

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082319\
 Data File : BF116486.D
 Acq On : 23 Aug 2019 19:23
 Operator : HP/JU
 Sample : PB122424BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB122424BL

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_F\METHODS\8270-BF082319.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	2.240	19	26	38	rVB	325804	492164	14.55%	1.838%
2	5.504	576	581	585	rBV	2608920	2696185	79.73%	10.067%
3	6.504	745	751	754	rBV	2853614	2802530	82.87%	10.464%
4	6.651	771	776	779	rBV	3112538	2879923	85.16%	10.753%
5	6.881	811	815	819	rBV	953821	723123	21.38%	2.700%
6	7.040	838	842	845	rBV	2762497	2284311	67.55%	8.529%
7	7.440	904	910	913	rBV	1726741	1776947	52.54%	6.635%
8	8.163	1028	1033	1036	rBV	996272	920045	27.21%	3.435%
9	9.234	1210	1215	1218	rBV	3651077	3381837	100.00%	12.628%
10	9.910	1326	1330	1334	rBV	1212596	1041400	30.79%	3.889%
11	10.698	1459	1464	1467	rBV	1821655	1818696	53.78%	6.791%
12	11.392	1578	1582	1586	rBV	1192218	981532	29.02%	3.665%
13	12.980	1847	1852	1855	rBV	3353500	3021239	89.34%	11.281%
14	14.021	2026	2029	2033	rBV	742191	704125	20.82%	2.629%
15	14.504	2105	2111	2115	rBV2	37396	42645	1.26%	0.159%
16	14.816	2160	2164	2169	rBV	68176	69523	2.06%	0.260%
17	15.157	2217	2222	2227	rBV	90957	105968	3.13%	0.396%
18	15.486	2273	2278	2283	rBV	517702	631043	18.66%	2.356%
19	15.539	2283	2287	2293	rVB	102085	130193	3.85%	0.486%
20	15.980	2355	2362	2367	rBV	83548	135135	4.00%	0.505%
21	16.492	2443	2449	2457	rBV	52922	98295	2.91%	0.367%
22	17.092	2546	2551	2561	rVB4	20213	44615	1.32%	0.167%

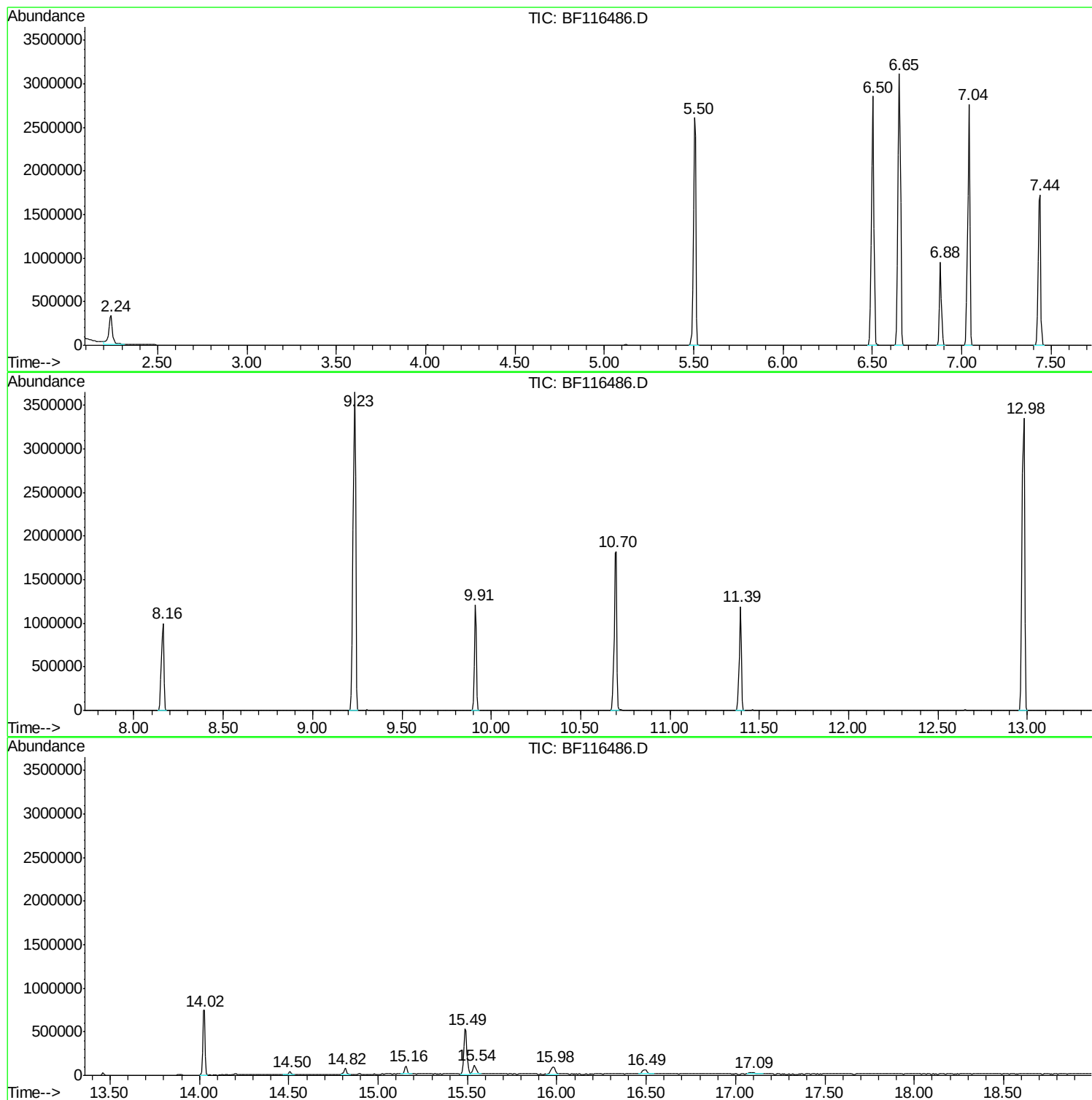
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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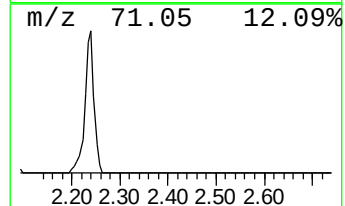
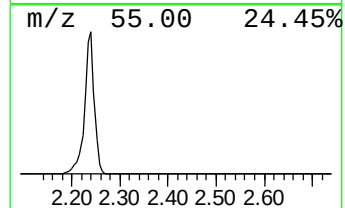
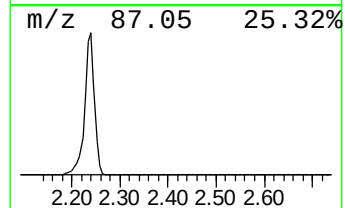
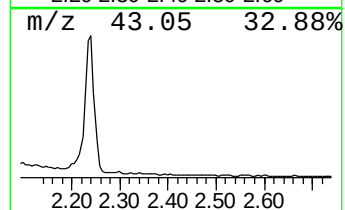
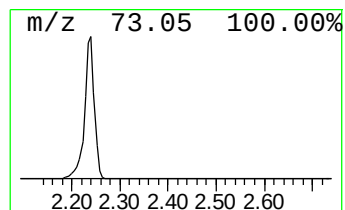
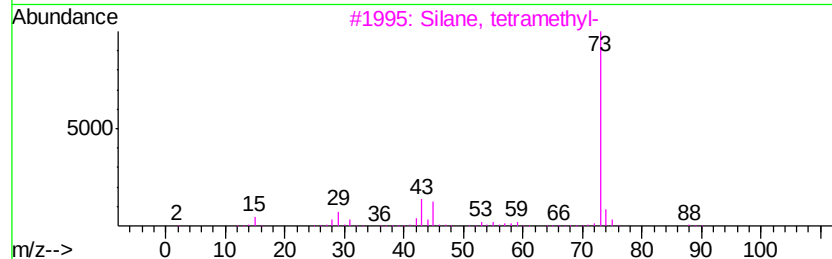
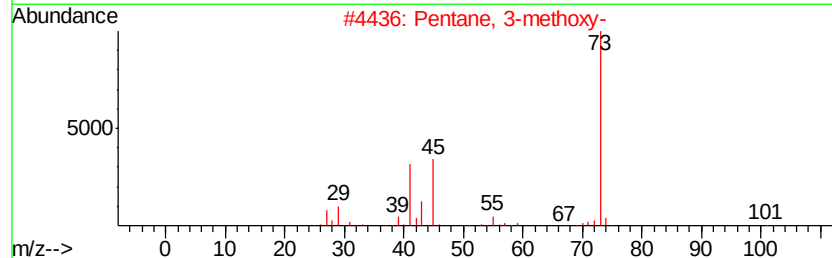
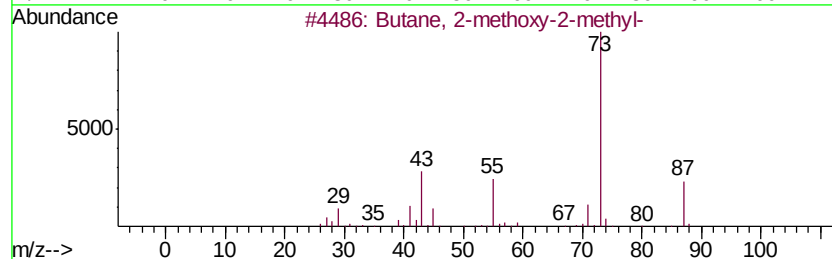
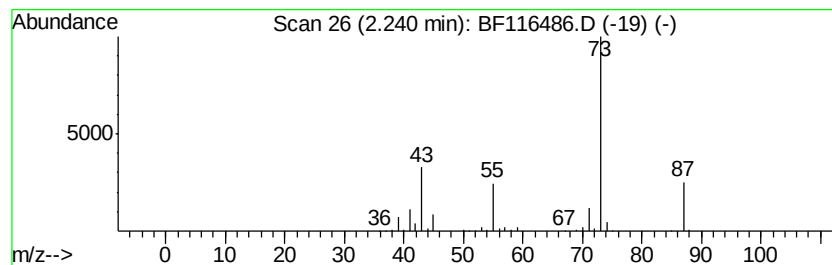
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	13.61 ng	492164	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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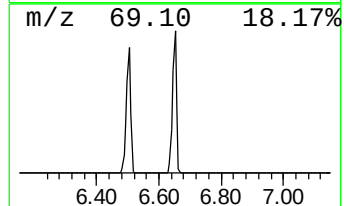
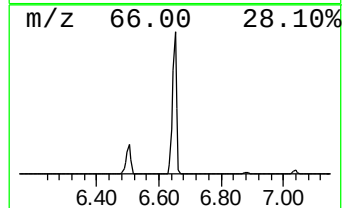
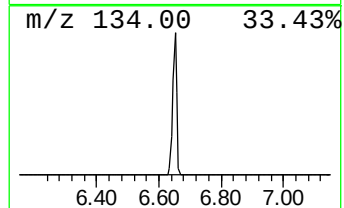
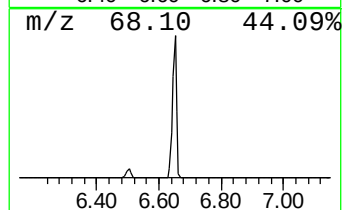
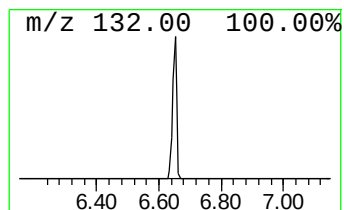
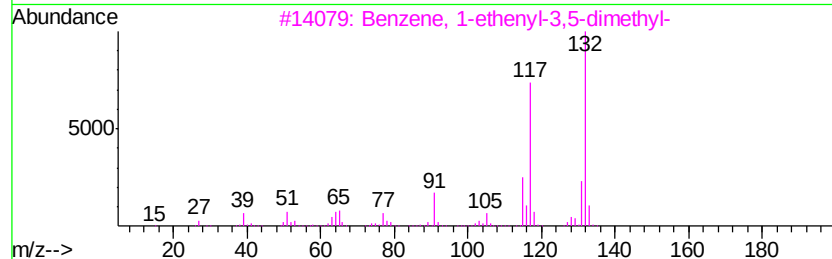
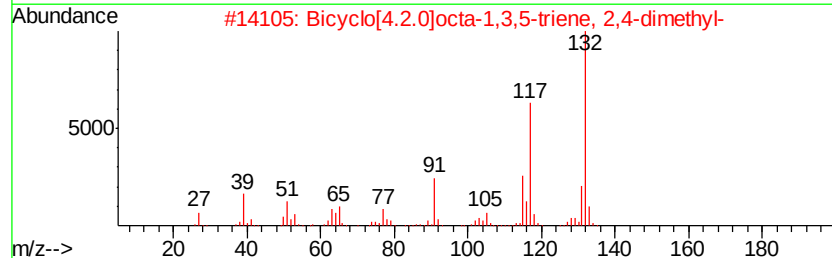
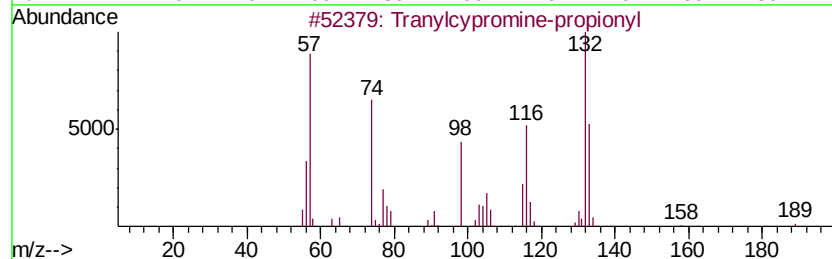
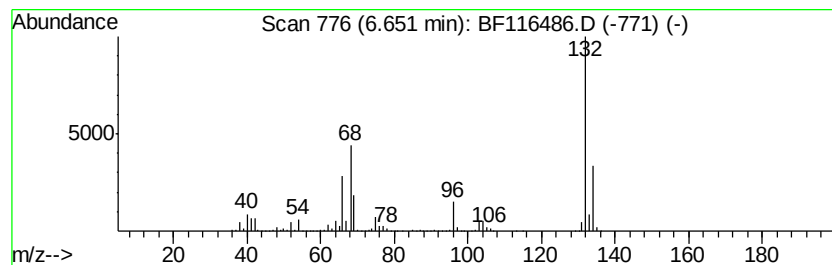
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	79.65 ng	2879920	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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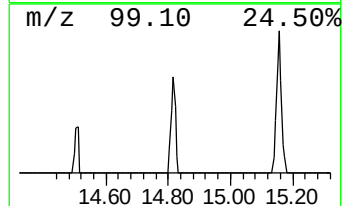
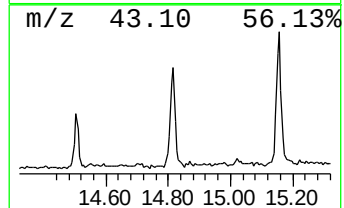
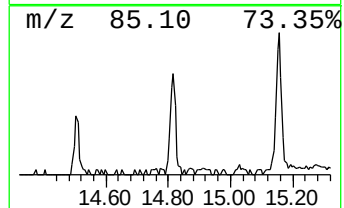
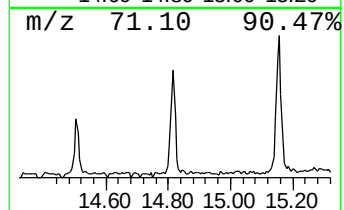
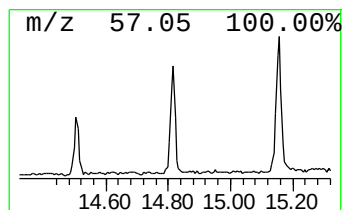
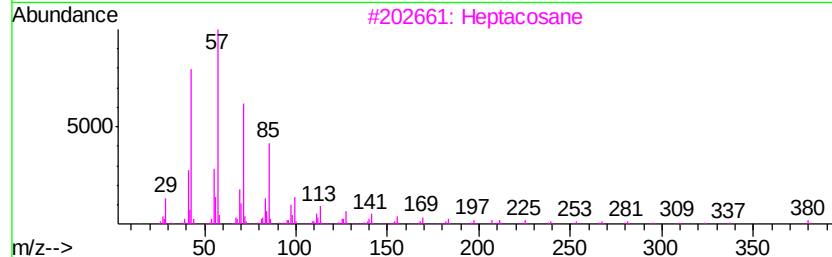
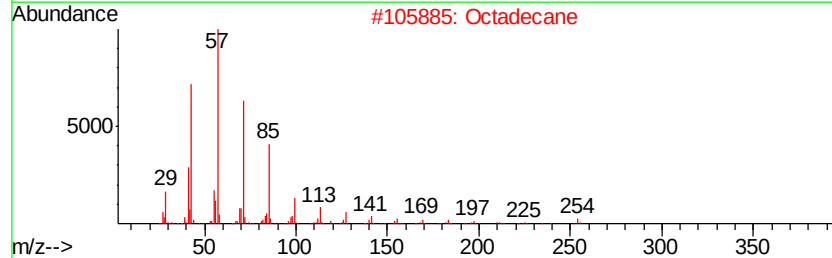
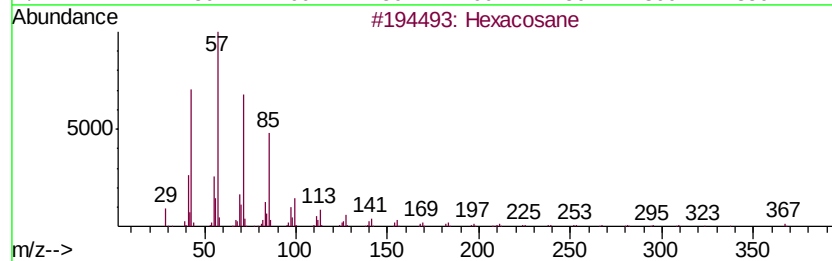
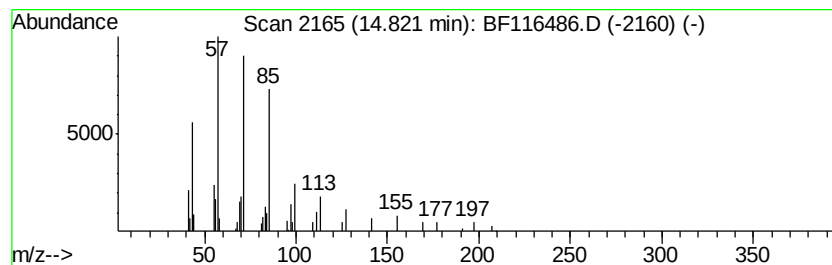
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	2.20 ng	69523	Perylene-d12	15.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Octadecane	254	C18H38	000593-45-3	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heneicosane	296	C21H44	000629-94-7	91



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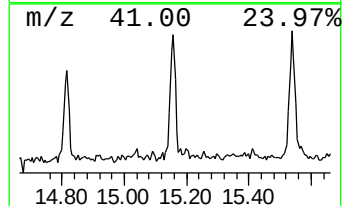
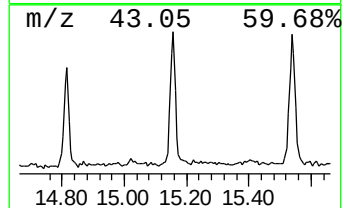
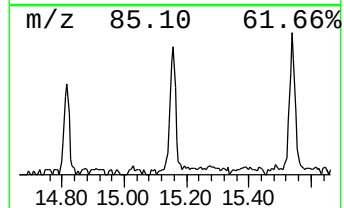
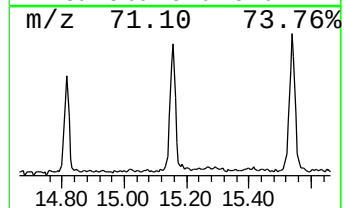
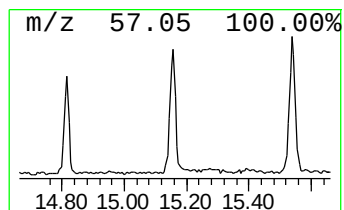
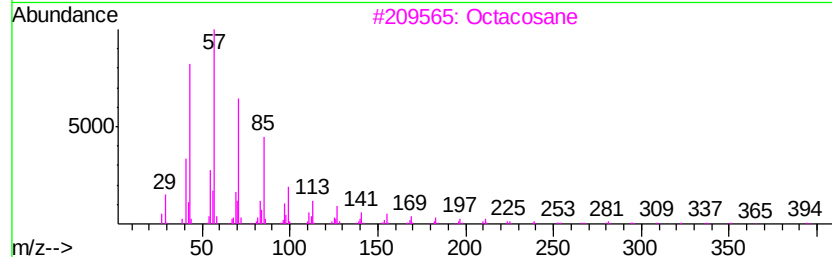
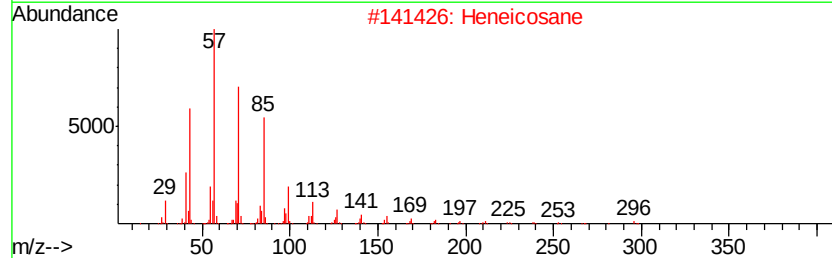
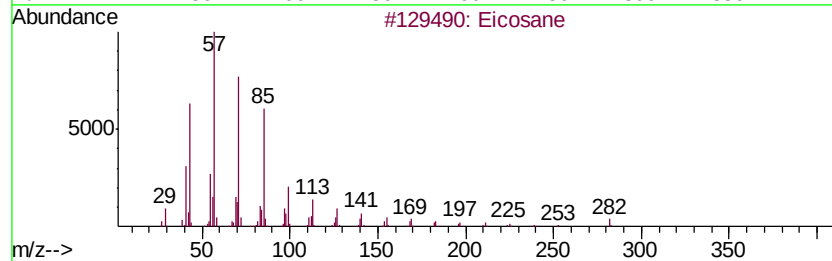
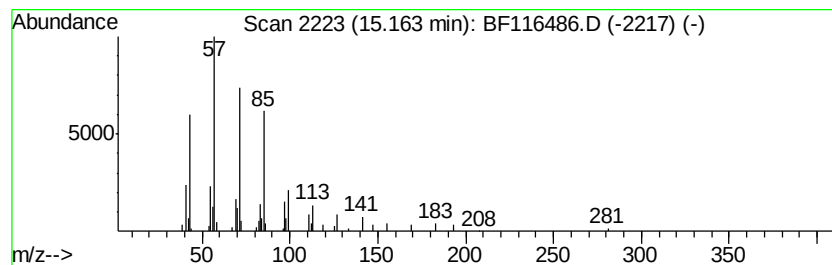
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Peak Number 5 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	3.36 ng	105968	Perylene-d12	15.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	96
2	Heneicosane		296	C21H44	000629-94-7	91
3	Octacosane		394	C28H58	000630-02-4	91
4	Triacontane		422	C30H62	000638-68-6	91
5	Octadecane		254	C18H38	000593-45-3	91



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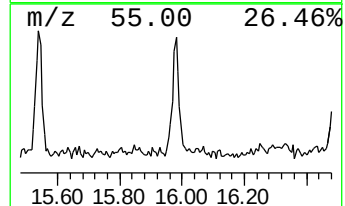
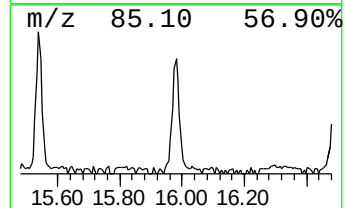
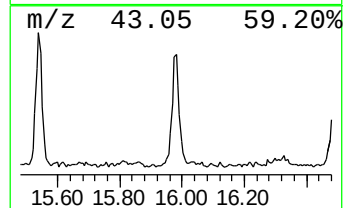
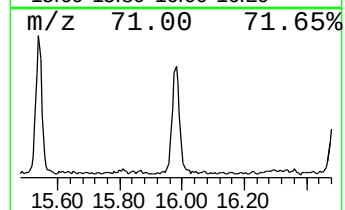
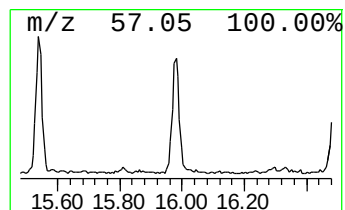
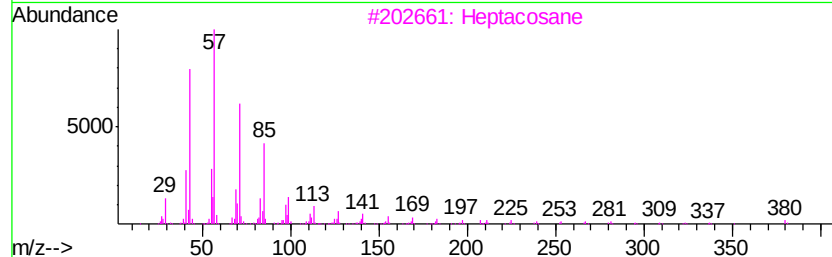
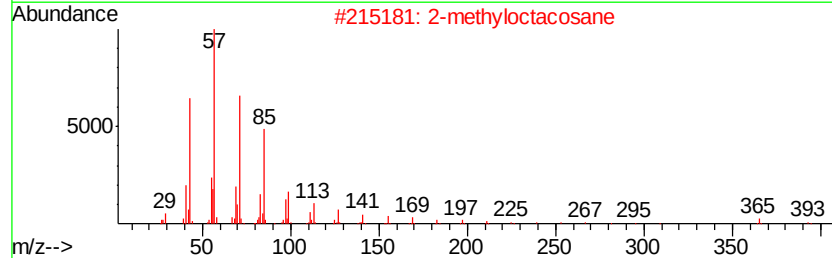
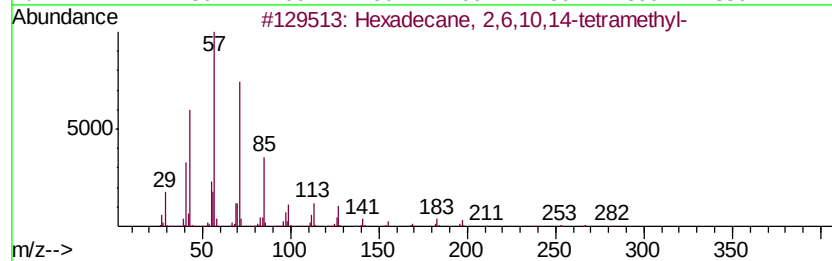
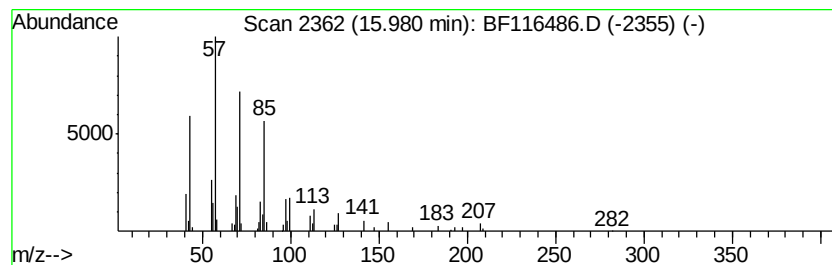
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Hexadecane, 2,6,10,14-tetra... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	4.28 ng	135135	Perylene-d12	15.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Octacosane	394	C28H58	000630-02-4	91



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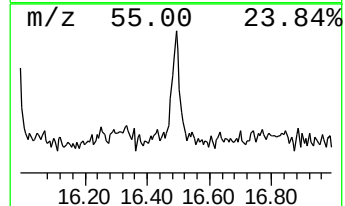
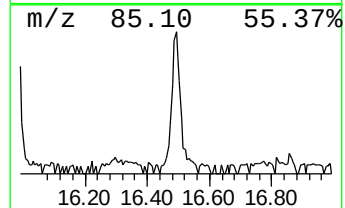
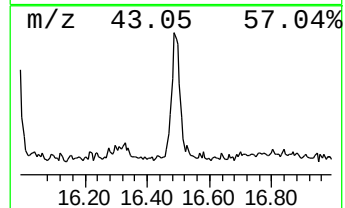
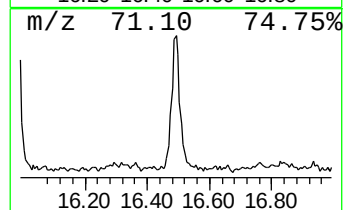
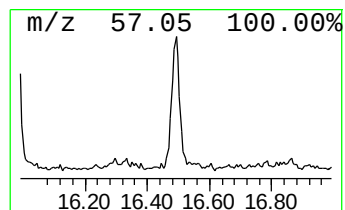
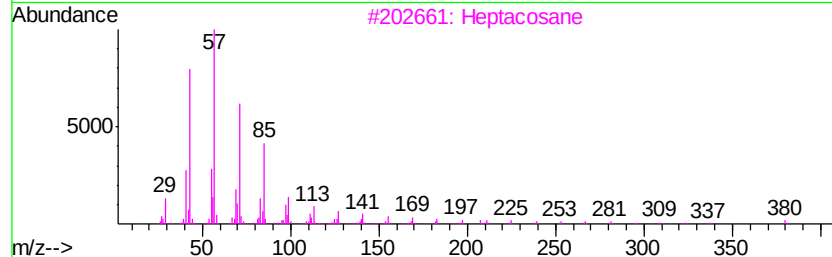
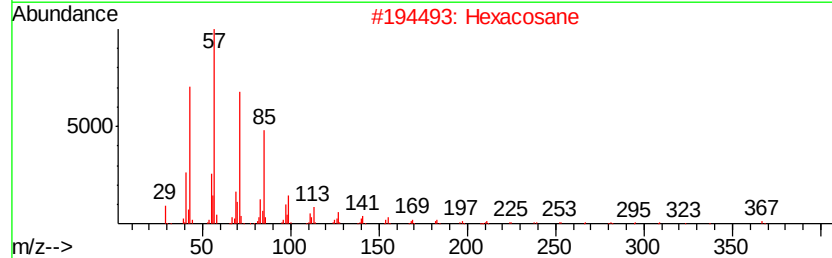
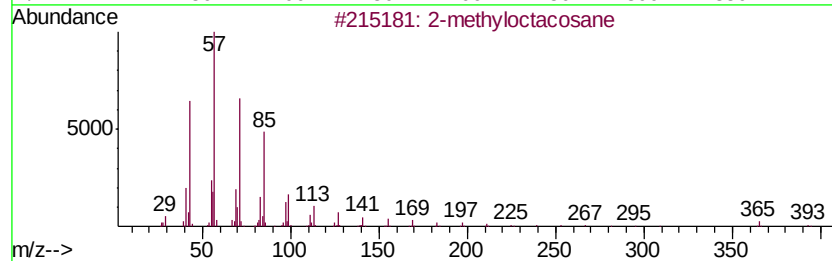
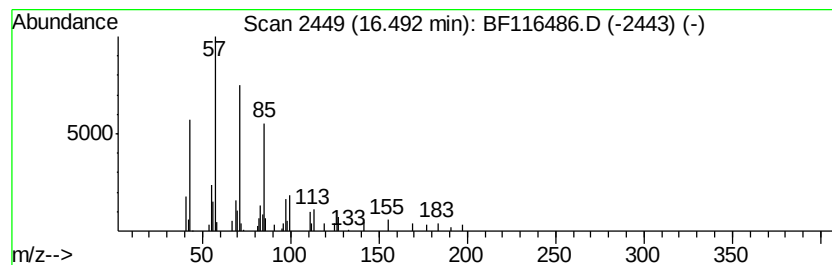
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-methyloctacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	3.12 ng	98295	Perylene-d12	15.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Hexacosane	366	C26H54	000630-01-3	90
3		Heptacosane	380	C27H56	000593-49-7	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082319\
Data File : BF116486.D
Acq On : 23 Aug 2019 19:23
Operator : HP/JU
Sample : PB122424BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122424BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF082319.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...	2.24	13.6	ng	492164	1	6.88	723123	20.0
unknown6.65	6.65	79.7	ng	2879920	1	6.88	723123	20.0
Hexacosane	14.82	2.2	ng	69523	6	15.49	631043	20.0
Eicosane	15.16	3.4	ng	105968	6	15.49	631043	20.0
Hexadecane, 2,6,1...	15.98	4.3	ng	135135	6	15.49	631043	20.0
2-methyloctacosane	16.49	3.1	ng	98295	6	15.49	631043	20.0