

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082719\
 Data File : BF116582.D
 Acq On : 27 Aug 2019 13:51
 Operator : HP/JU
 Sample : PB122218BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB122218BL

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	2.251	17	28	36	rVB	170360	251503	6.80%	0.957%
2	5.504	576	581	584	rBV	2282498	2356288	63.74%	8.966%
3	6.504	745	751	754	rBV	2680151	2665880	72.11%	10.145%
4	6.645	770	775	778	rBV	2888571	2764623	74.78%	10.520%
5	6.875	810	814	817	rBV	868320	662181	17.91%	2.520%
6	7.033	836	841	844	rBV	2374110	1959022	52.99%	7.455%
7	7.433	903	909	912	rBV	1780427	1816407	49.13%	6.912%
8	8.157	1027	1032	1035	rBV	864962	872716	23.61%	3.321%
9	9.227	1208	1214	1217	rBV	3235049	3109139	84.10%	11.831%
10	9.904	1324	1329	1333	rBV	913214	800746	21.66%	3.047%
11	10.692	1457	1463	1466	rBV	1819715	1579017	42.71%	6.009%
12	11.386	1577	1581	1585	rBV	1334357	1133117	30.65%	4.312%
13	12.974	1846	1851	1854	rBV	3956757	3696989	100.00%	14.068%
14	14.021	2025	2029	2033	rBV	1093294	939946	25.42%	3.577%
15	14.504	2105	2111	2116	rBV2	51724	52858	1.43%	0.201%
16	14.809	2158	2163	2168	rBV	101635	98806	2.67%	0.376%
17	15.151	2212	2221	2229	rBV	130123	162336	4.39%	0.618%
18	15.492	2271	2279	2282	rBV	580373	754692	20.41%	2.872%
19	15.533	2282	2286	2299	rVB	146909	199037	5.38%	0.757%
20	15.968	2353	2360	2368	rBV	122056	193029	5.22%	0.735%
21	16.480	2437	2447	2455	rBV	73035	145938	3.95%	0.555%
22	17.074	2540	2548	2555	rBV2	29682	64528	1.75%	0.246%

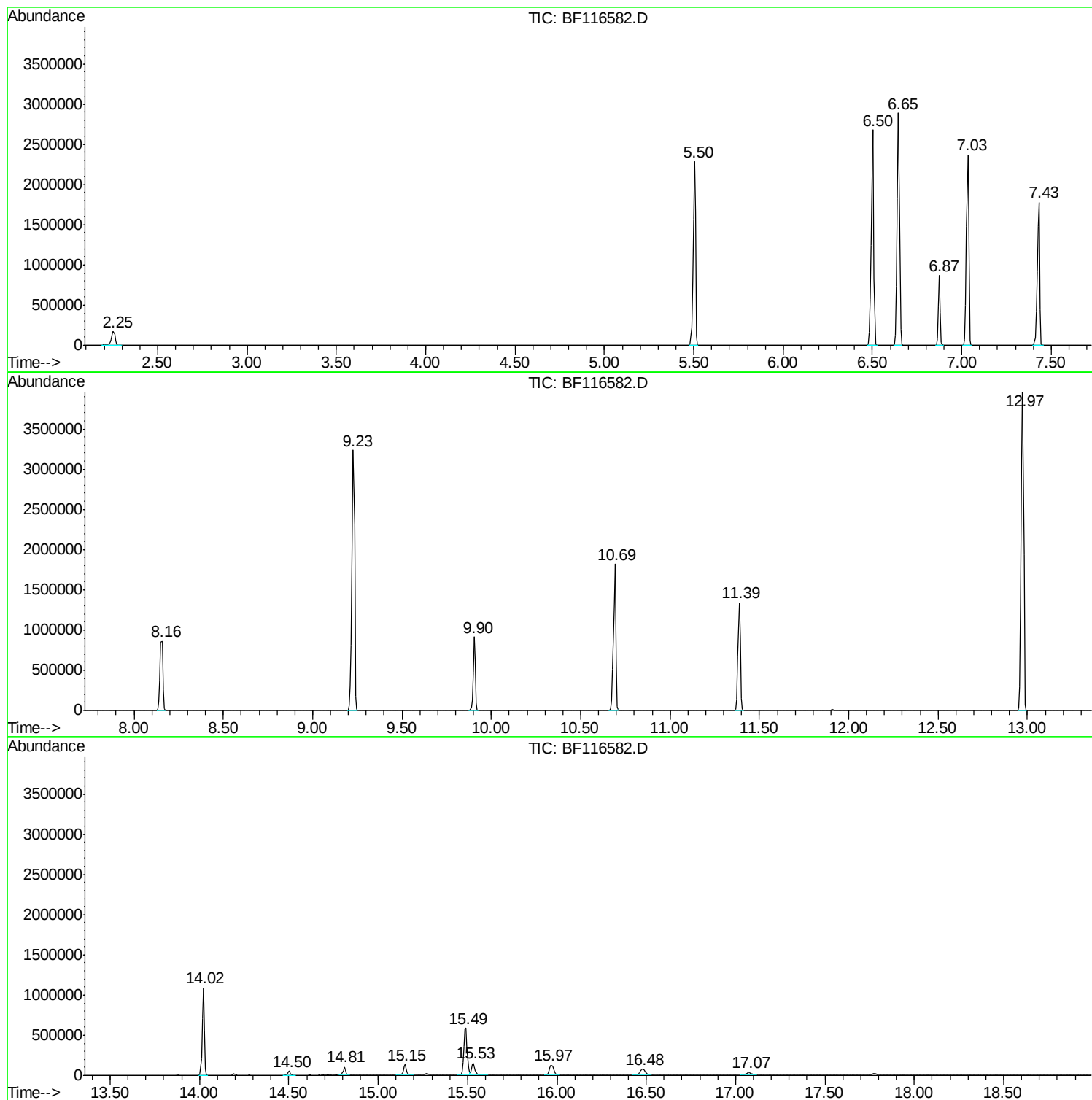
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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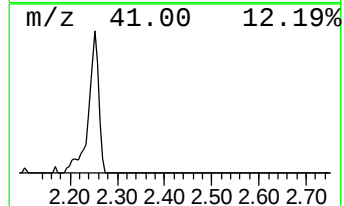
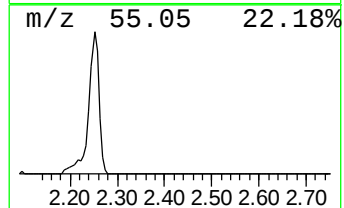
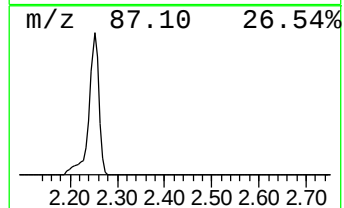
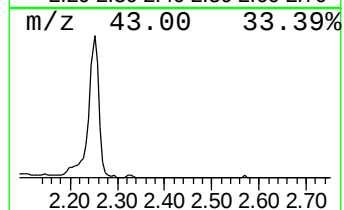
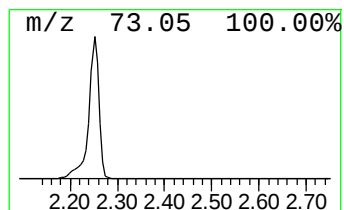
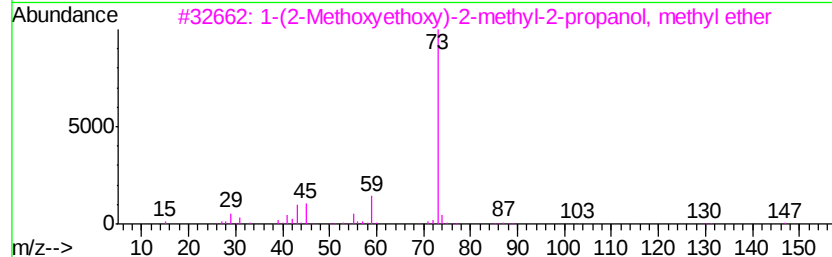
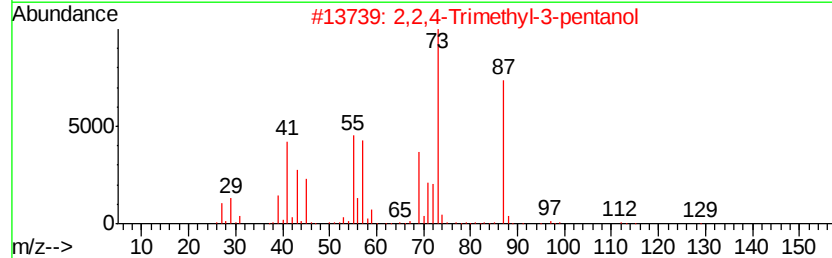
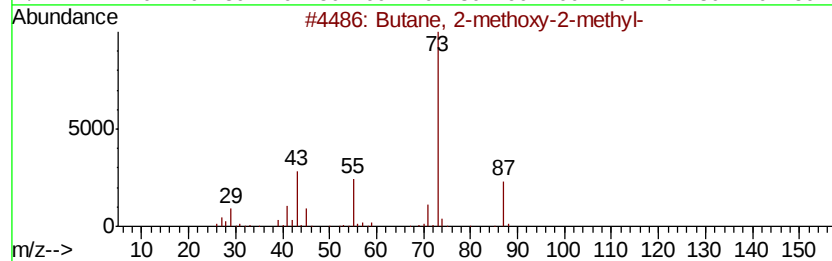
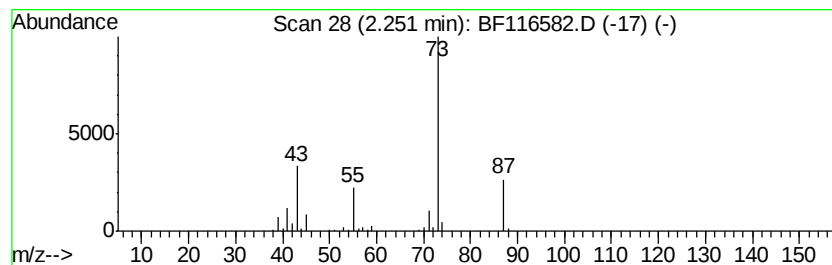
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.25	7.60 ng	251503	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
3			1-(2-Methoxyethoxy)-2-methyl-2-propanol	162	C8H18O3	1000364-24-4	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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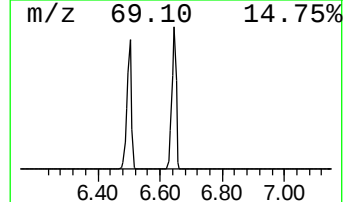
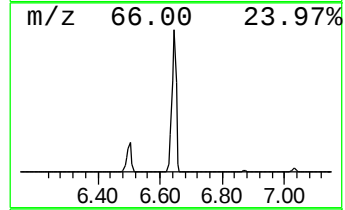
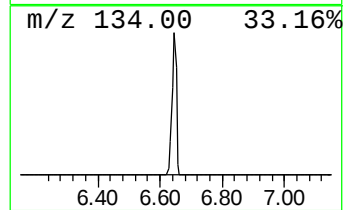
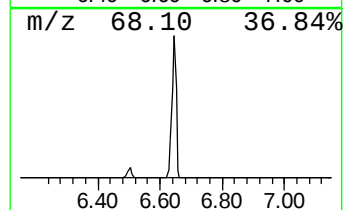
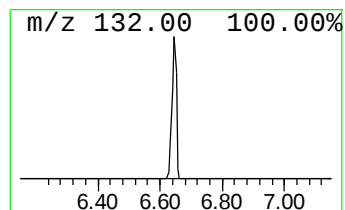
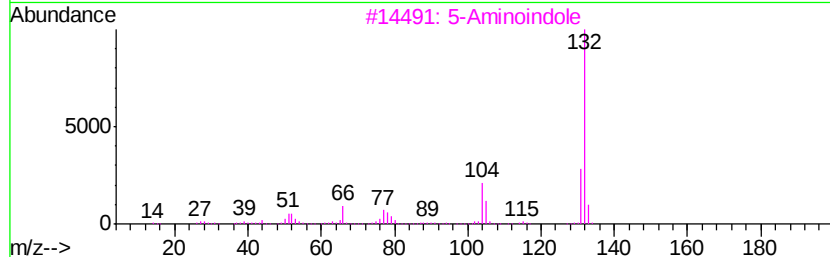
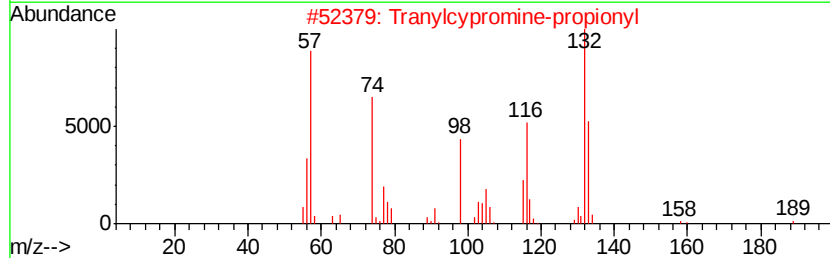
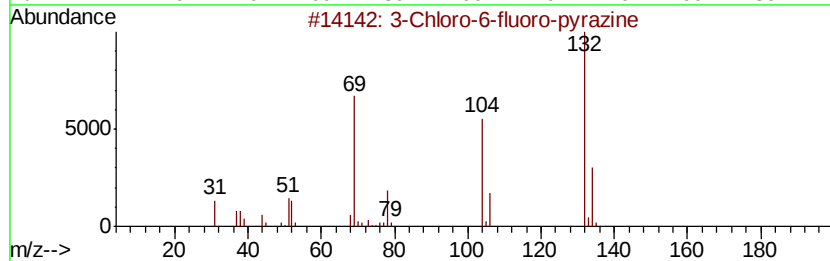
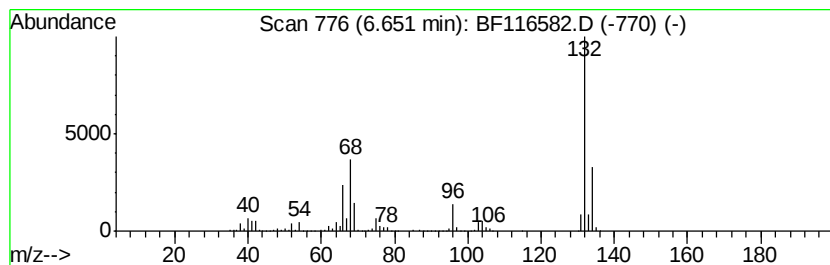
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	83.50 ng	2764620	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3			5-Aminoindole	132	C8H8N2	005192-03-0	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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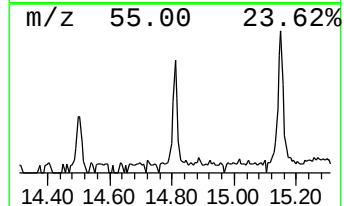
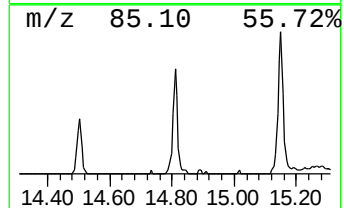
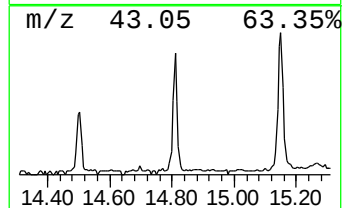
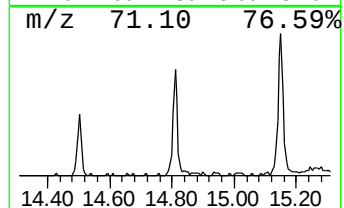
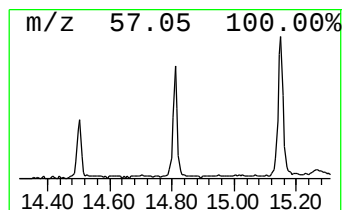
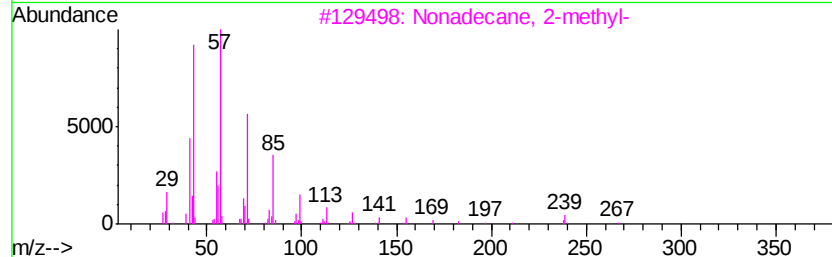
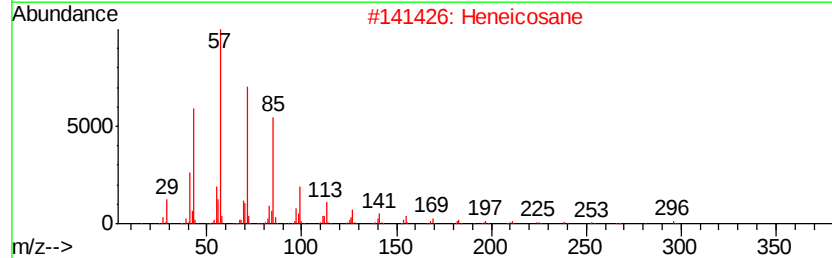
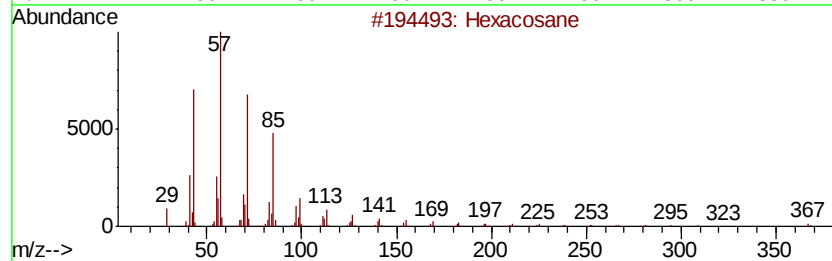
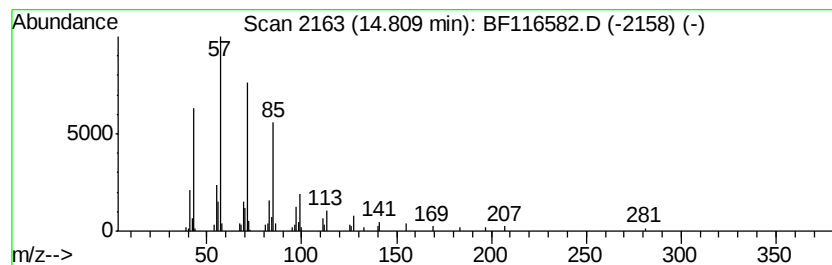
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	2.62 ng	98806	Perylene-d12	15.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Octacosane	394	C28H58	000630-02-4	91



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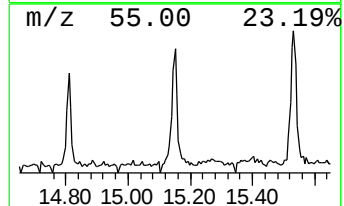
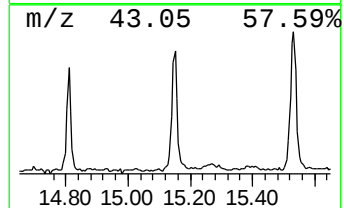
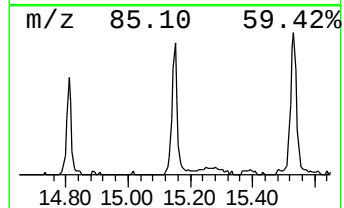
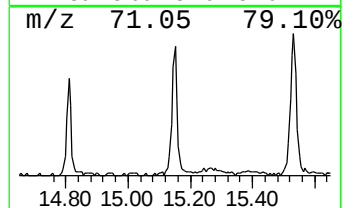
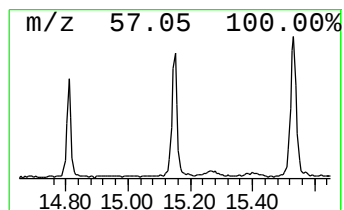
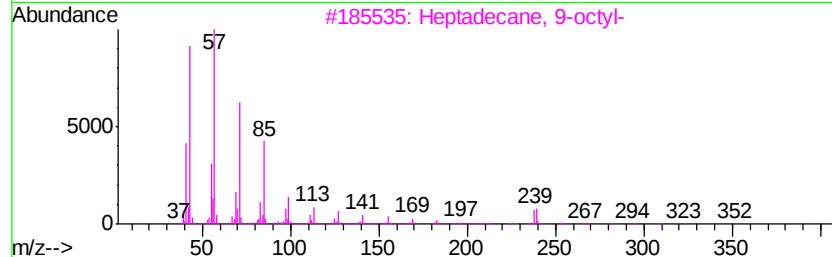
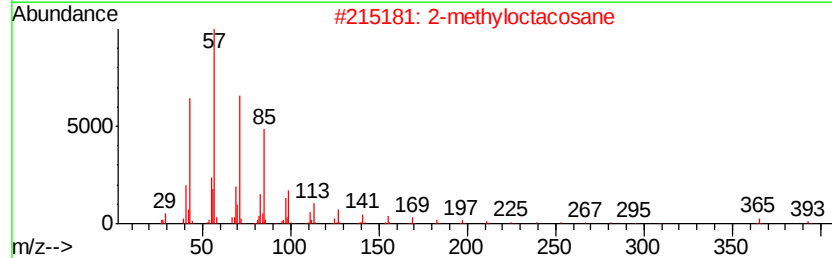
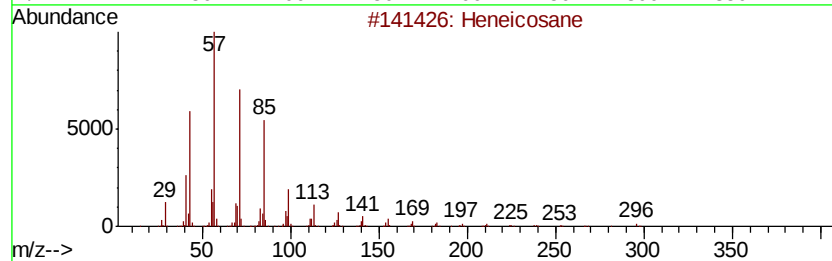
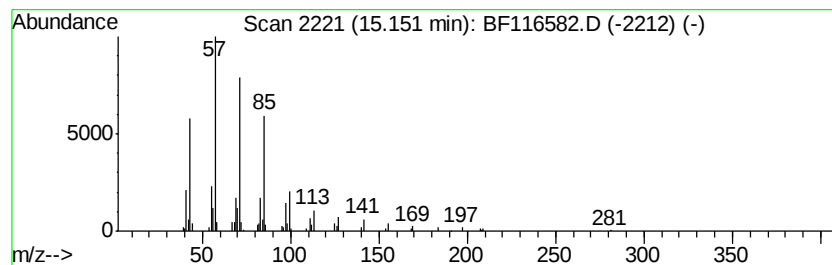
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Peak Number 5 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.15	4.30 ng	162336	Perylene-d12	15.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	2-methyloctacosane		408	C29H60	1000376-72-8	91
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	90
4	2-methyltetracosane		352	C25H52	1000376-72-6	90
5	Tridecanol, 2-ethyl-2-methyl-		242	C16H34O	1000115-66-1	90



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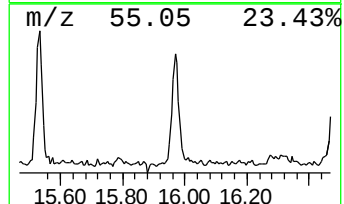
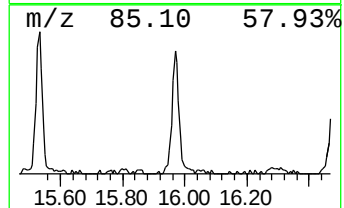
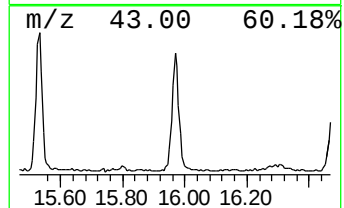
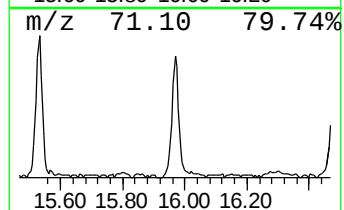
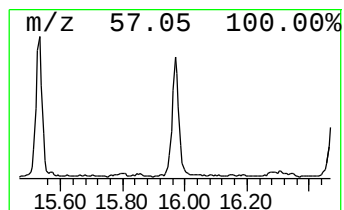
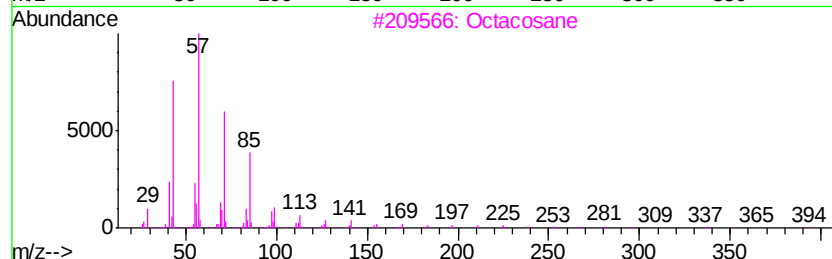
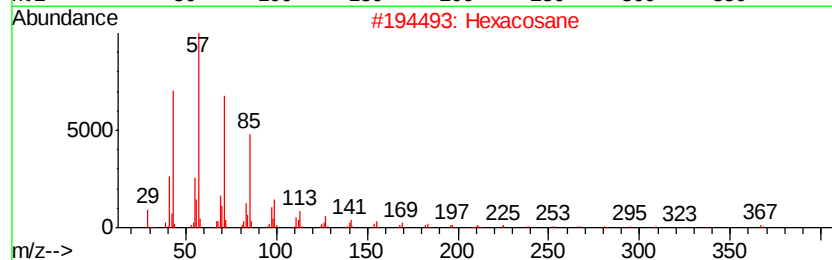
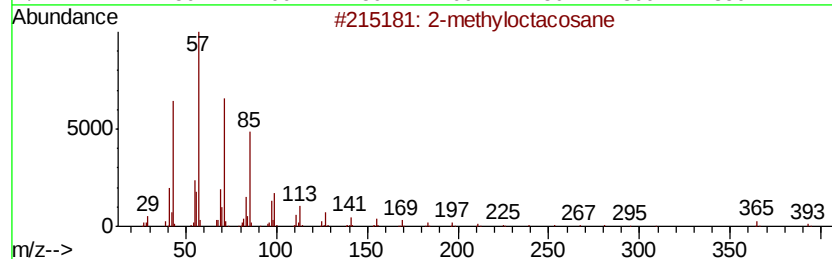
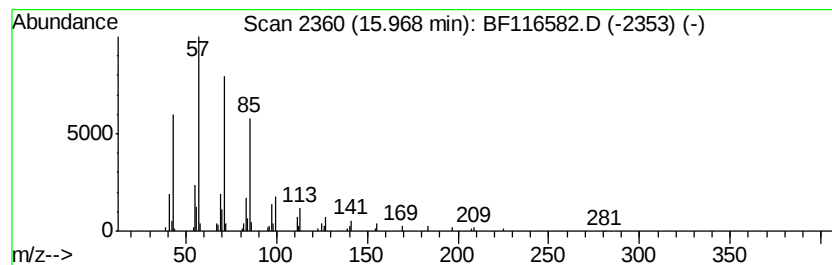
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-methyloctacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	5.12 ng	193029	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	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Heneicosane	296	C21H44	000629-94-7	91



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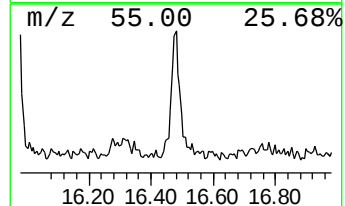
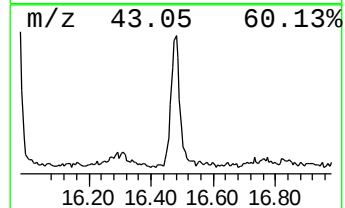
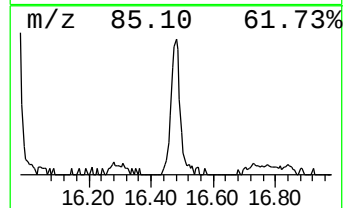
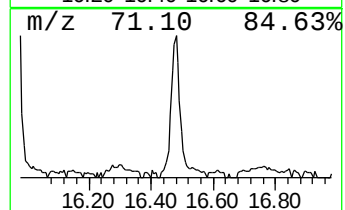
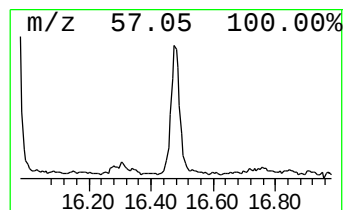
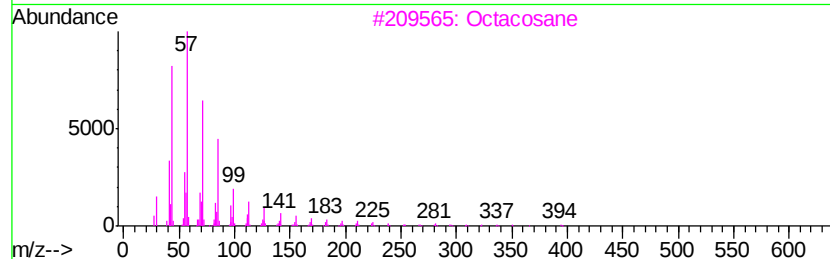
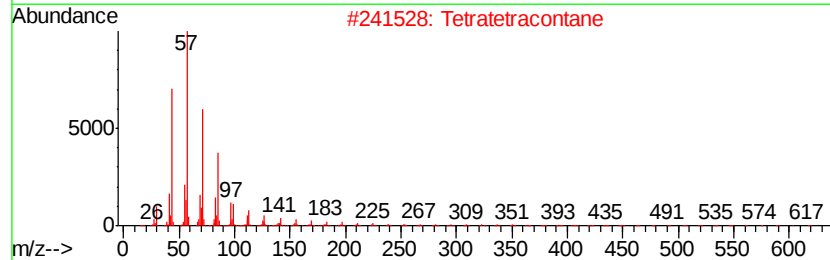
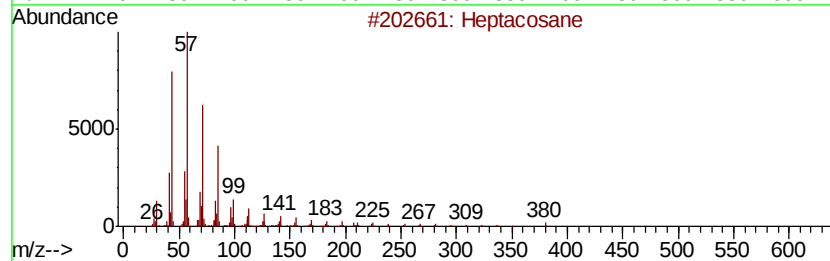
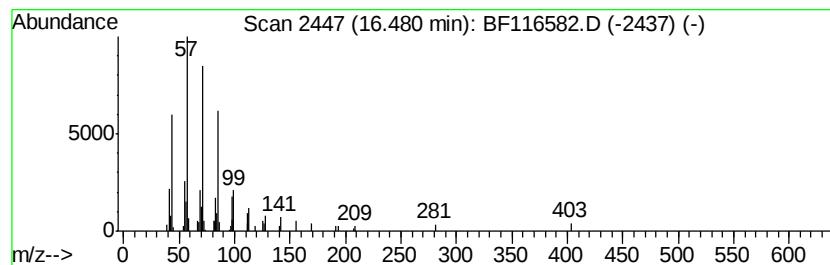
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.48	3.87 ng	145938	Perylene-d12	15.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	91
2	Tetratetracontane		619	C44H90	007098-22-8	91
3	Octacosane		394	C28H58	000630-02-4	91
4	2-methyloctacosane		408	C29H60	1000376-72-8	91
5	Tetracosane		338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082719\
Data File : BF116582.D
Acq On : 27 Aug 2019 13:51
Operator : HP/JU
Sample : PB122218BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122218BL

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...	2.25	7.6	ng	251503	1	6.87	662181	20.0
unknown6.65	6.65	83.5	ng	2764620	1	6.87	662181	20.0
Hexacosane	14.81	2.6	ng	98806	6	15.49	754692	20.0
Heneicosane	15.15	4.3	ng	162336	6	15.49	754692	20.0
2-methyloctacosane	15.97	5.1	ng	193029	6	15.49	754692	20.0
Heptacosane	16.48	3.9	ng	145938	6	15.49	754692	20.0