

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082818\
 Data File : BF108558.D
 Acq On : 28 Aug 2018 16:31
 Operator : JU/SJ
 Sample : J4280-03 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-05-082418-B

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-BF080818.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	5.231	488	492	501	rBV2	7970	12969	1.24%	0.145%
2	5.642	558	562	576	rBV	99749	252659	24.10%	2.830%
3	6.636	727	731	751	rBV	179376	374814	35.75%	4.198%
4	6.772	751	754	771	rVB	263922	370561	35.34%	4.150%
5	7.001	789	793	808	rBV	649149	683781	65.21%	7.658%
6	7.154	815	819	832	rBV	251770	282721	26.96%	3.166%
7	7.560	884	888	904	rBV	208310	233222	22.24%	2.612%
8	8.283	1007	1011	1029	rBV	963466	919229	87.67%	10.295%
9	9.354	1189	1193	1201	rBV	506382	433817	41.37%	4.859%
10	9.748	1256	1260	1265	rBV	81771	71049	6.78%	0.796%
11	10.042	1306	1310	1315	rBV	1117512	1048509	100.00%	11.743%
12	10.836	1442	1445	1455	rBV	259906	247035	23.56%	2.767%
13	11.542	1561	1565	1568	rBV	1144243	1008881	96.22%	11.299%
14	11.566	1568	1569	1572	rVB	66294	33904	3.23%	0.380%
15	12.042	1645	1650	1653	rBV2	13224	14074	1.34%	0.158%
16	12.160	1666	1670	1672	rBV2	11489	12372	1.18%	0.139%
17	12.760	1769	1772	1775	rBV	81695	70453	6.72%	0.789%
18	12.995	1809	1812	1815	rVB	65559	62673	5.98%	0.702%
19	13.124	1830	1834	1837	rBV	364004	328402	31.32%	3.678%
20	13.213	1845	1849	1854	rBV7	7828	16306	1.56%	0.183%
21	13.324	1863	1868	1872	rBV6	13788	20606	1.97%	0.231%
22	13.448	1886	1889	1893	rVB4	11972	17467	1.67%	0.196%
23	13.518	1898	1901	1904	rBV	19436	20632	1.97%	0.231%
24	13.554	1904	1907	1910	rBV	76207	74200	7.08%	0.831%
25	13.583	1910	1912	1918	rVB6	30998	43305	4.13%	0.485%
26	13.830	1946	1954	1957	rBV5	22916	47576	4.54%	0.533%
27	13.889	1961	1964	1968	rBV2	31406	34403	3.28%	0.385%
28	13.930	1968	1971	1972	rBV	22892	20954	2.00%	0.235%
29	14.007	1981	1984	1988	rBV4	41197	65318	6.23%	0.732%
30	14.042	1988	1990	1993	rVV2	18530	20915	1.99%	0.234%
31	14.112	1998	2002	2003	rBV4	13559	17433	1.66%	0.195%
32	14.142	2005	2007	2010	rBV2	20973	26910	2.57%	0.301%
33	14.195	2012	2016	2020	rBV	864822	810787	77.33%	9.080%
34	14.271	2027	2029	2032	rBV	57913	56209	5.36%	0.630%

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35	14.407	2050	2052	2054	rBV2	22062	24639	2.35%	0.276%
36	14.430	2054	2056	2058	rVB	36619	30165	2.88%	0.338%
37	14.477	2061	2064	2067	rBV	69964	77130	7.36%	0.864%
38	14.542	2072	2075	2077	rBV2	37131	44794	4.27%	0.502%
39	14.701	2099	2102	2105	rBV3	38129	45721	4.36%	0.512%
40	15.312	2204	2206	2210	rVB3	56613	70865	6.76%	0.794%
41	15.618	2255	2258	2262	rVB	61099	69328	6.61%	0.776%
42	15.759	2277	2282	2286	rVB	576488	734865	70.09%	8.230%
43	16.201	2354	2357	2361	rBV	57447	77251	7.37%	0.865%

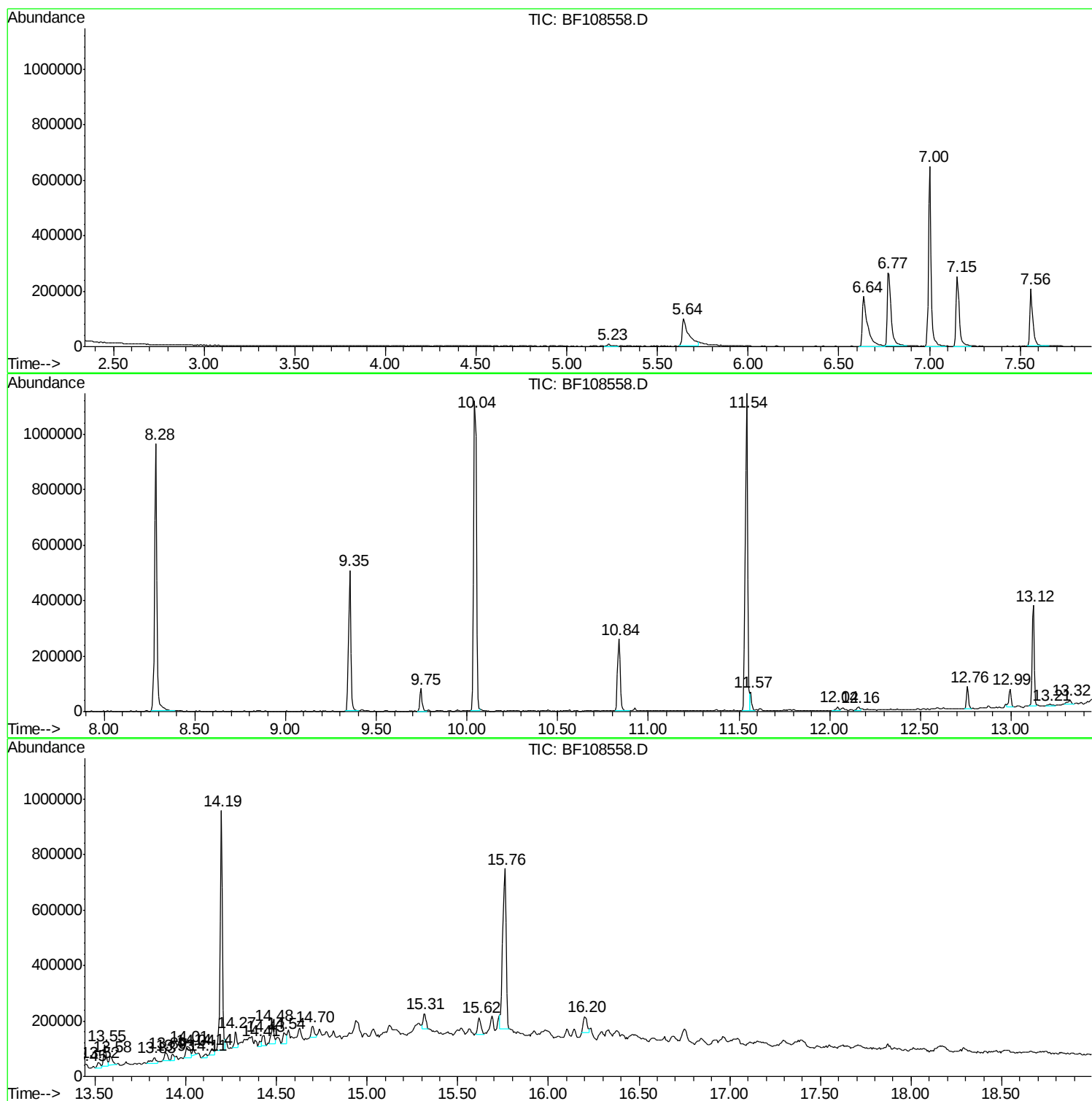
Sum of corrected areas: 8928904

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.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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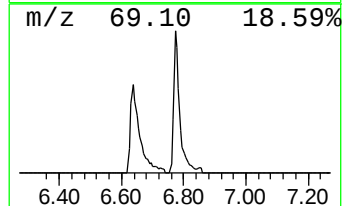
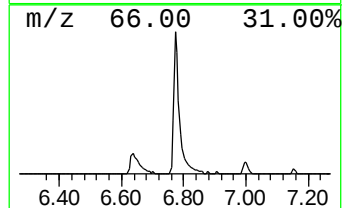
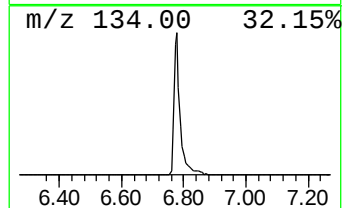
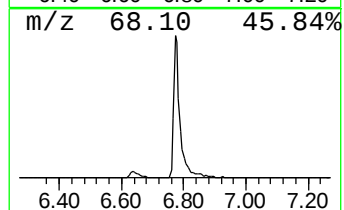
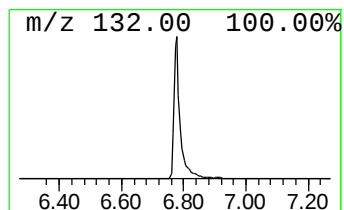
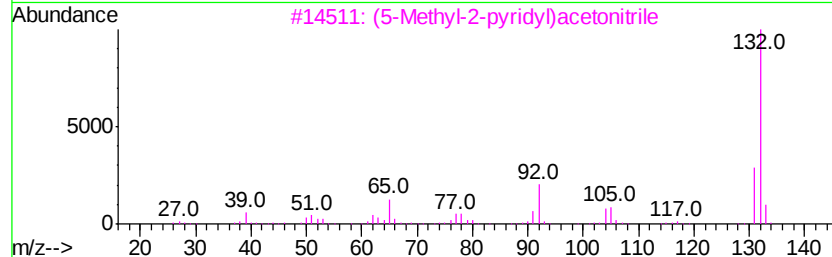
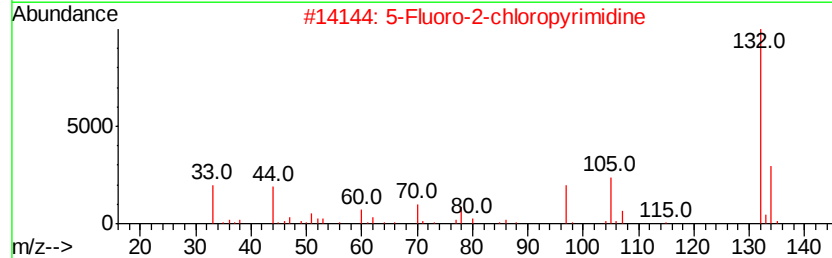
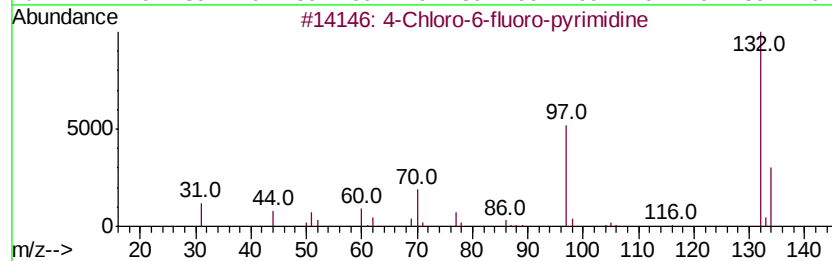
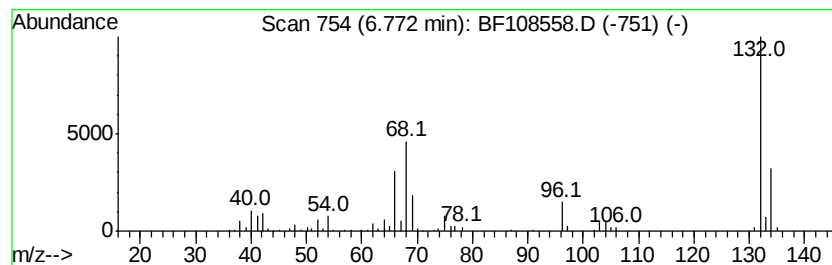
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	10.84 ng	370561	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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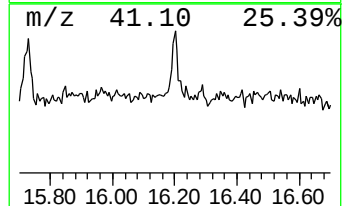
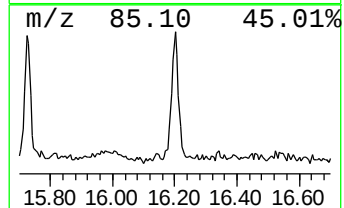
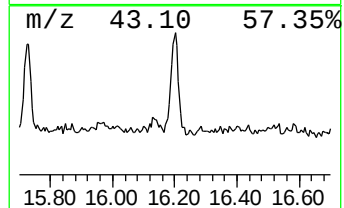
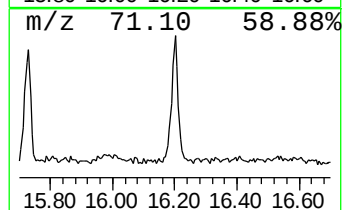
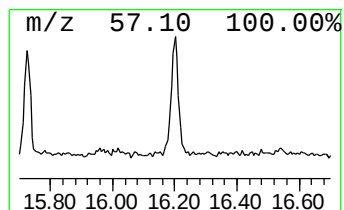
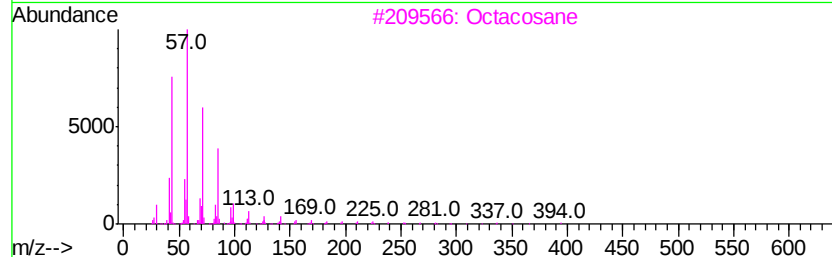
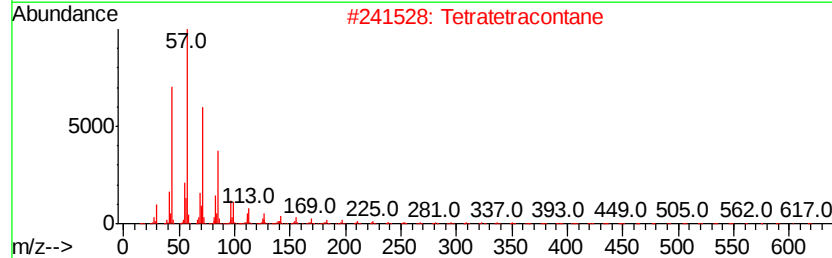
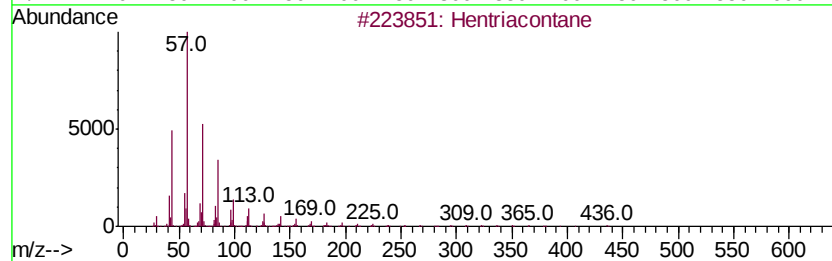
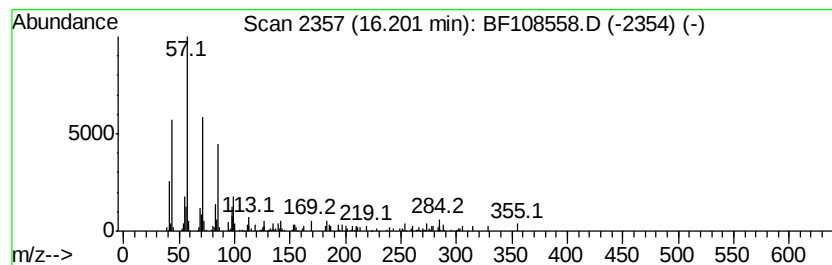
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Peak Number 3 Hentriacontane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	2.10 ng	77251	Perylene-d12	15.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	80
2		Tetratetracontane	619	C44H90	007098-22-8	80
3		Octacosane	394	C28H58	000630-02-4	80
4		Tetracosane	338	C24H50	000646-31-1	72
5		Octadecane	254	C18H38	000593-45-3	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.77	6.77	10.8	ng	370561	1	7.00	683781	20.0
Hentriacontane	16.20	2.1	ng	77251	6	15.76	734865	20.0