

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
 Data File : BP004741.D
 Acq On : 15 Feb 2021 12:10
 Operator : CG/JU
 Sample : PB134628BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK28

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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_P\METHODS\SOM-EPA-BP020821MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.246	7	10	19	rVB2	12894	19512	1.61%	0.142%
2	3.981	132	135	139	rVB3	3202	4766	0.39%	0.035%
3	4.063	146	149	152	rVB4	1302	1225	0.10%	0.009%
4	4.252	175	181	182	rBV6	1228	1878	0.16%	0.014%
5	4.910	291	293	297	rVB5	928	1264	0.10%	0.009%
6	5.187	338	340	343	rVB4	1600	1220	0.10%	0.009%
7	5.799	443	444	447	rBV2	1269	1411	0.12%	0.010%
8	6.316	528	532	535	rBV6	792	1289	0.11%	0.009%
9	6.369	538	541	544	rBV4	1173	1695	0.14%	0.012%
10	6.934	629	637	650	rBV	224363	355572	29.41%	2.584%
11	7.098	657	665	674	rBV	160264	259013	21.43%	1.882%
12	7.298	691	699	706	rBV	250856	391575	32.39%	2.846%
13	7.663	756	761	764	rBV7	902	1674	0.14%	0.012%
14	7.769	772	779	786	rBV	243180	386129	31.94%	2.806%
15	8.469	891	898	908	rBV	271093	434528	35.95%	3.158%
16	8.922	968	975	984	rBV	207750	338761	28.02%	2.462%
17	9.640	1090	1097	1106	rBV	187623	312894	25.88%	2.274%
18	9.898	1138	1141	1145	rVB4	1200	1605	0.13%	0.012%
19	9.969	1149	1153	1157	rVV5	820	1229	0.10%	0.009%
20	10.016	1159	1161	1165	rBV4	828	1361	0.11%	0.010%
21	10.175	1180	1188	1203	rBV	270240	457457	37.84%	3.325%
22	10.557	1245	1253	1261	rBV	312556	512780	42.42%	3.727%
23	10.698	1269	1277	1289	rBV	246811	433696	35.88%	3.152%
24	11.522	1415	1417	1423	rVB4	774	1481	0.12%	0.011%
25	12.157	1520	1525	1529	rBV4	3664	6341	0.52%	0.046%
26	13.822	1801	1808	1820	rBV	484060	672874	55.66%	4.890%
27	13.980	1832	1835	1839	rVB4	930	1578	0.13%	0.011%
28	14.028	1839	1843	1844	rBV4	1132	1578	0.13%	0.011%
29	14.104	1849	1856	1866	rBV	547097	766350	63.39%	5.569%
30	14.245	1877	1880	1887	rBV8	2473	4834	0.40%	0.035%
31	14.416	1901	1909	1918	rBV	467641	665295	55.04%	4.835%
32	14.610	1935	1942	1959	rBV	159102	295560	24.45%	2.148%
33	14.769	1967	1969	1972	rVB3	1539	1460	0.12%	0.011%
34	15.410	2070	2078	2088	rBV	660678	913410	75.56%	6.638%

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
 Data File : BP004741.D
 Acq On : 15 Feb 2021 12:10
 Operator : CG/JU
 Sample : PB134628BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK28

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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_P\METHODS\SOM-EPA-BP020821MA.M
 Title : SVOA CALIBRATION

35	15.527	2091	2098	2108	rVV	220305	308430	25.51%	2.241%
36	15.651	2115	2119	2124	rVB4	7315	10327	0.85%	0.075%
37	15.833	2147	2150	2153	rBV3	931	1275	0.11%	0.009%
38	15.963	2166	2172	2173	rBV6	838	1297	0.11%	0.009%
39	16.092	2190	2194	2199	rVB6	1252	1381	0.11%	0.010%
40	16.198	2204	2212	2217	rVB10	2939	5514	0.46%	0.040%
41	16.398	2243	2246	2250	rVB4	1242	1771	0.15%	0.013%
42	16.851	2320	2323	2326	rVB5	1364	1857	0.15%	0.013%
43	16.892	2326	2330	2333	rBV6	940	1368	0.11%	0.010%
44	16.922	2333	2335	2337	rBV2	1231	1282	0.11%	0.009%
45	16.951	2337	2340	2345	rVB5	2479	4053	0.34%	0.029%
46	17.169	2369	2377	2386	rBV	553162	770283	63.72%	5.598%
47	17.269	2387	2394	2404	rBV	740428	1019253	84.32%	7.407%
48	17.539	2437	2440	2443	rBV4	1262	1703	0.14%	0.012%
49	17.739	2470	2474	2475	rBV4	1047	1348	0.11%	0.010%
50	17.921	2502	2505	2506	rBV3	1361	1273	0.11%	0.009%
51	18.027	2518	2523	2525	rBV6	929	1575	0.13%	0.011%
52	18.069	2525	2530	2533	rBV6	7299	11920	0.99%	0.087%
53	18.186	2548	2550	2552	rBV3	1583	1741	0.14%	0.013%
54	18.280	2562	2566	2569	rBV6	1041	1793	0.15%	0.013%
55	18.345	2575	2577	2579	rBV3	1361	1635	0.14%	0.012%
56	18.845	2659	2662	2665	rBV5	1708	2116	0.18%	0.015%
57	18.910	2669	2673	2675	rBV5	1321	1687	0.14%	0.012%
58	19.151	2710	2714	2718	rBV2	7303	10355	0.86%	0.075%
59	19.274	2731	2735	2736	rBV4	1385	1736	0.14%	0.013%
60	19.298	2736	2739	2743	rBV5	6330	7738	0.64%	0.056%
61	19.398	2752	2756	2761	rBV4	7378	10077	0.83%	0.073%
62	19.510	2768	2775	2782	rBV	917999	1208851	100.00%	8.785%
63	19.821	2826	2828	2830	rBV3	2156	1967	0.16%	0.014%
64	19.927	2844	2846	2847	rBV2	2816	2086	0.17%	0.015%
65	20.939	3013	3018	3021	rBV2	22207	36168	2.99%	0.263%
66	20.986	3023	3026	3031	rVV2	30713	40996	3.39%	0.298%
67	21.039	3031	3035	3042	rBV	78518	106331	8.80%	0.773%
68	21.257	3066	3072	3078	rBV	720912	887476	73.41%	6.450%
69	22.856	3342	3344	3348	rVB4	18970	21058	1.74%	0.153%
70	23.415	3431	3439	3445	rBV	616383	1178629	97.50%	8.566%
71	23.562	3457	3464	3473	rVB2	414208	838356	69.35%	6.093%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004741.D
Acq On : 15 Feb 2021 12:10
Operator : CG/JU
Sample : PB134628BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK28

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_P\METHODS\SOM-EPA-BP020821MA.M
Title : SVOA CALIBRATION

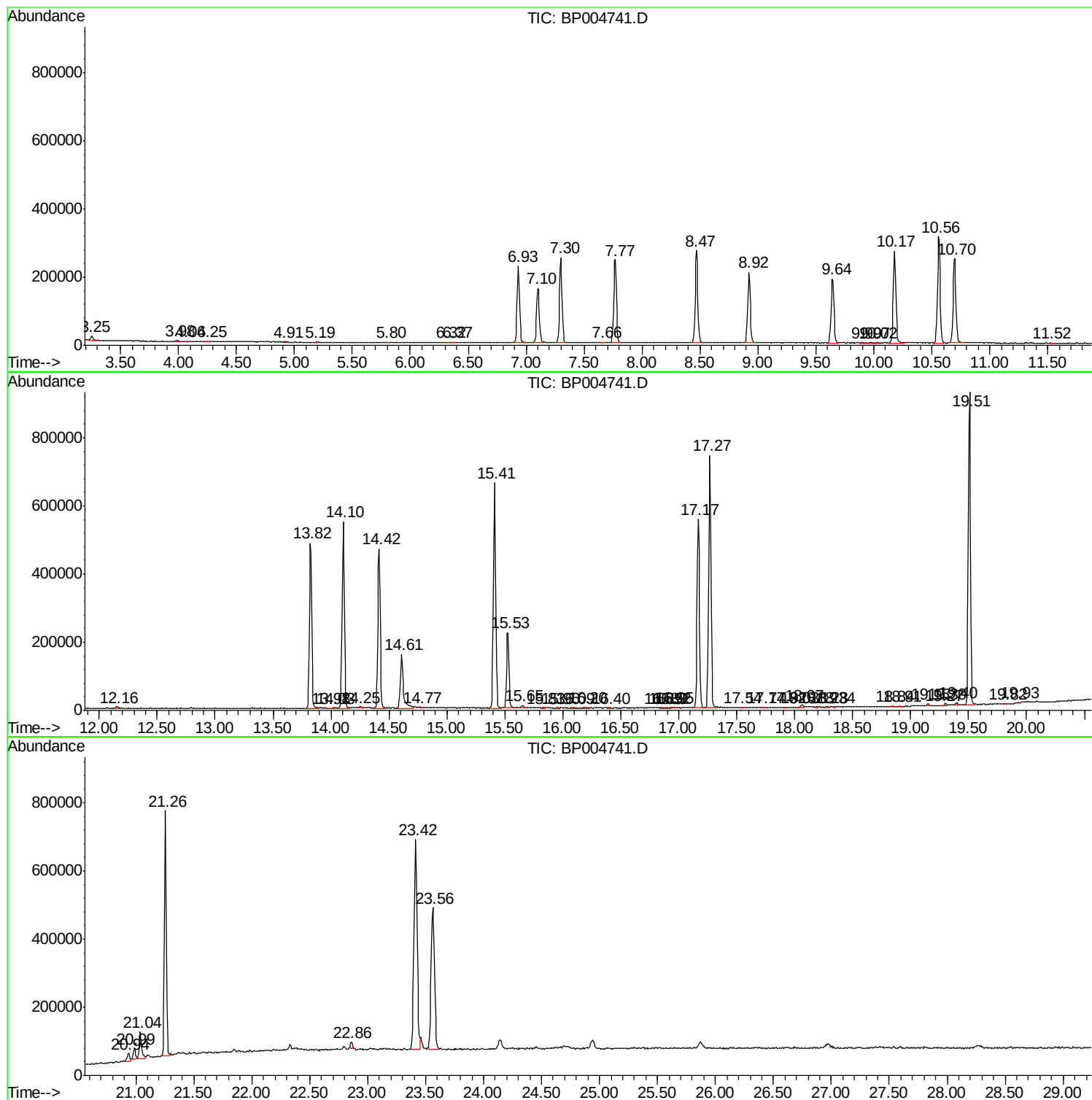
Sum of corrected areas: 13760001

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004741.D
Acq On : 15 Feb 2021 12:10
Operator : CG/JU
Sample : PB134628BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
SBLK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021521\
Data File : BP004741.D
Acq On : 15 Feb 2021 12:10
Operator : CG/JU
Sample : PB134628BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

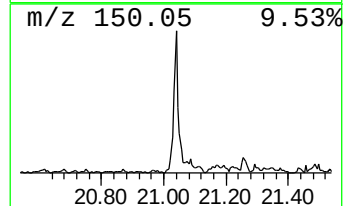
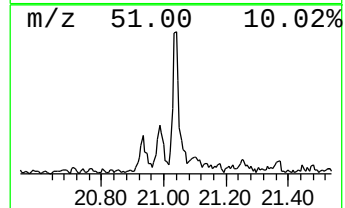
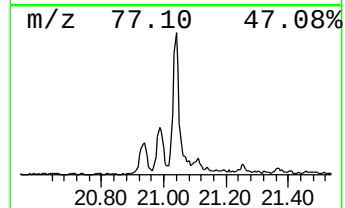
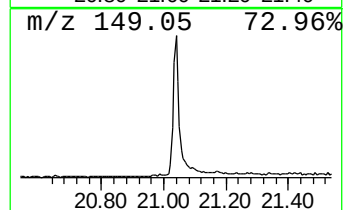
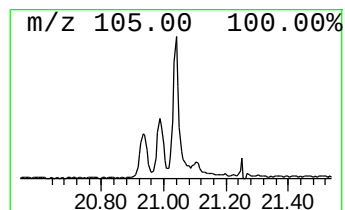
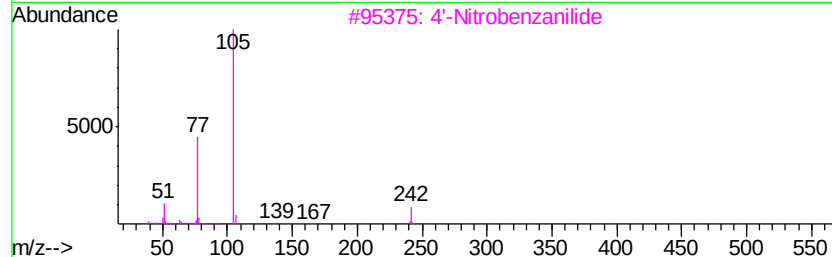
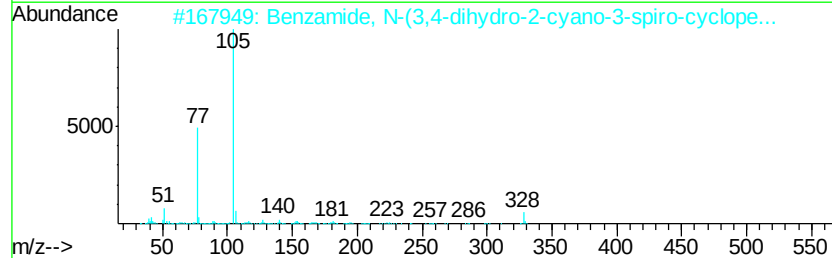
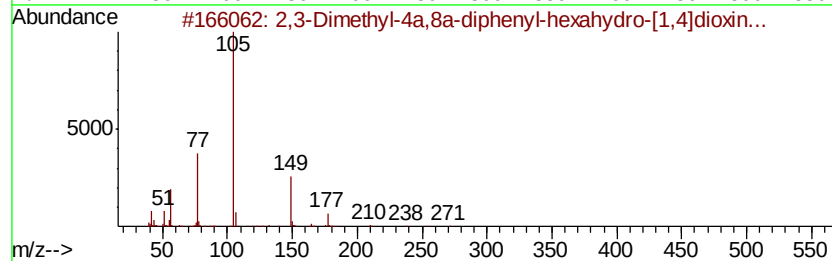
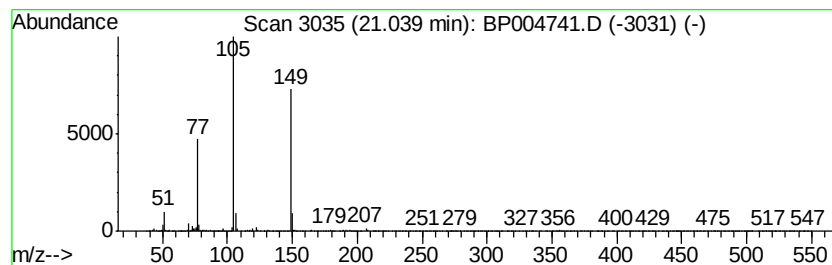
Instrument :
BNA_P
ClientSampleId :
SBLK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,3-Dimethyl-4a,8a-diphenyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.04	2.40 ng/ul	106331	Chrysene-d12	21.26		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethyl-4a,8a-diphenyl-hexa...	326	C20H22O4	1000297-07-0	53	
2	Benzamide, N-(3,4-dihydro-2-cyan...	328	C22H20N2O	136819-71-1	43	
3	4'-Nitrobenzanilide	242	C13H10N2O3	003393-96-2	43	
4	Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	43	
5	2,5-Pyrrolidinedione, 1-(benzoyl...	219	C11H9N O4	023405-15-4	43	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021521\
Data File : BP004741.D
Acq On : 15 Feb 2021 12:10
Operator : CG/JU
Sample : PB134628BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA 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
2,3-Dimethyl-4a,8...	21.04	2.4	ng/ul	106331	5	21.26	887476	20.0