

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
 Data File : BP010555.D
 Acq On : 26 May 2022 02:01
 Operator : CG/JU
 Sample : N2950-07DL 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTG5DL

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\SFAM-EPA-BP051322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010555.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.075	165	168	175	rVB5	7748	13062	0.54%	0.088%
2	4.610	258	259	262	rBV3	3377	3178	0.13%	0.021%
3	5.722	444	448	451	rVB6	2591	3298	0.14%	0.022%
4	5.898	474	478	484	rVV6	7317	12969	0.54%	0.087%
5	6.010	496	497	502	rBV5	1832	2869	0.12%	0.019%
6	6.369	556	558	564	rVB7	2699	4229	0.18%	0.028%
7	7.216	697	702	707	rBV3	18957	33578	1.40%	0.226%
8	7.422	729	737	741	rVV5	13380	29331	1.22%	0.197%
9	7.528	749	755	763	rVV9	5984	15490	0.64%	0.104%
10	7.604	763	768	776	rVV2	26703	48559	2.02%	0.326%
11	7.804	800	802	805	rBV4	2384	2853	0.12%	0.019%
12	7.881	807	815	828	rBV	402985	716770	29.82%	4.816%
13	7.998	832	835	838	rVB5	3186	4060	0.17%	0.027%
14	8.257	877	879	882	rBV4	3147	3788	0.16%	0.025%
15	8.428	899	908	916	rVV3	14220	29512	1.23%	0.198%
16	8.610	934	939	946	rBV6	9540	20430	0.85%	0.137%
17	8.739	956	961	967	rBV3	19746	35375	1.47%	0.238%
18	9.004	1004	1006	1009	rVB3	2909	2999	0.12%	0.020%
19	9.051	1009	1014	1022	rBV2	22005	47875	1.99%	0.322%
20	9.239	1042	1046	1052	rVV7	5082	9100	0.38%	0.061%
21	9.316	1055	1059	1061	rVV5	4286	5732	0.24%	0.039%
22	9.369	1061	1068	1074	rVV4	12621	30769	1.28%	0.207%
23	9.428	1076	1078	1085	rVB6	4546	6377	0.27%	0.043%
24	9.587	1101	1105	1107	rVB5	2148	3107	0.13%	0.021%
25	9.775	1131	1137	1148	rVV7	13191	31106	1.29%	0.209%
26	9.922	1157	1162	1163	rBV4	2449	3964	0.16%	0.027%
27	10.086	1186	1190	1191	rVV4	4479	5931	0.25%	0.040%
28	10.104	1191	1193	1196	rVB4	2878	3302	0.14%	0.022%
29	10.251	1217	1218	1222	rBV4	2318	3240	0.13%	0.022%
30	10.328	1226	1231	1241	rBV5	16428	44934	1.87%	0.302%
31	10.598	1274	1277	1278	rBV2	3377	3231	0.13%	0.022%
32	10.681	1284	1291	1295	rBV	602554	1064697	44.30%	7.154%
33	10.728	1295	1299	1313	rVV	1376298	2403321	100.00%	16.148%
34	10.851	1313	1320	1331	rVB	117886	234956	9.78%	1.579%
35	11.610	1445	1449	1452	rVB5	3266	4318	0.18%	0.029%
36	11.792	1476	1480	1486	rVB9	6123	10370	0.43%	0.070%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
 Data File : BP010555.D
 Acq On : 26 May 2022 02:01
 Operator : CG/JU
 Sample : N2950-07DL 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTG5DL

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\SFAM-EPA-BP051322.M
 Title : SVOA CALIBRATION

37	11.975	1505	1511	1515	rBV9	3380	4437	0.18%	0.030%
38	12.045	1518	1523	1526	rVV7	2360	5393	0.22%	0.036%
39	12.233	1548	1555	1560	rBV2	10924	22397	0.93%	0.150%
40	12.280	1560	1563	1564	rVV3	3671	4980	0.21%	0.033%
41	12.345	1568	1574	1587	rVV	121806	231325	9.63%	1.554%
42	12.463	1589	1594	1600	rVV8	7118	19507	0.81%	0.131%
43	12.563	1600	1611	1619	rVV	87919	169400	7.05%	1.138%
44	12.686	1627	1632	1635	rVV5	5234	9179	0.38%	0.062%
45	12.745	1637	1642	1645	rVV6	4099	6019	0.25%	0.040%
46	12.863	1658	1662	1664	rBV5	2580	3567	0.15%	0.024%
47	13.004	1680	1686	1687	rBV4	5079	7518	0.31%	0.051%
48	13.063	1693	1696	1700	rVB6	3339	5243	0.22%	0.035%
49	13.133	1707	1708	1712	rVB4	2821	3064	0.13%	0.021%
50	13.175	1712	1715	1717	rBV3	2737	3407	0.14%	0.023%
51	13.316	1735	1739	1740	rBV4	2752	3102	0.13%	0.021%
52	13.357	1740	1746	1755	rVV	32350	58297	2.43%	0.392%
53	13.416	1755	1756	1762	rVB5	2556	3749	0.16%	0.025%
54	13.498	1766	1770	1773	rBV6	3607	5658	0.24%	0.038%
55	13.551	1775	1779	1780	rBV4	3029	3429	0.14%	0.023%
56	13.575	1780	1783	1790	rVB9	5426	10087	0.42%	0.068%
57	13.698	1793	1804	1811	rBV9	13252	38378	1.60%	0.258%
58	13.763	1811	1815	1818	rBV6	1668	2941	0.12%	0.020%
59	13.839	1821	1828	1834	rBV6	12340	25535	1.06%	0.172%
60	13.898	1834	1838	1839	rBV3	5447	7764	0.32%	0.052%
61	13.927	1839	1843	1850	rVV	61056	80974	3.37%	0.544%
62	14.075	1865	1868	1874	rBV7	5360	10232	0.43%	0.069%
63	14.210	1883	1891	1901	rBV2	67664	139624	5.81%	0.938%
64	14.510	1935	1942	1949	rBV	1004961	1514268	63.01%	10.174%
65	14.574	1949	1953	1961	rVV	160549	255631	10.64%	1.718%
66	14.651	1961	1966	1976	rVB	57094	101814	4.24%	0.684%
67	14.810	1987	1993	1998	rBV9	6845	17482	0.73%	0.117%
68	14.916	2005	2011	2020	rBV	77402	125878	5.24%	0.846%
69	15.074	2029	2038	2046	rBV4	24065	54071	2.25%	0.363%
70	15.157	2048	2052	2058	rVB8	9872	18455	0.77%	0.124%
71	15.510	2105	2112	2117	rBV	100465	154181	6.42%	1.036%
72	15.563	2117	2121	2126	rVB	26976	42887	1.78%	0.288%
73	15.657	2130	2137	2140	rBV8	17606	39690	1.65%	0.267%
74	15.804	2156	2162	2165	rVB7	3633	8244	0.34%	0.055%
75	15.869	2168	2173	2179	rVB10	4660	9645	0.40%	0.065%
76	15.945	2183	2186	2189	rVV4	4711	5024	0.21%	0.034%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
 Data File : BP010555.D
 Acq On : 26 May 2022 02:01
 Operator : CG/JU
 Sample : N2950-07DL 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTG5DL

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\SFAM-EPA-BP051322.M
 Title : SVOA CALIBRATION

77	16.010	2192	2197	2205	rVB9	8387	17759	0.74%	0.119%
78	16.104	2208	2213	2218	rBV7	2501	4576	0.19%	0.031%
79	16.245	2231	2237	2241	rBV6	13183	24676	1.03%	0.166%
80	16.421	2259	2267	2269	rBV8	4042	7950	0.33%	0.053%
81	16.533	2280	2286	2296	rBV	28949	58240	2.42%	0.391%
82	16.792	2325	2330	2332	rBV6	3914	5739	0.24%	0.039%
83	16.921	2348	2352	2363	rVB3	51004	88355	3.68%	0.594%
84	17.057	2371	2375	2376	rBV4	5279	5901	0.25%	0.040%
85	17.086	2376	2380	2384	rVB3	10126	15362	0.64%	0.103%
86	17.168	2390	2394	2398	rBV7	5983	10219	0.43%	0.069%
87	17.263	2401	2410	2416	rBV	1242427	1925295	80.11%	12.936%
88	17.304	2416	2417	2422	rVV	75713	88230	3.67%	0.593%
89	17.368	2423	2428	2434	rVB	102373	161080	6.70%	1.082%
90	17.668	2470	2479	2493	rBV	276995	488149	20.31%	3.280%
91	17.839	2504	2508	2515	rBV2	22746	42077	1.75%	0.283%
92	17.980	2530	2532	2536	rVB5	7451	7150	0.30%	0.048%
93	18.098	2551	2552	2556	rVB4	5699	5726	0.24%	0.038%
94	18.151	2556	2561	2564	rBV6	26112	42246	1.76%	0.284%
95	18.327	2587	2591	2594	rBV6	4980	8619	0.36%	0.058%
96	18.627	2639	2642	2646	rVB6	6879	9984	0.42%	0.067%
97	19.386	2768	2771	2774	rBV5	11348	16127	0.67%	0.108%
98	19.598	2802	2807	2818	rBV	155624	228799	9.52%	1.537%
99	21.345	3100	3104	3112	rBV	1389794	1897792	78.97%	12.751%
100	23.768	3509	3516	3528	rVB2	728681	1591875	66.24%	10.696%

Sum of corrected areas: 14883082

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010555.D
Acq On : 26 May 2022 02:01
Operator : CG/JU
Sample : N2950-07DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG5DL

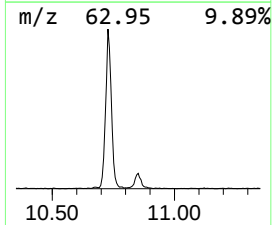
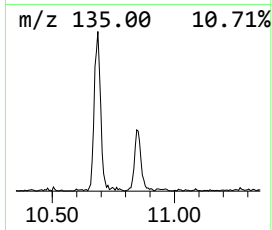
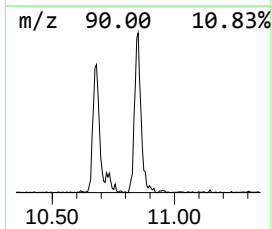
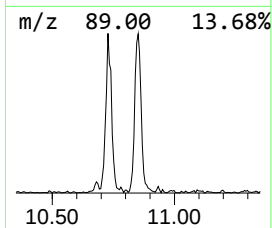
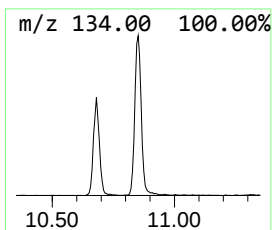
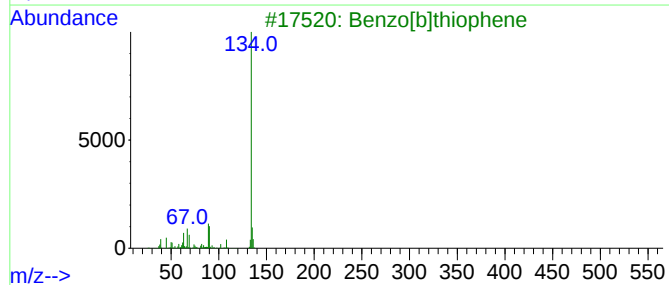
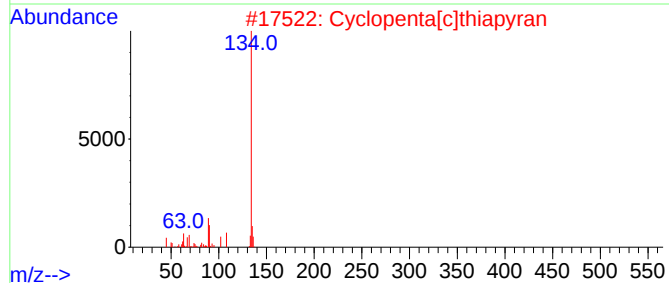
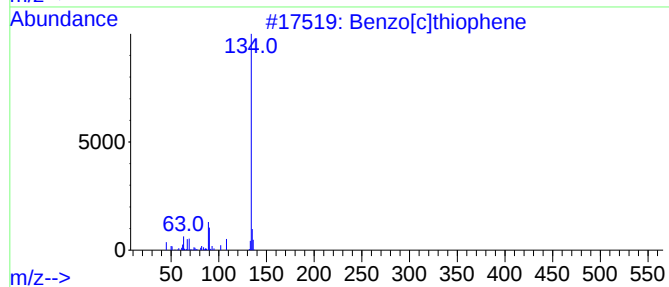
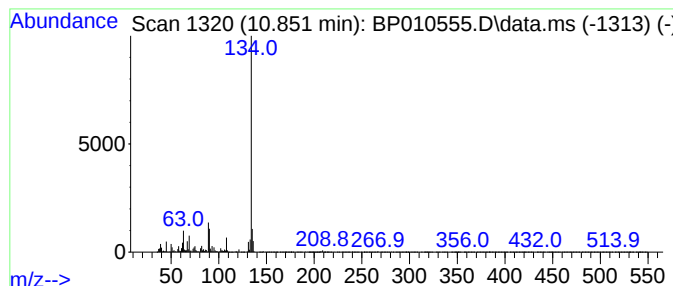
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzo[c]thiophene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.851	4.41 ng/ul	234956	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
3			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5			Benzo[b]thiophene	134	C8H6S	000095-15-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010555.D
Acq On : 26 May 2022 02:01
Operator : CG/JU
Sample : N2950-07DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA 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
Benzo[c]thiophene	10.851	4.4	ng/u1	234956	2	10.681	1064700	20.0