

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122021\
 Data File : BF126289.D
 Acq On : 20 Dec 2021 20:51
 Operator : JU/CG
 Sample : M5083-02RE
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BB1RE

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-BF121521.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126289.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.198	14	19	28	rVB	60673	83023	1.47%	0.183%
2	5.022	492	499	510	rBV	449780	534572	9.45%	1.180%
3	5.428	561	568	572	rBV	3010410	3096072	54.72%	6.832%
4	6.263	707	710	713	rVB	106358	84359	1.49%	0.186%
5	6.445	736	741	753	rVB	2893976	2969820	52.49%	6.553%
6	6.816	801	804	808	rBV	1076939	871904	15.41%	1.924%
7	7.180	860	866	870	rBV3	51146	81652	1.44%	0.180%
8	7.269	876	881	886	rBV	317212	681557	12.05%	1.504%
9	7.310	886	888	895	rVV	143825	272132	4.81%	0.600%
10	7.375	895	899	902	rVB	1899603	1776901	31.40%	3.921%
11	7.939	991	995	999	rBV	605928	804758	14.22%	1.776%
12	8.010	1004	1007	1018	rVV	326253	504851	8.92%	1.114%
13	8.098	1018	1022	1025	rVV	1228993	1018038	17.99%	2.246%
14	8.145	1027	1030	1031	rVV	111105	107643	1.90%	0.238%
15	8.157	1031	1032	1041	rVB2	108803	131809	2.33%	0.291%
16	8.439	1074	1080	1085	rBV4	39163	64425	1.14%	0.142%
17	9.133	1194	1198	1201	rBV2	72741	92596	1.64%	0.204%
18	9.174	1201	1205	1217	rVV	2584188	2281858	40.33%	5.035%
19	9.263	1217	1220	1224	rVV2	59230	58572	1.04%	0.129%
20	9.516	1256	1263	1266	rBV	225648	191185	3.38%	0.422%
21	9.663	1285	1288	1291	rBV	49945	64450	1.14%	0.142%
22	9.710	1294	1296	1302	rVB	48970	57311	1.01%	0.126%
23	9.833	1312	1317	1318	rBV	108756	99803	1.76%	0.220%
24	9.851	1318	1320	1324	rVB	995826	839881	14.84%	1.853%
25	10.263	1387	1390	1393	rBV2	61348	65481	1.16%	0.144%
26	10.298	1393	1396	1400	rVB	521589	439996	7.78%	0.971%
27	10.374	1406	1409	1412	rBV	316937	255368	4.51%	0.563%
28	10.516	1426	1433	1438	rBV4	40810	59940	1.06%	0.132%
29	10.639	1450	1454	1460	rBV	1372065	1222832	21.61%	2.698%
30	10.763	1472	1475	1480	rVB2	70954	85565	1.51%	0.189%
31	11.304	1562	1567	1569	rBV2	71553	67451	1.19%	0.149%
32	11.333	1569	1572	1575	rBV	842234	855878	15.13%	1.889%
33	11.357	1575	1576	1579	rVV	374799	257795	4.56%	0.569%
34	11.410	1579	1585	1587	rVV	105062	109121	1.93%	0.241%
35	11.445	1587	1591	1594	rVB	742167	668699	11.82%	1.476%
36	11.563	1607	1611	1614	rBV3	51520	70657	1.25%	0.156%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122021\
 Data File : BF126289.D
 Acq On : 20 Dec 2021 20:51
 Operator : JU/CG
 Sample : M5083-02RE
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BB1RE

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-BF121521.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.639	1621	1624	1626	rBV	271465	226613	4.01%	0.500%
38	11.663	1626	1628	1632	rVB2	99407	81116	1.43%	0.179%
39	11.763	1642	1645	1648	rVB	292780	240526	4.25%	0.531%
40	11.827	1653	1656	1660	rBV2	107129	115599	2.04%	0.255%
41	11.868	1660	1663	1667	rBV2	414166	389532	6.88%	0.860%
42	11.904	1667	1669	1672	rVB	117372	104595	1.85%	0.231%
43	11.951	1673	1677	1679	rBV	965173	834591	14.75%	1.842%
44	12.074	1694	1698	1701	rVB	129140	111097	1.96%	0.245%
45	12.245	1722	1727	1733	rBV2	342440	407959	7.21%	0.900%
46	12.315	1737	1739	1741	rVV	113933	87444	1.55%	0.193%
47	12.351	1742	1745	1748	rVV	187862	192751	3.41%	0.425%
48	12.386	1748	1751	1755	rVV2	109215	135859	2.40%	0.300%
49	12.451	1755	1762	1764	rVV	276089	309417	5.47%	0.683%
50	12.468	1764	1765	1768	rVB2	115503	73472	1.30%	0.162%
51	12.545	1775	1778	1782	rBV	670928	679606	12.01%	1.500%
52	12.580	1782	1784	1787	rVB4	69947	62053	1.10%	0.137%
53	12.651	1792	1796	1798	rBV4	139626	150411	2.66%	0.332%
54	12.704	1800	1805	1807	rVV3	110856	169499	3.00%	0.374%
55	12.733	1807	1810	1812	rVV2	86038	98239	1.74%	0.217%
56	12.774	1812	1817	1823	rVV	682774	792430	14.01%	1.749%
57	12.827	1824	1826	1829	rVV2	86307	94052	1.66%	0.208%
58	12.862	1830	1832	1835	rVV4	61539	57016	1.01%	0.126%
59	12.898	1835	1838	1839	rVV	81890	78803	1.39%	0.174%
60	12.921	1839	1842	1848	rVB	2102374	2067747	36.54%	4.563%
61	13.015	1856	1858	1864	rVB3	51710	69234	1.22%	0.153%
62	13.104	1870	1873	1877	rVB2	148221	141854	2.51%	0.313%
63	13.145	1877	1880	1881	rBV	101023	91647	1.62%	0.202%
64	13.186	1881	1887	1889	rVV	1092327	1067884	18.87%	2.356%
65	13.204	1889	1890	1894	rVV3	105813	119926	2.12%	0.265%
66	13.239	1894	1896	1899	rVB3	94365	88411	1.56%	0.195%
67	13.298	1903	1906	1909	rVB2	97830	86030	1.52%	0.190%
68	13.333	1909	1912	1913	rBV2	61038	60898	1.08%	0.134%
69	13.409	1922	1925	1930	rBV	268160	276726	4.89%	0.611%
70	13.509	1939	1942	1945	rBV3	96855	112194	1.98%	0.248%
71	13.598	1952	1957	1959	rBV	331419	373081	6.59%	0.823%
72	13.686	1969	1972	1974	rBV	280977	216209	3.82%	0.477%
73	13.721	1974	1978	1982	rBV3	105823	182753	3.23%	0.403%
74	13.815	1990	1994	1998	rBV	329900	356582	6.30%	0.787%
75	13.851	1998	2000	2009	rVB4	169292	320871	5.67%	0.708%
76	13.968	2016	2020	2023	rBV2	1164602	1615595	28.55%	3.565%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122021\
 Data File : BF126289.D
 Acq On : 20 Dec 2021 20:51
 Operator : JU/CG
 Sample : M5083-02RE
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BB1RE

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-BF121521.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	13.998	2023	2025	2030	rVB2	388588	427832	7.56%	0.944%
78	14.074	2033	2038	2043	rBV	558163	642684	11.36%	1.418%
79	14.451	2100	2102	2105	rBV2	95590	91149	1.61%	0.201%
80	14.833	2164	2167	2172	rVB2	160277	170453	3.01%	0.376%
81	15.004	2192	2196	2199	rBV	347844	531841	9.40%	1.174%
82	15.092	2207	2211	2219	rBV2	568643	713629	12.61%	1.575%
83	15.298	2243	2246	2252	rVB	216183	248526	4.39%	0.548%
84	15.356	2253	2256	2260	rVV	262008	325838	5.76%	0.719%
85	15.421	2263	2267	2270	rVV2	660736	834451	14.75%	1.841%
86	15.456	2270	2273	2281	rVB4	182616	343294	6.07%	0.758%
87	15.909	2343	2350	2359	rBV	3320051	5658143	100.00%	12.485%
88	16.398	2429	2433	2438	rBV	97354	155876	2.75%	0.344%
89	16.845	2506	2509	2516	rVB2	115596	230815	4.08%	0.509%
90	16.986	2527	2533	2544	rVB	356294	761581	13.46%	1.680%
91	18.003	2700	2706	2720	rVB8	141405	400607	7.08%	0.884%
92	18.139	2723	2729	2731	rBV7	53107	113906	2.01%	0.251%

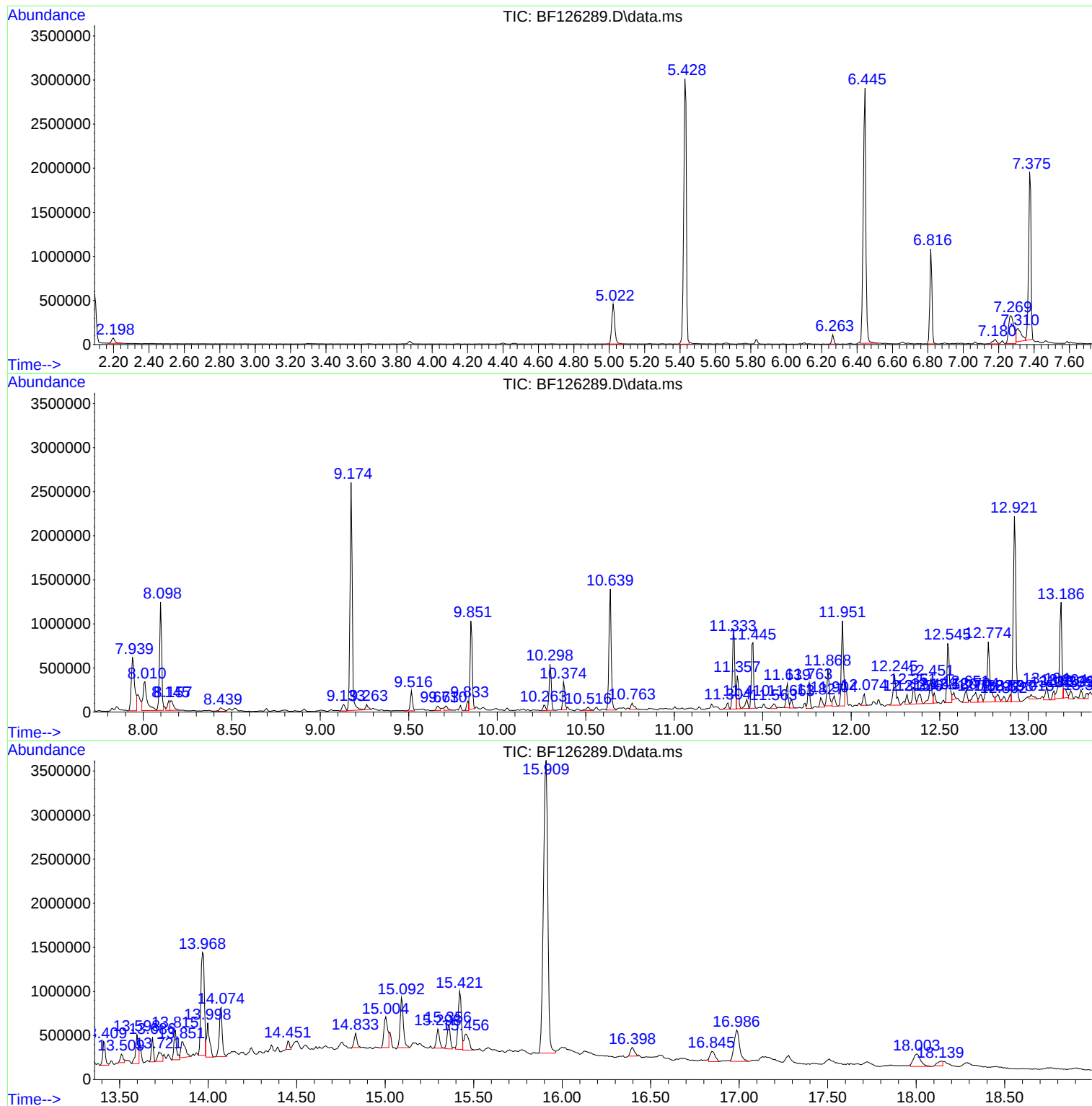
Sum of corrected areas: 45318902

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122021\
Data File : BF126289.D
Acq On : 20 Dec 2021 20:51
Operator : JU/CG
Sample : M5083-02RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BB1RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122021\
Data File : BF126289.D
Acq On : 20 Dec 2021 20:51
Operator : JU/CG
Sample : M5083-02RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BB1RE

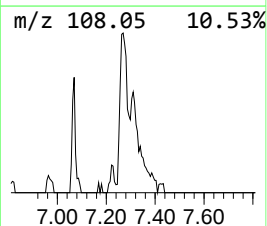
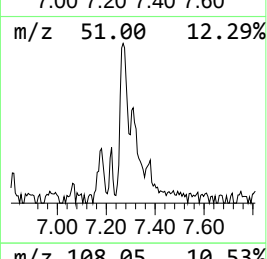
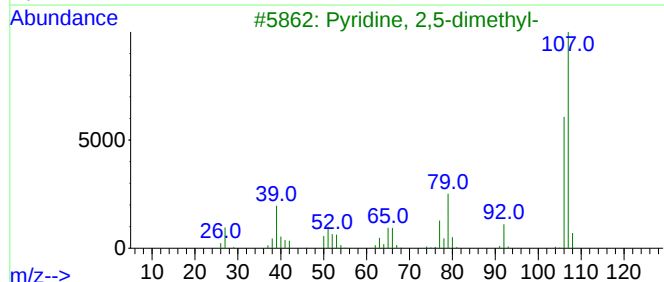
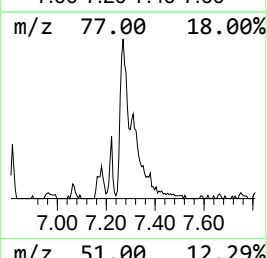
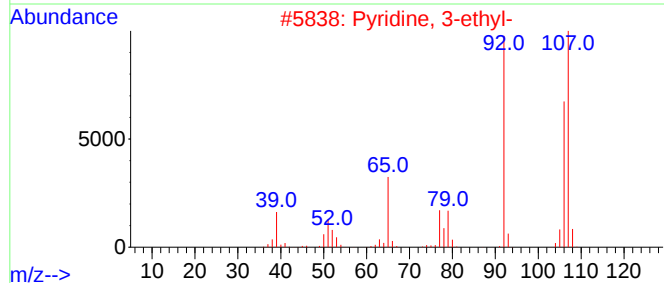
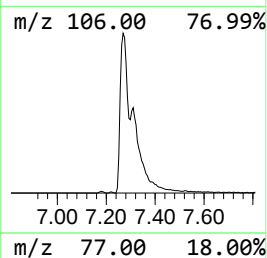
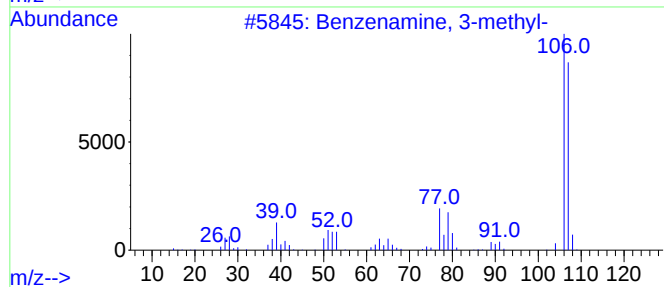
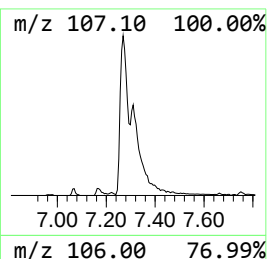
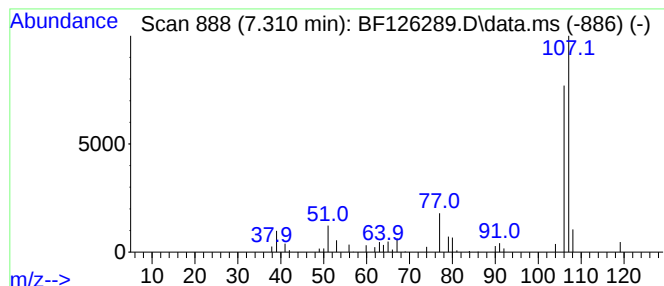
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzenamine, 3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.310	6.24 ng	272132	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	91
2			Pyridine, 3-ethyl-	107	C7H9N	000536-78-7	90
3			Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	87
4			o-Toluidine	107	C7H9N	000095-53-4	86
5			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122021\
Data File : BF126289.D
Acq On : 20 Dec 2021 20:51
Operator : JU/CG
Sample : M5083-02RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BB1RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenamine, 3-...	7.310	6.2	ng	272132	1	6.816	871904	20.0