

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092618\
 Data File : BM016905.D
 Acq On : 26 Sep 2018 18:37
 Operator : MJ/SJ
 Sample : J5040-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E8JD4

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_M\METHODS\SOM-EPA-BM091018MA.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	3.016	3	5	22	rVB	5064630	5395284	100.00%	9.043%
2	6.710	631	633	638	rBV6	5364	7727	0.14%	0.013%
3	6.887	656	663	678	rVB	679156	1113725	20.64%	1.867%
4	7.057	686	692	705	rVB	555645	824268	15.28%	1.382%
5	7.251	718	725	733	rVB	711706	1111425	20.60%	1.863%
6	7.328	733	738	750	rBV2	43583	91315	1.69%	0.153%
7	7.716	796	804	811	rBV	1111628	1701528	31.54%	2.852%
8	7.781	811	815	820	rVB2	17108	23319	0.43%	0.039%
9	8.028	854	857	862	rBV5	4923	6334	0.12%	0.011%
10	8.416	917	923	931	rBV	760718	1199483	22.23%	2.010%
11	8.534	939	943	949	rVB6	8361	15167	0.28%	0.025%
12	8.816	985	991	993	rBV7	3740	6103	0.11%	0.010%
13	8.863	993	999	1008	rVV	598429	1017218	18.85%	1.705%
14	8.939	1008	1012	1016	rVB6	10271	15703	0.29%	0.026%
15	9.034	1022	1028	1032	rBV5	6094	11336	0.21%	0.019%
16	9.286	1068	1071	1076	rVB2	6811	9847	0.18%	0.017%
17	9.581	1112	1121	1133	rBV	468146	800226	14.83%	1.341%
18	10.116	1204	1212	1222	rBV	833472	1357734	25.17%	2.276%
19	10.216	1223	1229	1235	rVB	67061	101466	1.88%	0.170%
20	10.492	1267	1276	1289	rVB	1390216	2435610	45.14%	4.082%
21	10.633	1289	1300	1310	rBV	624788	1094588	20.29%	1.835%
22	11.033	1365	1368	1370	rBV3	5604	8429	0.16%	0.014%
23	11.098	1374	1379	1384	rBV3	6853	11497	0.21%	0.019%
24	11.280	1406	1410	1417	rBV5	6284	14457	0.27%	0.024%
25	11.469	1438	1442	1446	rVB4	3960	5692	0.11%	0.010%
26	12.080	1541	1546	1552	rVV2	13870	24192	0.45%	0.041%
27	12.163	1553	1560	1563	rVV2	4598	9558	0.18%	0.016%
28	12.204	1563	1567	1578	rVB	33428	50154	0.93%	0.084%
29	12.704	1647	1652	1655	rBV5	8790	13068	0.24%	0.022%
30	12.957	1688	1695	1699	rBV3	11774	18386	0.34%	0.031%
31	13.251	1739	1745	1753	rBV	375130	596050	11.05%	0.999%
32	13.674	1812	1817	1823	rVB5	6638	13872	0.26%	0.023%
33	13.768	1827	1833	1837	rVV	1313073	1820182	33.74%	3.051%
34	13.816	1837	1841	1852	rVB	443876	612364	11.35%	1.026%

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35	14.045	1869	1880	1889	rBV	1659617	2386299	44.23%	4.000%
36	14.263	1912	1917	1922	rVB3	9600	13865	0.26%	0.023%
37	14.357	1926	1933	1945	rVV2	1991147	3028251	56.13%	5.076%
38	14.557	1961	1967	1979	rBV	454355	682075	12.64%	1.143%
39	14.710	1989	1993	1999	rBV8	15216	21889	0.41%	0.037%
40	14.780	2002	2005	2010	rVB3	19833	26075	0.48%	0.044%
41	15.163	2064	2070	2076	rBV2	61513	102310	1.90%	0.171%
42	15.221	2076	2080	2084	rVB4	11427	17172	0.32%	0.029%
43	15.351	2095	2102	2108	rBV	2151277	2957753	54.82%	4.958%
44	15.468	2116	2122	2136	rBV2	337862	619107	11.47%	1.038%
45	15.592	2139	2143	2147	rVB3	20221	27633	0.51%	0.046%
46	15.774	2171	2174	2176	rBV3	4438	5676	0.11%	0.010%
47	15.862	2182	2189	2194	rBV6	18103	38858	0.72%	0.065%
48	16.080	2223	2226	2228	rBV3	11291	13382	0.25%	0.022%
49	16.251	2250	2255	2260	rVB6	11056	17875	0.33%	0.030%
50	16.304	2260	2264	2268	rBV6	6980	9403	0.17%	0.016%
51	16.362	2271	2274	2279	rBV6	7006	11714	0.22%	0.020%
52	16.433	2284	2286	2291	rVB4	5121	7587	0.14%	0.013%
53	16.509	2296	2299	2306	rVB7	7260	10503	0.19%	0.018%
54	16.657	2320	2324	2326	rBV4	4068	5864	0.11%	0.010%
55	16.827	2348	2353	2357	rBV3	29077	36533	0.68%	0.061%
56	16.880	2357	2362	2366	rBV5	22169	36073	0.67%	0.060%
57	17.027	2386	2387	2393	rVB6	7489	10662	0.20%	0.018%
58	17.104	2393	2400	2406	rBV	2538982	3531728	65.46%	5.920%
59	17.204	2410	2417	2425	rVV	2069082	3061546	56.74%	5.132%
60	17.398	2447	2450	2454	rBV	17510	27227	0.50%	0.046%
61	17.445	2454	2458	2462	rVV4	25726	30189	0.56%	0.051%
62	17.615	2483	2487	2490	rBV3	15496	22180	0.41%	0.037%
63	17.780	2512	2515	2521	rVB8	15263	25017	0.46%	0.042%
64	17.886	2530	2533	2537	rBV5	15991	20919	0.39%	0.035%
65	18.003	2549	2553	2562	rBV	153217	235139	4.36%	0.394%
66	18.074	2562	2565	2571	rVB	24544	35503	0.66%	0.060%
67	18.268	2594	2598	2601	rBV2	31242	37991	0.70%	0.064%
68	18.327	2602	2608	2616	rVB5	34808	86185	1.60%	0.144%
69	18.815	2687	2691	2695	rVB2	53756	65952	1.22%	0.111%
70	18.874	2697	2701	2708	rBV3	94806	181371	3.36%	0.304%
71	19.133	2742	2745	2747	rBV2	27174	33025	0.61%	0.055%

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72	19.162	2747	2750	2753	rVV	62053	84126	1.56%	0.141%
73	19.198	2753	2756	2761	rVB3	67187	85936	1.59%	0.144%
74	19.292	2769	2772	2775	rBV3	53290	66711	1.24%	0.112%
75	19.445	2794	2798	2801	rBV	114624	138606	2.57%	0.232%
76	19.498	2801	2807	2810	rVV2	2731035	3779562	70.05%	6.335%
77	19.533	2810	2813	2828	rVB	2389149	3208228	59.46%	5.377%
78	19.750	2846	2850	2856	rVB	167567	204164	3.78%	0.342%
79	20.492	2973	2976	2981	rBV	153210	173700	3.22%	0.291%
80	21.015	3062	3065	3071	rBV	189761	297954	5.52%	0.499%
81	21.292	3107	3112	3118	rBV	3414994	4345655	80.55%	7.284%
82	23.386	3462	3468	3473	rBV	2103870	3892652	72.15%	6.525%
83	23.527	3487	3492	3501	rVB2	2347275	4366129	80.92%	7.318%

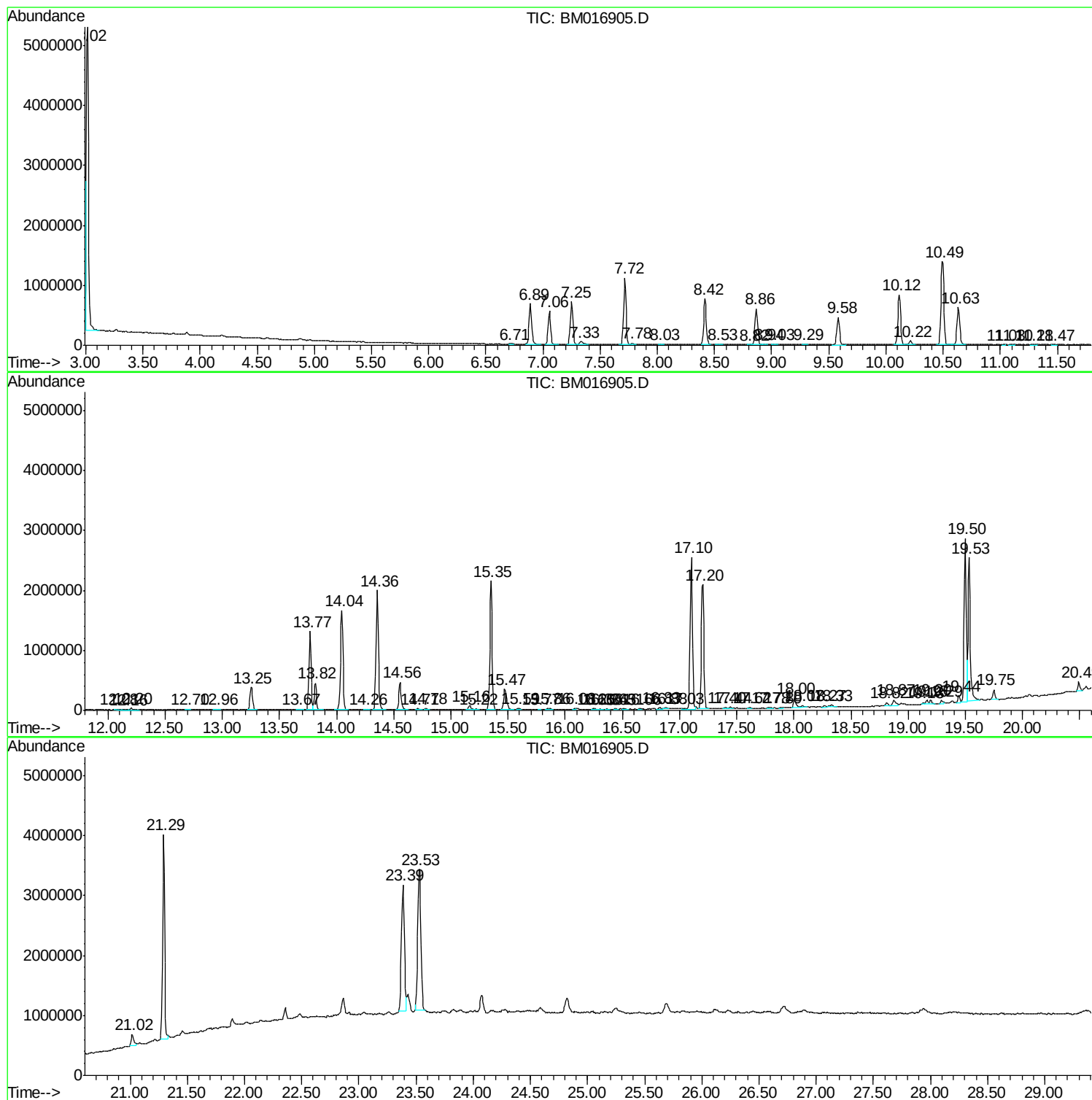
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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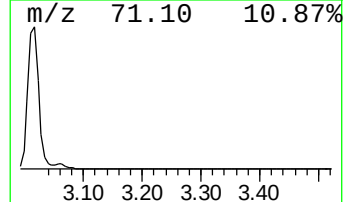
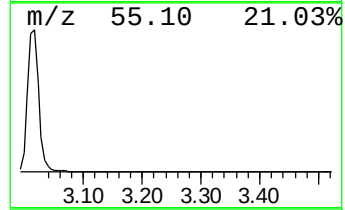
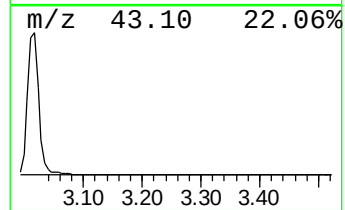
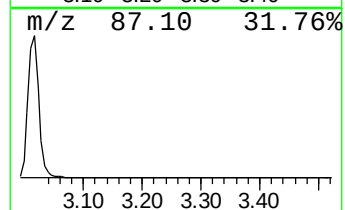
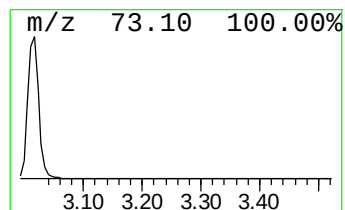
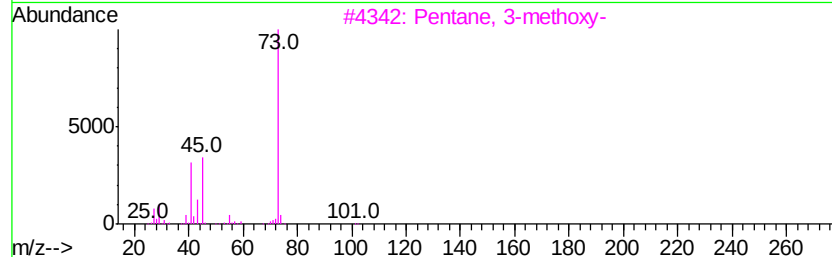
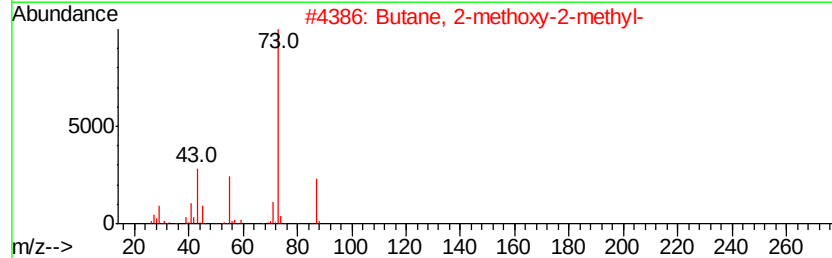
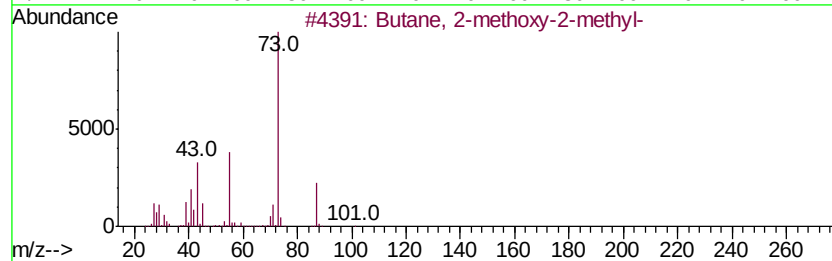
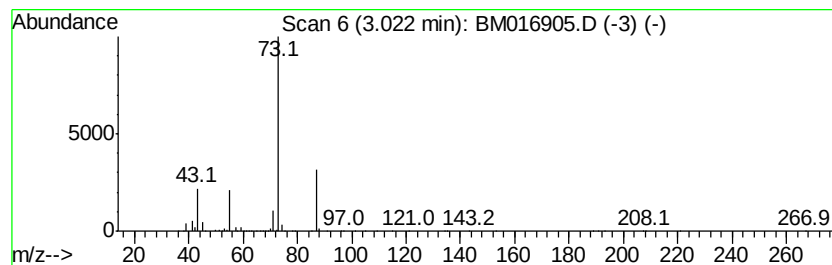
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	63.42 ng/ul	5395280	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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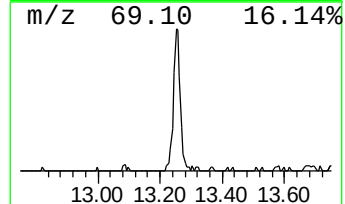
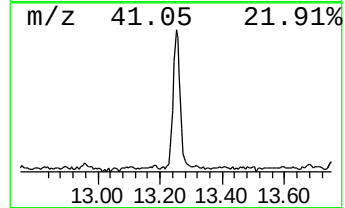
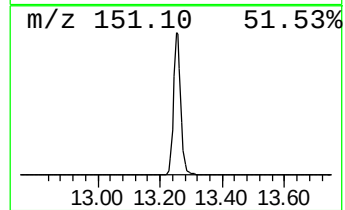
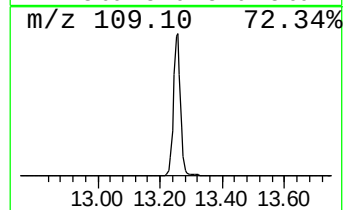
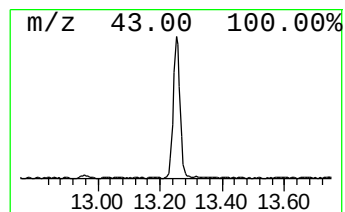
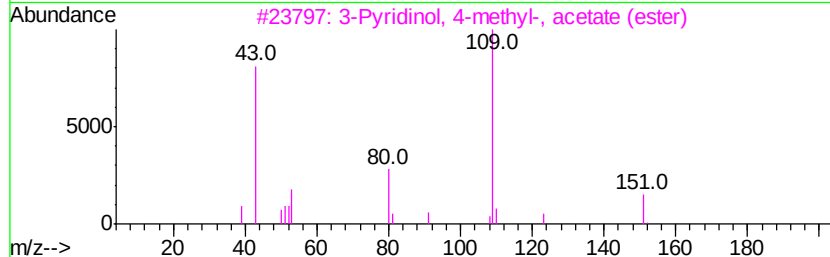
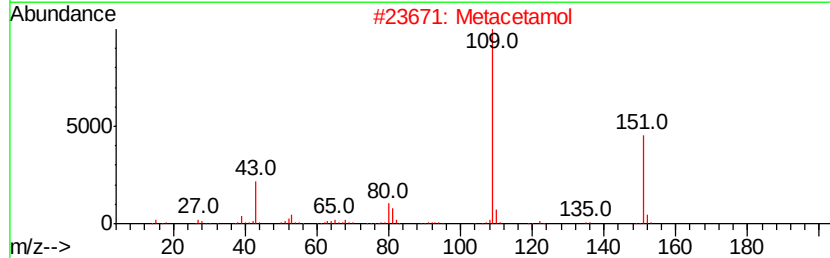
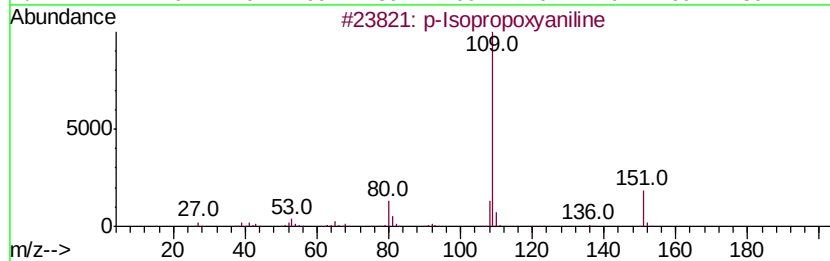
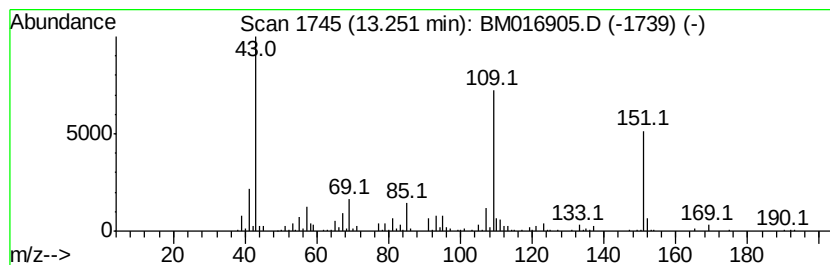
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 p-Isopropoxyaniline Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	3.94 ng/ul	596050	Acenaphthene-d10	14.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		p-Isopropoxvaniline	151 C9H13NO	007664-66-6 52
2		Metacetamol	151 C8H9NO2	000621-42-1 52
3		3-Pyridinol, 4-methyl-, acetate ...	151 C8H9NO2	001006-96-8 50
4		m-Isopropoxyaniline	151 C9H13NO	041406-00-2 50
5		Acetaminophen	151 C8H9NO2	000103-90-2 50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.02	63.4	ng/ul	5395280	1	7.72	1701530	20.0
p-Isopropoxyaniline	13.25	3.9	ng/ul	596050	3	14.36	3028250	20.0