

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081522\
 Data File : BM036284.D
 Acq On : 15 Aug 2022 13:32
 Operator : CG/JU
 Sample : N3951-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0CA4

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_M\Methods\SFAM-EPA-BM072522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM036284.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.211	18	21	29	rVB	38914	51740	1.07%	0.140%
2	3.652	94	96	110	rBV	89663	157594	3.25%	0.426%
3	3.863	129	132	137	rVB	18758	27034	0.56%	0.073%
4	3.963	145	149	153	rVB	13847	18256	0.38%	0.049%
5	4.410	221	225	230	rBV	27516	35426	0.73%	0.096%
6	5.016	325	328	332	rVB4	3418	5290	0.11%	0.014%
7	6.928	647	653	658	rVB	13362	20563	0.42%	0.056%
8	6.993	658	664	680	rBV	118336	214636	4.43%	0.580%
9	7.146	684	690	699	rBV	591380	924480	19.08%	2.498%
10	7.340	716	723	734	rBV	531655	853416	17.62%	2.306%
11	7.804	794	802	811	rBV	589915	938312	19.37%	2.535%
12	7.881	811	815	820	rVB7	5761	10929	0.23%	0.030%
13	8.534	920	926	943	rBV	348488	615173	12.70%	1.662%
14	8.975	993	1001	1016	rBV	654099	1091662	22.54%	2.949%
15	9.369	1063	1068	1075	rVB2	15190	23295	0.48%	0.063%
16	9.698	1116	1124	1139	rBV	459191	797747	16.47%	2.155%
17	10.239	1209	1216	1232	rBV	564428	1077292	22.24%	2.910%
18	10.604	1271	1278	1292	rVB	754393	1281527	26.45%	3.462%
19	10.763	1298	1305	1321	rBV	253927	535704	11.06%	1.447%
20	11.863	1485	1492	1498	rVB5	7744	13630	0.28%	0.037%
21	12.222	1546	1553	1559	rBV4	9230	20903	0.43%	0.056%
22	13.869	1827	1833	1847	rBV	1239193	1735320	35.82%	4.688%
23	14.145	1873	1880	1894	rBV	1481139	2175885	44.92%	5.878%
24	14.451	1924	1932	1943	rBV	1025043	1514117	31.26%	4.091%
25	14.704	1969	1975	1989	rBV3	35764	121559	2.51%	0.328%
26	15.198	2051	2059	2070	rBV	260421	365903	7.55%	0.989%
27	15.274	2070	2072	2079	rVB7	4419	8823	0.18%	0.024%
28	15.439	2090	2100	2113	rBV	1958514	2804479	57.89%	7.577%
29	15.569	2117	2122	2137	rVV	520609	766514	15.82%	2.071%
30	15.680	2137	2141	2147	rVB2	19869	34111	0.70%	0.092%
31	16.227	2229	2234	2241	rVB8	6078	9254	0.19%	0.025%
32	16.327	2248	2251	2256	rBV4	4460	8106	0.17%	0.022%
33	16.504	2276	2281	2283	rBV6	2693	4890	0.10%	0.013%
34	16.657	2304	2307	2311	rBV4	6376	7574	0.16%	0.020%
35	16.957	2355	2358	2362	rBV6	3771	6252	0.13%	0.017%
36	17.192	2389	2398	2408	rBV	1255506	1730001	35.71%	4.674%

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37	17.292	2408	2415	2428	rVV	2311317	3275159	67.61%	8.848%
38	17.727	2486	2489	2493	rVB6	5197	6735	0.14%	0.018%
39	17.868	2509	2513	2517	rBV7	4545	7069	0.15%	0.019%
40	18.092	2547	2551	2560	rBV4	20787	39160	0.81%	0.106%
41	18.168	2562	2564	2569	rVB5	6318	8817	0.18%	0.024%
42	18.674	2647	2650	2655	rBV7	4561	7450	0.15%	0.020%
43	19.151	2727	2731	2738	rBV3	24162	34960	0.72%	0.094%
44	19.221	2740	2743	2747	rBV	25087	31098	0.64%	0.084%
45	19.374	2766	2769	2772	rBV5	8714	13003	0.27%	0.035%
46	19.586	2799	2805	2818	rBV	3000733	3987017	82.31%	10.771%
47	20.586	2972	2975	2979	rBV	58057	59585	1.23%	0.161%
48	21.098	3059	3062	3068	rVB5	60624	90368	1.87%	0.244%
49	21.374	3104	3109	3118	rBV	1709965	2207946	45.58%	5.965%
50	23.556	3474	3480	3493	rVB2	2545695	4844189	100.00%	13.087%
51	23.709	3500	3506	3516	rVB2	1242715	2395066	49.44%	6.471%

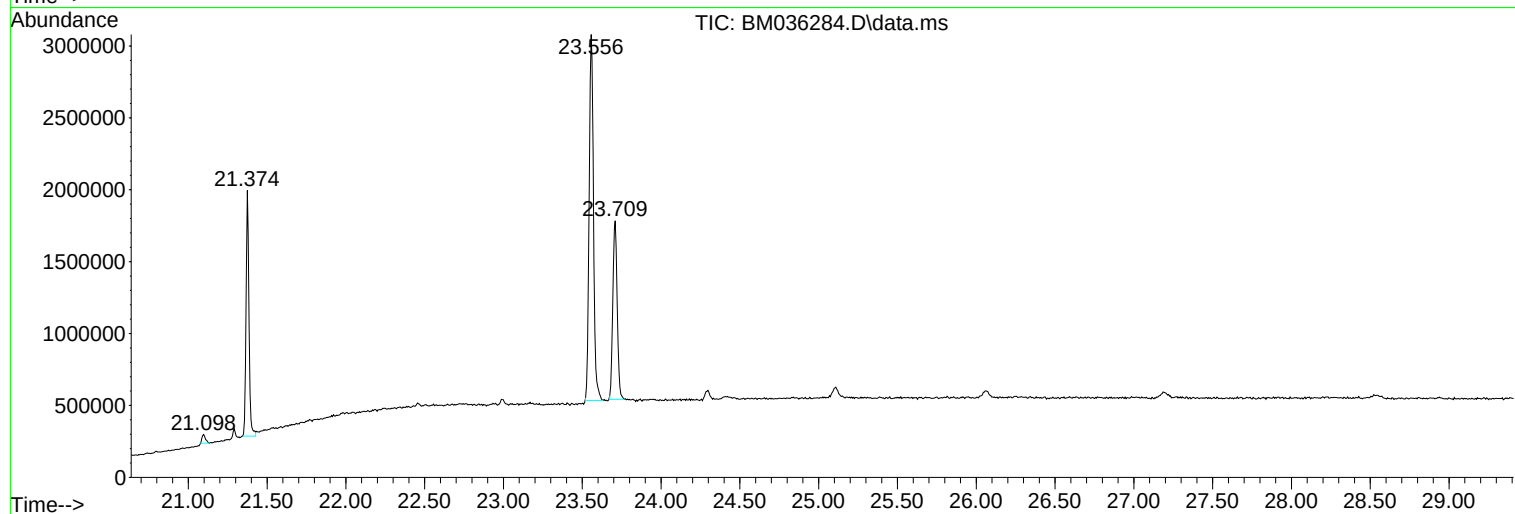
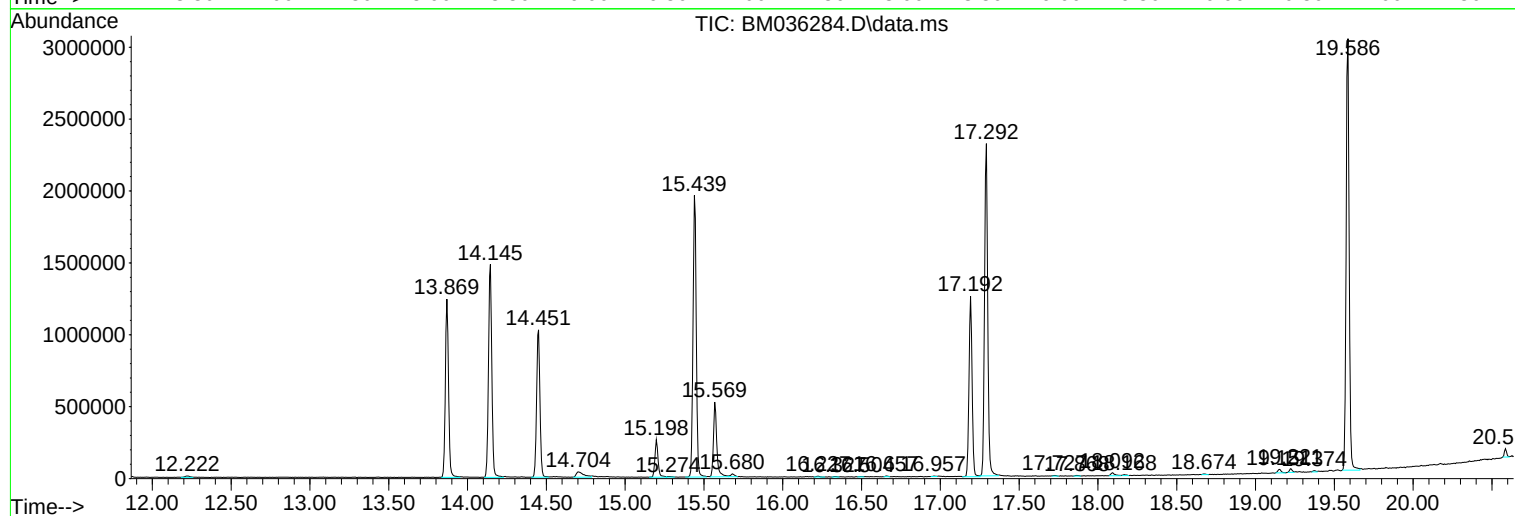
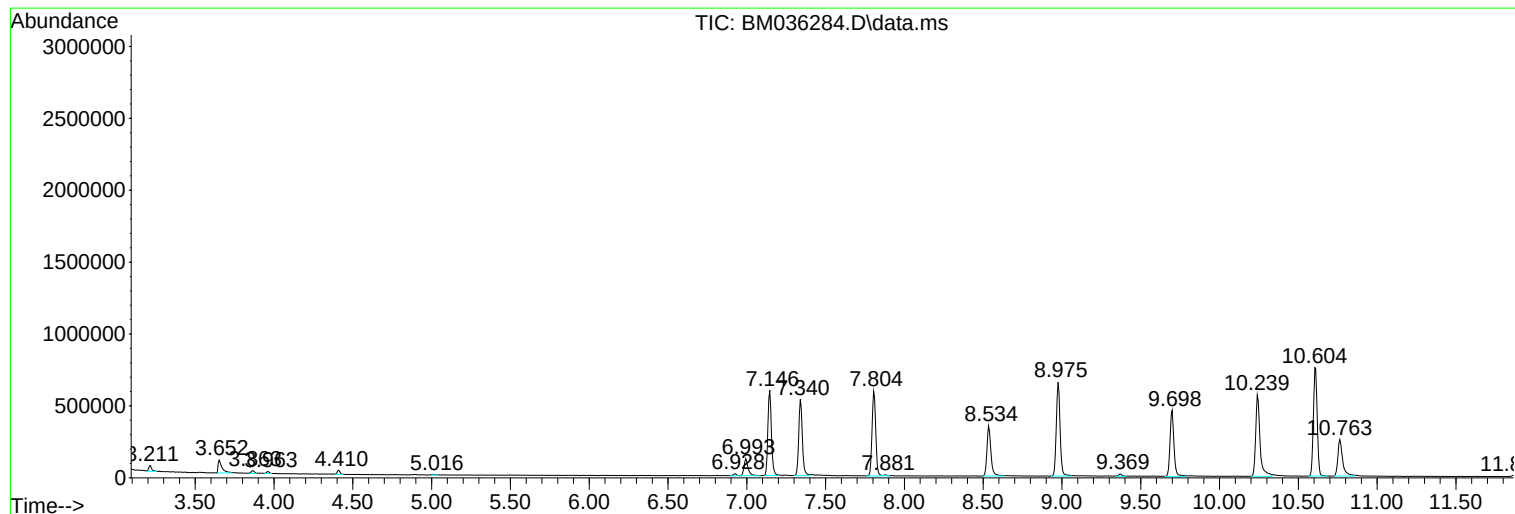
Sum of corrected areas: 37015019

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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



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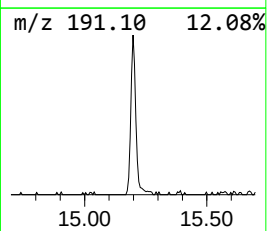
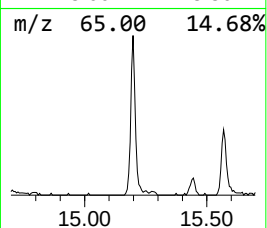
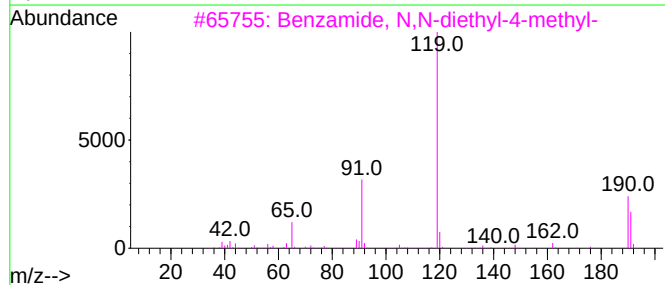
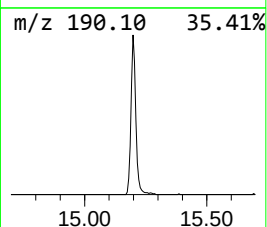
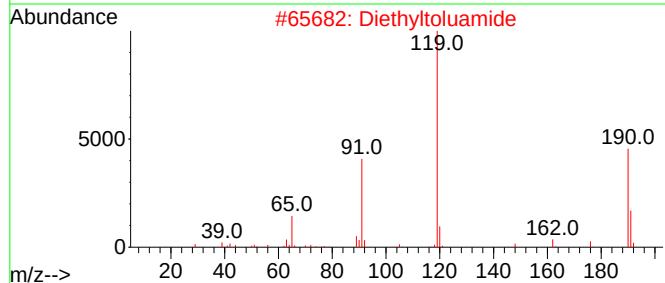
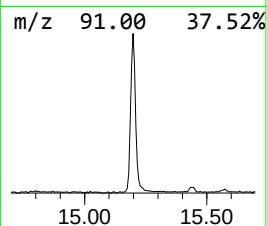
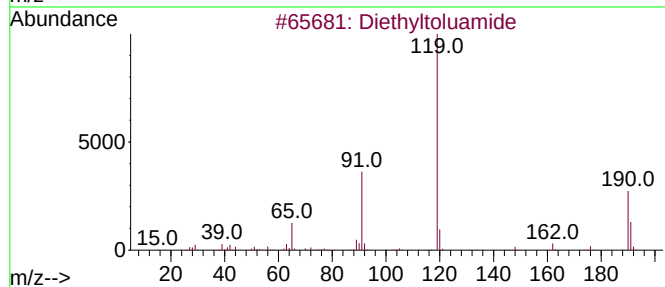
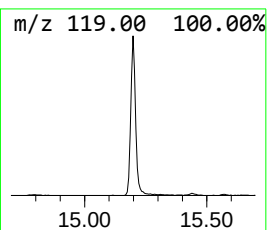
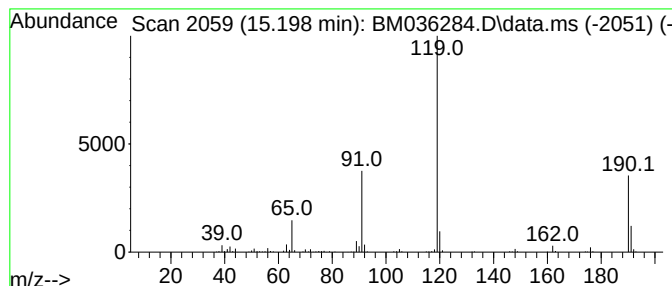
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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.
15.198	4.83 ng/ul	365903	Acenaphthene-d10	14.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyltoluamide	191	C12H17NO	000134-62-3	97
2			Diethyltoluamide	191	C12H17NO	000134-62-3	95
3			Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	90
4			Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	87
5			Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	87



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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
Diethyltoluamide	15.198	4.8	ng/u1	365903	3	14.451	1514120	20.0