

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
 Data File : BG059200.D
 Acq On : 26 Sep 2023 16:22
 Operator : MA/JU
 Sample : 04450-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKB0

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-BG091923.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059200.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.041	107	111	122	rBV	59458	109444	6.30%	0.822%
2	5.427	345	347	349	rVB2	3988	2786	0.16%	0.021%
3	6.144	467	469	472	rBV3	2722	2800	0.16%	0.021%
4	6.267	488	490	493	rBV3	3042	3389	0.20%	0.025%
5	6.320	497	499	503	rVV4	3648	4238	0.24%	0.032%
6	7.184	643	646	647	rBV3	3419	3708	0.21%	0.028%
7	7.419	680	686	693	rVV2	38694	72571	4.18%	0.545%
8	7.466	693	694	698	rVB4	3395	2813	0.16%	0.021%
9	7.613	712	719	730	rVB	153946	257503	14.83%	1.935%
10	7.813	746	753	760	rBV2	128182	220540	12.70%	1.657%
11	8.294	829	835	844	rBV	99696	167506	9.65%	1.259%
12	8.618	888	890	894	rVB4	2228	3200	0.18%	0.024%
13	8.982	946	952	959	rBV2	106645	185244	10.67%	1.392%
14	9.129	974	977	982	rVB4	3923	4644	0.27%	0.035%
15	9.393	1017	1022	1028	rVB5	9858	16600	0.96%	0.125%
16	9.493	1032	1039	1048	rVV	181096	328592	18.93%	2.469%
17	9.822	1092	1095	1096	rBV3	2671	2960	0.17%	0.022%
18	10.069	1136	1137	1142	rVB5	2352	2972	0.17%	0.022%
19	10.122	1142	1146	1148	rBV3	2148	2527	0.15%	0.019%
20	10.163	1148	1153	1154	rVV5	1754	2670	0.15%	0.020%
21	10.210	1154	1161	1169	rVV2	140052	254150	14.64%	1.910%
22	10.445	1196	1201	1203	rBV3	3163	4333	0.25%	0.033%
23	10.674	1239	1240	1243	rVB3	3334	2779	0.16%	0.021%
24	10.739	1243	1251	1260	rBV	193346	369424	21.28%	2.776%
25	11.009	1294	1297	1298	rBV2	3127	3063	0.18%	0.023%
26	11.085	1307	1310	1311	rBV3	2881	2567	0.15%	0.019%
27	11.138	1312	1319	1327	rVB	163478	281939	16.24%	2.119%
28	11.285	1337	1344	1352	rBV	214249	407286	23.46%	3.061%
29	11.591	1394	1396	1398	rBV2	3952	3739	0.22%	0.028%
30	11.837	1435	1438	1439	rBV2	3556	3383	0.19%	0.025%
31	11.955	1457	1458	1463	rBV3	3543	3371	0.19%	0.025%
32	12.125	1484	1487	1490	rVB2	2986	3493	0.20%	0.026%
33	12.278	1511	1513	1516	rBV3	3888	3114	0.18%	0.023%
34	12.378	1521	1530	1537	rBV3	23052	46926	2.70%	0.353%
35	12.454	1540	1543	1545	rVB3	3874	3294	0.19%	0.025%
36	12.531	1554	1556	1559	rVB2	2900	2708	0.16%	0.020%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
 Data File : BG059200.D
 Acq On : 26 Sep 2023 16:22
 Operator : MA/JU
 Sample : 04450-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKB0

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-BG091923.MA.M
 Title : SVOA CALIBRATION

37	12.689	1578	1583	1584	rBV2	4660	6139	0.35%	0.046%
38	12.977	1628	1632	1633	rBV3	2026	2894	0.17%	0.022%
39	13.007	1636	1637	1642	rVV3	2732	4198	0.24%	0.032%
40	13.089	1645	1651	1653	rBV3	2907	4349	0.25%	0.033%

41	13.165	1659	1664	1668	rVB3	8775	13129	0.76%	0.099%
42	13.247	1675	1678	1682	rBV4	4625	6066	0.35%	0.046%
43	13.488	1714	1719	1726	rVB7	7936	16064	0.93%	0.121%
44	13.606	1738	1739	1744	rVB3	2923	2952	0.17%	0.022%
45	13.747	1756	1763	1767	rBV5	11101	19274	1.11%	0.145%

46	13.853	1774	1781	1786	rBV4	12780	23964	1.38%	0.180%
47	14.146	1829	1831	1832	rBV	2982	2770	0.16%	0.021%
48	14.317	1853	1860	1868	rBV	556057	763094	43.96%	5.735%
49	14.393	1871	1873	1877	rVV3	3056	3550	0.20%	0.027%
50	14.446	1878	1882	1884	rVB3	3263	3272	0.19%	0.025%

51	14.628	1905	1913	1921	rBV	566833	904538	52.10%	6.798%
52	14.869	1948	1954	1957	rBV	18532	25417	1.46%	0.191%
53	14.922	1957	1963	1968	rVV	277337	437910	25.23%	3.291%
54	14.969	1968	1971	1978	rVB4	15358	19924	1.15%	0.150%
55	15.110	1990	1995	1996	rBV4	6927	6608	0.38%	0.050%

56	15.386	2038	2042	2043	rBV3	3095	2904	0.17%	0.022%
57	15.404	2043	2045	2047	rVB2	2701	2518	0.15%	0.019%
58	15.474	2052	2057	2058	rBV4	3440	4020	0.23%	0.030%
59	15.486	2058	2059	2063	rVB4	3109	3093	0.18%	0.023%
60	15.568	2067	2073	2076	rBV3	11676	18472	1.06%	0.139%

61	15.698	2094	2095	2101	rVB4	4876	7516	0.43%	0.056%
62	15.786	2106	2110	2115	rBV5	3096	5470	0.32%	0.041%
63	15.909	2124	2131	2141	rBV	775169	1192486	68.69%	8.961%
64	16.021	2144	2150	2160	rBV	161736	279602	16.11%	2.101%
65	16.144	2168	2171	2173	rVB4	4506	4186	0.24%	0.031%

66	16.250	2183	2189	2190	rBV5	3462	6437	0.37%	0.048%
67	16.267	2190	2192	2197	rVB3	8976	11170	0.64%	0.084%
68	16.361	2205	2208	2210	rBV3	3007	3869	0.22%	0.029%
69	16.549	2237	2240	2242	rVB3	3882	3992	0.23%	0.030%
70	16.585	2244	2246	2247	rBV	3287	2538	0.15%	0.019%

71	16.655	2257	2258	2261	rVB	4027	2555	0.15%	0.019%
72	16.837	2285	2289	2291	rBV2	3192	3206	0.18%	0.024%
73	16.931	2301	2305	2306	rBV2	3195	2768	0.16%	0.021%
74	17.072	2326	2329	2331	rBV4	3350	2543	0.15%	0.019%
75	17.143	2339	2341	2344	rBV	2833	2665	0.15%	0.020%

76	17.213	2351	2353	2358	rVB5	5222	6619	0.38%	0.050%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
 Data File : BG059200.D
 Acq On : 26 Sep 2023 16:22
 Operator : MA/JU
 Sample : 04450-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKB0

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-BG091923.MA.M
 Title : SVOA CALIBRATION

77	17.337	2371	2374	2377	rVB4	4181	4845	0.28%	0.036%
78	17.378	2379	2381	2385	rBV5	3843	4543	0.26%	0.034%
79	17.460	2393	2395	2398	rVB3	3083	2796	0.16%	0.021%
80	17.554	2409	2411	2412	rBV2	2673	2570	0.15%	0.019%
81	17.672	2424	2431	2439	rBV	385768	586876	33.81%	4.410%
82	17.772	2442	2448	2458	rBV2	922490	1440867	83.00%	10.828%
83	17.971	2480	2482	2483	rVB2	5718	3532	0.20%	0.027%
84	17.989	2483	2485	2487	rBV2	3608	4488	0.26%	0.034%
85	18.124	2504	2508	2511	rBV4	3582	4826	0.28%	0.036%
86	18.171	2515	2516	2519	rBV3	4222	3155	0.18%	0.024%
87	18.289	2530	2536	2542	rBV	301343	388351	22.37%	2.918%
88	18.336	2542	2544	2546	rVB2	3749	2848	0.16%	0.021%
89	18.576	2583	2585	2591	rVB2	6216	8900	0.51%	0.067%
90	18.770	2613	2618	2623	rBV4	8408	16237	0.94%	0.122%
91	18.829	2626	2628	2631	rBV3	4425	4216	0.24%	0.032%
92	18.947	2646	2648	2649	rBV2	5369	3430	0.20%	0.026%
93	19.123	2675	2678	2683	rBV7	4900	7928	0.46%	0.060%
94	19.540	2747	2749	2754	rVB6	4634	5669	0.33%	0.043%
95	19.605	2757	2760	2764	rBV6	17780	25994	1.50%	0.195%
96	19.893	2807	2809	2813	rVB4	9897	11752	0.68%	0.088%
97	20.045	2829	2835	2843	rBV	1228345	1736009	100.00%	13.046%
98	21.990	3160	3166	3173	rBV2	270630	522407	30.09%	3.926%
99	25.292	3718	3728	3745	rBV3	420553	1395506	80.39%	10.487%
100	25.533	3763	3769	3781	rVB3	160086	492084	28.35%	3.698%

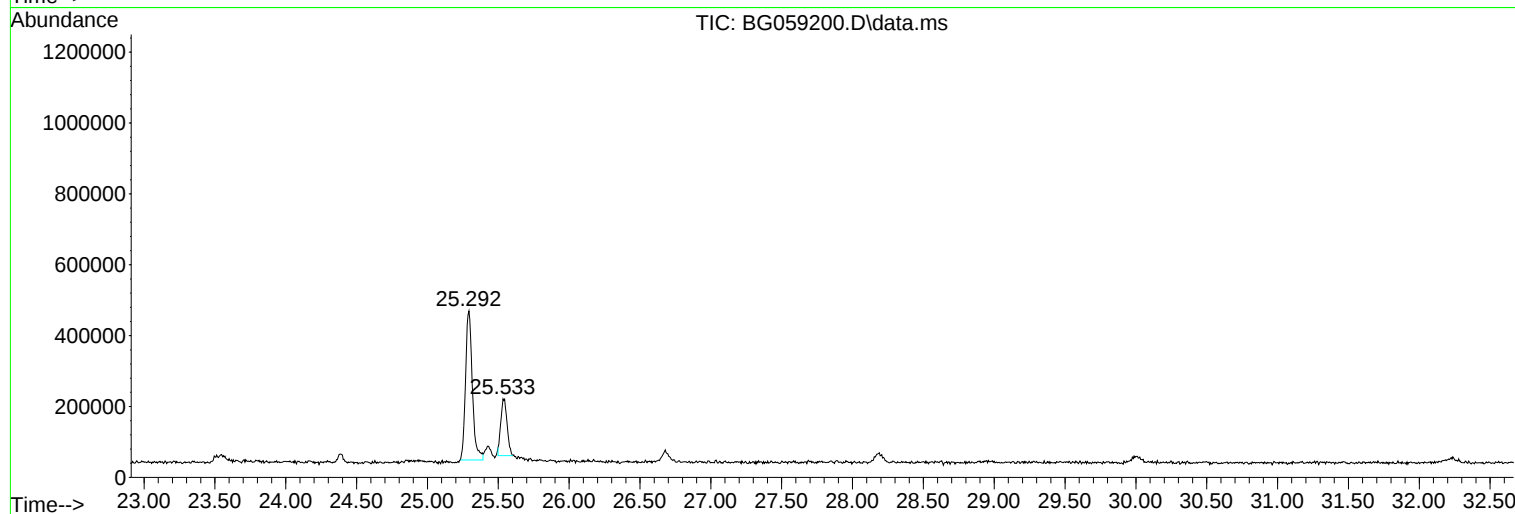
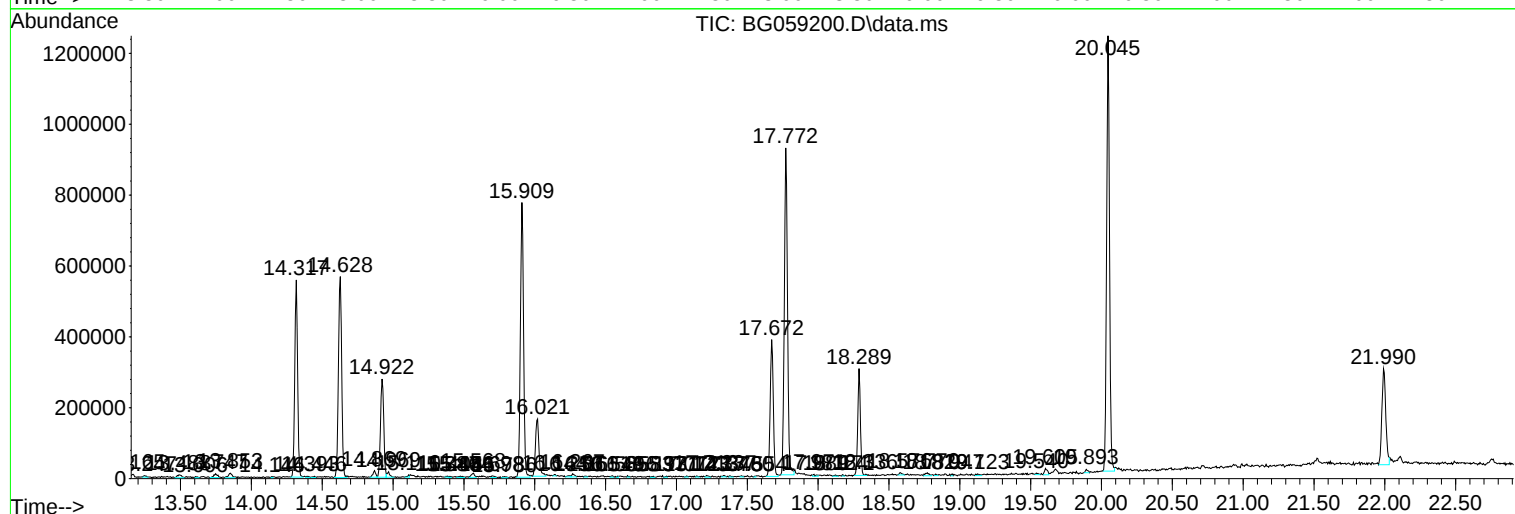
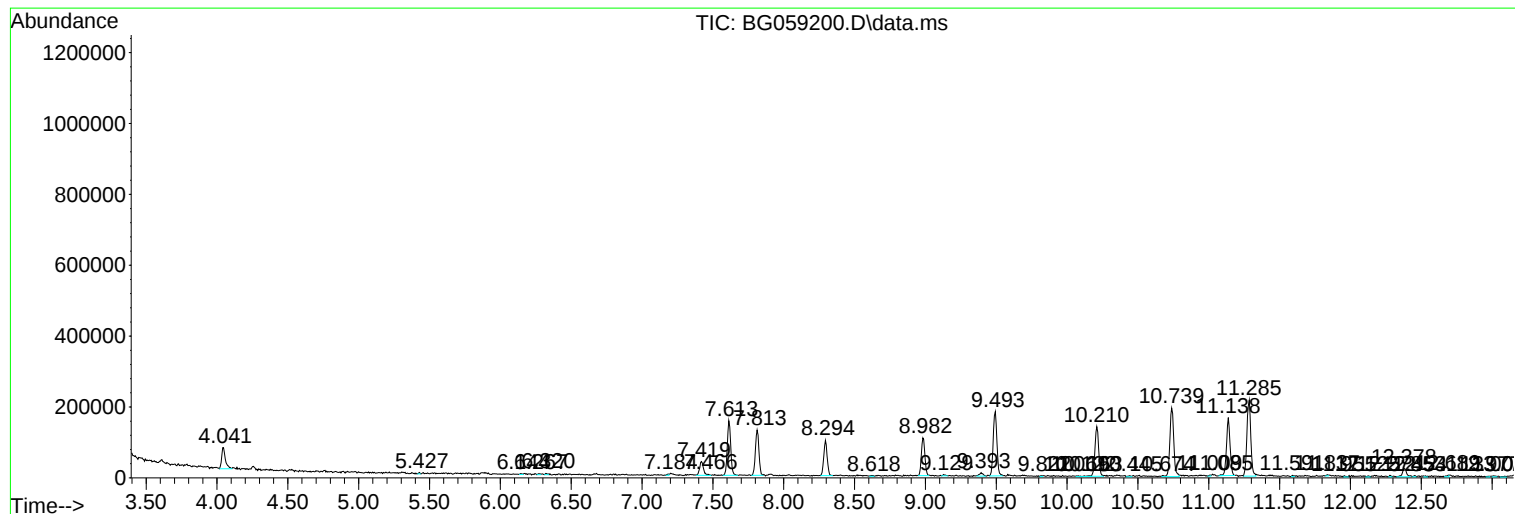
Sum of corrected areas: 13306846

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
Data File : BG059200.D
Acq On : 26 Sep 2023 16:22
Operator : MA/JU
Sample : 04450-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKB0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
Data File : BG059200.D
Acq On : 26 Sep 2023 16:22
Operator : MA/JU
Sample : 04450-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKB0

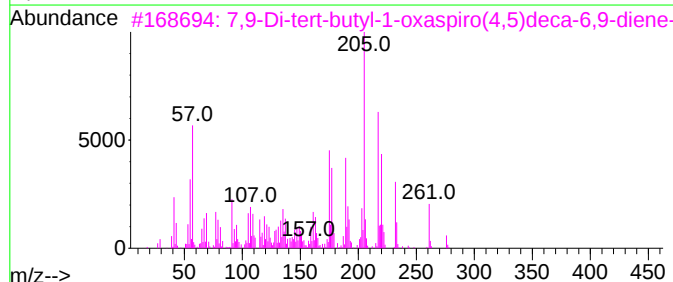
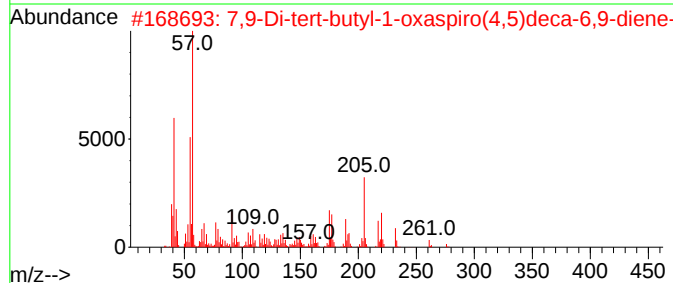
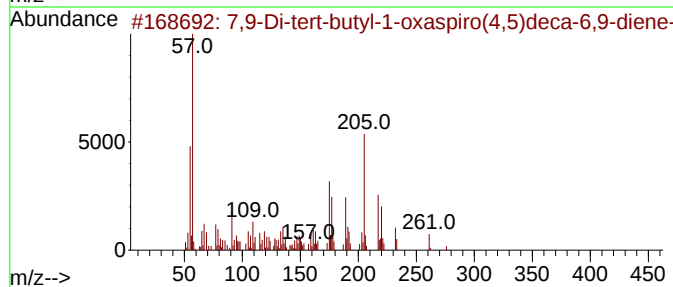
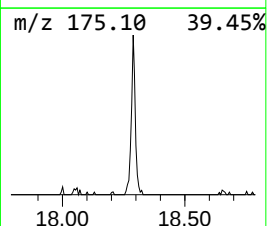
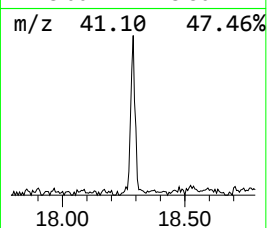
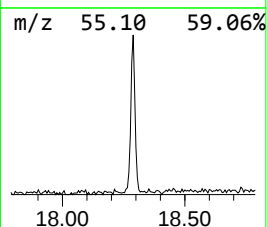
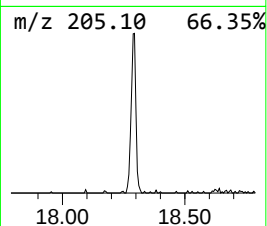
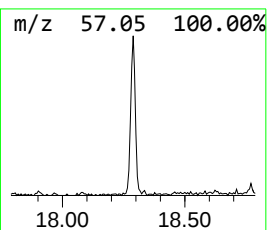
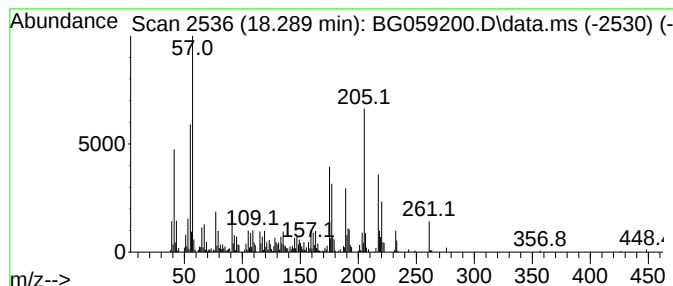
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.289	13.23 ng/ul	388351	Phenanthrene-d10	17.672

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	96		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	89		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	87		
4	2H-1-Benzopyran, 6,7-dimethoxy-2...	220	C13H16O3	000644-06-4	25		
5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
Data File : BG059200.D
Acq On : 26 Sep 2023 16:22
Operator : MA/JU
Sample : 04450-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKB0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
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
7,9-Di-tert-but...	18.289	13.2	ng/u1	388351	4	17.672	586876	20.0