

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092518\
 Data File : BF109297.D
 Acq On : 25 Sep 2018 20:22
 Operator : JU/SJ
 Sample : J5070-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CS-RT-4005

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_F\METHODS\8270-BF092218.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	2.551	75	79	86	rVB	34391	48499	1.59%	0.215%
2	4.904	475	479	488	rVB	150538	208465	6.85%	0.925%
3	5.328	546	551	554	rBV	2320864	2186931	71.82%	9.706%
4	6.351	720	725	728	rBV	2331315	2163111	71.03%	9.600%
5	6.481	742	747	750	rBV	2871093	2576673	84.62%	11.436%
6	6.710	782	786	789	rBV	864681	686813	22.55%	3.048%
7	6.869	809	813	816	rBV	2667221	2183002	71.69%	9.689%
8	7.275	876	882	884	rBV	1732276	1737909	57.07%	7.713%
9	7.992	1000	1004	1007	rBV	1037883	832212	27.33%	3.694%
10	9.069	1182	1187	1190	rBV	3633159	3045139	100.00%	13.515%
11	9.739	1297	1301	1305	rBV2	1008173	834165	27.39%	3.702%
12	10.522	1430	1434	1448	rBV	1420480	1423342	46.74%	6.317%
13	11.216	1549	1552	1556	rBV	869479	722552	23.73%	3.207%
14	12.804	1817	1822	1825	rBV	2642420	2537582	83.33%	11.262%
15	13.845	1995	1999	2003	rBV	809596	714508	23.46%	3.171%
16	14.939	2182	2185	2189	rBV2	32240	35999	1.18%	0.160%
17	15.245	2233	2237	2242	rBV2	415878	499114	16.39%	2.215%
18	15.292	2242	2245	2250	rVB3	35539	44893	1.47%	0.199%
19	15.698	2310	2314	2321	rVB2	31712	50703	1.67%	0.225%

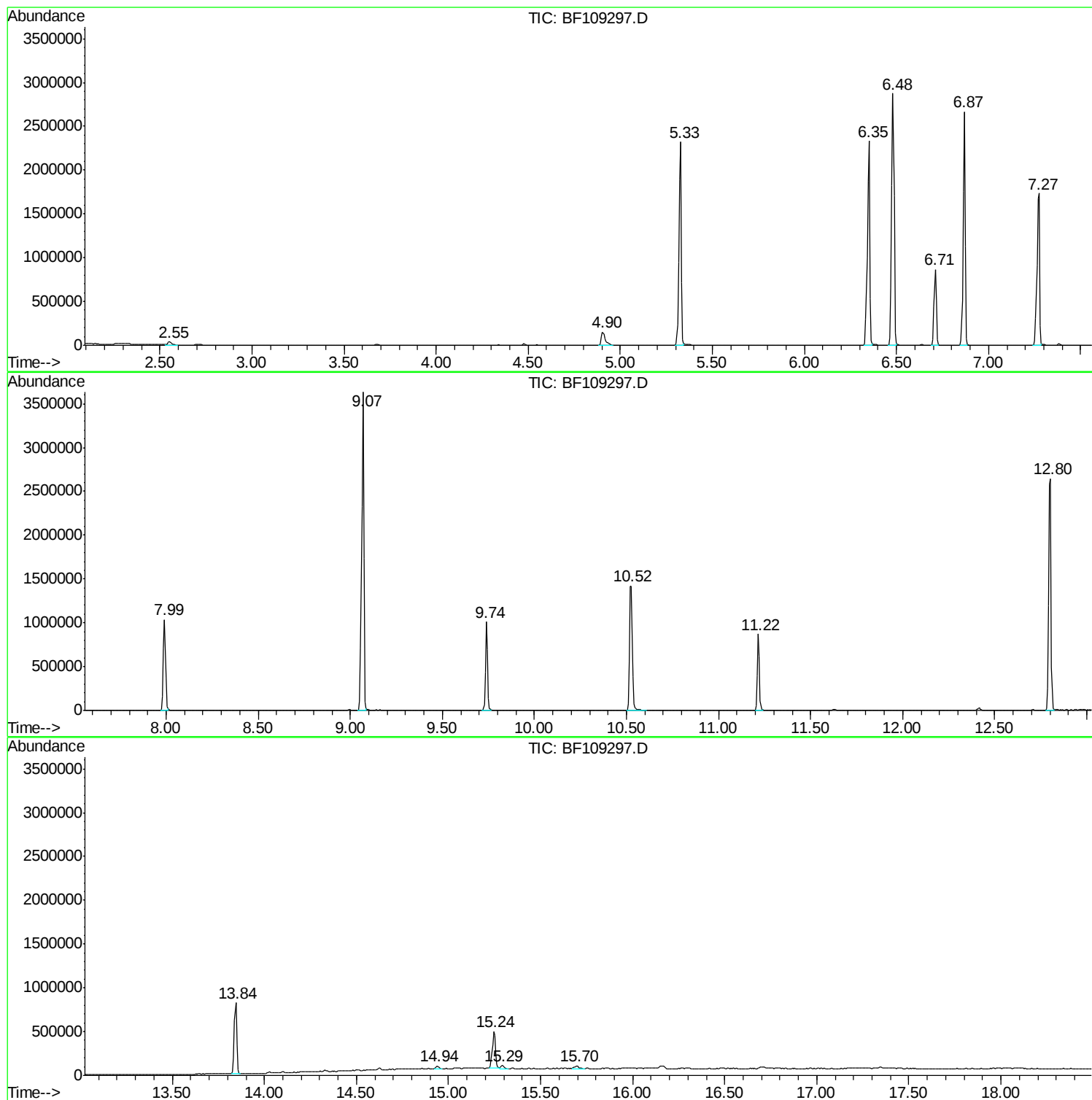
Sum of corrected areas: 22531612

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.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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ClientSampled :
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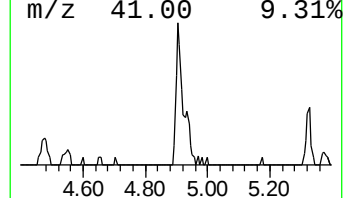
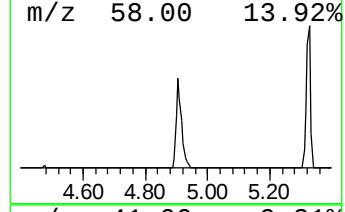
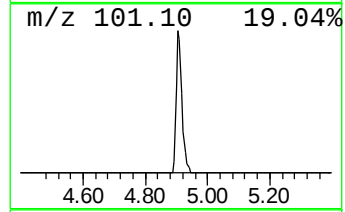
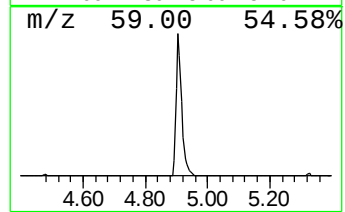
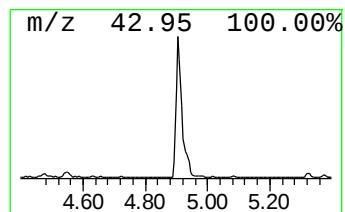
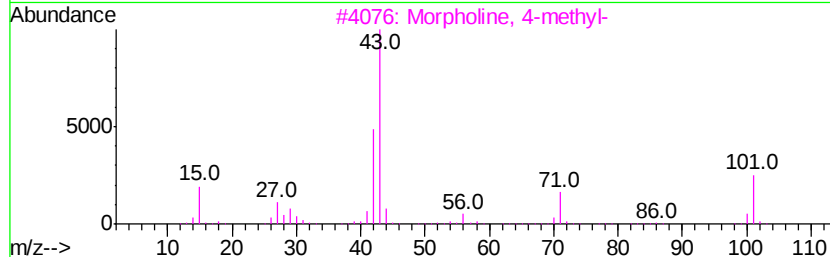
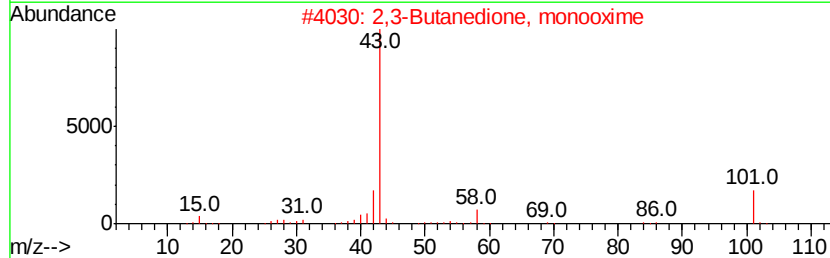
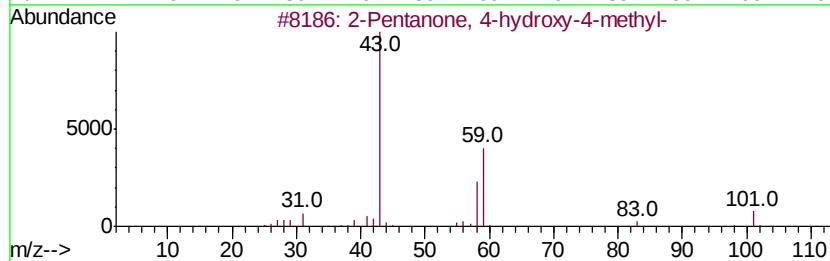
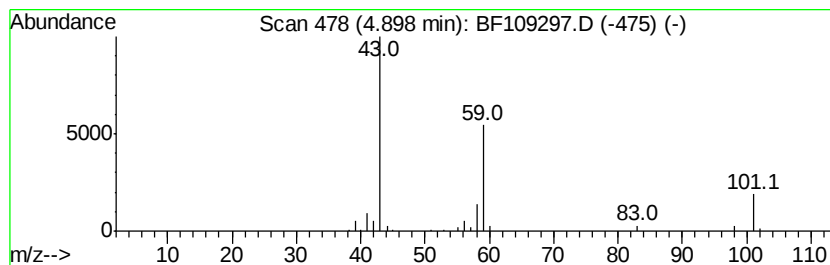
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	6.07 ng	208465	1,4-Dichlorobenzene-d4	6.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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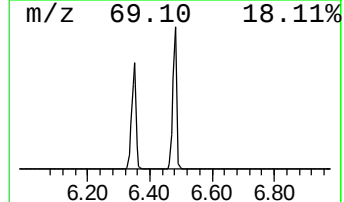
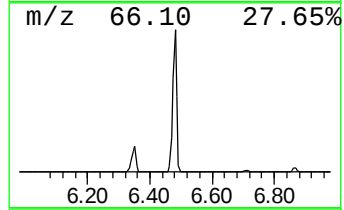
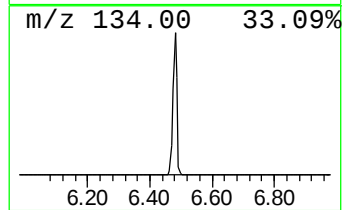
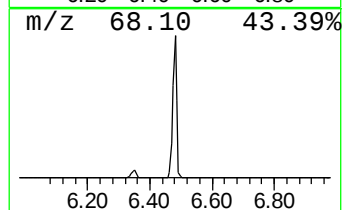
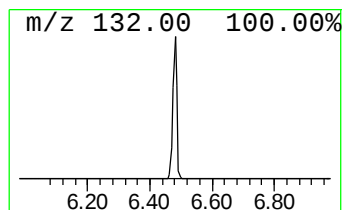
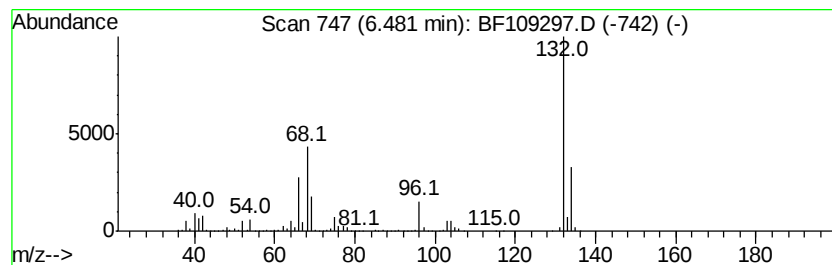
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Peak Number 2 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	75.03 ng	2576670	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
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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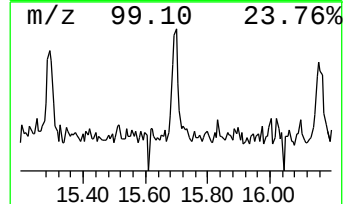
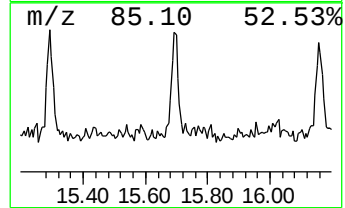
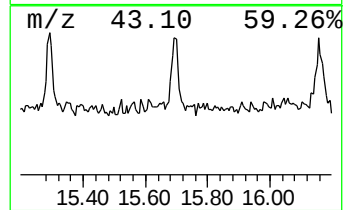
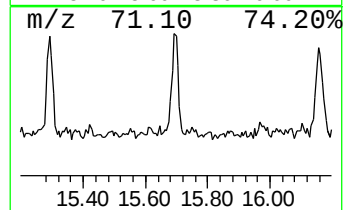
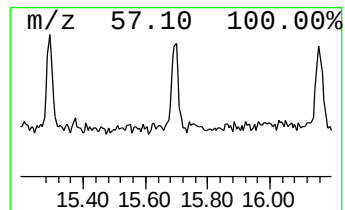
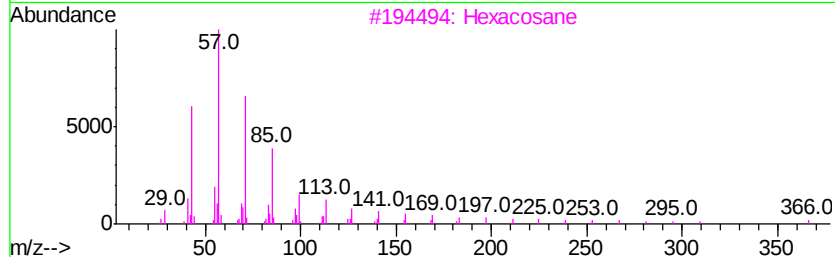
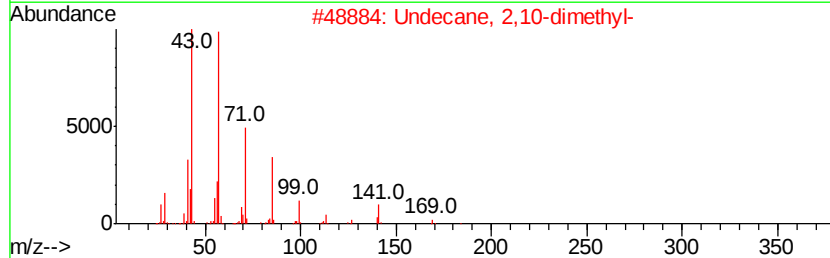
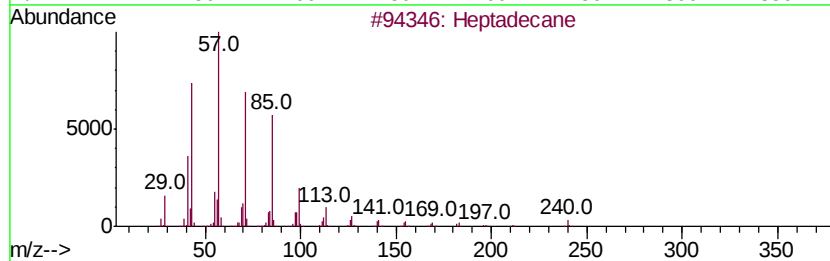
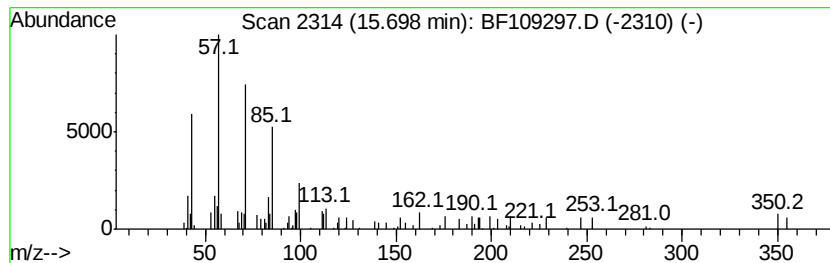
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Peak Number 4 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	2.03 ng	50703	Perylene-d12	15.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecane	240 C17H36	000629-78-7	80
2	Undecane, 2,10-dimethyl-	184 C13H28	017301-27-8	64
3	Hexacosane	366 C26H54	000630-01-3	64
4	Tetratetracontane	619 C44H90	007098-22-8	53
5	Tridecane, 6-propyl-	226 C16H34	055045-10-8	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	6.1	ng	208465	1	6.71	686813	20.0
unknown6.48	6.48	75.0	ng	2576670	1	6.71	686813	20.0
Heptadecane	15.70	2.0	ng	50703	6	15.24	499114	20.0