

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060821\
 Data File : BF124201.D
 Acq On : 9 Jun 2021 2:44
 Operator : JU/CG
 Sample : M2589-02 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 18-B7(2-4)

Integration Parameters: rteint.p

Integrator: RTE

Soothing : 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-BF060321.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124201.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.498	577	580	589	rBB2	33350	34001	12.94%	1.926%
2	6.516	750	753	761	rBB	25141	27868	10.60%	1.578%
3	6.863	809	812	816	rBV	232541	180841	68.81%	10.243%
4	7.422	904	907	911	rBB	23094	19859	7.56%	1.125%
5	8.145	1027	1030	1034	rBV	239250	194365	73.96%	11.009%
6	9.216	1210	1212	1217	rBV	38125	34974	13.31%	1.981%
7	9.904	1325	1329	1332	rBV	266214	213251	81.14%	12.078%
8	10.692	1459	1463	1468	rBB2	21909	20383	7.76%	1.154%
9	11.316	1567	1569	1573	rBV2	2517	3355	1.28%	0.190%
10	11.392	1578	1582	1585	rVV	266826	227783	86.67%	12.902%
11	11.416	1585	1586	1590	rVV2	19150	13354	5.08%	0.756%
12	11.469	1592	1595	1598	rVB	4264	4376	1.67%	0.248%
13	11.892	1666	1667	1670	rBV3	3930	3446	1.31%	0.195%
14	12.010	1685	1687	1688	rBV2	5528	4109	1.56%	0.233%
15	12.086	1697	1700	1703	rBV3	3641	5449	2.07%	0.309%
16	12.186	1716	1717	1720	rVB2	4630	3828	1.46%	0.217%
17	12.221	1720	1723	1724	rBV3	4366	4528	1.72%	0.256%
18	12.345	1739	1744	1746	rBV4	6261	8613	3.28%	0.488%
19	12.369	1746	1748	1750	rVB2	4936	4331	1.65%	0.245%
20	12.404	1752	1754	1756	rBV3	3412	3027	1.15%	0.171%
21	12.474	1765	1766	1770	rVB3	5021	3289	1.25%	0.186%
22	12.516	1770	1773	1775	rBV3	4702	5958	2.27%	0.337%
23	12.604	1783	1788	1791	rVB	28663	30505	11.61%	1.728%
24	12.704	1801	1805	1809	rVB5	6449	10371	3.95%	0.587%
25	12.739	1809	1811	1814	rBV4	5127	7752	2.95%	0.439%
26	12.833	1825	1827	1830	rVB	28146	23821	9.06%	1.349%
27	12.916	1839	1841	1843	rBV3	4940	5942	2.26%	0.337%
28	12.974	1845	1851	1855	rBV	78395	80825	30.75%	4.578%
29	13.045	1860	1863	1864	rBV2	8064	7456	2.84%	0.422%
30	13.110	1872	1874	1876	rVB3	5579	3053	1.16%	0.173%
31	13.127	1876	1877	1879	rBV2	7046	5881	2.24%	0.333%
32	13.157	1879	1882	1884	rVB4	7893	9260	3.52%	0.524%
33	13.180	1884	1886	1887	rBV2	5725	5010	1.91%	0.284%
34	13.268	1898	1901	1904	rBV5	14698	21457	8.16%	1.215%
35	13.374	1917	1919	1920	rBV2	6055	3571	1.36%	0.202%
36	13.551	1947	1949	1950	rBV2	7272	4620	1.76%	0.262%

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18-B7(2-4)

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-BF060321.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.568	1950	1952	1954	rBV2	7877	6349	2.42%	0.360%
38	13.616	1958	1960	1965	rBV6	11473	19602	7.46%	1.110%
39	13.992	2022	2024	2025	rBV2	14128	8291	3.15%	0.470%
40	14.039	2025	2032	2035	rBV	230519	262804	100.00%	14.885%
41	15.527	2281	2285	2295	rVB	150385	207034	78.78%	11.726%
42	18.445	2779	2781	2783	rBV3	21880	20961	7.98%	1.187%

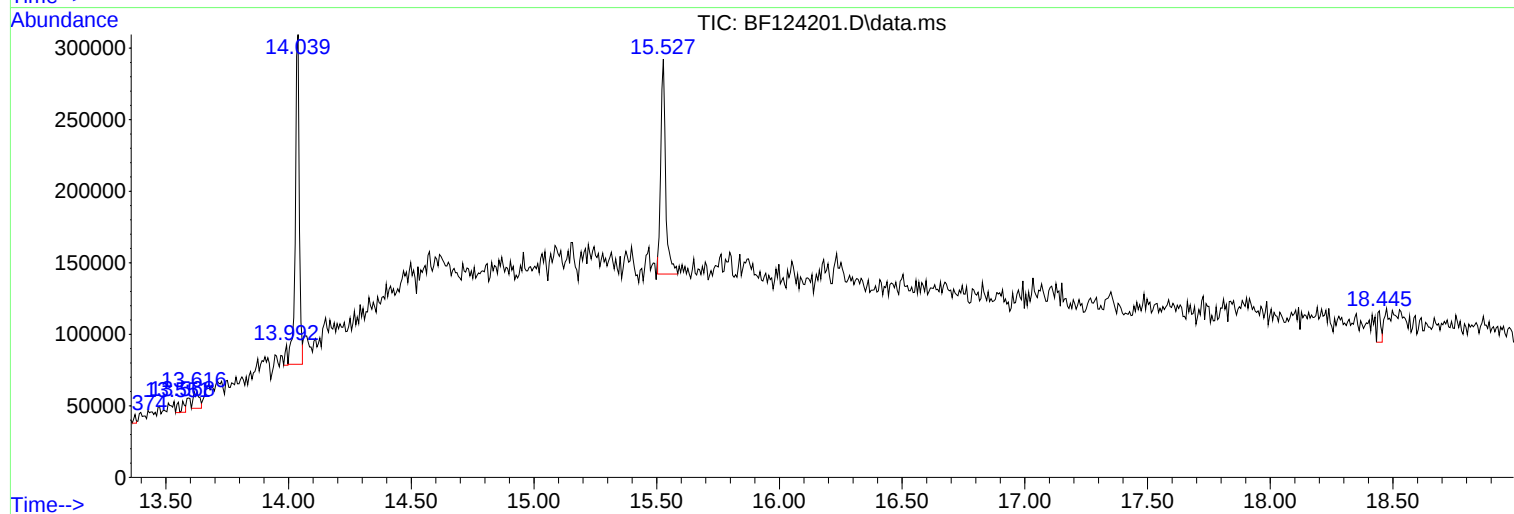
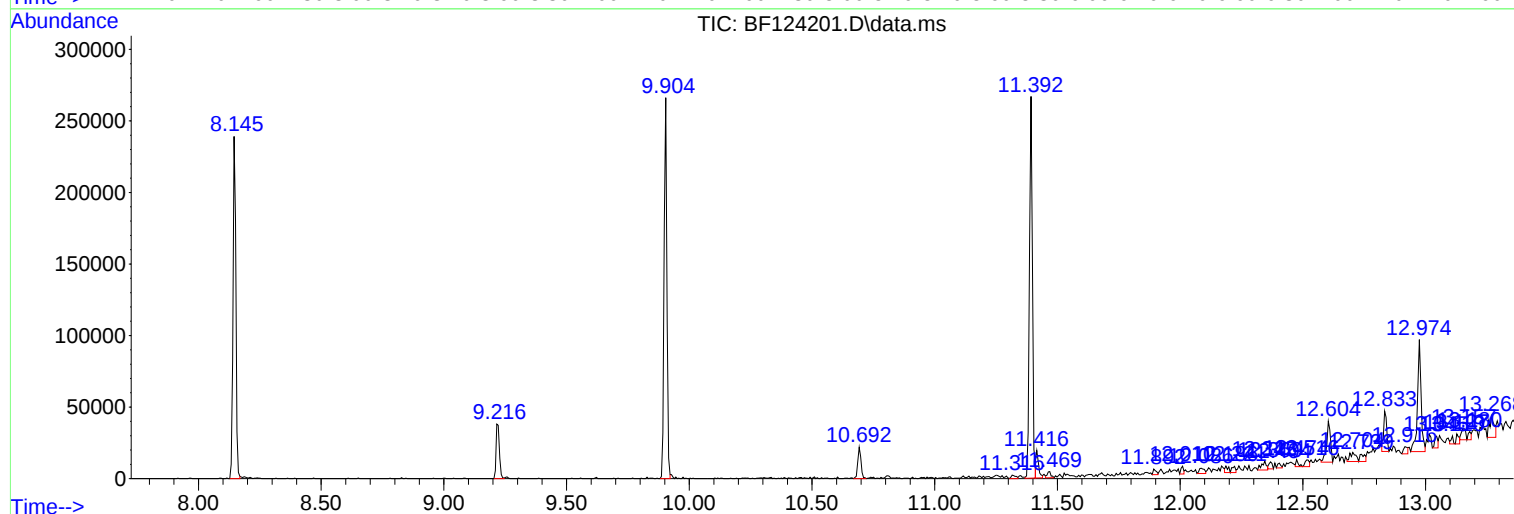
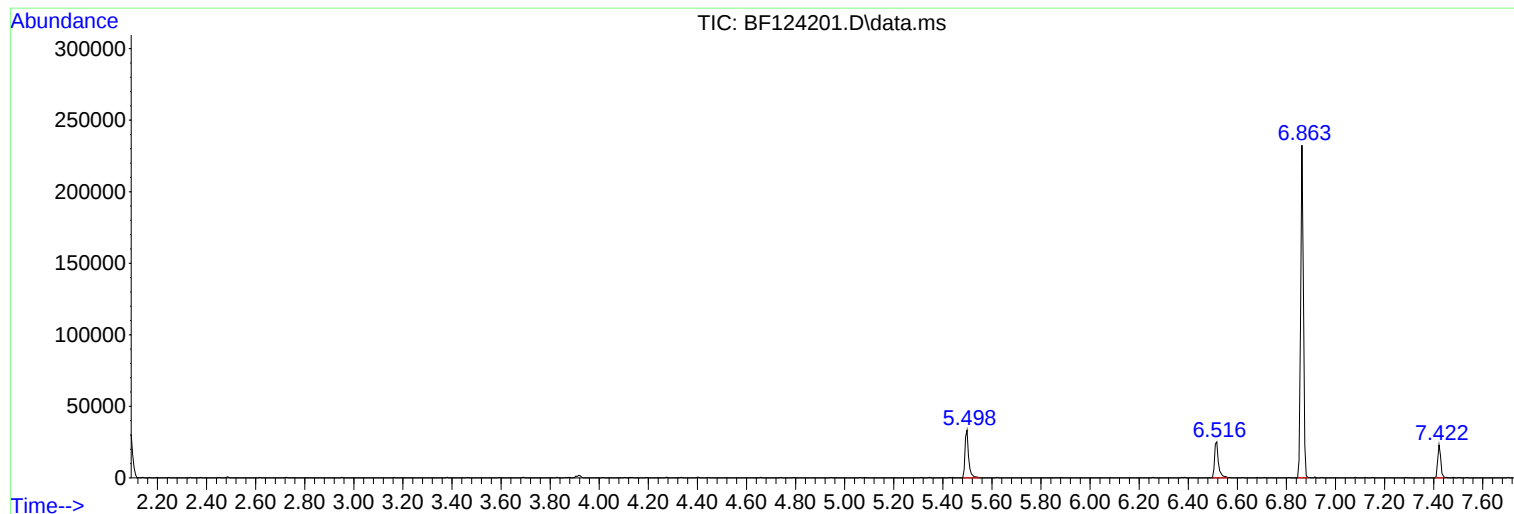
Sum of corrected areas: 1765553

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.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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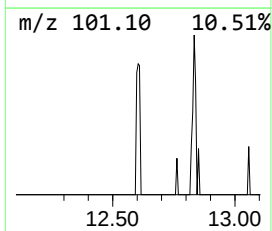
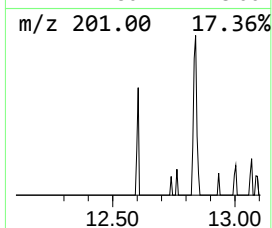
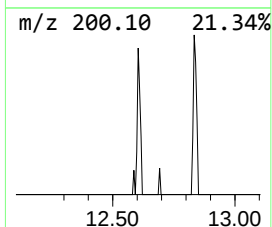
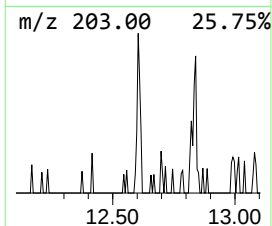
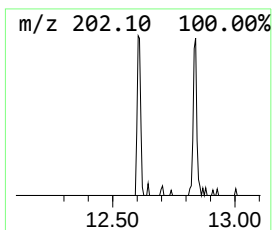
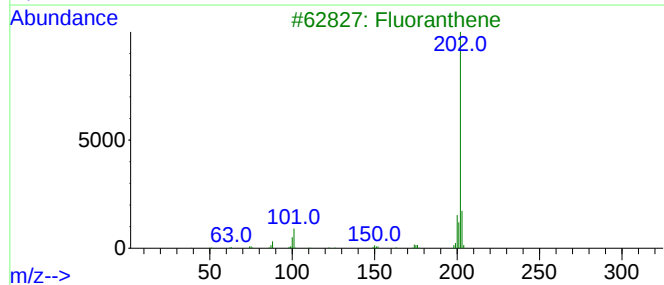
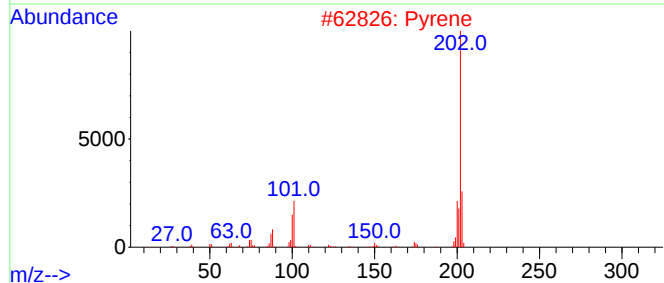
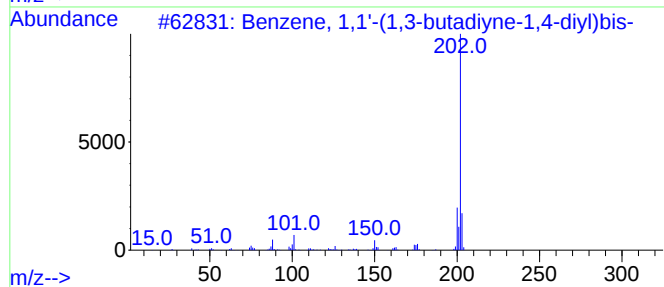
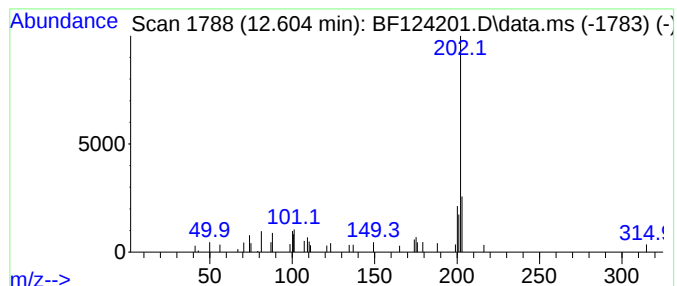
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzene, 1,1'-(1,3-butadiyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.604	2.68 ng	30505	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	64
2			Pyrene	202	C16H10	000129-00-0	64
3			Fluoranthene	202	C16H10	000206-44-0	59
4			1,4-Pentadiyn-3-one, 1,5-diphenyl-	230	C17H10O	015814-30-9	59
5			Benzaldehyde, 2,6-difuloro-3,4-d...	202	C9H8F2O3	152434-99-6	40



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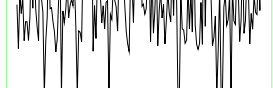
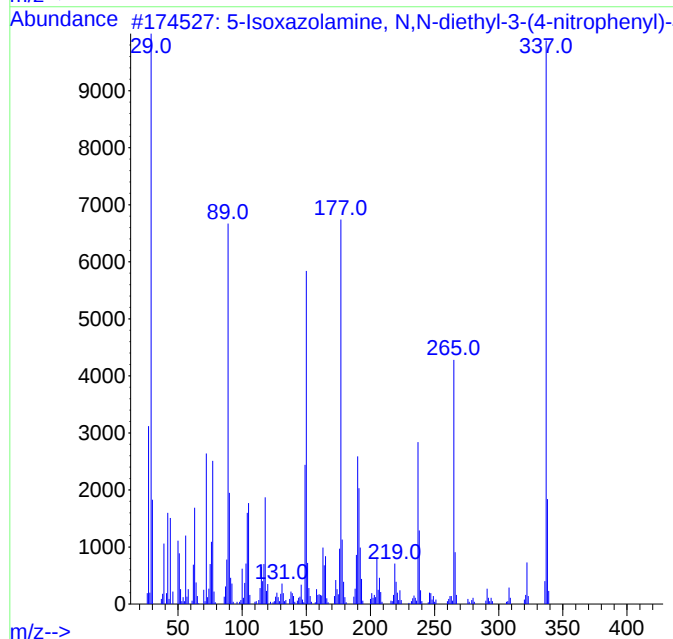
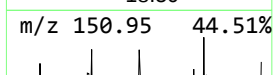
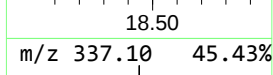
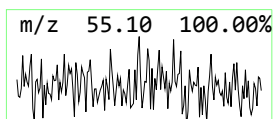
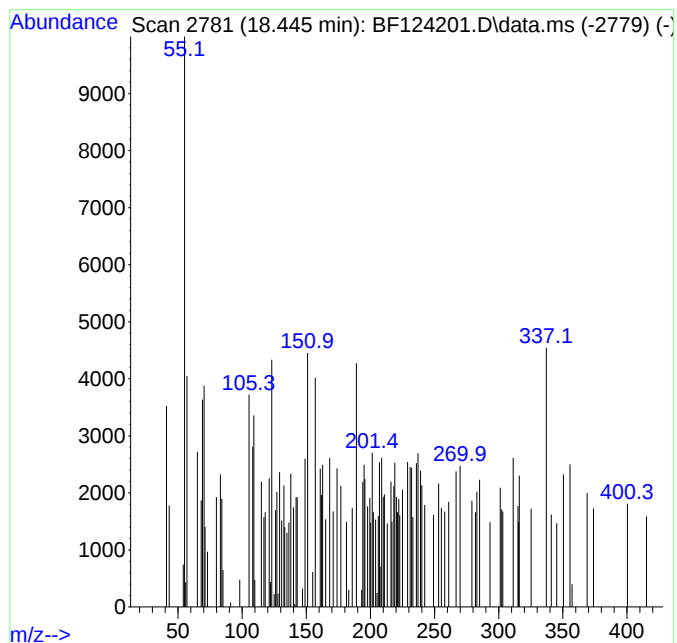
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Peak Number 2 unknown18.445 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.445	2.02 ng	20961	Perylene-d12	15.527

Hit#	of	1	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Isloxazolamine, N,N-diethyl-3-(...	337	C19H19N3O3	125379-72-8	5		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,1'-(...	12.604	2.7	ng	30505	4	11.392	227783	20.0
unknown18.445	18.445	2.0	ng	20961	6	15.527	207034	20.0