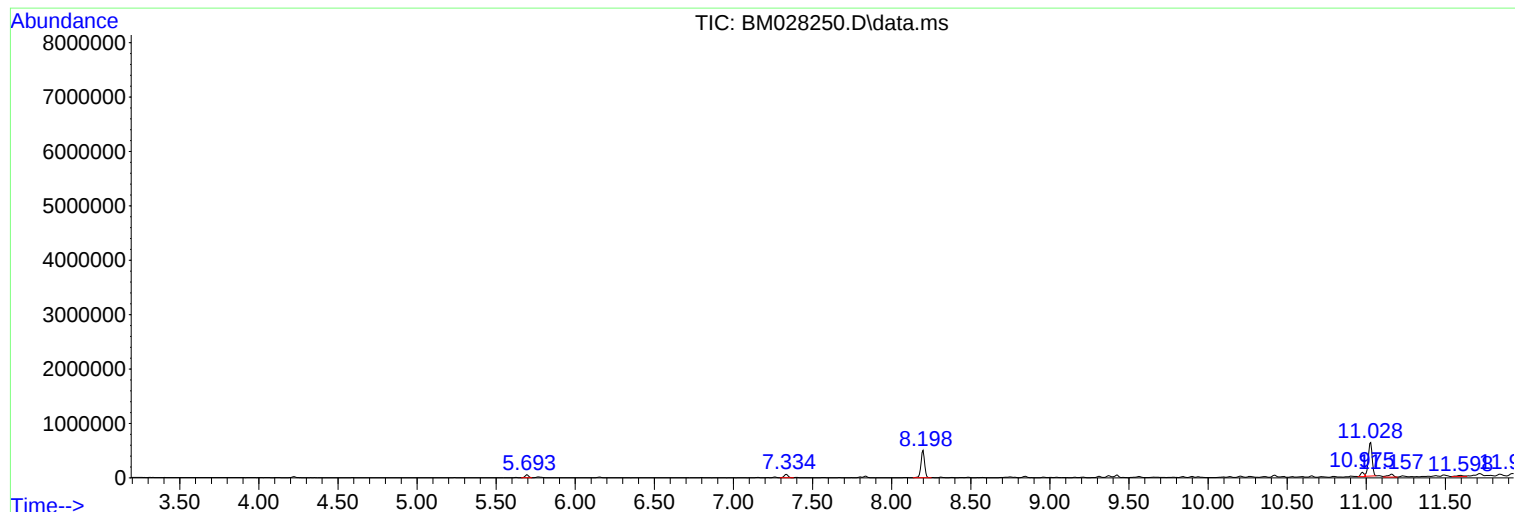
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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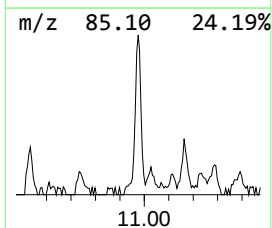
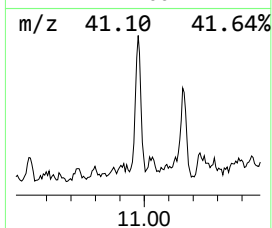
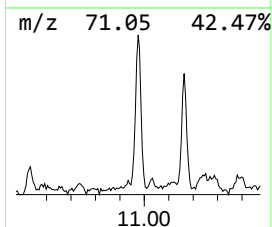
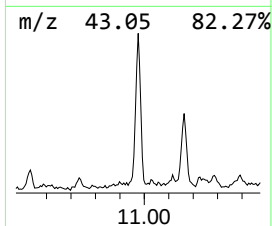
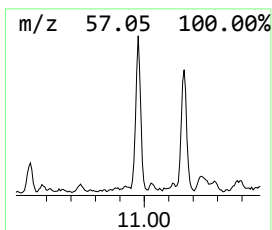
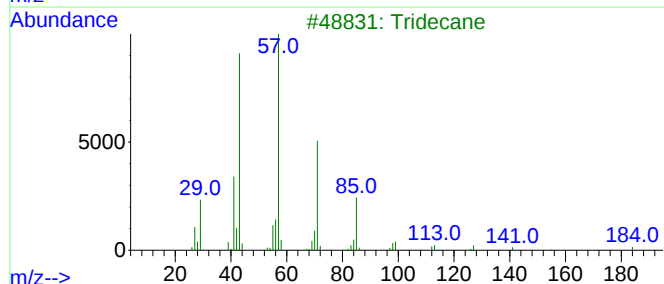
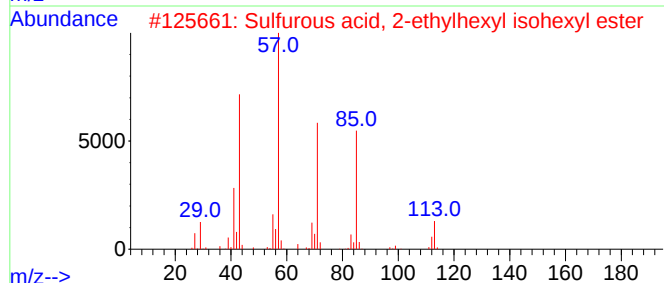
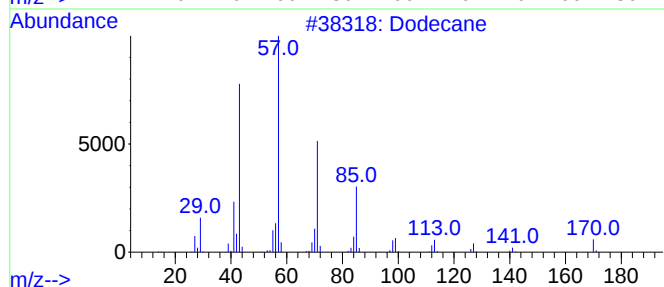
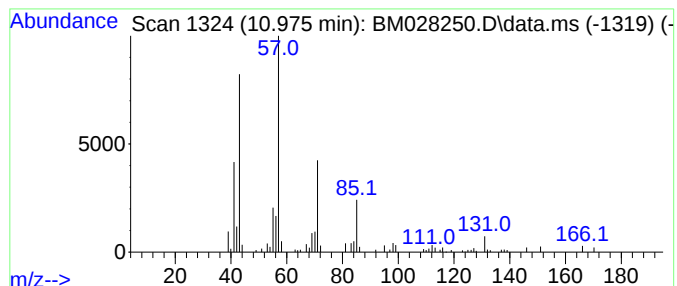
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Dodecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.975	2.43 ng	126771	Naphthalene-d8	11.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	91
2			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	86
3			Tridecane	184	C13H28	000629-50-5	80
4			Hexadecane	226	C16H34	000544-76-3	78
5			2,6-Dimethyldecane	170	C12H26	013150-81-7	74



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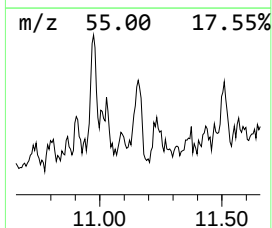
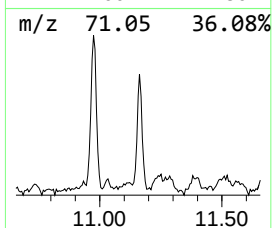
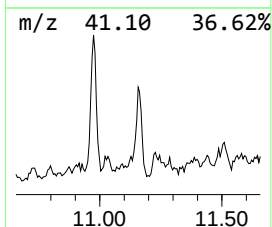
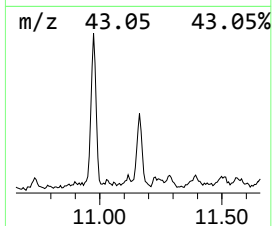
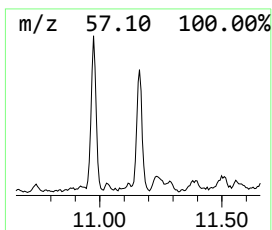
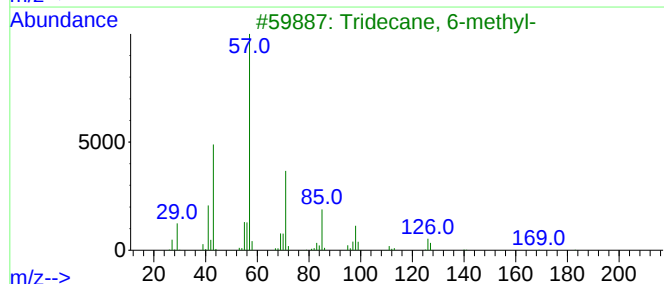
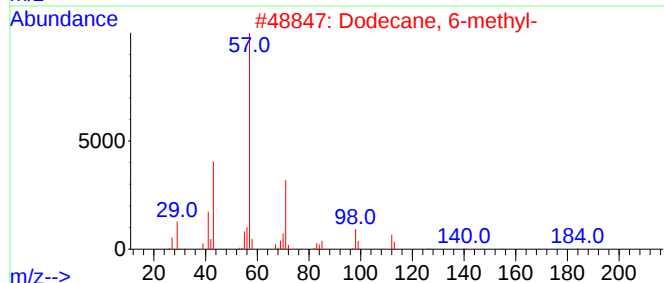
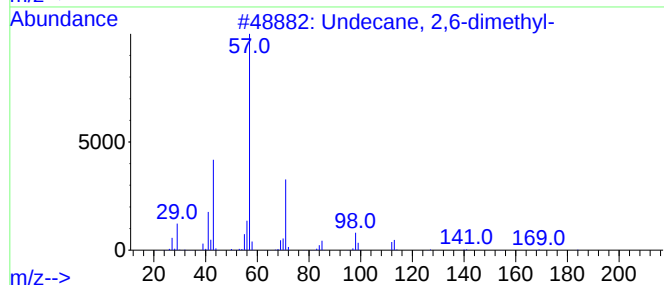
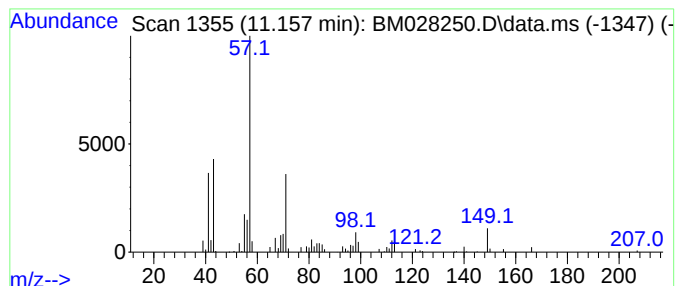
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Undecane, 2,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	2.40 ng	125099	Naphthalene-d8	11.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	80
2			Dodecane, 6-methyl-	184	C13H28	006044-71-9	72
3			Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
4			Nonane, 4-methyl-	142	C10H22	017301-94-9	53
5			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	50



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ALS Vial : 8 Sample Multiplier: 1

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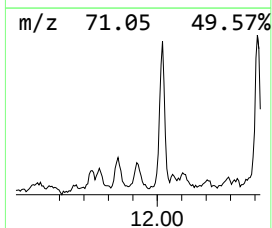
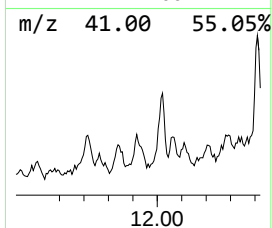
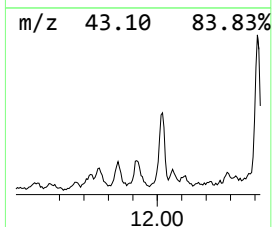
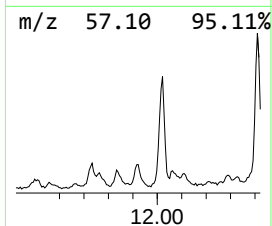
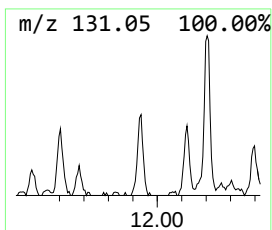
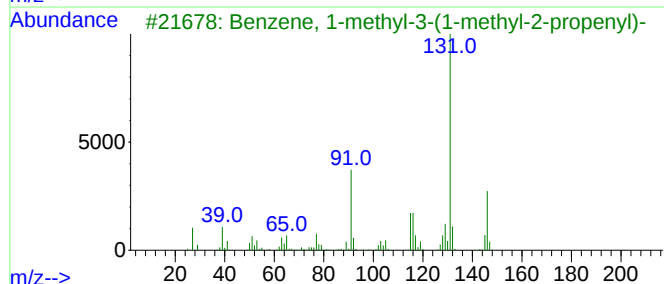
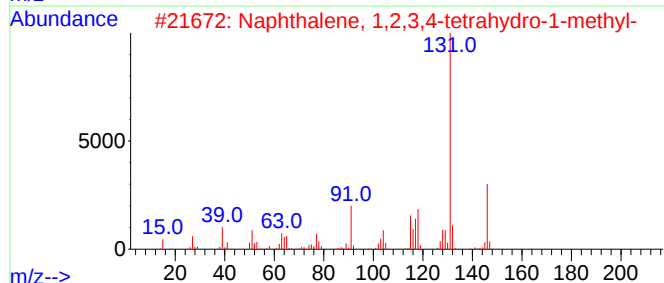
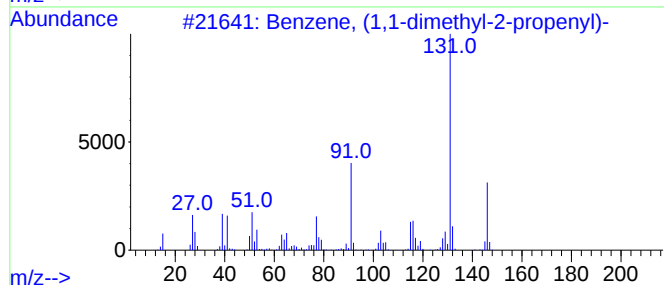
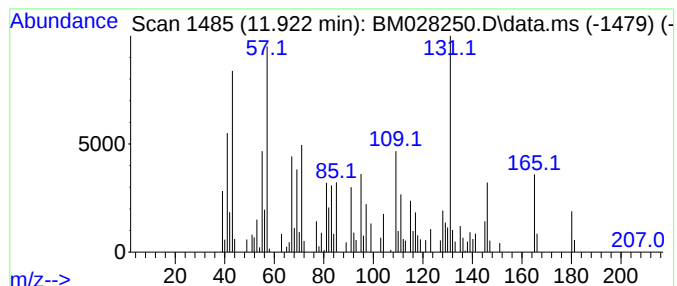
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown11.92 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	2.18 ng	113683	Naphthalene-d8	11.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	38
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	38
3			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	38
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	38
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	38



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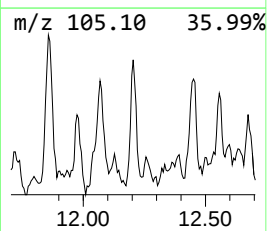
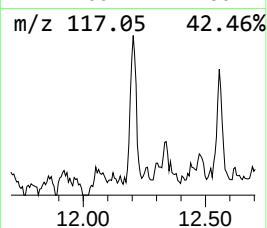
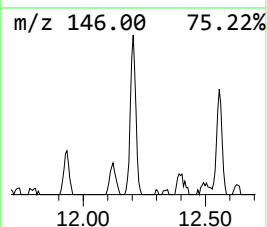
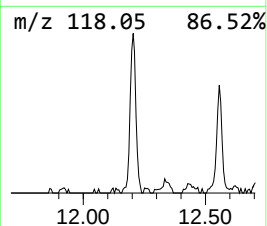
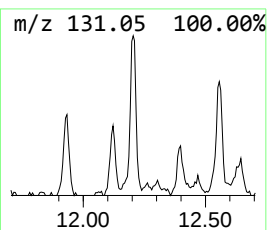
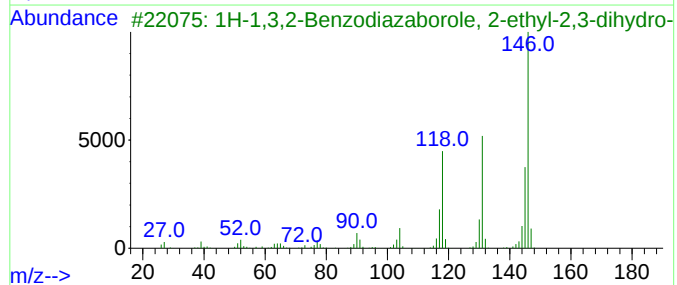
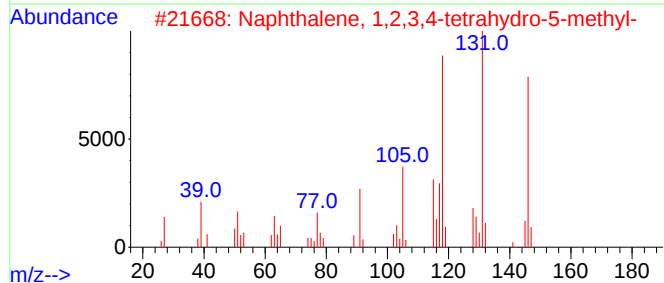
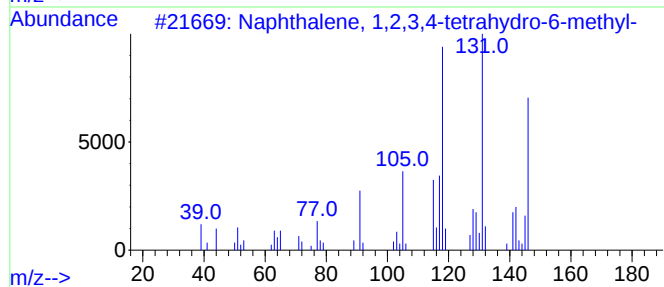
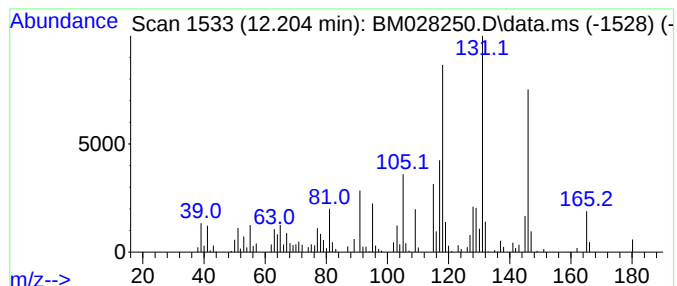
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 1,2,3,4-tetra... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.204	2.28 ng	118770	Naphthalene-d8	11.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	96
3			1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	76
4			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	70
5			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	55



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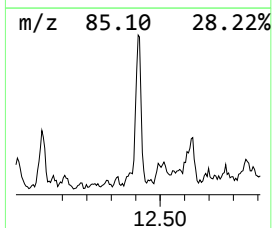
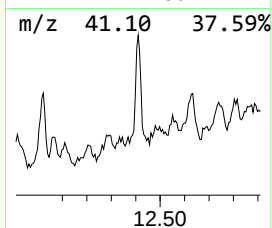
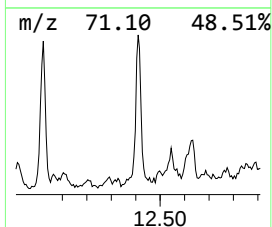
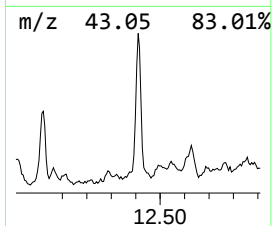
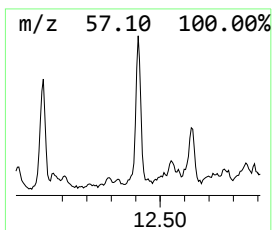
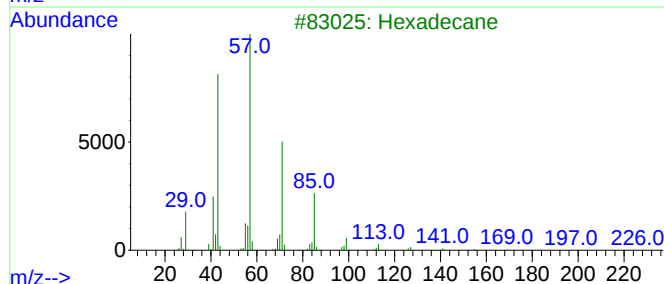
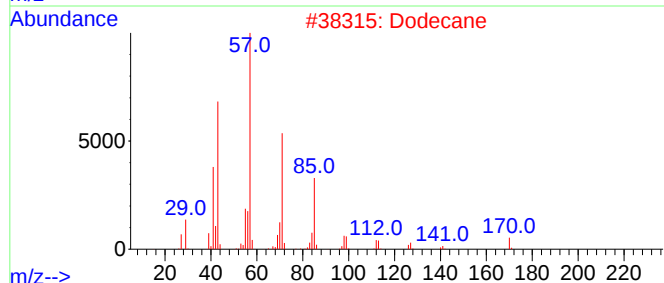
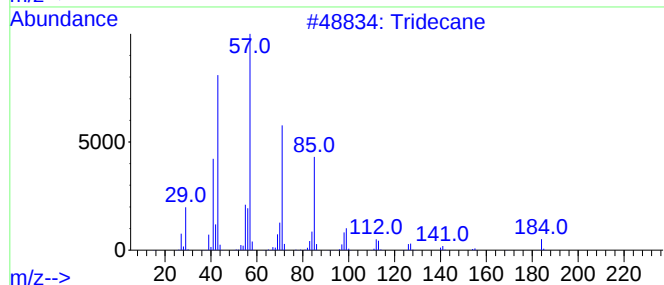
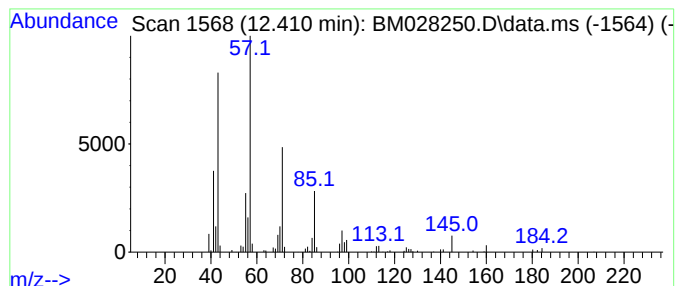
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Tridecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.410	2.41 ng	125318	Naphthalene-d8	11.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Dodecane	170	C12H26	000112-40-3	72
3			Hexadecane	226	C16H34	000544-76-3	72
4			Decane	142	C10H22	000124-18-5	72
5			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	72



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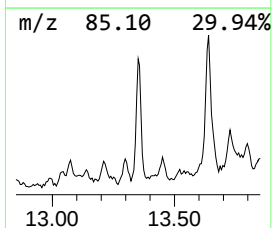
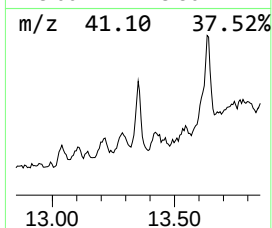
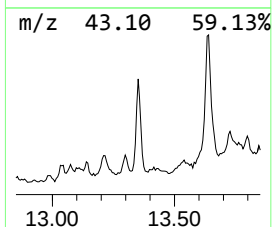
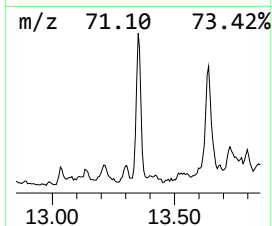
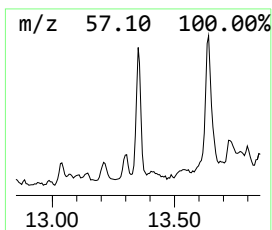
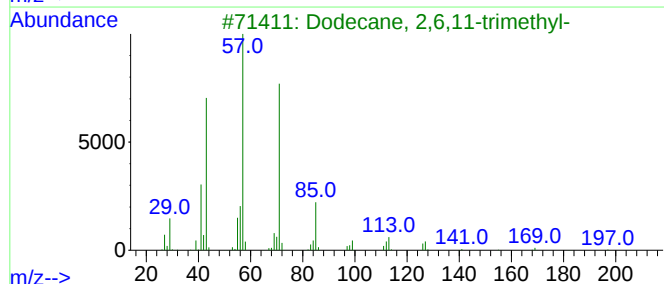
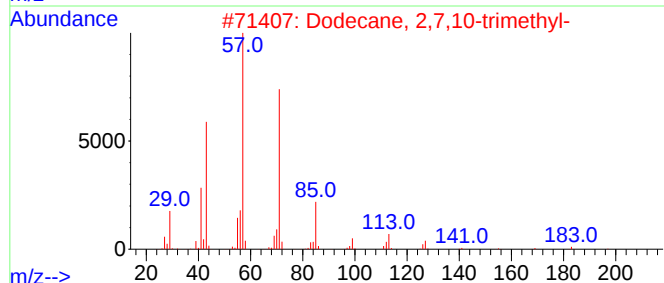
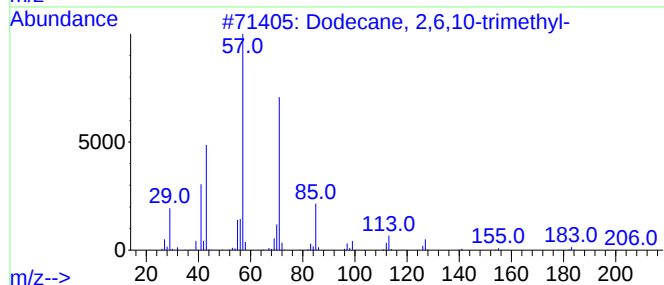
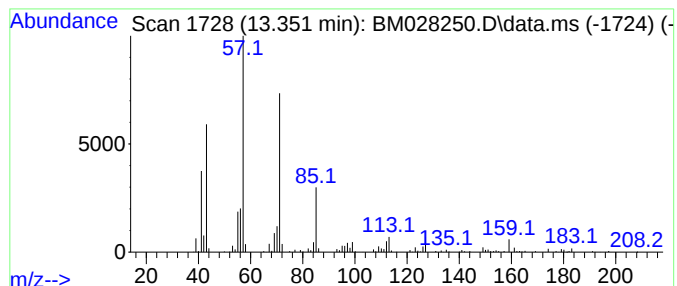
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Dodecane, 2,6,10-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.351	4.55 ng	333919	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
4			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	72
5			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

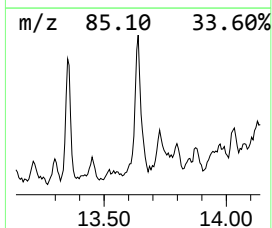
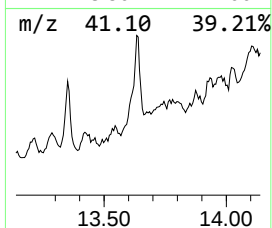
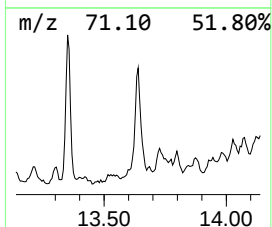
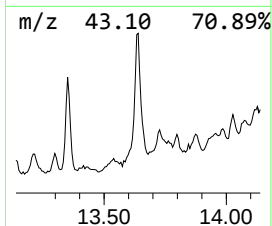
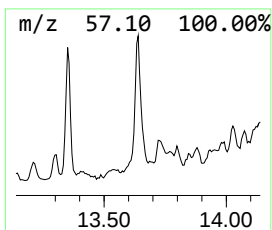
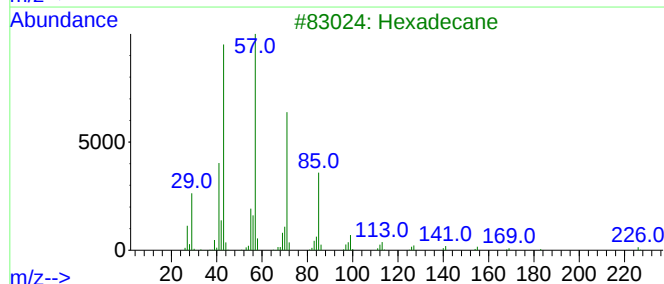
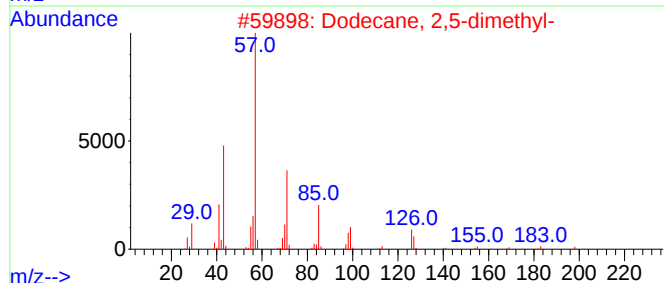
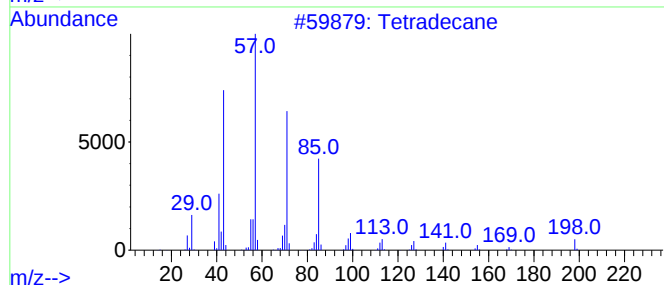
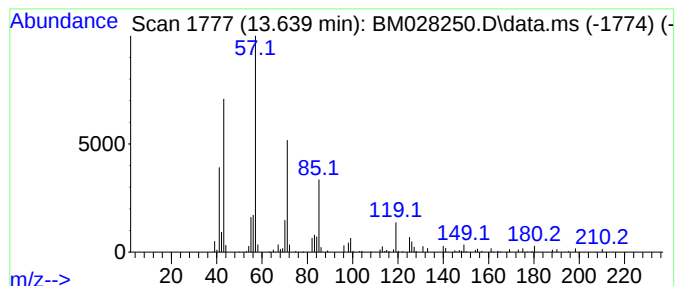
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.639	3.23 ng	237012	Acenaphthene-d10	14.827	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	70
2	Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	58
3	Hexadecane	226	C16H34	000544-76-3	58
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	58
5	Nonadecane	268	C19H40	000629-92-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-26920

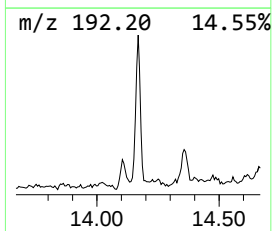
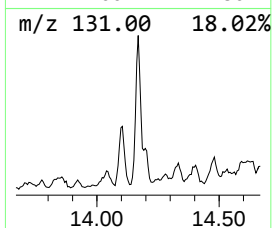
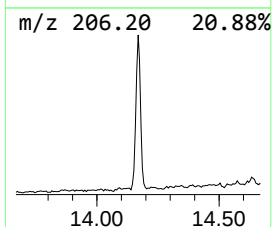
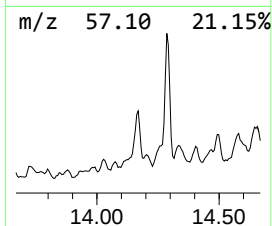
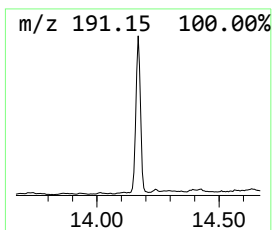
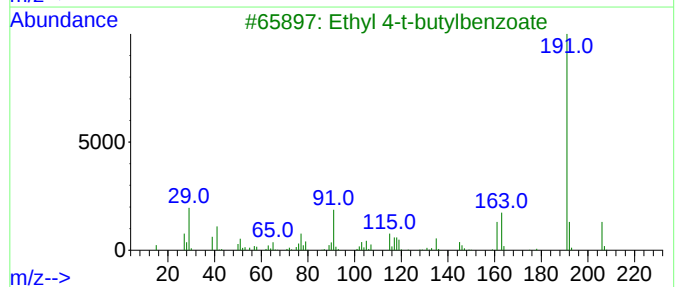
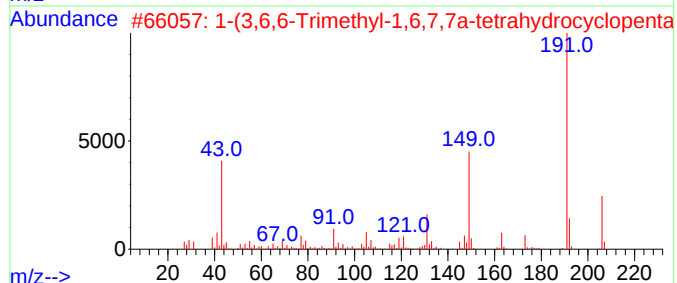
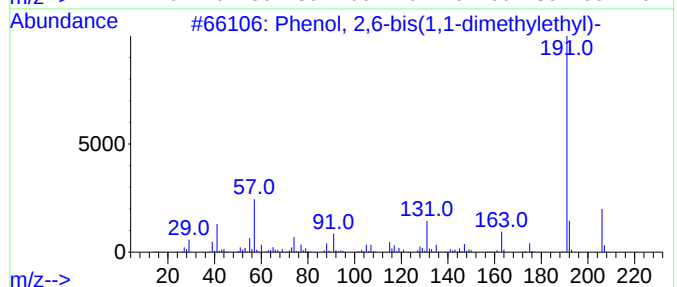
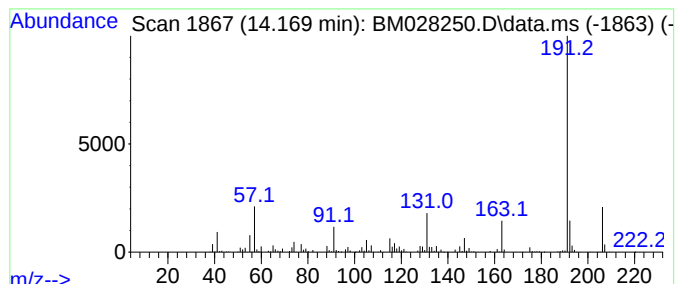
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phenol, 2,6-bis(1,1-dimethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.169	7.28 ng	533674	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	93
2			1-(3,6,6-Trimethyl-1,6,7,7a-tetr...	206	C13H18O2	1000194-97-2	90
3			Ethyl 4-t-butylbenzoate	206	C13H18O2	005406-57-5	87
4			Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	74
5			Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CHRT-26920

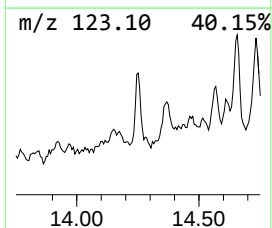
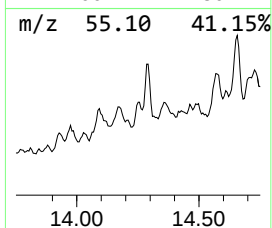
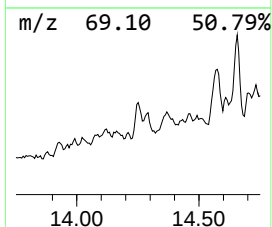
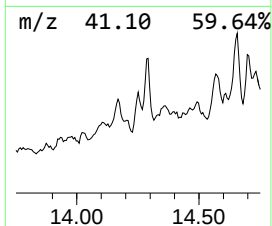
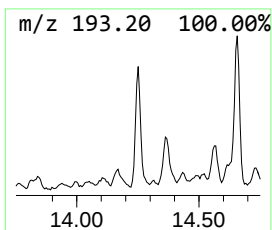
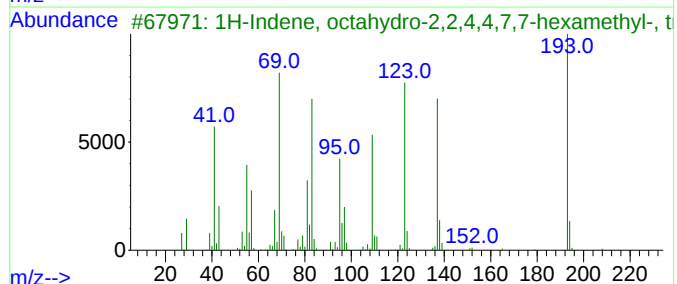
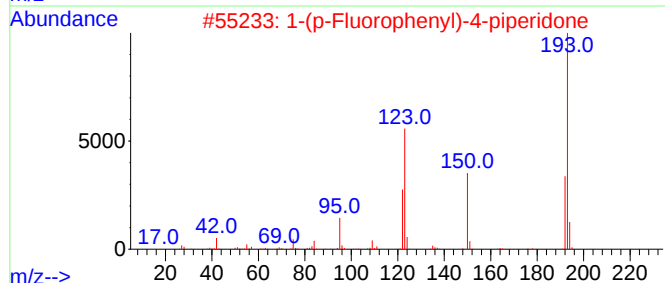
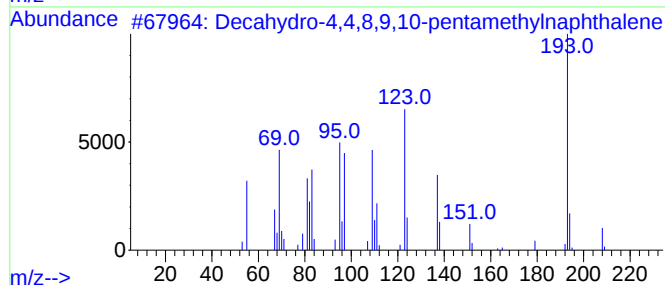
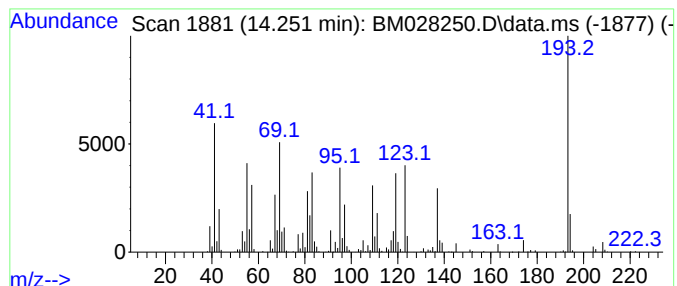
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown14.25 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	7.10 ng	520740	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	49
2			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
3			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
4			4H-1,3,2-Dioxaborin, 4-ethenyl-2...	208	C12H21BO2	074630-04-9	32
5			2-Anthracenamine	193	C14H11N	000613-13-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

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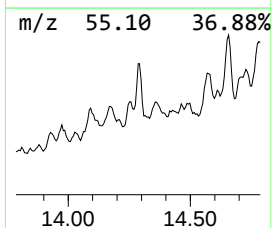
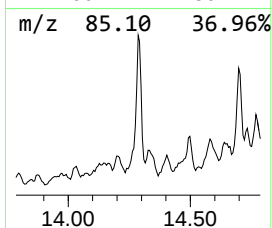
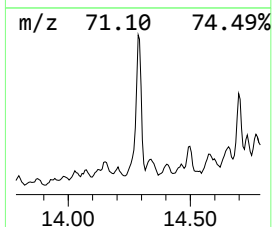
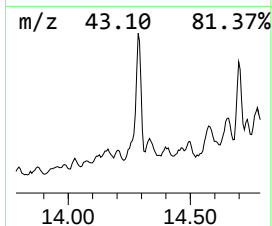
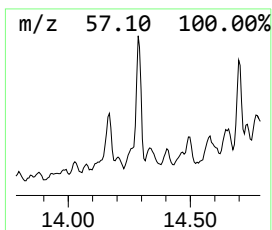
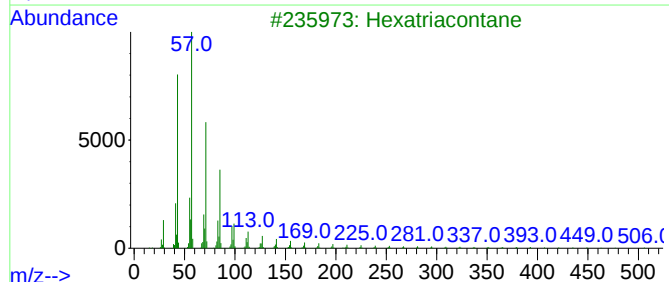
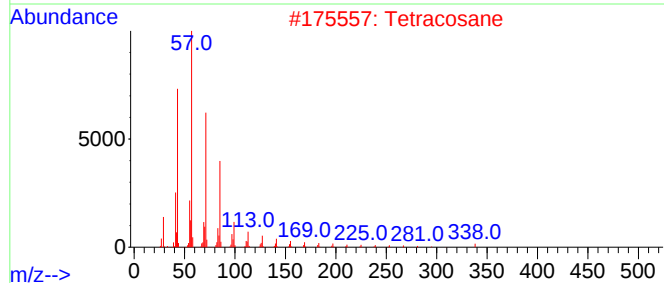
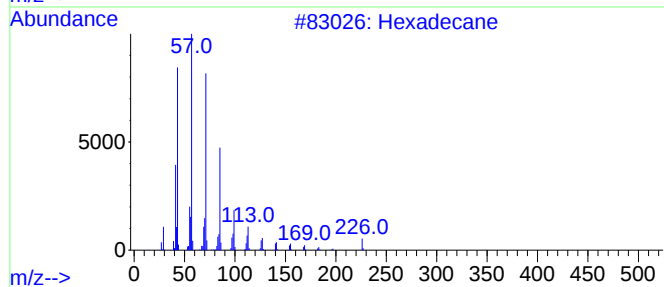
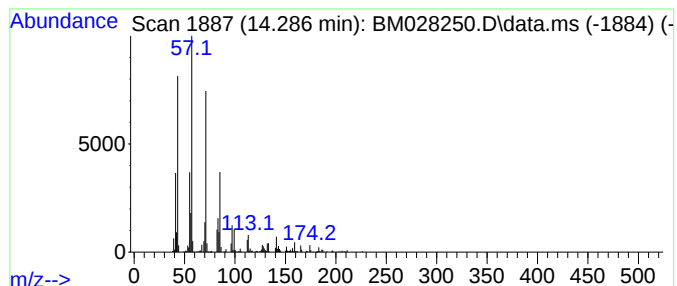
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.286	9.15 ng	671314	Acenaphthene-d10	14.827

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	87
2		Tetracosane	338	C24H50	000646-31-1	86
3		Hexatriacontane	507	C36H74	000630-06-8	86
4		Decane, 5-propyl-	184	C13H28	017312-62-8	83
5		Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CHRT-26920

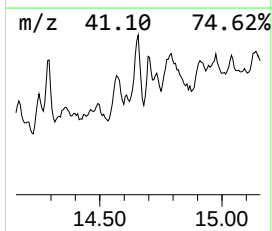
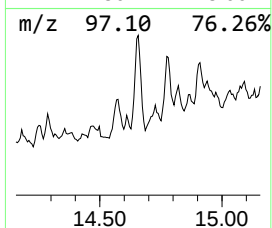
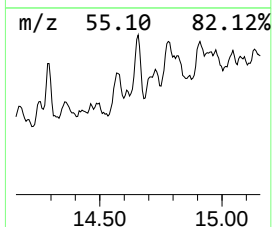
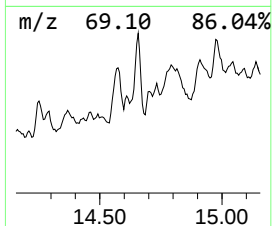
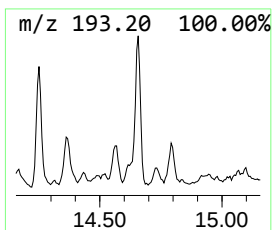
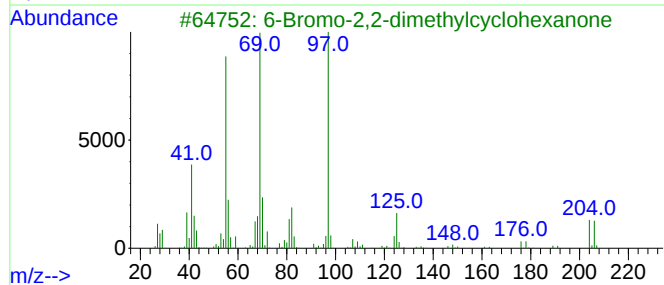
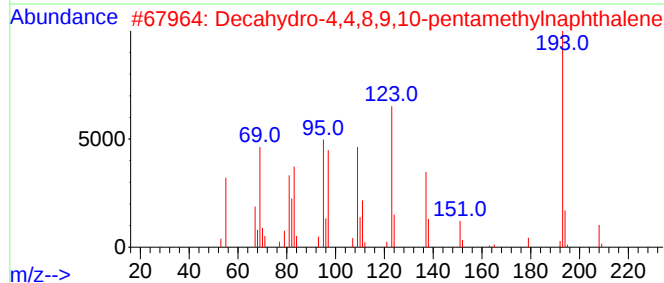
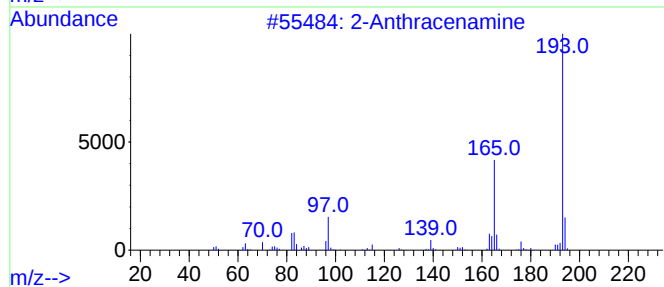
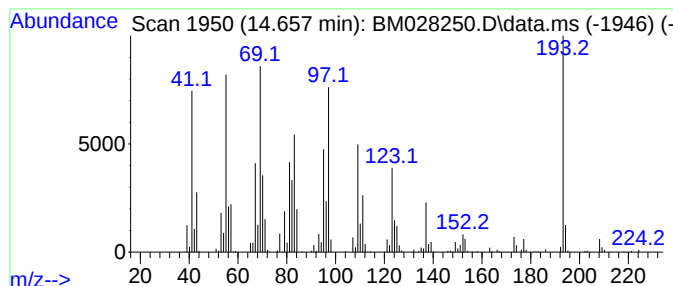
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown14.65 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	11.50 ng	843435	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Anthracenamine	193	C14H11N	000613-13-8	35
2			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	30
3			6-Bromo-2,2-dimethylcyclohexanone	204	C8H13BrO	021690-26-6	22
4			Cyclopentanecarboxylic acid, 4-t...	296	C19H36O2	1000280-58-6	22
5			1-Cyclohexyl-1-(4-methylcyclohex...	208	C15H28	002027-12-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
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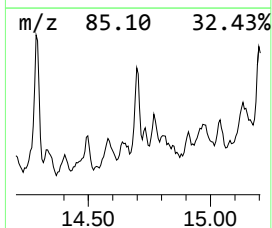
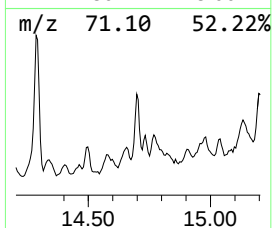
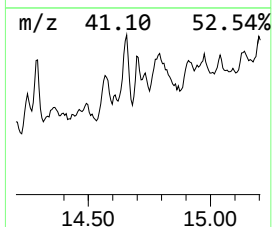
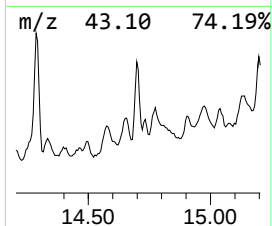
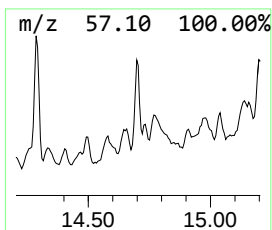
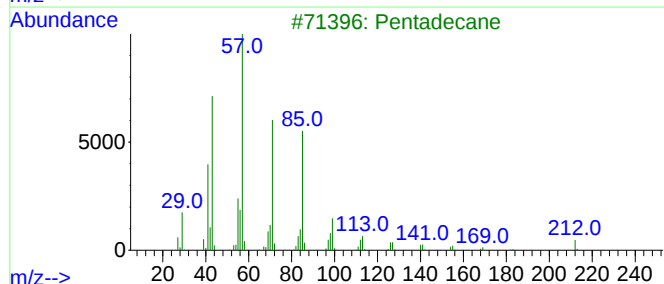
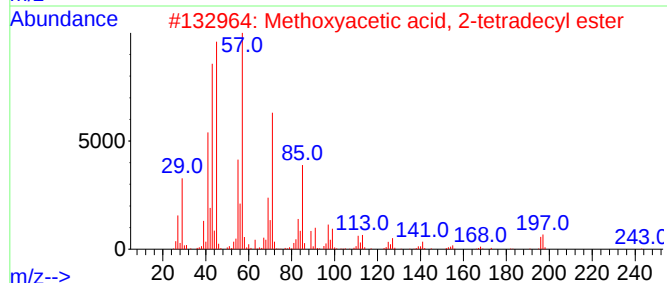
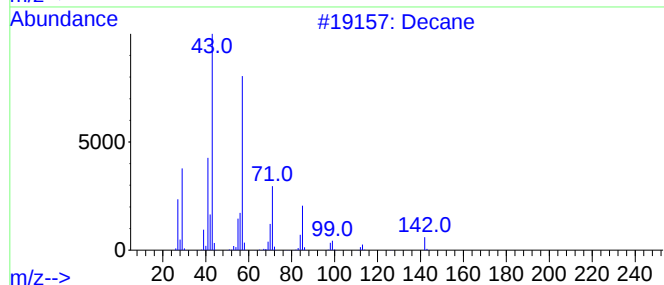
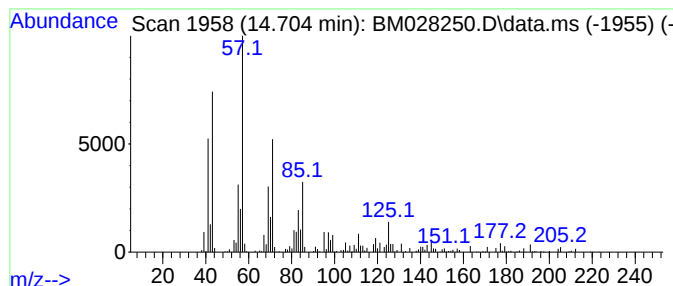
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Decane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.704	4.81 ng	352906	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	91
2			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	72
3			Pentadecane	212	C15H32	000629-62-9	70
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58
5			Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-26920

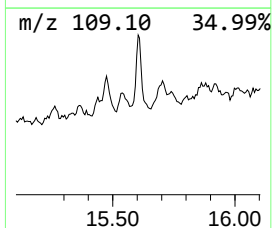
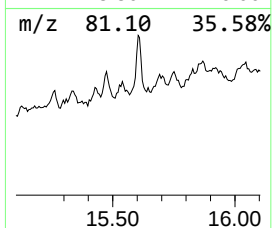
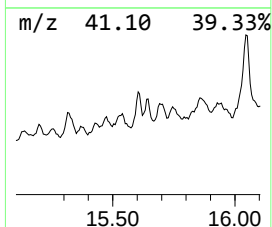
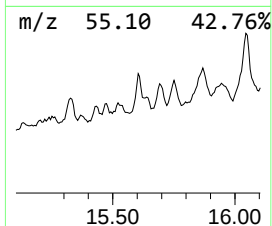
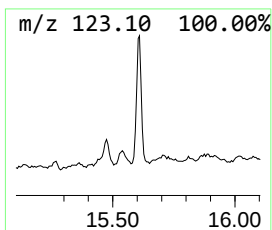
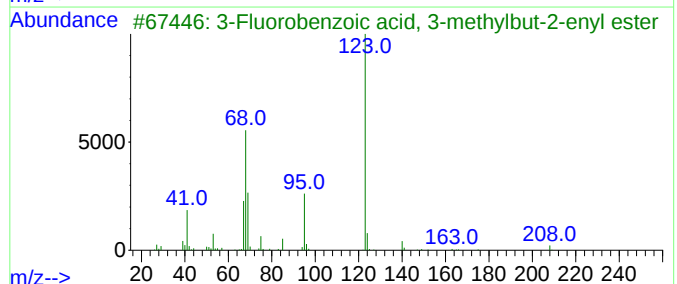
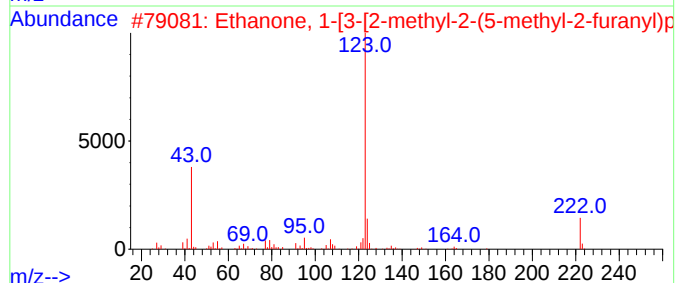
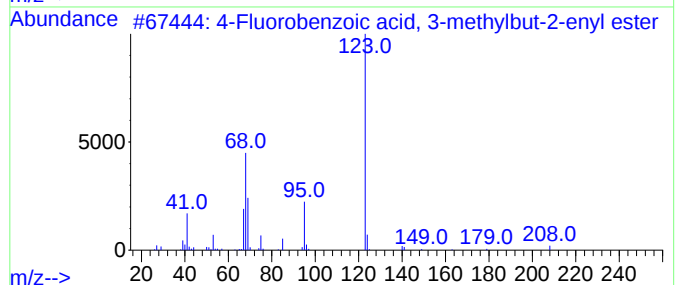
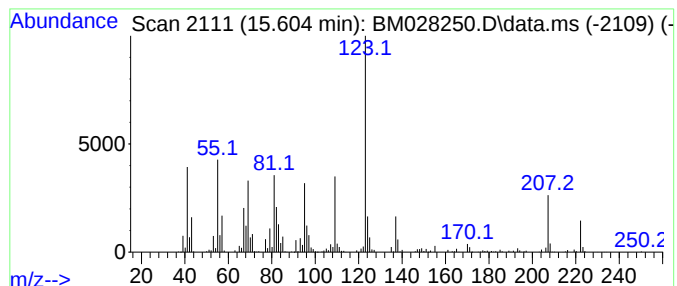
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown15.60 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.604	8.43 ng	618560	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Fluorobenzoic acid, 3-methylbu...	208	C12H13F02	1000299-15-1	49
2			Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	49
3			3-Fluorobenzoic acid, 3-methylbu...	208	C12H13F02	154559-38-3	49
4			4,4-Dimethoxy-2,5-cyclohexadien-...	154	C8H10O3	000935-50-2	47
5			3-Fluorobenzoic acid, 3-tridecyl...	322	C20H31F02	1000280-60-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-26920

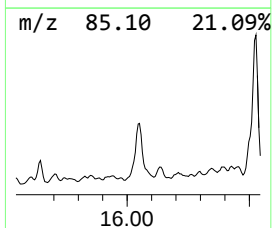
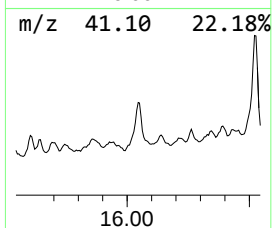
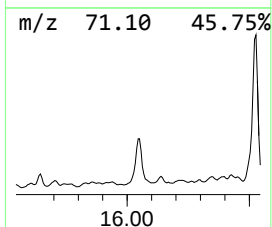
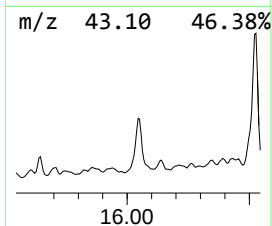
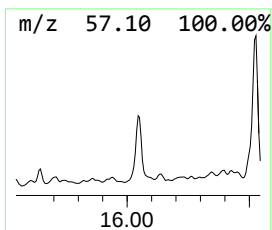
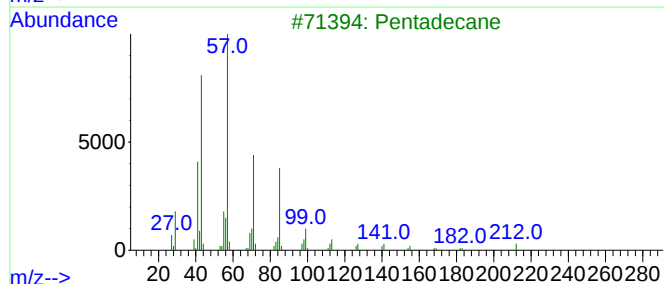
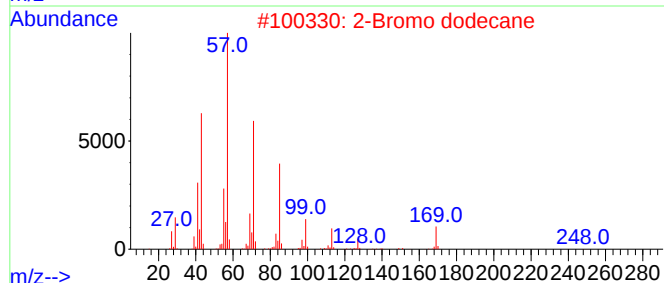
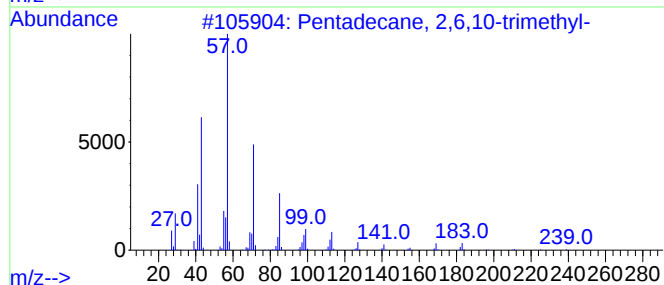
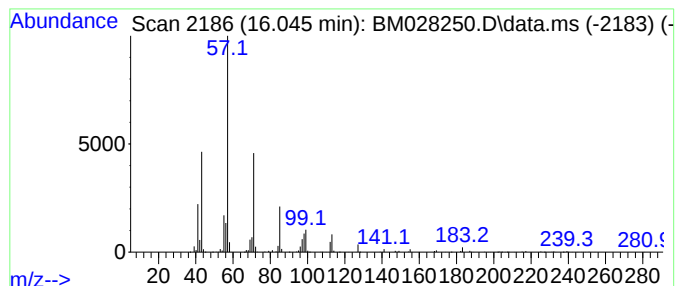
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentadecane, 2,6,10-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.045	31.69 ng	2324670	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	94
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	81
3			Pentadecane	212	C15H32	000629-62-9	64
4			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	64
5			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-26920

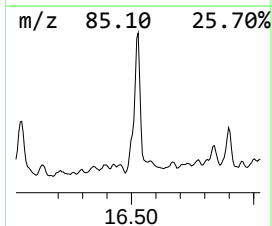
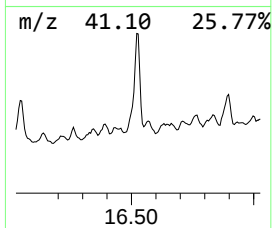
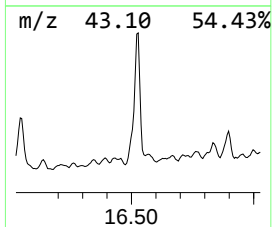
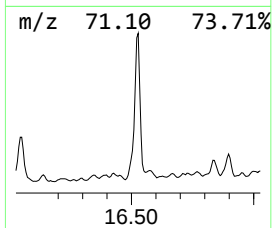
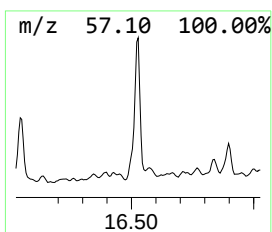
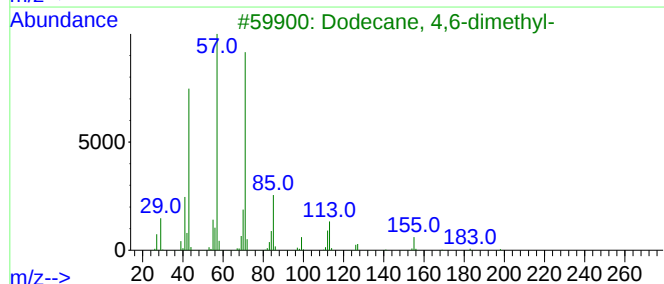
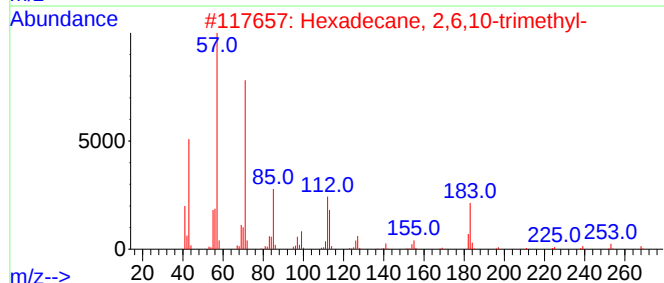
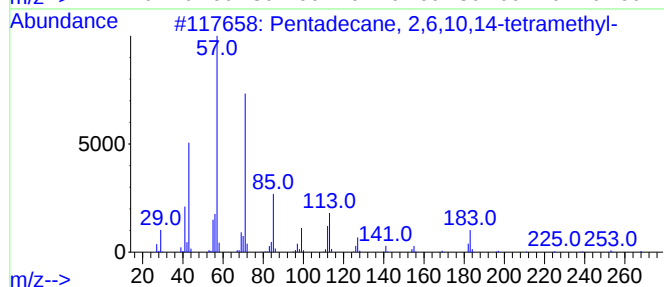
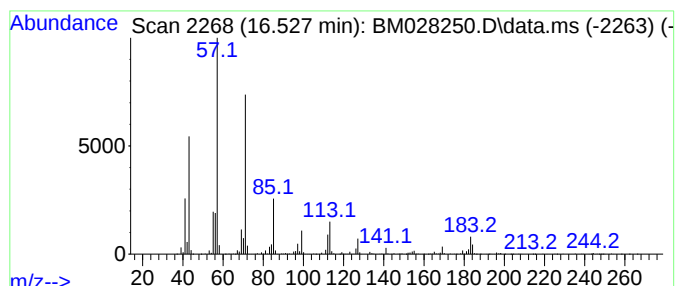
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Pentadecane, 2,6,10,14-tetr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.527	14.88 ng	4872020	Phenanthrene-d10	17.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
2		Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	87
3		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	83
4		Tridecane, 4-methyl-	198	C14H30	026730-12-1	81
5		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-26920

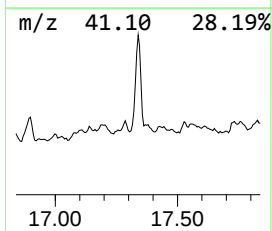
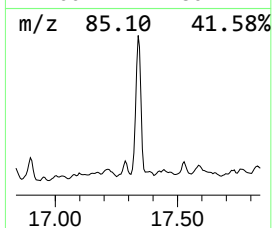
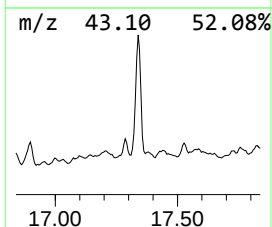
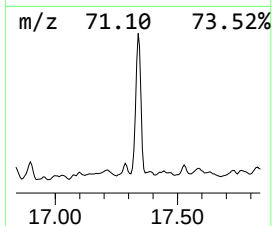
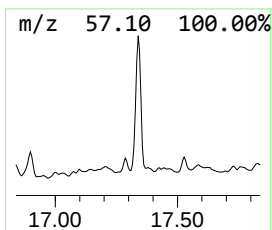
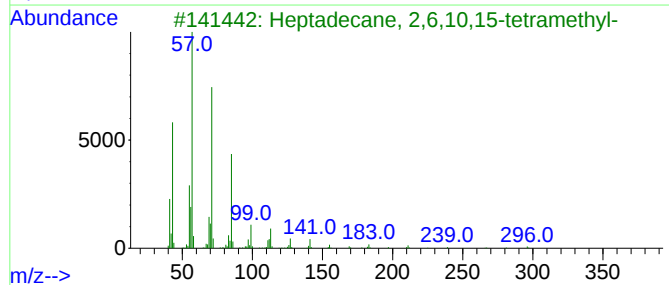
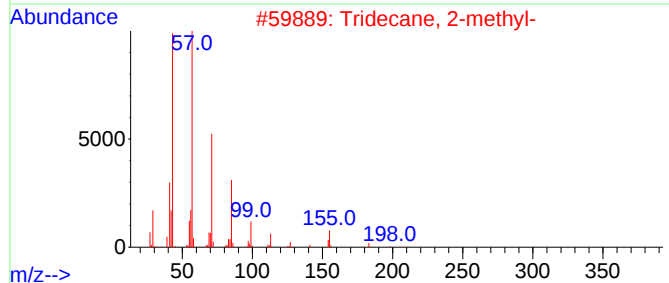
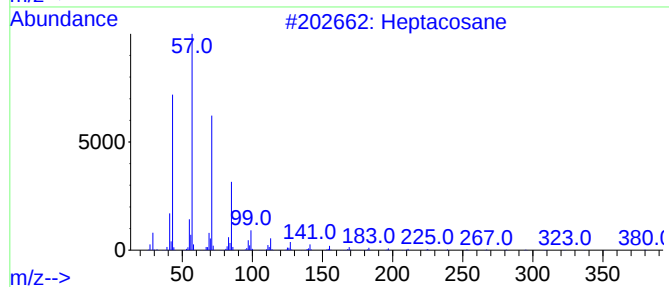
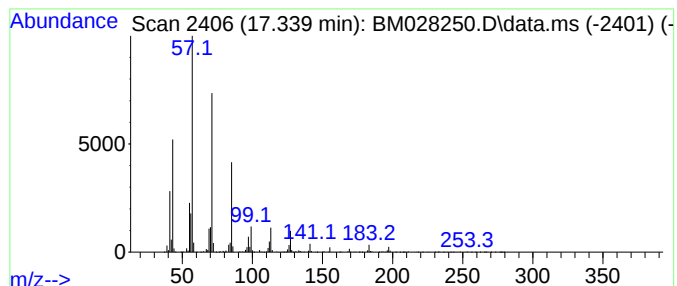
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.339	20.00 ng	6550480	Phenanthrene-d10	17.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	91
2		Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4		Tridecane, 4-methyl-	198	C14H30	026730-12-1	87
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
Data File : BM028250.D
Acq On : 23 Dec 2020 14:17
Operator : JU/CG
Sample : L5176-05 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CHRT-26920

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121620.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
Dodecane	10.975	2.4	ng	126771	2	11.028	1042140	20.0
Undecane, 2,6-d...	11.157	2.4	ng	125099	2	11.028	1042140	20.0
unknown11.92	11.922	2.2	ng	113683	2	11.028	1042140	20.0
Naphthalene, 1,...	12.204	2.3	ng	118770	2	11.028	1042140	20.0
Tridecane	12.410	2.4	ng	125318	2	11.028	1042140	20.0
Dodecane, 2,6,1...	13.351	4.5	ng	333919	3	14.827	1467100	20.0
Tetradecane	13.639	3.2	ng	237012	3	14.827	1467100	20.0
Phenol, 2,6-bis...	14.169	7.3	ng	533674	3	14.827	1467100	20.0
unknown14.25	14.251	7.1	ng	520740	3	14.827	1467100	20.0
Hexadecane	14.286	9.2	ng	671314	3	14.827	1467100	20.0
unknown14.65	14.657	11.5	ng	843435	3	14.827	1467100	20.0
Decane	14.704	4.8	ng	352906	3	14.827	1467100	20.0
unknown15.60	15.604	8.4	ng	618560	3	14.827	1467100	20.0
Pentadecane, 2,...	16.045	31.7	ng	2324670	3	14.827	1467100	20.0
Pentadecane, 2,...	16.527	14.9	ng	4872020	4	17.551	6550480	20.0
Heptacosane	17.339	20.0	ng	6550480	4	17.551	6550480	20.0