

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
 Data File : BP010790.D
 Acq On : 24 Jun 2022 13:19
 Operator : CG/JU
 Sample : N3395-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0156

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-BP062322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010790.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.205	16	20	28	rVB	124661	156319	1.93%	0.206%
2	3.481	64	67	71	rBV2	9041	13422	0.17%	0.018%
3	3.611	86	89	99	rBV	292727	398298	4.91%	0.526%
4	3.846	123	129	134	rBV	55499	80319	0.99%	0.106%
5	3.905	134	139	141	rVV6	9824	13964	0.17%	0.018%
6	3.934	141	144	150	rVB	29599	36944	0.46%	0.049%
7	4.222	189	193	199	rBV	26043	36353	0.45%	0.048%
8	4.487	234	238	244	rVB2	11036	18487	0.23%	0.024%
9	4.658	263	267	271	rBV4	6752	9705	0.12%	0.013%
10	4.728	274	279	283	rBV5	9186	13966	0.17%	0.018%
11	4.840	293	298	303	rBV2	25747	42152	0.52%	0.056%
12	5.052	326	334	338	rBV	18253	30130	0.37%	0.040%
13	5.446	397	401	404	rVB	11244	14675	0.18%	0.019%
14	6.887	639	646	655	rBV	430414	653045	8.05%	0.862%
15	7.063	669	676	684	rBV	1498688	2239088	27.59%	2.956%
16	7.134	684	688	694	rVB	23615	32568	0.40%	0.043%
17	7.252	701	708	716	rBV	1440529	2176024	26.81%	2.873%
18	7.358	720	726	731	rVB5	9309	15959	0.20%	0.021%
19	7.605	762	768	776	rVB8	7649	15662	0.19%	0.021%
20	7.722	780	788	797	rBV	1205385	1864779	22.98%	2.462%
21	7.787	797	799	805	rVB3	11585	17272	0.21%	0.023%
22	8.428	901	908	921	rBV	1142157	1777604	21.90%	2.347%
23	8.881	975	985	993	rBV	1583666	2472708	30.47%	3.264%
24	9.322	1055	1060	1065	rBV2	11556	19656	0.24%	0.026%
25	9.604	1100	1108	1115	rBV	923988	1487655	18.33%	1.964%
26	10.134	1190	1198	1214	rBV	1652668	2729222	33.63%	3.603%
27	10.310	1222	1228	1233	rVV10	5180	9716	0.12%	0.013%
28	10.381	1236	1240	1245	rVB6	11590	16685	0.21%	0.022%
29	10.516	1256	1263	1271	rBV	1567221	2580165	31.79%	3.406%
30	10.657	1279	1287	1300	rBV	1402339	2275843	28.04%	3.005%
31	10.904	1323	1329	1334	rBV10	6145	11573	0.14%	0.015%
32	12.116	1529	1535	1542	rVB	39422	60439	0.74%	0.080%
33	12.993	1680	1684	1689	rVB8	4873	8912	0.11%	0.012%
34	13.163	1707	1713	1717	rVV8	4369	8338	0.10%	0.011%
35	13.222	1718	1723	1729	rVB4	11644	18761	0.23%	0.025%
36	13.798	1814	1821	1836	rBV	3203879	4256176	52.44%	5.619%

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37	14.069	1855	1867	1875	rBV	3715338	5315388	65.49%	7.017%
38	14.375	1913	1919	1928	rVV	2055761	3028199	37.31%	3.998%
39	14.575	1947	1953	1964	rBV	255300	395834	4.88%	0.523%
40	14.810	1989	1993	1997	rVB6	8637	12942	0.16%	0.017%
41	15.134	2042	2048	2056	rBV	469272	605277	7.46%	0.799%
42	15.204	2058	2060	2065	rVB4	9871	16100	0.20%	0.021%
43	15.381	2083	2090	2103	rVB	4392893	6467099	79.68%	8.538%
44	15.492	2103	2109	2122	rBV	763675	1047176	12.90%	1.382%
45	15.616	2126	2130	2136	rVB2	50707	78456	0.97%	0.104%
46	15.945	2182	2186	2191	rBV8	5794	9232	0.11%	0.012%
47	16.057	2201	2205	2210	rBV7	8901	17190	0.21%	0.023%
48	16.169	2219	2224	2228	rVB6	16922	25710	0.32%	0.034%
49	16.651	2301	2306	2314	rBV	107562	145842	1.80%	0.193%
50	16.822	2331	2335	2340	rVB7	9061	10891	0.13%	0.014%
51	16.922	2348	2352	2357	rBV6	6905	10745	0.13%	0.014%
52	17.139	2383	2389	2398	rBV	2276631	3193342	39.34%	4.216%
53	17.239	2400	2406	2419	rVB2	4790713	6733740	82.96%	8.890%
54	17.845	2503	2509	2514	rBV3	15241	25775	0.32%	0.034%
55	18.051	2540	2544	2549	rBV3	59841	85896	1.06%	0.113%
56	19.069	2713	2717	2721	rVB2	58762	78888	0.97%	0.104%
57	19.133	2724	2728	2732	rVV	57445	72224	0.89%	0.095%
58	19.298	2752	2756	2761	rBV5	49663	82525	1.02%	0.109%
59	19.451	2779	2782	2783	rBV3	13883	14883	0.18%	0.020%
60	19.492	2783	2789	2796	rVV	5631817	7338534	90.41%	9.688%
61	20.992	3040	3044	3050	rBV4	71443	115988	1.43%	0.153%
62	21.251	3083	3088	3096	rBV	2686836	3306585	40.74%	4.365%
63	23.474	3458	3466	3477	rVB	4203996	8116515	100.00%	10.715%
64	23.621	3483	3491	3506	rVB2	1791282	3782767	46.61%	4.994%

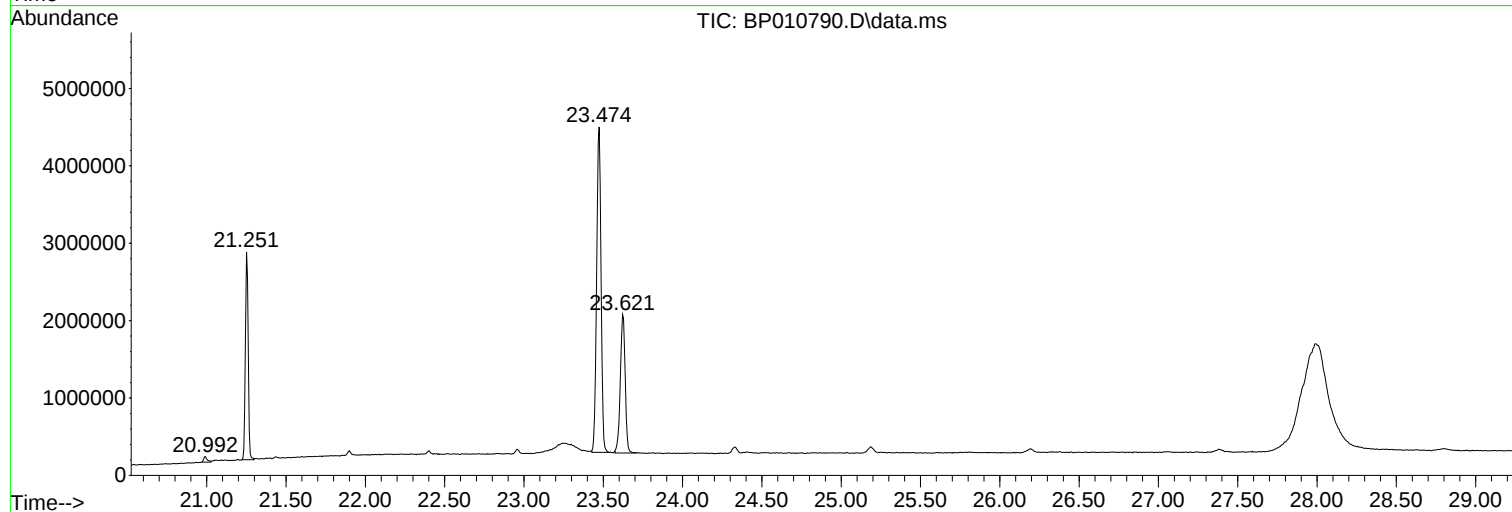
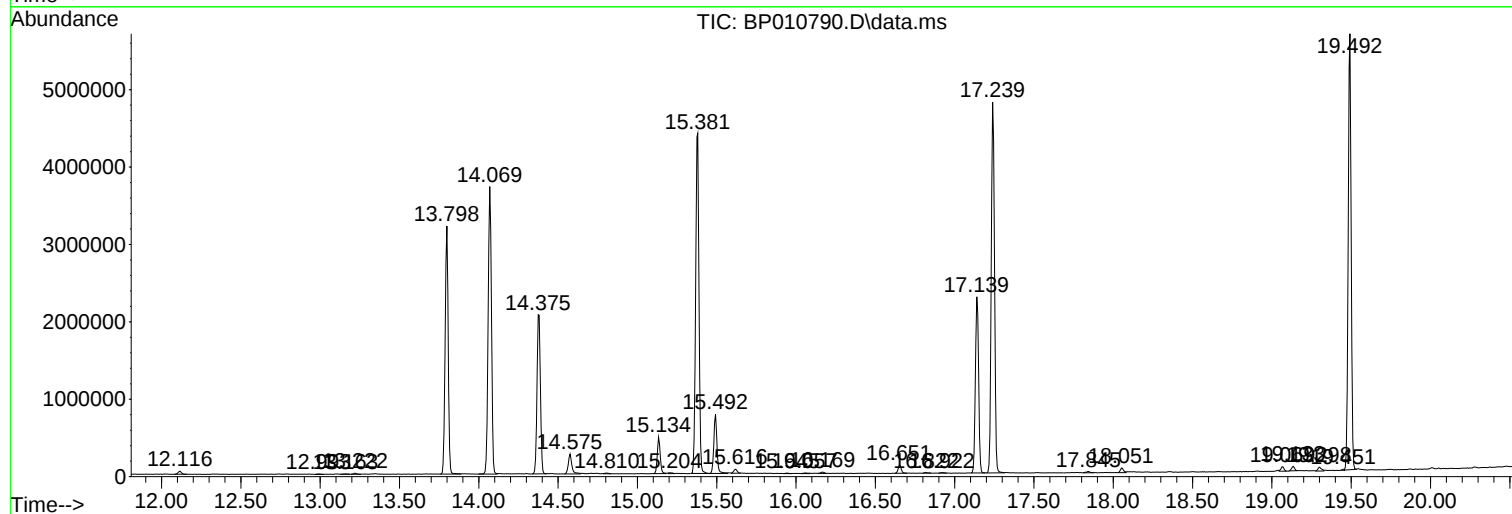
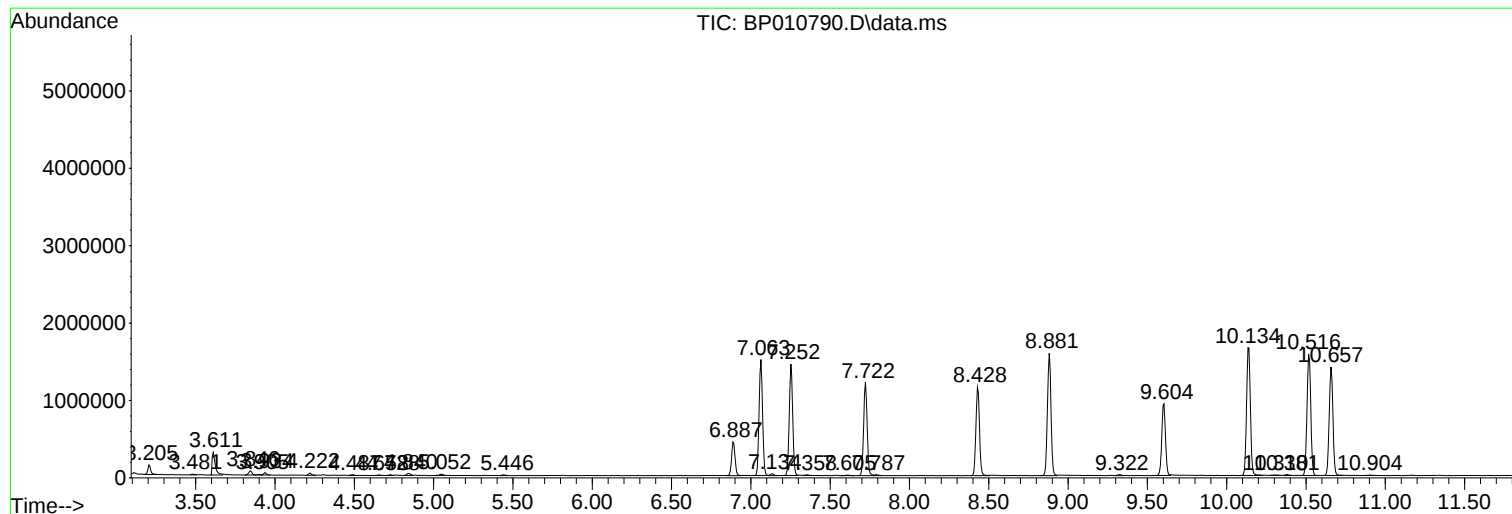
Sum of corrected areas: 75746327

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

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



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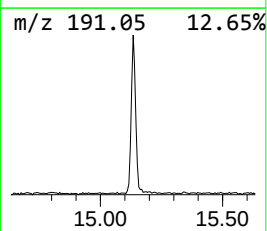
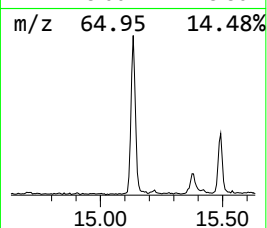
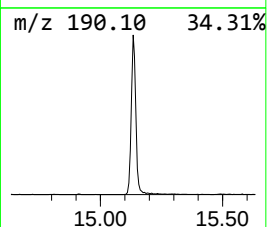
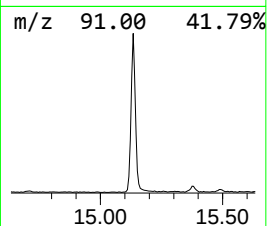
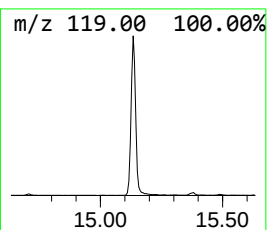
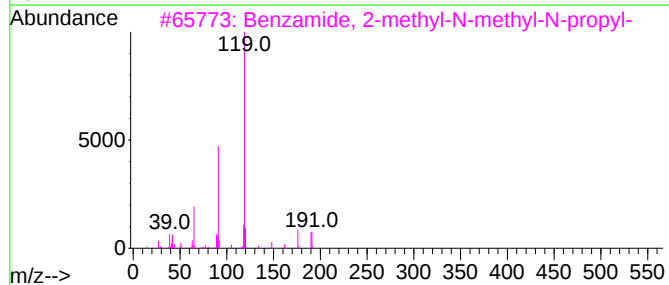
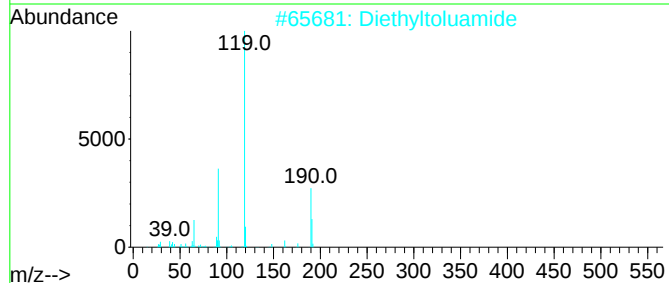
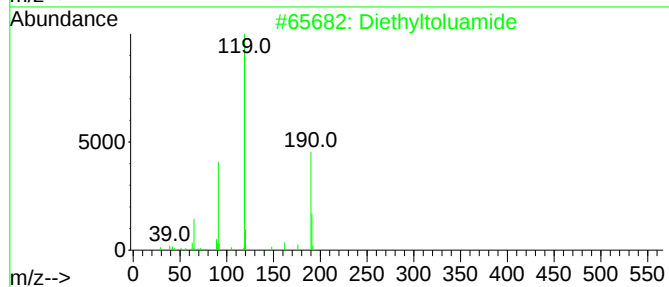
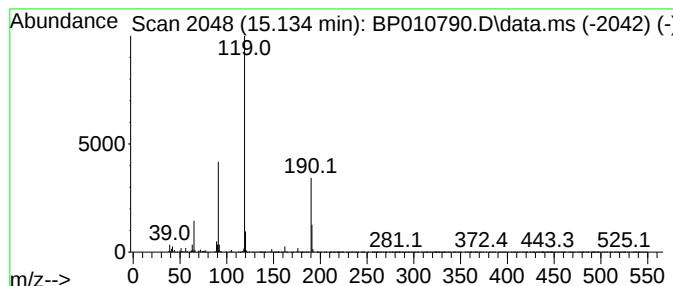
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Diethyltoluamide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.134	4.00 ng/ul	605277	Acenaphthene-d10	14.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyltoluamide	191	C12H17NO	000134-62-3	97
2			Diethyltoluamide	191	C12H17NO	000134-62-3	96
3			Benzamide, 2-methyl-N-methyl-N-p...	191	C12H17NO	1000421-44-4	87
4			Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	87
5			Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diethyltoluamide	15.134	4.0	ng/ul	605277	3	14.381	3028200	20.0