

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
 Data File : BP002283.D
 Acq On : 13 May 2020 11:39
 Operator : CG/JU
 Sample : L2568-07DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5CA0DL

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_P\METHODS\SOM-EPA-BP051220MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP002285.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.917	3	5	16	rVB	352063	397954	2.88%	0.547%
2	3.158	39	46	57	rVB	100190	149985	1.09%	0.206%
3	3.881	164	169	179	rBV	405850	537329	3.89%	0.739%
4	6.793	656	664	678	rBV	171916	299349	2.17%	0.412%
5	6.952	685	691	701	rBV	597493	908865	6.58%	1.250%
6	7.146	718	724	735	rBV	587638	945693	6.85%	1.301%
7	7.234	735	739	743	rVV	14832	25329	0.18%	0.035%
8	7.340	751	757	764	rVB4	7584	16091	0.12%	0.022%
9	7.611	795	803	812	rBV	1419952	2252027	16.31%	3.098%
10	7.693	812	817	822	rVV	67491	103732	0.75%	0.143%
11	7.987	859	867	874	rVB3	19257	46359	0.34%	0.064%
12	8.264	908	914	917	rBV2	19036	28037	0.20%	0.039%
13	8.316	917	923	933	rVV	512657	782211	5.67%	1.076%
14	8.752	986	997	1008	rBV	681239	1134243	8.22%	1.560%
15	8.893	1016	1021	1027	rVV2	13510	20697	0.15%	0.028%
16	8.964	1027	1033	1039	rVB7	12707	26514	0.19%	0.036%
17	9.063	1042	1050	1058	rBV5	15191	37377	0.27%	0.051%
18	9.258	1078	1083	1087	rBV3	10909	18069	0.13%	0.025%
19	9.469	1113	1119	1128	rVV	533089	849774	6.16%	1.169%
20	9.799	1171	1175	1184	rVB8	8119	17589	0.13%	0.024%
21	10.011	1201	1211	1231	rVB	853461	1453268	10.53%	1.999%
22	10.387	1267	1275	1281	rBV	2042605	3408306	24.69%	4.688%
23	10.434	1281	1283	1291	rVV	49075	80473	0.58%	0.111%
24	10.516	1291	1297	1299	rVV	48465	83129	0.60%	0.114%
25	10.558	1299	1304	1313	rVB2	85729	178968	1.30%	0.246%
26	10.858	1350	1355	1360	rBV	23729	38453	0.28%	0.053%
27	10.969	1367	1374	1378	rBV3	24501	56532	0.41%	0.078%
28	11.022	1378	1383	1389	rVB5	14296	31461	0.23%	0.043%
29	11.293	1424	1429	1435	rVB8	7853	16174	0.12%	0.022%
30	11.493	1456	1463	1470	rVB	49089	94449	0.68%	0.130%
31	11.752	1502	1507	1511	rBV6	13407	26508	0.19%	0.036%
32	11.946	1534	1540	1544	rBV	37186	63685	0.46%	0.088%
33	12.005	1549	1550	1555	rVV4	15722	24115	0.17%	0.033%
34	12.275	1589	1596	1601	rBV2	32889	54410	0.39%	0.075%

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 Title : SVOA CALIBRATION

35	12.381	1607	1614	1621	rBV4	18881	38476	0.28%	0.053%
36	12.587	1643	1649	1652	rBV8	9018	15266	0.11%	0.021%
37	12.740	1671	1675	1680	rBV7	11954	21967	0.16%	0.030%
38	12.969	1707	1714	1719	rBV9	7784	20831	0.15%	0.029%
39	13.081	1727	1733	1742	rBV	203353	307487	2.23%	0.423%
40	13.175	1742	1749	1753	rBV2	57463	94692	0.69%	0.130%
41	13.263	1759	1764	1768	rBV3	36216	56675	0.41%	0.078%
42	13.304	1768	1771	1778	rVB3	19869	34895	0.25%	0.048%
43	13.375	1778	1783	1785	rBV6	11663	17281	0.13%	0.024%
44	13.404	1785	1788	1796	rVB4	17218	32514	0.24%	0.045%
45	13.552	1809	1813	1814	rBV4	16699	20211	0.15%	0.028%
46	13.575	1814	1817	1822	rVB3	22601	36319	0.26%	0.050%
47	13.669	1827	1833	1838	rVV	1792362	2467367	17.87%	3.394%
48	13.716	1838	1841	1846	rVV	232892	312376	2.26%	0.430%
49	13.763	1846	1849	1852	rVB3	14309	19156	0.14%	0.026%
50	13.940	1872	1879	1890	rBV	1988325	3013716	21.83%	4.145%
51	14.069	1897	1901	1910	rVB8	12975	28756	0.21%	0.040%
52	14.251	1920	1932	1940	rBV	3056087	4731794	34.27%	6.508%
53	14.351	1944	1949	1955	rVV	61383	92218	0.67%	0.127%
54	14.451	1959	1966	1979	rVB	121903	241491	1.75%	0.332%
55	14.657	1994	2001	2007	rVB	81378	124431	0.90%	0.171%
56	14.804	2019	2026	2030	rBV	151910	234393	1.70%	0.322%
57	14.840	2030	2032	2035	rVV	53158	70493	0.51%	0.097%
58	14.887	2035	2040	2046	rVB	205774	312495	2.26%	0.430%
59	15.093	2070	2075	2081	rVB5	21276	42524	0.31%	0.058%
60	15.181	2086	2090	2096	rVV3	26339	41223	0.30%	0.057%
61	15.251	2096	2102	2108	rBV	2609943	3715914	26.91%	5.111%
62	15.304	2108	2111	2116	rVB	101766	141467	1.02%	0.195%
63	15.369	2116	2122	2131	rBV	623346	931421	6.75%	1.281%
64	15.463	2135	2138	2141	rBV4	26120	29269	0.21%	0.040%
65	15.522	2146	2148	2154	rVV2	34556	49823	0.36%	0.069%
66	15.610	2158	2163	2173	rVB5	39773	95953	0.70%	0.132%
67	15.845	2199	2203	2207	rVB2	20624	25351	0.18%	0.035%
68	16.069	2238	2241	2248	rVB4	43047	66126	0.48%	0.091%
69	16.293	2275	2279	2283	rBV2	30319	45418	0.33%	0.062%
70	16.363	2288	2291	2295	rVB	17686	23346	0.17%	0.032%
71	16.528	2316	2319	2322	rBV5	8513	15177	0.11%	0.021%

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72	16.663	2333	2342	2360	rBV	8504967	13806165	100.00%	18.990%
73	16.798	2361	2365	2366	rVV3	25432	39043	0.28%	0.054%
74	16.822	2366	2369	2374	rVB	103207	139988	1.01%	0.193%
75	17.004	2394	2400	2406	rBV	3599935	5189888	37.59%	7.138%
76	17.104	2411	2417	2430	rVB2	2705566	3871754	28.04%	5.325%
77	17.228	2436	2438	2444	rVB6	21238	30509	0.22%	0.042%
78	17.328	2451	2455	2459	rVB2	21456	30449	0.22%	0.042%
79	17.592	2497	2500	2503	rVB	15777	19146	0.14%	0.026%
80	17.934	2554	2558	2565	rBV3	129102	200828	1.45%	0.276%
81	18.998	2735	2739	2742	rBV	34494	43565	0.32%	0.060%
82	19.175	2766	2769	2775	rBV5	34692	47265	0.34%	0.065%
83	19.239	2778	2780	2786	rVB	29106	39199	0.28%	0.054%
84	19.351	2793	2799	2806	rBV	3387503	4379585	31.72%	6.024%
85	20.851	3050	3054	3060	rBV3	146976	219136	1.59%	0.301%
86	21.104	3091	3097	3110	rVB	3898881	4903400	35.52%	6.744%
87	21.292	3127	3129	3133	rVB2	45936	43365	0.31%	0.060%
88	21.722	3199	3202	3208	rBV2	70970	92363	0.67%	0.127%
89	22.186	3278	3281	3287	rVB2	104174	137776	1.00%	0.190%
90	22.692	3363	3367	3377	rVB	142574	221374	1.60%	0.304%
91	23.163	3440	3447	3457	rBV	1571100	2909309	21.07%	4.002%
92	23.298	3460	3470	3488	rVB	2093815	4347720	31.49%	5.980%
93	23.910	3570	3574	3583	rVB2	116606	216630	1.57%	0.298%

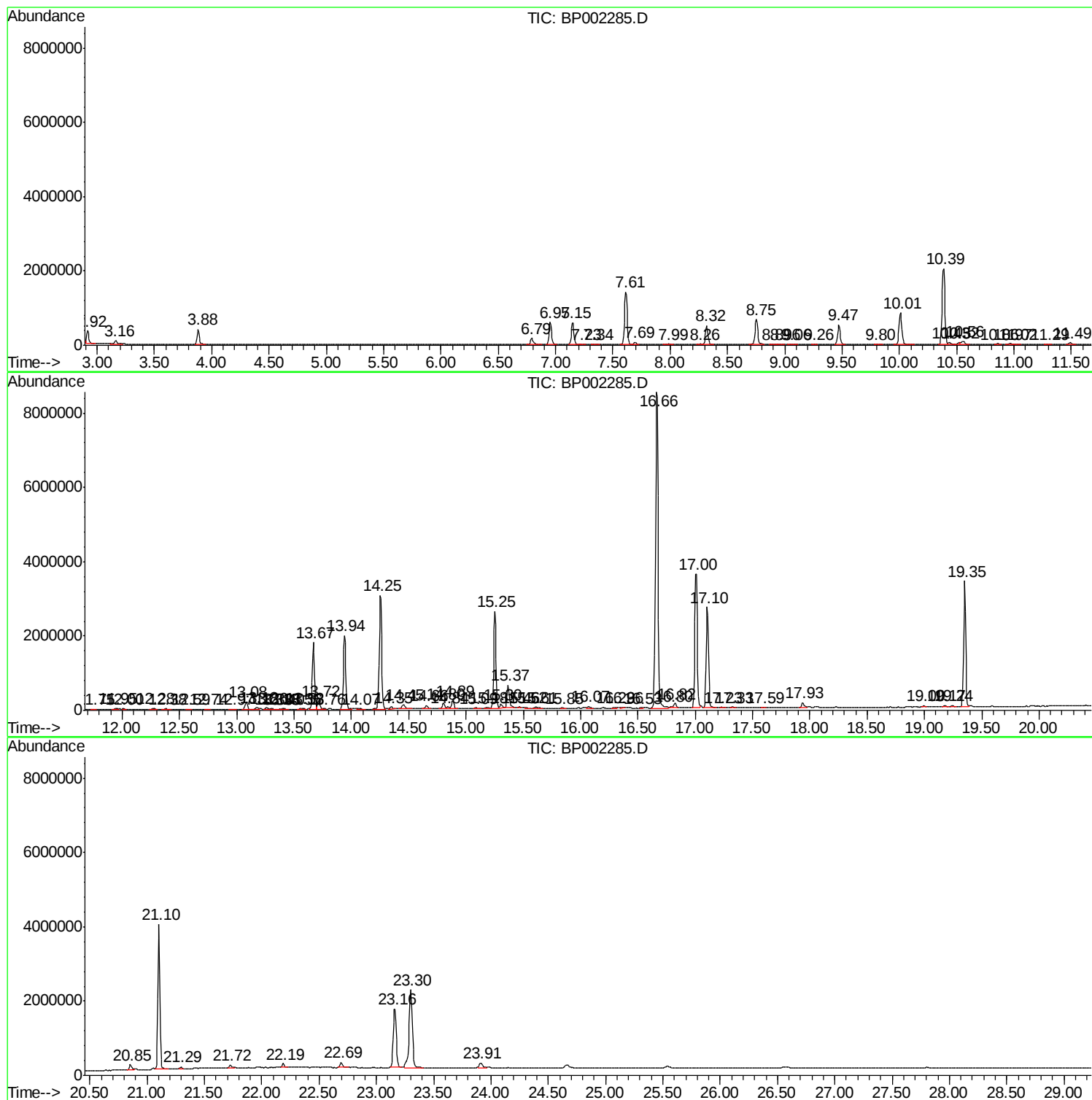
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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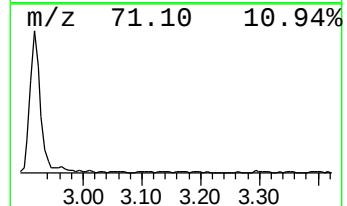
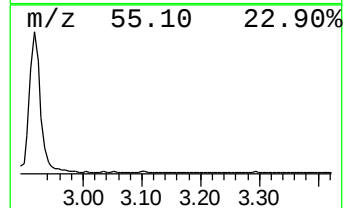
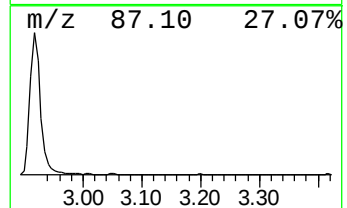
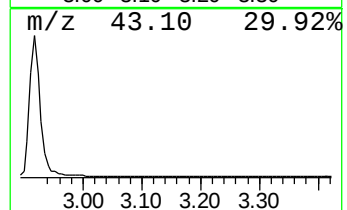
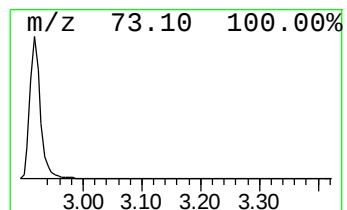
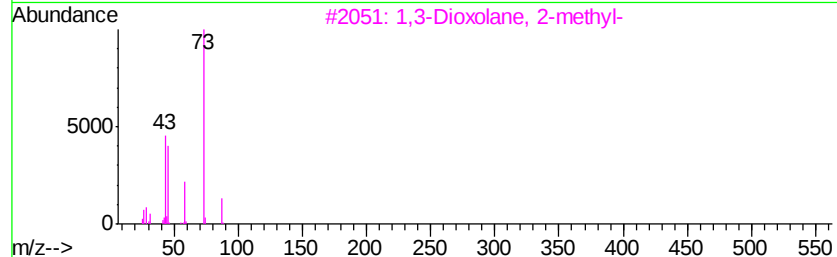
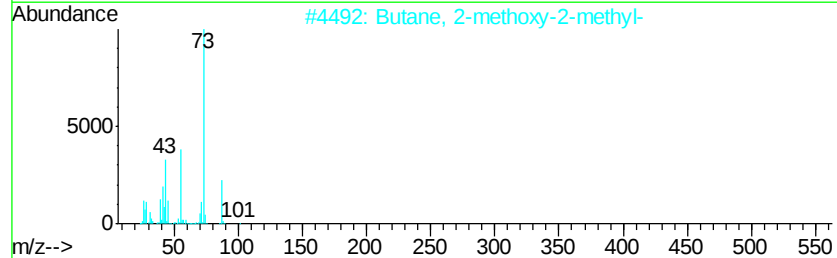
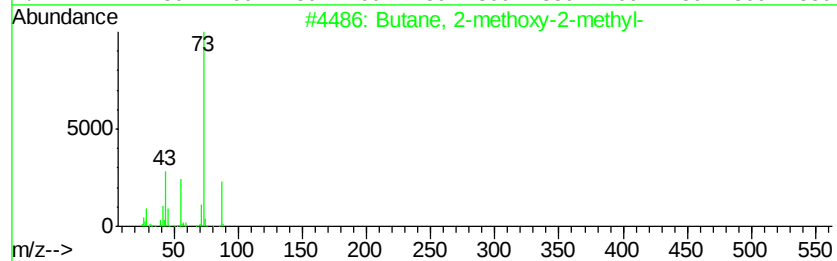
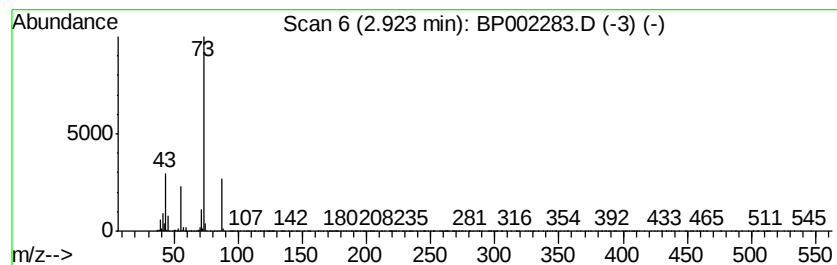
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	3.53 ng/ul	397954	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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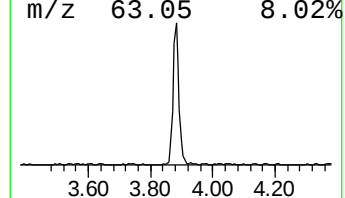
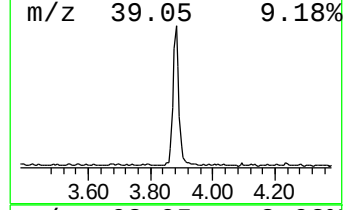
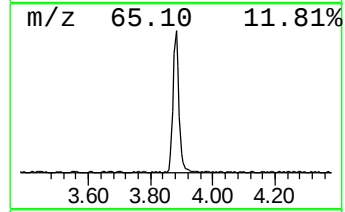
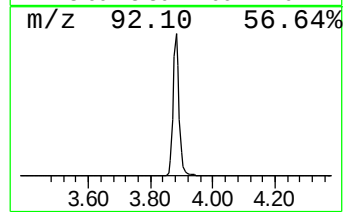
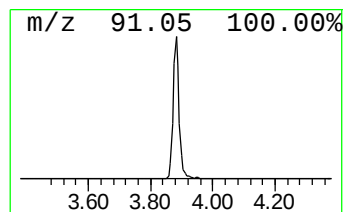
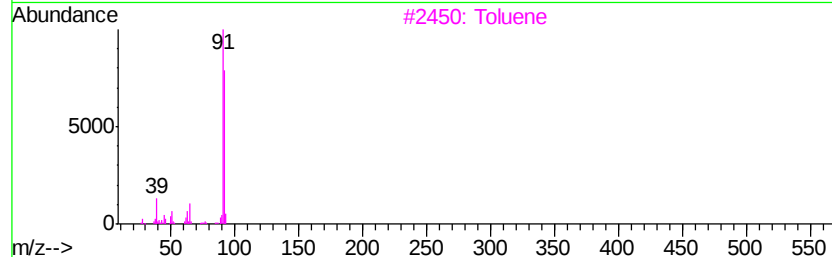
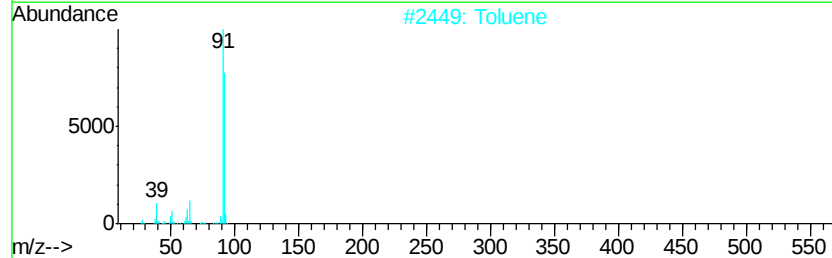
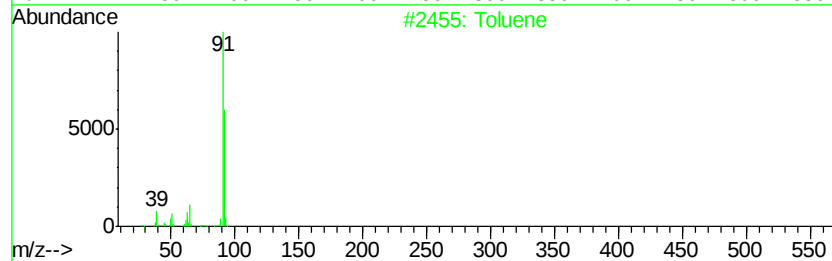
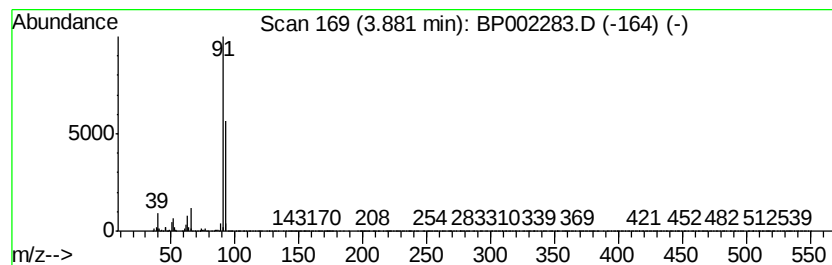
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Toluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.88	4.77 ng/ul	537329	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Toluene	92	C7H8	000108-88-3	95
2		Toluene	92	C7H8	000108-88-3	94
3		Toluene	92	C7H8	000108-88-3	91
4		Toluene	92	C7H8	000108-88-3	91
5		1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	3.5	ng/ul	397954	1	7.61	2252030	20.0
Toluene	3.88	4.8	ng/ul	537329	1	7.61	2252030	20.0