

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111523\
 Data File : BP018182.D
 Acq On : 15 Nov 2023 19:57
 Operator : MA/JU
 Sample : 05338-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDL4

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-BP111023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018182.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	9	12	18	rBV	11142	15141	0.87%	0.095%
2	3.605	86	88	103	rBV	35242	84515	4.88%	0.532%
3	3.781	112	118	121	rBV5	4686	8466	0.49%	0.053%
4	3.958	146	148	152	rVB4	2109	1873	0.11%	0.012%
5	4.105	170	173	175	rBV4	1983	2570	0.15%	0.016%
6	4.534	244	246	250	rVB5	2359	2623	0.15%	0.017%
7	4.763	284	285	288	rVB3	2191	1813	0.10%	0.011%
8	4.787	288	289	292	rBV3	1541	1796	0.10%	0.011%
9	5.434	394	399	402	rVB7	1510	2570	0.15%	0.016%
10	6.451	569	572	575	rBV5	1639	1972	0.11%	0.012%
11	6.575	588	593	597	rVB8	1657	3102	0.18%	0.020%
12	6.710	613	616	619	rBV5	1669	2177	0.13%	0.014%
13	6.969	655	660	676	rBV	34892	89212	5.15%	0.562%
14	7.134	683	688	703	rBV	197045	327289	18.90%	2.061%
15	7.310	711	718	736	rBV	188811	354815	20.49%	2.234%
16	7.787	793	799	812	rBV	221696	393501	22.73%	2.478%
17	7.875	812	814	818	rVB5	2842	3197	0.18%	0.020%
18	8.110	850	854	857	rBV6	1451	1894	0.11%	0.012%
19	8.516	917	923	947	rBV	123854	273258	15.78%	1.721%
20	8.751	959	963	967	rVB7	1094	1797	0.10%	0.011%
21	8.993	995	1004	1020	rBV	246880	472629	27.30%	2.976%
22	9.492	1085	1089	1092	rBV5	1381	2089	0.12%	0.013%
23	9.704	1119	1125	1144	rBV	177819	368388	21.28%	2.320%
24	9.969	1167	1170	1172	rBV4	1485	2089	0.12%	0.013%
25	10.234	1206	1215	1234	rBV	206757	492843	28.47%	3.104%
26	10.598	1270	1277	1292	rBV	303512	525171	30.34%	3.307%
27	10.787	1301	1309	1324	rBV	144149	338407	19.55%	2.131%
28	11.316	1392	1399	1415	rBV	40706	116260	6.72%	0.732%
29	11.628	1449	1452	1453	rBV3	1813	1749	0.10%	0.011%
30	11.651	1453	1456	1463	rVB6	4446	7681	0.44%	0.048%
31	12.122	1530	1536	1544	rBV3	13587	31076	1.80%	0.196%
32	12.245	1552	1557	1560	rBV7	2038	4067	0.23%	0.026%
33	12.763	1642	1645	1650	rVB7	2002	3035	0.18%	0.019%
34	13.028	1687	1690	1693	rBV4	1568	2043	0.12%	0.013%
35	13.122	1702	1706	1708	rBV5	1461	2073	0.12%	0.013%
36	13.304	1729	1737	1745	rBV2	39283	64639	3.73%	0.407%

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Filtering: 5

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
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37	13.886	1829	1836	1848	rBV	635148	904978	52.27%	5.699%
38	13.992	1852	1854	1856	rVV3	3312	3881	0.22%	0.024%
39	14.016	1856	1858	1865	rVB7	2212	3808	0.22%	0.024%
40	14.086	1865	1870	1871	rBV5	1144	1743	0.10%	0.011%
41	14.163	1876	1883	1891	rBV	631192	902048	52.10%	5.681%
42	14.322	1909	1910	1915	rVB5	2175	2330	0.13%	0.015%
43	14.428	1922	1928	1931	rBV	429320	552600	31.92%	3.480%
44	14.463	1931	1934	1946	rVB	442556	626382	36.18%	3.945%
45	14.833	1990	1997	2001	rBV8	4673	11772	0.68%	0.074%
46	15.086	2037	2040	2042	rBV4	1166	1737	0.10%	0.011%
47	15.204	2056	2060	2063	rBV5	3699	4829	0.28%	0.030%
48	15.245	2065	2067	2070	rVB3	1690	1778	0.10%	0.011%
49	15.304	2074	2077	2080	rBV5	2432	2956	0.17%	0.019%
50	15.469	2097	2105	2118	rBV	825452	1247155	72.04%	7.854%
51	15.633	2127	2133	2144	rBV	104048	208484	12.04%	1.313%
52	15.716	2144	2147	2154	rVB8	8162	15974	0.92%	0.101%
53	15.957	2185	2188	2192	rBV6	1282	1987	0.11%	0.013%
54	16.357	2250	2256	2260	rVV8	3645	8451	0.49%	0.053%
55	16.445	2268	2271	2275	rBV6	2034	2077	0.12%	0.013%
56	16.910	2348	2350	2352	rBV3	1775	2097	0.12%	0.013%
57	17.051	2370	2374	2377	rBV6	1987	2837	0.16%	0.018%
58	17.245	2400	2407	2417	rBV	547939	751494	43.41%	4.733%
59	17.345	2418	2424	2441	rVV2	992632	1455799	84.09%	9.168%
60	17.492	2445	2449	2450	rVV4	2535	4060	0.23%	0.026%
61	17.510	2450	2452	2455	rVB4	3442	3478	0.20%	0.022%
62	17.874	2509	2514	2520	rBV9	5581	8854	0.51%	0.056%
63	17.992	2531	2534	2537	rVB5	4079	5080	0.29%	0.032%
64	18.057	2542	2545	2548	rBV5	2986	3261	0.19%	0.021%
65	18.104	2548	2553	2562	rBV8	16003	39442	2.28%	0.248%
66	18.192	2564	2568	2572	rVB	8488	11770	0.68%	0.074%
67	18.321	2585	2590	2593	rBV6	1589	2936	0.17%	0.018%
68	18.380	2597	2600	2603	rVB4	2181	2623	0.15%	0.017%
69	18.586	2631	2635	2636	rBV4	2495	2659	0.15%	0.017%
70	18.945	2694	2696	2700	rBV5	3111	3416	0.20%	0.022%
71	18.992	2700	2704	2705	rVV4	3071	3801	0.22%	0.024%
72	19.016	2706	2708	2715	rVV8	8198	11302	0.65%	0.071%
73	19.086	2717	2720	2721	rBV3	2066	2186	0.13%	0.014%
74	19.174	2731	2735	2739	rBV5	11463	18006	1.04%	0.113%
75	19.233	2741	2745	2747	rBV2	17949	26137	1.51%	0.165%
76	19.292	2752	2755	2759	rVV5	9202	13352	0.77%	0.084%

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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

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Title : SVOA CALIBRATION

77	19.351	2762	2765	2770	rVV7	7958	13694	0.79%	0.086%
78	19.480	2783	2787	2792	rBV8	5999	7590	0.44%	0.048%
79	19.604	2802	2808	2822	rBV	1254373	1645297	95.04%	10.361%
80	21.380	3105	3110	3124	rBV	524596	768106	44.37%	4.837%
81	23.686	3494	3502	3512	rBV2	874677	1731230	100.00%	10.902%
82	23.845	3523	3529	3539	rBV	387609	825973	47.71%	5.202%

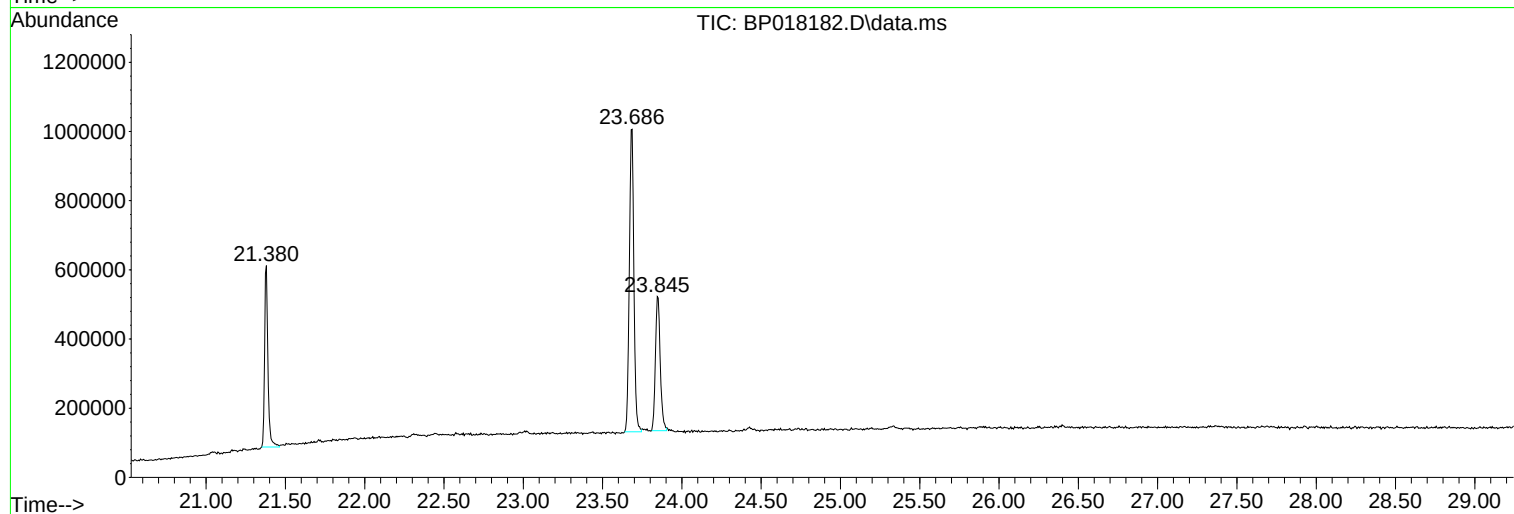
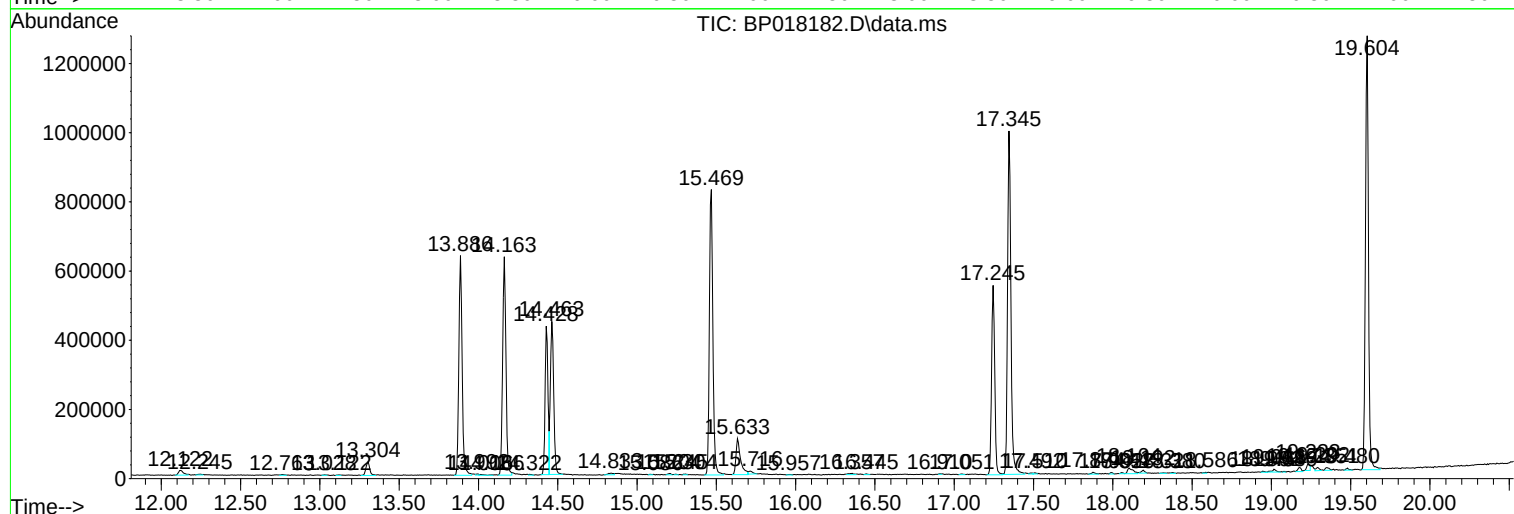
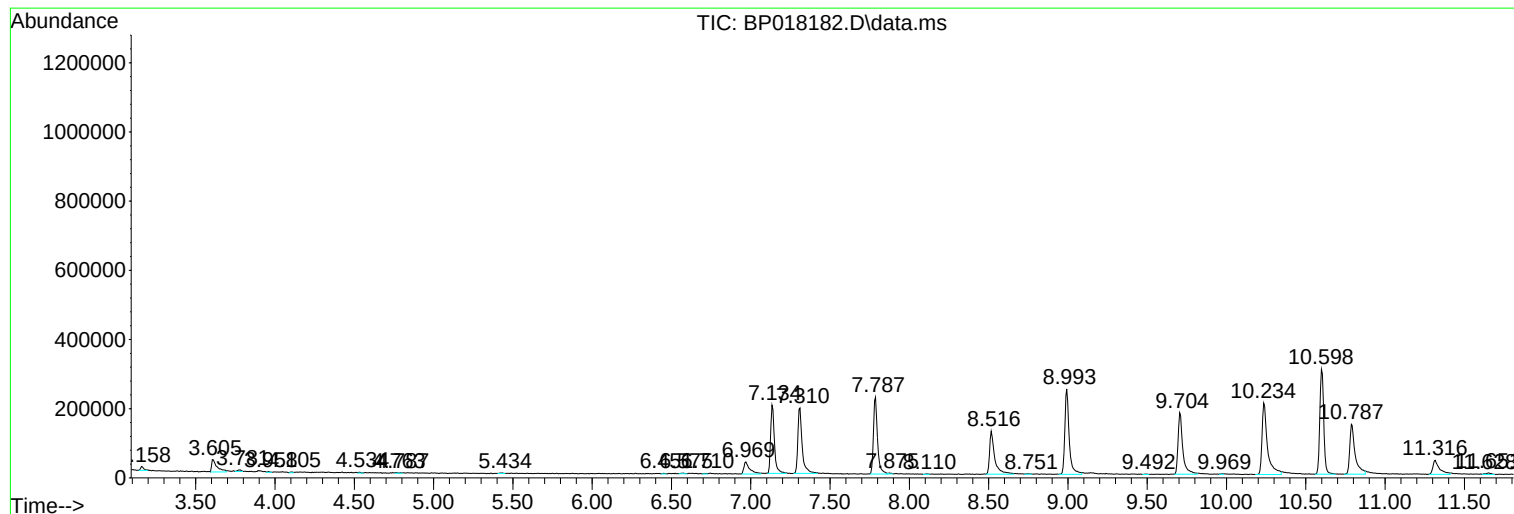
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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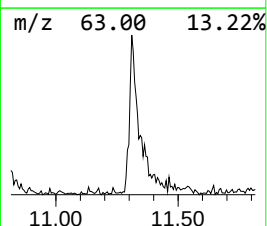
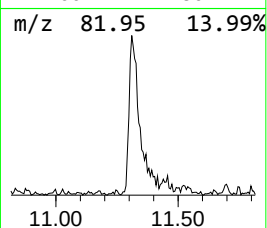
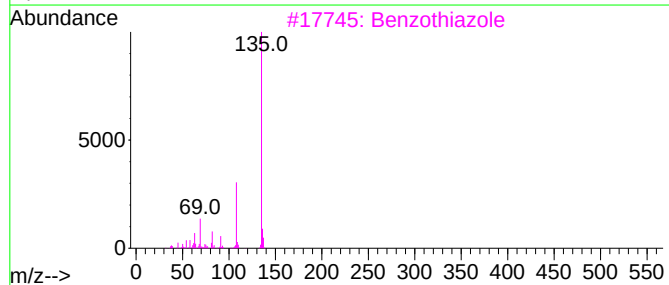
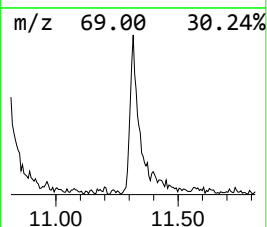
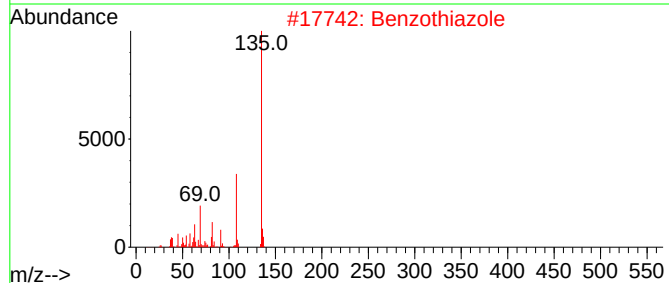
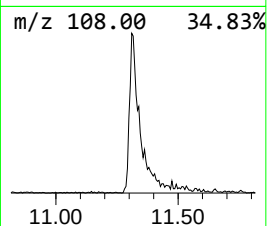
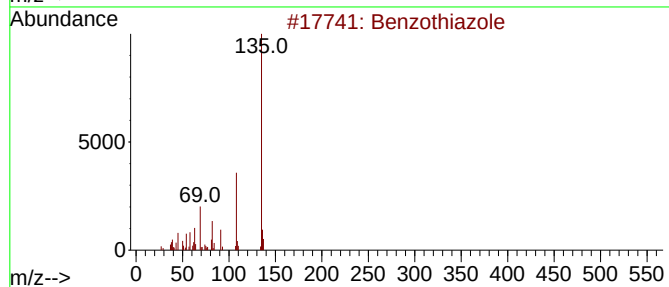
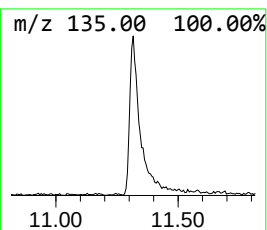
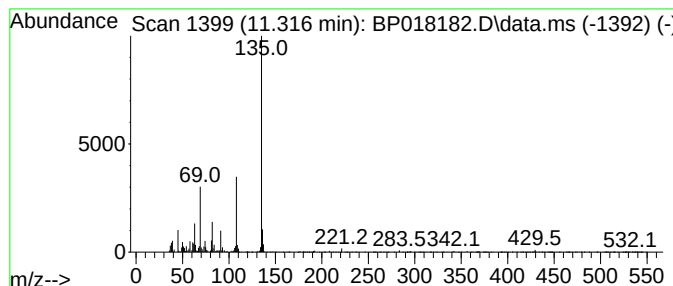
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzothiazole Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	4.43 ng/ul	116260	Naphthalene-d8	10.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzothiazole	135	C7H5NS	000095-16-9	94
2			Benzothiazole	135	C7H5NS	000095-16-9	94
3			Benzothiazole	135	C7H5NS	000095-16-9	91
4			Benzothiazole	135	C7H5NS	000095-16-9	90
5			1,2-Benzisothiazole	135	C7H5NS	000272-16-2	87



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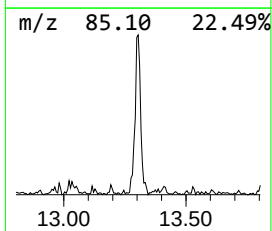
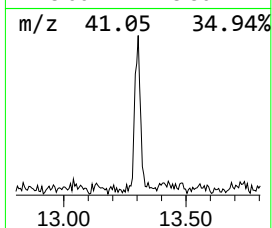
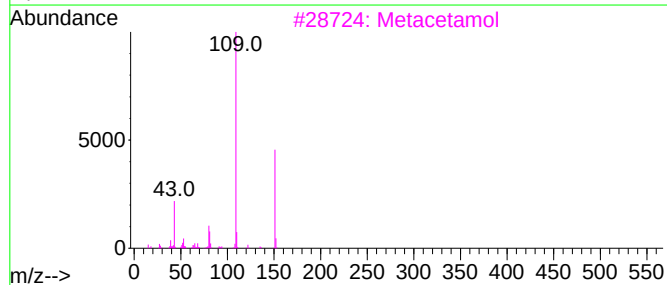
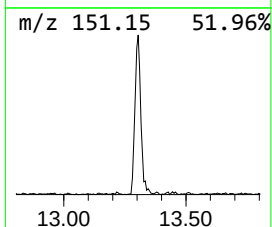
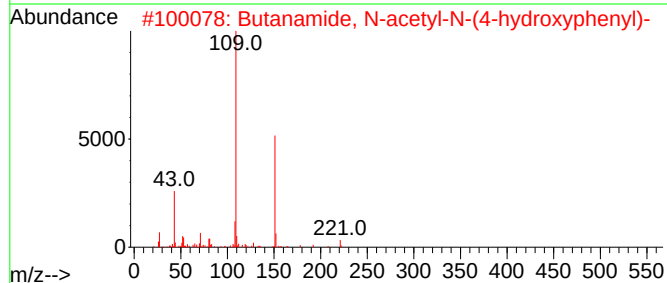
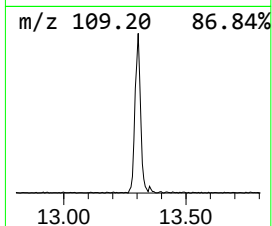
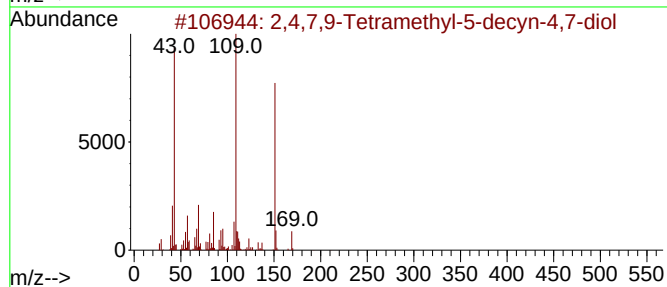
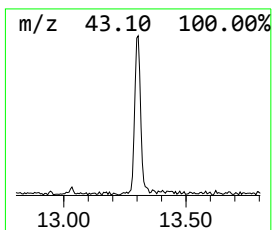
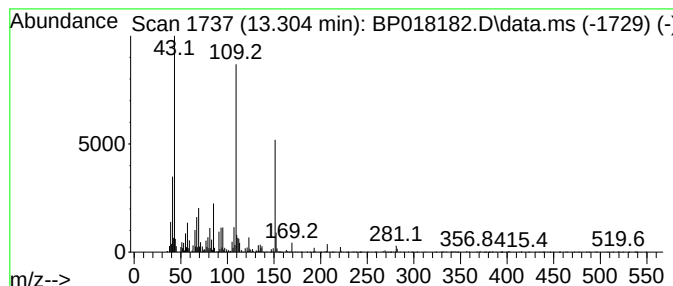
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.304	2.06 ng/ul	64639	Acenaphthene-d10		14.463	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...		226	C14H26O2	000126-86-3	83
2	Butanamide, N-acetyl-N-(4-hydrox...		221	C12H15NO3	1000107-08-7	58
3	Metacetamol		151	C8H9NO2	000621-42-1	58
4	Metacetamol		151	C8H9NO2	000621-42-1	53
5	Metacetamol		151	C8H9NO2	000621-42-1	53



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzothiazole	11.316	4.4	ng/ul	116260	2	10.598	525171	20.0
2,4,7,9-Tetrame...	13.304	2.1	ng/ul	64639	3	14.463	626382	20.0