

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091023\
 Data File : BG058965.D
 Acq On : 11 Sep 2023 1:44
 Operator : MA/JU
 Sample : 04247-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKB6

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-BG091023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058965.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.643	22	26	29	rVB3	14332	18549	0.64%	0.074%
2	3.820	54	56	60	rBV4	3734	5210	0.18%	0.021%
3	4.072	94	99	106	rBV	66883	101910	3.50%	0.409%
4	4.290	132	136	141	rVB2	9986	12744	0.44%	0.051%
5	4.419	152	158	161	rBV4	8770	16196	0.56%	0.065%
6	4.460	161	165	168	rVB3	3899	5354	0.18%	0.021%
7	6.093	439	443	446	rVB4	4277	5237	0.18%	0.021%
8	7.216	631	634	637	rVB3	6766	9034	0.31%	0.036%
9	7.433	663	671	676	rBV2	70779	133179	4.58%	0.534%
10	7.562	691	693	699	rVB2	3957	5808	0.20%	0.023%
11	7.645	699	707	714	rBV	249938	447832	15.39%	1.796%
12	7.838	733	740	751	rVB	234953	424726	14.60%	1.703%
13	8.326	815	823	829	rBV	228037	405191	13.93%	1.625%
14	8.796	900	903	905	rBV	4318	5225	0.18%	0.021%
15	8.919	921	924	927	rVV3	5375	7205	0.25%	0.029%
16	9.002	930	938	948	rVB2	212461	371233	12.76%	1.489%
17	9.172	961	967	968	rBV3	4956	6968	0.24%	0.028%
18	9.425	1006	1010	1015	rVB5	10501	15417	0.53%	0.062%
19	9.519	1017	1026	1033	rBV	318555	562089	19.32%	2.254%
20	9.801	1070	1074	1077	rBV2	3859	7003	0.24%	0.028%
21	10.236	1141	1148	1156	rVV	244626	456191	15.68%	1.829%
22	10.365	1167	1170	1171	rBV2	9709	9340	0.32%	0.037%
23	10.759	1230	1237	1245	rVV	368502	659452	22.67%	2.644%
24	10.947	1267	1269	1272	rBV4	5887	5687	0.20%	0.023%
25	11.170	1300	1307	1315	rVB	352331	646654	22.23%	2.593%
26	11.305	1323	1330	1337	rVB	358301	646416	22.22%	2.592%
27	11.863	1415	1425	1429	rBV4	13381	30158	1.04%	0.121%
28	12.227	1485	1487	1491	rVB2	4829	5636	0.19%	0.023%
29	12.392	1509	1515	1523	rVV3	41057	66141	2.27%	0.265%
30	12.727	1566	1572	1574	rBV	10098	13768	0.47%	0.055%
31	13.197	1647	1652	1657	rVB2	19324	29136	1.00%	0.117%
32	13.520	1704	1707	1714	rVB6	6587	11153	0.38%	0.045%
33	13.620	1723	1724	1728	rVB3	6459	5612	0.19%	0.023%
34	13.784	1744	1752	1760	rVB7	17483	37289	1.28%	0.150%
35	13.873	1764	1767	1772	rVB3	11135	18398	0.63%	0.074%
36	14.202	1818	1823	1826	rVB5	5084	7367	0.25%	0.030%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091023\
 Data File : BG058965.D
 Acq On : 11 Sep 2023 1:44
 Operator : MA/JU
 Sample : 04247-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKB6

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-BG091023.MA.M
 Title : SVOA CALIBRATION

37	14.343	1840	1847	1853	rVV	800397	1165051	40.05%	4.672%
38	14.654	1891	1900	1907	rVB2	815671	1343464	46.18%	5.387%
39	14.895	1936	1941	1944	rBV	38556	51756	1.78%	0.208%
40	14.948	1944	1950	1956	rVV	624339	995979	34.24%	3.994%
41	14.995	1956	1958	1962	rVB3	17040	18980	0.65%	0.076%
42	15.106	1971	1977	1983	rBV2	93283	150995	5.19%	0.605%
43	15.283	2004	2007	2010	rBV2	7118	9340	0.32%	0.037%
44	15.341	2015	2017	2022	rVV3	10254	13106	0.45%	0.053%
45	15.594	2055	2060	2064	rBV2	11470	16605	0.57%	0.067%
46	15.935	2111	2118	2125	rVB	1193594	1793643	61.66%	7.192%
47	16.035	2129	2135	2145	rVB	367104	536042	18.43%	2.149%
48	16.170	2157	2158	2163	rVB2	6754	6534	0.22%	0.026%
49	16.293	2177	2179	2184	rVB2	10074	13188	0.45%	0.053%
50	16.622	2231	2235	2240	rBV3	3780	6564	0.23%	0.026%
51	17.245	2339	2341	2347	rVB4	7300	9954	0.34%	0.040%
52	17.609	2398	2403	2406	rVB3	5088	9352	0.32%	0.037%
53	17.697	2410	2418	2425	rBV	895741	1368384	47.04%	5.487%
54	17.797	2427	2435	2442	rBV2	1453028	2183334	75.06%	8.755%
55	17.932	2456	2458	2465	rVB6	5349	8454	0.29%	0.034%
56	18.320	2518	2524	2532	rBV2	301278	428848	14.74%	1.720%
57	18.514	2550	2557	2565	rBV2	75662	117964	4.06%	0.473%
58	18.620	2572	2575	2577	rVB	6807	7253	0.25%	0.029%
59	18.661	2580	2582	2585	rVB3	6345	5293	0.18%	0.021%
60	18.726	2591	2593	2596	rBV3	6167	7181	0.25%	0.029%
61	18.802	2602	2606	2610	rBV4	9700	12967	0.45%	0.052%
62	18.867	2613	2617	2619	rBV3	3604	5718	0.20%	0.023%
63	19.554	2729	2734	2738	rBV4	6452	11272	0.39%	0.045%
64	19.630	2744	2747	2752	rVV3	24111	37596	1.29%	0.151%
65	19.701	2754	2759	2763	rVB3	22094	36703	1.26%	0.147%
66	19.777	2768	2772	2781	rBV4	74230	112495	3.87%	0.451%
67	19.924	2795	2797	2802	rVB6	15246	15332	0.53%	0.061%
68	20.065	2814	2821	2827	rVV	1761096	2593270	89.15%	10.398%
69	20.365	2869	2872	2873	rBV2	5673	5811	0.20%	0.023%
70	20.471	2887	2890	2893	rBV3	7617	10527	0.36%	0.042%
71	20.923	2965	2967	2968	rBV2	6340	5709	0.20%	0.023%
72	20.976	2973	2976	2982	rVV7	17148	28199	0.97%	0.113%
73	21.041	2984	2987	2989	rVV3	14225	17383	0.60%	0.070%
74	21.088	2993	2995	2997	rVB3	7470	6941	0.24%	0.028%
75	21.111	2997	2999	3005	rBV5	6715	10305	0.35%	0.041%
76	21.234	3015	3020	3021	rBV4	7915	12622	0.43%	0.051%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091023\
 Data File : BG058965.D
 Acq On : 11 Sep 2023 1:44
 Operator : MA/JU
 Sample : 04247-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKB6

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-BG091023.MA.M
 Title : SVOA CALIBRATION

77	21.575	3074	3078	3080	rVB4	10795	13110	0.45%	0.053%
78	21.822	3118	3120	3122	rBV3	10196	10747	0.37%	0.043%
79	22.022	3147	3154	3165	rVB2	882030	1570776	54.00%	6.298%
80	22.621	3254	3256	3259	rVB4	6536	6023	0.21%	0.024%
81	22.921	3305	3307	3309	rBV3	8560	8182	0.28%	0.033%
82	23.520	3407	3409	3414	rBV4	6933	7290	0.25%	0.029%
83	23.585	3417	3420	3427	rVB8	28533	60775	2.09%	0.244%
84	24.489	3565	3574	3580	rBV7	25534	72185	2.48%	0.289%
85	25.341	3706	3719	3735	rVB2	933488	2908978	100.00%	11.664%
86	25.588	3748	3761	3775	rBV2	529878	1765686	60.70%	7.080%
87	25.952	3821	3823	3826	rBV4	6222	6327	0.22%	0.025%
88	26.158	3856	3858	3860	rBV3	6675	5987	0.21%	0.024%
89	26.281	3877	3879	3881	rBV3	7846	7007	0.24%	0.028%
90	26.411	3900	3901	3903	rBV2	7178	6326	0.22%	0.025%
91	26.981	3994	3998	3999	rBV4	8570	8712	0.30%	0.035%
92	27.198	4033	4035	4036	rBV2	7303	5979	0.21%	0.024%
93	27.727	4123	4125	4128	rBV4	7702	9278	0.32%	0.037%
94	28.455	4247	4249	4252	rBV4	7417	8729	0.30%	0.035%
95	28.914	4325	4327	4330	rBV3	6140	8122	0.28%	0.033%
96	30.206	4543	4547	4548	rBV2	12881	15764	0.54%	0.063%
97	30.435	4584	4586	4590	rVB2	6969	6143	0.21%	0.025%
98	30.582	4609	4611	4614	rBV4	8747	7677	0.26%	0.031%
99	30.876	4660	4661	4664	rBV	8609	8010	0.28%	0.032%
100	32.368	4913	4915	4917	rBV3	6802	6816	0.23%	0.027%

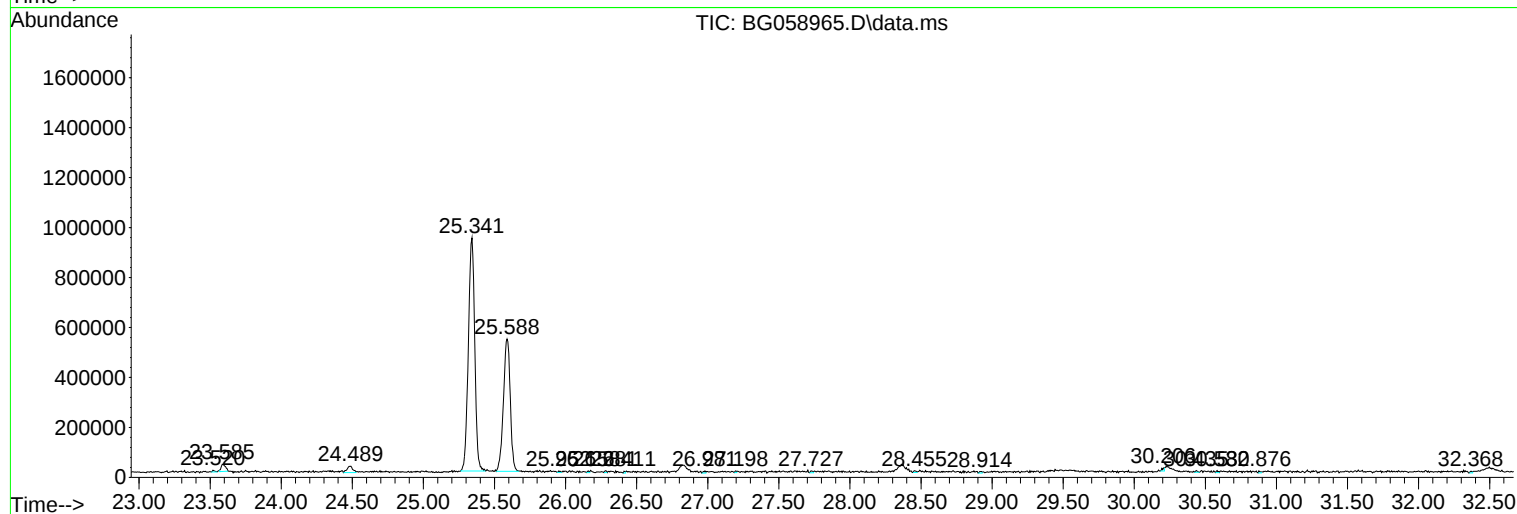
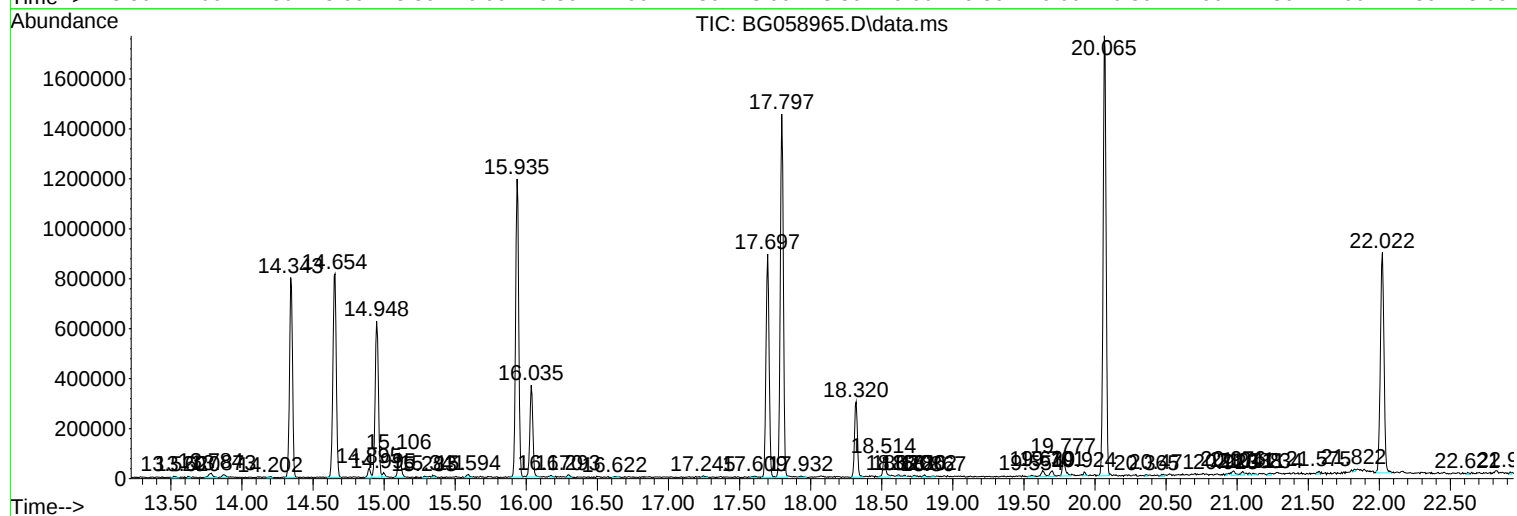
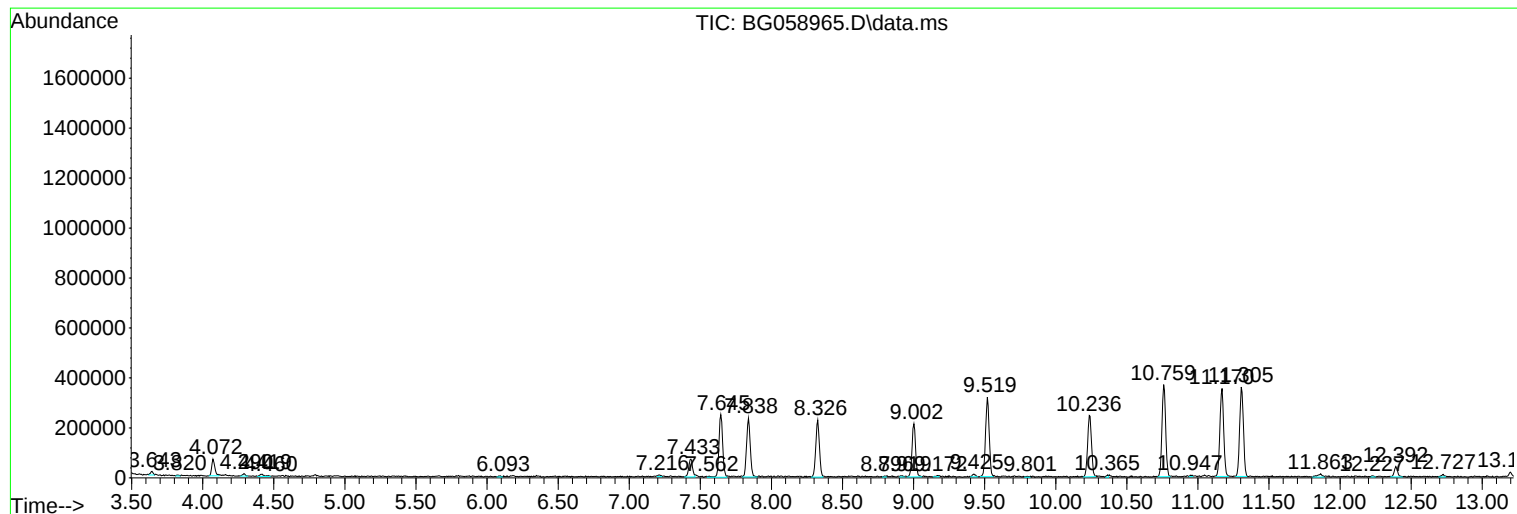
Sum of corrected areas: 24939251

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091023\
Data File : BG058965.D
Acq On : 11 Sep 2023 1:44
Operator : MA/JU
Sample : 04247-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKB6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.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\BG091023\
Data File : BG058965.D
Acq On : 11 Sep 2023 1:44
Operator : MA/JU
Sample : 04247-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKB6

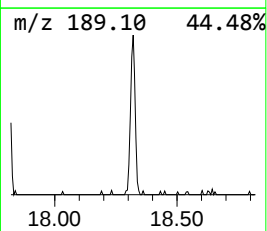
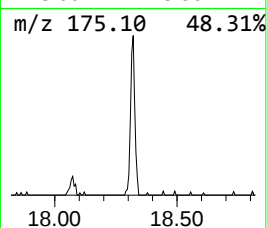
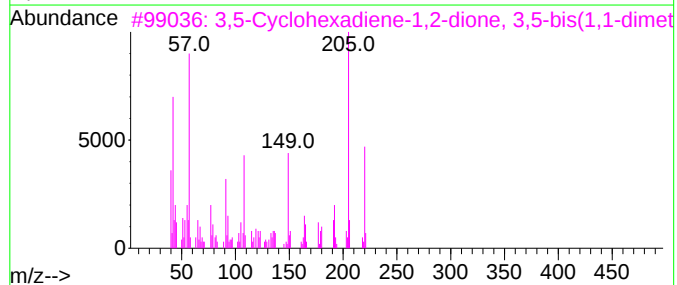
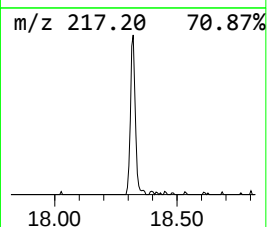
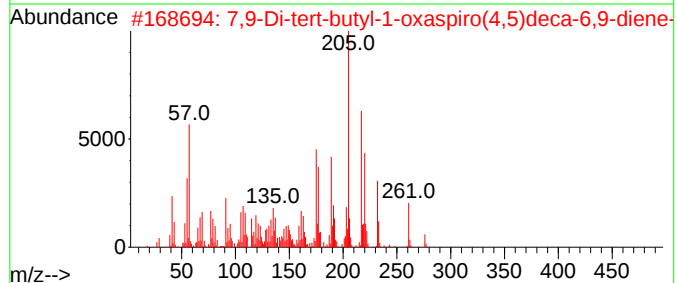
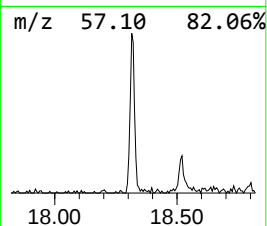
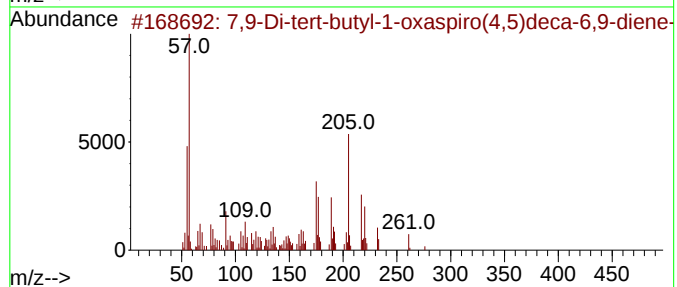
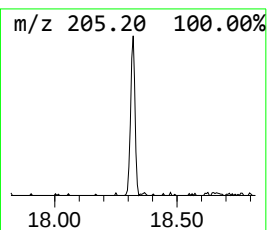
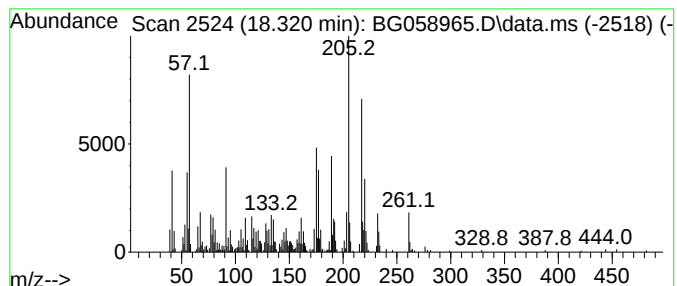
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

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.
18.320	6.27 ng/ul	428848	Phenanthrene-d10	17.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	91		
3	3,5-Cyclohexadiene-1,2-dione, 3,...	220	C14H20O2	003383-21-9	80		
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	78		
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	52		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091023\
Data File : BG058965.D
Acq On : 11 Sep 2023 1:44
Operator : MA/JU
Sample : 04247-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKB6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.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...	18.320	6.3	ng/ul	428848	4	17.697	1368380	20.0