

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050082.D
 Acq On : 1 Sep 2021 3:25
 Operator : CG/JU
 Sample : M3486-12
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AY9

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_G\METHODS\SFAM-EPA-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050082.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.320	45	48	51	rBV4	2947	3556	0.72%	0.056%
2	3.766	121	124	132	rBV4	11875	22325	4.50%	0.352%
3	4.089	174	179	185	rVB4	7197	12275	2.47%	0.193%
4	4.319	215	218	222	rBV4	2685	3345	0.67%	0.053%
5	5.012	331	336	341	rBV5	1782	4086	0.82%	0.064%
6	5.441	406	409	413	rVB2	3345	4082	0.82%	0.064%
7	5.570	425	431	437	rBV4	9610	16370	3.30%	0.258%
8	5.940	490	494	500	rVB2	14830	22170	4.47%	0.349%
9	6.433	574	578	582	rVB5	4363	6722	1.36%	0.106%
10	6.921	658	661	666	rVV3	2994	4187	0.84%	0.066%
11	7.038	673	681	683	rBV3	3373	5828	1.17%	0.092%
12	7.097	688	691	692	rVV	2767	3155	0.64%	0.050%
13	7.132	692	697	708	rVB2	61005	113080	22.80%	1.781%
14	7.279	716	722	729	rBV	41706	72359	14.59%	1.140%
15	7.332	729	731	737	rVB4	4599	5557	1.12%	0.088%
16	7.497	752	759	767	rBV	61927	108335	21.84%	1.707%
17	7.573	767	772	773	rVV3	3594	4912	0.99%	0.077%
18	7.602	773	777	783	rVB2	7676	13445	2.71%	0.212%
19	7.843	817	818	824	rBV2	1746	3139	0.63%	0.049%
20	7.961	829	838	848	rVV	114442	200286	40.38%	3.155%
21	8.072	852	857	862	rVB2	5065	7549	1.52%	0.119%
22	8.601	943	947	953	rVB5	2541	4682	0.94%	0.074%
23	8.683	955	961	971	rBV	71169	126449	25.49%	1.992%
24	9.136	1031	1038	1045	rBV	63837	115052	23.19%	1.812%
25	9.858	1155	1161	1170	rVB2	57901	103430	20.85%	1.629%
26	10.410	1250	1255	1263	rBV	78431	141718	28.57%	2.232%
27	10.545	1272	1278	1284	rBV2	8565	15268	3.08%	0.241%
28	10.780	1309	1318	1324	rVV	161490	295305	59.53%	4.652%
29	10.827	1324	1326	1334	rVV2	22381	33515	6.76%	0.528%
30	10.921	1334	1342	1353	rVV	69899	129446	26.10%	2.039%
31	11.679	1468	1471	1477	rVB2	2364	3209	0.65%	0.051%
32	11.797	1488	1491	1495	rVB3	3379	4836	0.97%	0.076%
33	12.184	1553	1557	1561	rVB3	3006	4695	0.95%	0.074%
34	12.443	1595	1601	1608	rVB2	29801	48558	9.79%	0.765%
35	12.660	1633	1638	1647	rVB	24452	37749	7.61%	0.595%
36	13.142	1715	1720	1724	rBV3	2680	4032	0.81%	0.064%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050082.D
 Acq On : 1 Sep 2021 3:25
 Operator : CG/JU
 Sample : M3486-12
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AY9

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_G\METHODS\SFAM-EPA-BG081921.M
 Title : SVOA CALIBRATION

37	13.430	1764	1769	1770	rBV3	4490	6125	1.23%	0.096%
38	13.647	1801	1806	1809	rBV3	3232	5138	1.04%	0.081%
39	13.794	1823	1831	1837	rVB5	6684	15289	3.08%	0.241%
40	13.941	1849	1856	1860	rBV2	13472	22497	4.54%	0.354%
41	14.017	1860	1869	1875	rVB	154811	235059	47.39%	3.703%
42	14.088	1877	1881	1885	rVB3	4098	5853	1.18%	0.092%
43	14.182	1891	1897	1899	rBV2	10133	14097	2.84%	0.222%
44	14.317	1914	1920	1929	rVB	163946	268150	54.06%	4.224%
45	14.505	1947	1952	1955	rBV3	4528	5248	1.06%	0.083%
46	14.622	1963	1972	1981	rBV	251357	396791	79.99%	6.250%
47	14.857	2008	2012	2020	rBV2	33687	62490	12.60%	0.984%
48	15.022	2035	2040	2045	rBV2	11674	18009	3.63%	0.284%
49	15.098	2047	2053	2056	rBV	4435	6366	1.28%	0.100%
50	15.245	2073	2078	2083	rBV4	4493	7096	1.43%	0.112%
51	15.286	2083	2085	2090	rVB3	3384	5244	1.06%	0.083%
52	15.362	2093	2098	2101	rVV2	5788	9238	1.86%	0.146%
53	15.409	2101	2106	2109	rVV4	6889	12136	2.45%	0.191%
54	15.451	2111	2113	2119	rVB2	6916	7770	1.57%	0.122%
55	15.615	2133	2141	2147	rBV	209580	318245	64.16%	5.013%
56	15.662	2147	2149	2153	rVB2	13066	11974	2.41%	0.189%
57	15.756	2160	2165	2174	rBV3	32889	52417	10.57%	0.826%
58	15.862	2178	2183	2186	rBV4	4869	7084	1.43%	0.112%
59	15.967	2194	2201	2206	rBV5	7238	13398	2.70%	0.211%
60	16.061	2213	2217	2219	rVV3	2553	4182	0.84%	0.066%
61	16.114	2222	2226	2232	rVV3	8294	15337	3.09%	0.242%
62	16.202	2239	2241	2247	rVB3	2465	3394	0.68%	0.053%
63	16.343	2255	2265	2272	rVV4	20093	38214	7.70%	0.602%
64	16.907	2358	2361	2367	rBV7	6128	10984	2.21%	0.173%
65	17.037	2378	2383	2388	rVV3	5702	8466	1.71%	0.133%
66	17.113	2390	2396	2399	rVV4	8862	14216	2.87%	0.224%
67	17.160	2401	2404	2408	rVV2	4354	7028	1.42%	0.111%
68	17.195	2408	2410	2414	rVV3	3659	4409	0.89%	0.069%
69	17.377	2434	2441	2446	rBV	302965	461576	93.05%	7.271%
70	17.418	2446	2448	2452	rVV2	22399	28002	5.65%	0.441%
71	17.477	2452	2458	2468	rVV	214948	331678	66.87%	5.225%
72	17.783	2508	2510	2513	rVV3	4471	5374	1.08%	0.085%
73	17.853	2518	2522	2525	rVB4	7745	11068	2.23%	0.174%
74	18.029	2547	2552	2556	rVB3	8430	12176	2.45%	0.192%
75	18.259	2585	2591	2594	rVV2	7526	12750	2.57%	0.201%
76	18.306	2594	2599	2605	rVB2	13339	22285	4.49%	0.351%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050082.D
 Acq On : 1 Sep 2021 3:25
 Operator : CG/JU
 Sample : M3486-12
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AY9

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_G\METHODS\SFAM-EPA-BG081921.M
 Title : SVOA CALIBRATION

77	18.441	2617	2622	2627	rBV3	10833	18665	3.76%	0.294%
78	18.488	2628	2630	2634	rVB2	8230	9079	1.83%	0.143%
79	18.546	2635	2640	2644	rVB3	8663	12034	2.43%	0.190%
80	18.752	2672	2675	2679	rVB5	5369	6451	1.30%	0.102%
81	18.799	2679	2683	2684	rBV2	4617	5713	1.15%	0.090%
82	18.999	2714	2717	2720	rBV5	4788	3929	0.79%	0.062%
83	19.081	2729	2731	2734	rBV4	3239	3281	0.66%	0.052%
84	19.175	2742	2747	2751	rBV6	14915	23991	4.84%	0.378%
85	19.310	2766	2770	2778	rBV9	10335	21243	4.28%	0.335%
86	19.375	2778	2781	2783	rBV3	3355	3268	0.66%	0.051%
87	19.433	2783	2791	2797	rBV	65613	98938	19.95%	1.559%
88	19.492	2798	2801	2804	rBV5	4414	7414	1.49%	0.117%
89	19.768	2842	2848	2860	rVV2	290956	496027	100.00%	7.814%
90	19.868	2861	2865	2869	rVB7	11250	14785	2.98%	0.233%
91	20.115	2903	2907	2908	rBV4	6422	9031	1.82%	0.142%
92	20.279	2933	2935	2940	rVB4	18593	24652	4.97%	0.388%
93	20.526	2973	2977	2980	rVB5	5823	8069	1.63%	0.127%
94	20.779	3017	3020	3021	rBV3	9177	8673	1.75%	0.137%
95	21.278	3102	3105	3108	rBV5	16545	25501	5.14%	0.402%
96	21.648	3162	3168	3174	rBV	276956	480737	96.92%	7.573%
97	23.851	3537	3543	3548	rBV	41220	105494	21.27%	1.662%
98	24.656	3673	3680	3688	rVB2	117227	288710	58.20%	4.548%
99	24.879	3708	3718	3727	rBV2	167685	466969	94.14%	7.356%
100	30.131	4611	4612	4613	rBV	6589	4045	0.82%	0.064%

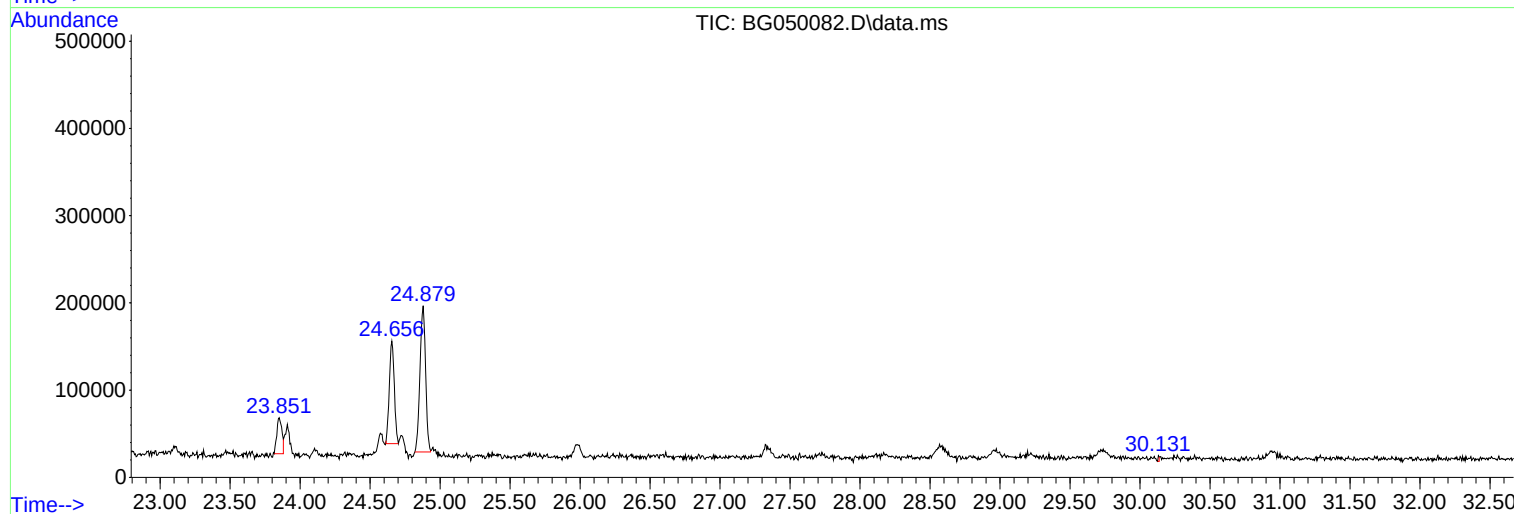
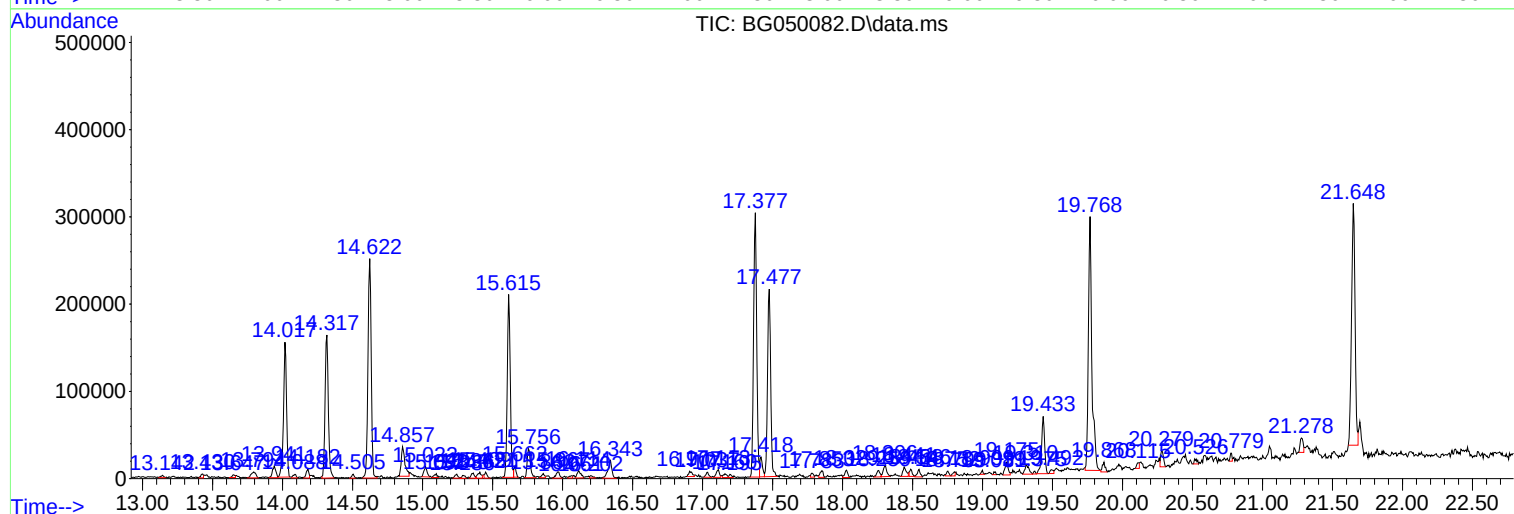
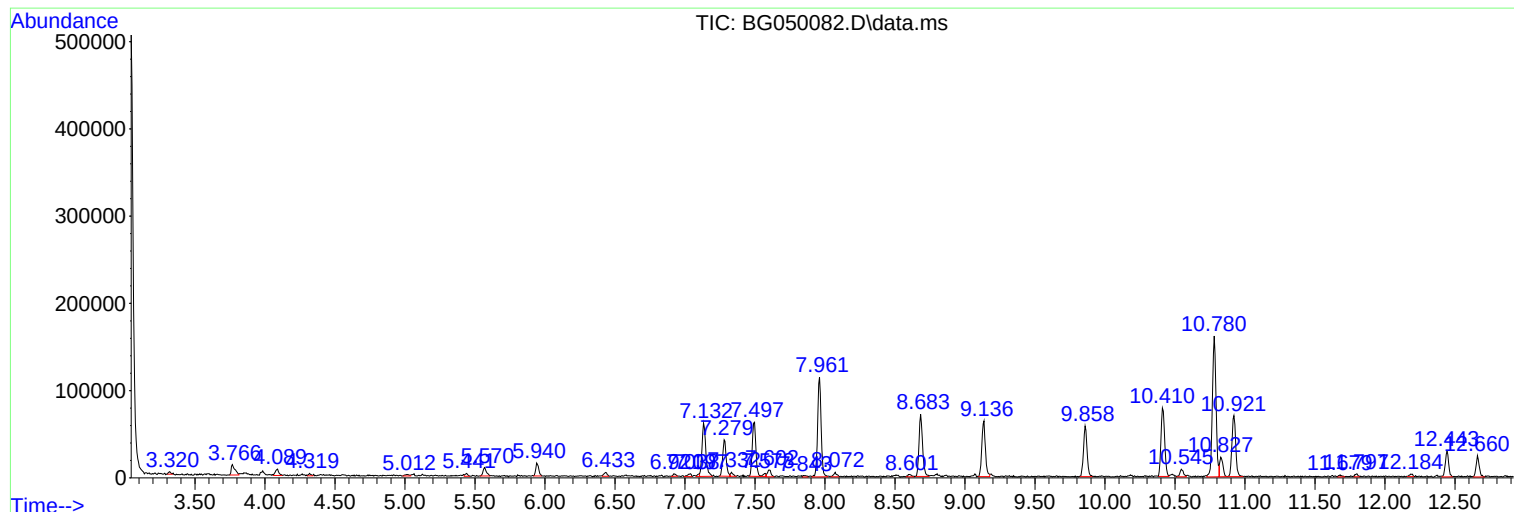
Sum of corrected areas: 6348259

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050082.D
Acq On : 1 Sep 2021 3:25
Operator : CG/JU
Sample : M3486-12
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AY9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050082.D
Acq On : 1 Sep 2021 3:25
Operator : CG/JU
Sample : M3486-12
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AY9

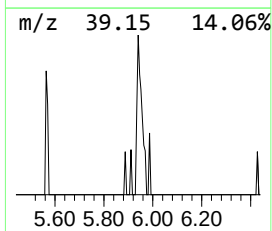
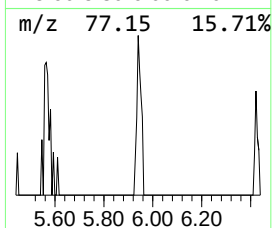
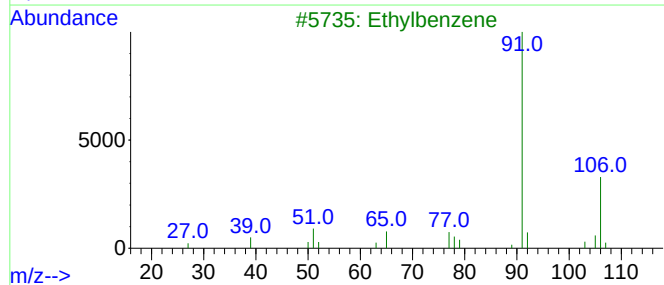
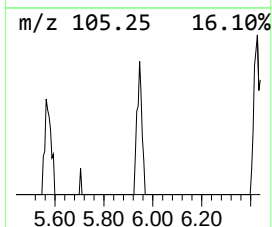
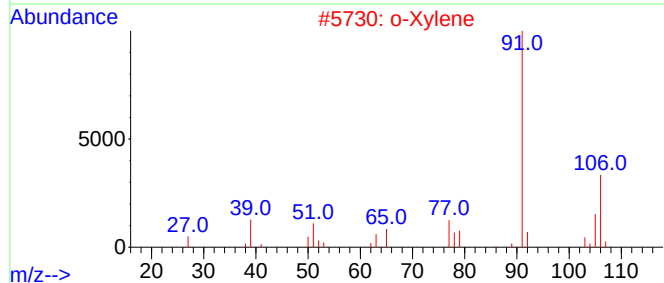
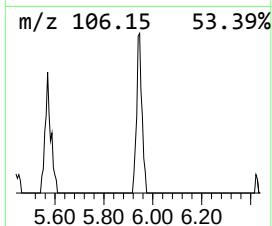
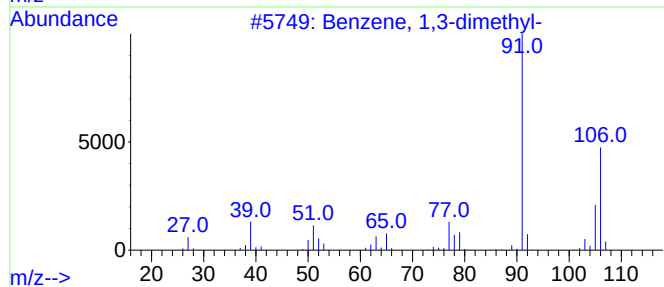
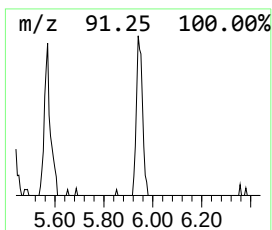
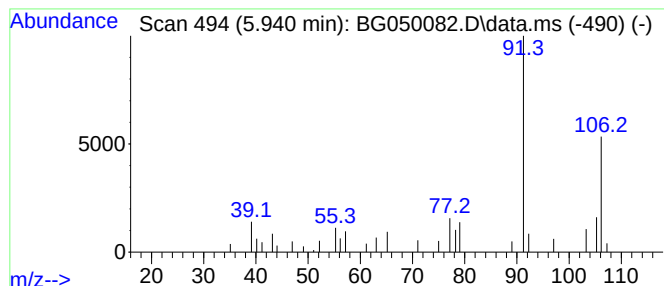
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.940	2.21 ng/ul	22170	1,4-Dichlorobenzene-d4	7.961

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	76
2			o-Xylene	106	C8H10	000095-47-6	72
3			Ethylbenzene	106	C8H10	000100-41-4	72
4			o-Xylene	106	C8H10	000095-47-6	72
5			o-Xylene	106	C8H10	000095-47-6	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050082.D
Acq On : 1 Sep 2021 3:25
Operator : CG/JU
Sample : M3486-12
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AY9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-di...	5.940	2.2	ng/ul	22170	1	7.961	200286	20.0