

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062922.D
 Acq On : 18 Sep 2024 23:43
 Operator : JU/RC
 Sample : P3994-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B70

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-BG091724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062922.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.326	37	40	45	rBV5	11023	17166	1.00%	0.107%
2	3.743	106	111	117	rBV2	43302	74776	4.34%	0.467%
3	4.072	165	167	170	rVB3	7721	5696	0.33%	0.036%
4	4.102	170	172	178	rVB5	3745	5714	0.33%	0.036%
5	4.219	190	192	195	rBV2	3632	3565	0.21%	0.022%
6	4.384	218	220	223	rVB3	3427	4199	0.24%	0.026%
7	4.419	223	226	228	rBV3	4352	5688	0.33%	0.036%
8	4.495	238	239	242	rBV2	4031	4293	0.25%	0.027%
9	4.777	285	287	290	rBV2	3314	4008	0.23%	0.025%
10	5.053	331	334	335	rBV2	3252	3538	0.21%	0.022%
11	5.606	426	428	431	rVB3	3614	3493	0.20%	0.022%
12	6.170	521	524	527	rBV3	2942	3556	0.21%	0.022%
13	6.369	556	558	562	rVB2	3330	4068	0.24%	0.025%
14	7.028	664	670	675	rBV	58823	95297	5.53%	0.595%
15	7.186	691	697	706	rVB	139491	229018	13.29%	1.429%
16	7.392	722	732	740	rBV	171627	293180	17.01%	1.830%
17	7.856	805	811	819	rVB	189245	324797	18.84%	2.027%
18	7.921	819	822	824	rBV3	6114	6075	0.35%	0.038%
19	8.091	846	851	853	rBV2	8154	8266	0.48%	0.052%
20	8.561	923	931	940	rBV	147944	261399	15.17%	1.631%
21	8.767	963	966	969	rVB	3418	3601	0.21%	0.022%
22	8.802	969	972	976	rBV	2728	4555	0.26%	0.028%
23	8.908	985	990	991	rBV	3354	4101	0.24%	0.026%
24	8.943	991	996	1001	rBV3	10870	17463	1.01%	0.109%
25	9.008	1001	1007	1014	rVV	187996	335328	19.46%	2.093%
26	9.078	1018	1019	1023	rBV3	2626	3928	0.23%	0.025%
27	9.642	1111	1115	1118	rBV	2858	3954	0.23%	0.025%
28	9.730	1122	1130	1138	rVV	176757	322017	18.68%	2.010%
29	9.830	1146	1147	1152	rVB2	4028	3414	0.20%	0.021%
30	10.001	1172	1176	1177	rBV	2914	3849	0.22%	0.024%
31	10.271	1215	1222	1230	rBV	249858	459639	26.67%	2.869%
32	10.553	1263	1270	1275	rBV2	10727	21479	1.25%	0.134%
33	10.647	1278	1286	1293	rVB	265563	473892	27.49%	2.958%
34	10.776	1301	1308	1315	rBV	230623	416033	24.14%	2.597%
35	11.281	1390	1394	1395	rBV	3698	3411	0.20%	0.021%
36	11.605	1443	1449	1450	rVV2	2547	3826	0.22%	0.024%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062922.D
 Acq On : 18 Sep 2024 23:43
 Operator : JU/RC
 Sample : P3994-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B70

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-BG091724.MA.M
 Title : SVOA CALIBRATION

37	11.616	1450	1451	1455	rVV	3620	3523	0.20%	0.022%
38	11.934	1501	1505	1512	rVB4	14403	26238	1.52%	0.164%
39	12.092	1530	1532	1536	rBV	2424	3440	0.20%	0.021%
40	12.468	1591	1596	1601	rBV	8743	12526	0.73%	0.078%

41	12.644	1625	1626	1631	rBV2	2466	3460	0.20%	0.022%
42	12.691	1633	1634	1639	rVB2	3354	3784	0.22%	0.024%
43	12.844	1658	1660	1664	rVB	3376	4782	0.28%	0.030%
44	13.103	1703	1704	1708	rBV3	3267	3708	0.22%	0.023%
45	13.185	1714	1718	1722	rBV	2356	3878	0.22%	0.024%

46	13.408	1753	1756	1759	rBV3	5731	5757	0.33%	0.036%
47	13.837	1825	1829	1832	rBV2	6608	10705	0.62%	0.067%
48	13.896	1832	1839	1848	rVV	539306	766524	44.47%	4.784%
49	13.984	1851	1854	1856	rBV2	3151	3821	0.22%	0.024%
50	14.019	1856	1860	1861	rBV	2744	3471	0.20%	0.022%

51	14.184	1880	1888	1897	rBV	516602	814669	47.27%	5.085%
52	14.489	1933	1940	1947	rBV	501211	761501	44.18%	4.753%
53	14.572	1950	1954	1958	rVV3	11788	16668	0.97%	0.104%
54	14.695	1969	1975	1984	rBV4	41960	91915	5.33%	0.574%
55	15.165	2049	2055	2061	rVB3	8536	17839	1.03%	0.111%

56	15.312	2073	2080	2085	rBV2	16244	28716	1.67%	0.179%
57	15.482	2103	2109	2117	rBV	722733	1109684	64.38%	6.926%
58	15.600	2124	2129	2137	rBV2	173573	260166	15.09%	1.624%
59	15.753	2154	2155	2159	rBV2	3288	4146	0.24%	0.026%
60	15.847	2169	2171	2176	rVV4	3890	3831	0.22%	0.024%

61	15.947	2186	2188	2191	rBV	3732	3615	0.21%	0.023%
62	16.046	2202	2205	2208	rVB	3118	3731	0.22%	0.023%
63	16.840	2338	2340	2344	rVB2	6841	6841	0.40%	0.043%
64	17.239	2398	2408	2416	rBV	647510	959216	55.65%	5.987%
65	17.339	2418	2425	2431	rBV	933780	1381439	80.15%	8.622%

66	17.433	2439	2441	2444	rVB2	4407	3478	0.20%	0.022%
67	17.803	2501	2504	2506	rBV	4118	3985	0.23%	0.025%
68	17.909	2516	2522	2527	rBV2	224279	286984	16.65%	1.791%
69	18.150	2562	2563	2568	rBV3	3059	3539	0.21%	0.022%
70	18.203	2568	2572	2574	rBV2	5571	8099	0.47%	0.051%

71	18.385	2599	2603	2606	rBV4	5553	6545	0.38%	0.041%
72	18.632	2640	2645	2646	rBV3	4425	6120	0.36%	0.038%
73	18.720	2657	2660	2662	rVB	5188	4165	0.24%	0.026%
74	19.196	2736	2741	2745	rBV2	16084	23008	1.33%	0.144%
75	19.272	2748	2754	2758	rVV4	12072	21344	1.24%	0.133%

76	19.560	2801	2803	2808	rVB5	7614	9797	0.57%	0.061%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062922.D
 Acq On : 18 Sep 2024 23:43
 Operator : JU/RC
 Sample : P3994-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B70

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-BG091724.MA.M
 Title : SVOA CALIBRATION

77	19.636	2809	2816	2824	rVV	1178106	1689650	98.03%	10.546%
78	19.907	2859	2862	2865	rVB4	5396	7202	0.42%	0.045%
79	20.247	2918	2920	2924	rVB5	6214	7653	0.44%	0.048%
80	20.565	2972	2974	2978	rBV4	4176	6061	0.35%	0.038%
81	20.606	2980	2981	2986	rVB5	8280	11645	0.68%	0.073%
82	20.753	3004	3006	3007	rBV2	5417	3652	0.21%	0.023%
83	21.487	3125	3131	3141	rBV	669729	1090057	63.24%	6.803%
84	21.775	3178	3180	3183	rBV3	5700	6513	0.38%	0.041%
85	23.109	3405	3407	3408	rBV2	8572	6058	0.35%	0.038%
86	23.667	3499	3502	3508	rVB6	19712	29187	1.69%	0.182%
87	23.749	3515	3516	3520	rVB4	9654	7029	0.41%	0.044%
88	24.325	3604	3614	3625	rVB	666115	1723585	100.00%	10.758%
89	24.437	3631	3633	3634	rBV2	8099	3482	0.20%	0.022%
90	24.531	3640	3649	3663	rVB	436450	1199906	69.62%	7.489%
91	25.606	3825	3832	3834	rBV7	23538	45624	2.65%	0.285%
92	25.806	3864	3866	3868	rBV3	8356	5507	0.32%	0.034%
93	25.905	3881	3883	3886	rBV4	7139	9100	0.53%	0.057%
94	26.769	4028	4030	4032	rBV3	4789	4171	0.24%	0.026%
95	27.762	4197	4199	4200	rBV2	5817	4448	0.26%	0.028%
96	28.573	4335	4337	4339	rBV3	6921	3626	0.21%	0.023%
97	28.949	4399	4401	4404	rBV4	5607	4957	0.29%	0.031%
98	29.008	4409	4411	4413	rBV3	7520	6351	0.37%	0.040%
99	29.818	4547	4549	4552	rBV4	5833	3804	0.22%	0.024%
100	31.699	4867	4869	4872	rBV4	7582	7846	0.46%	0.049%

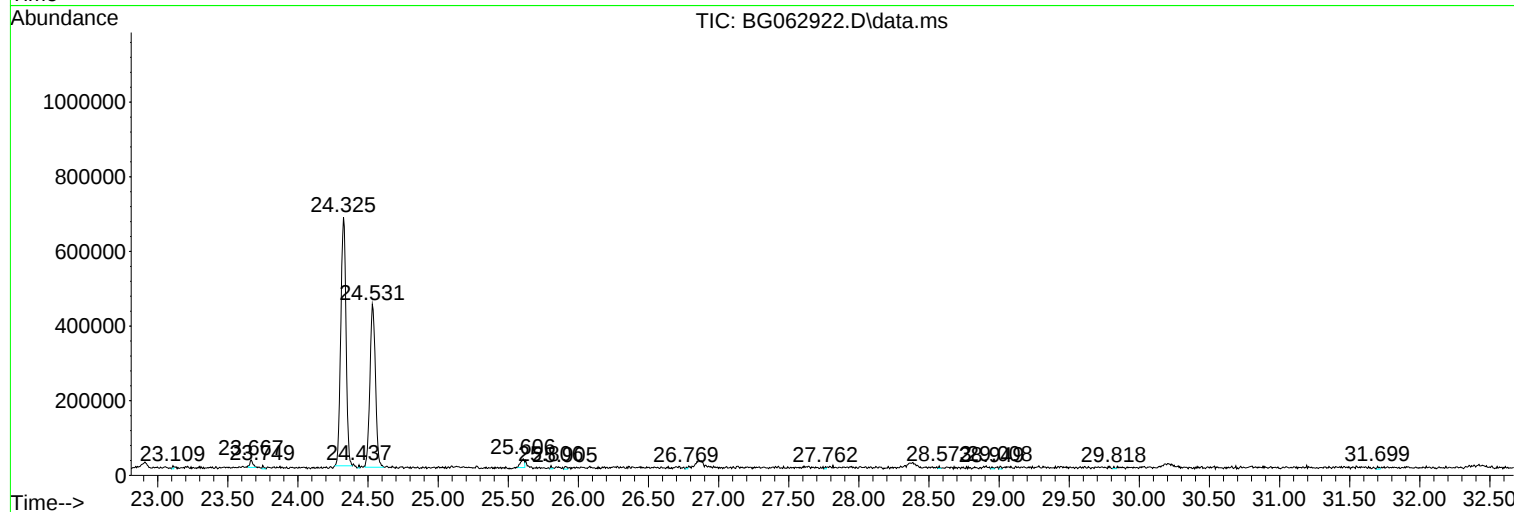
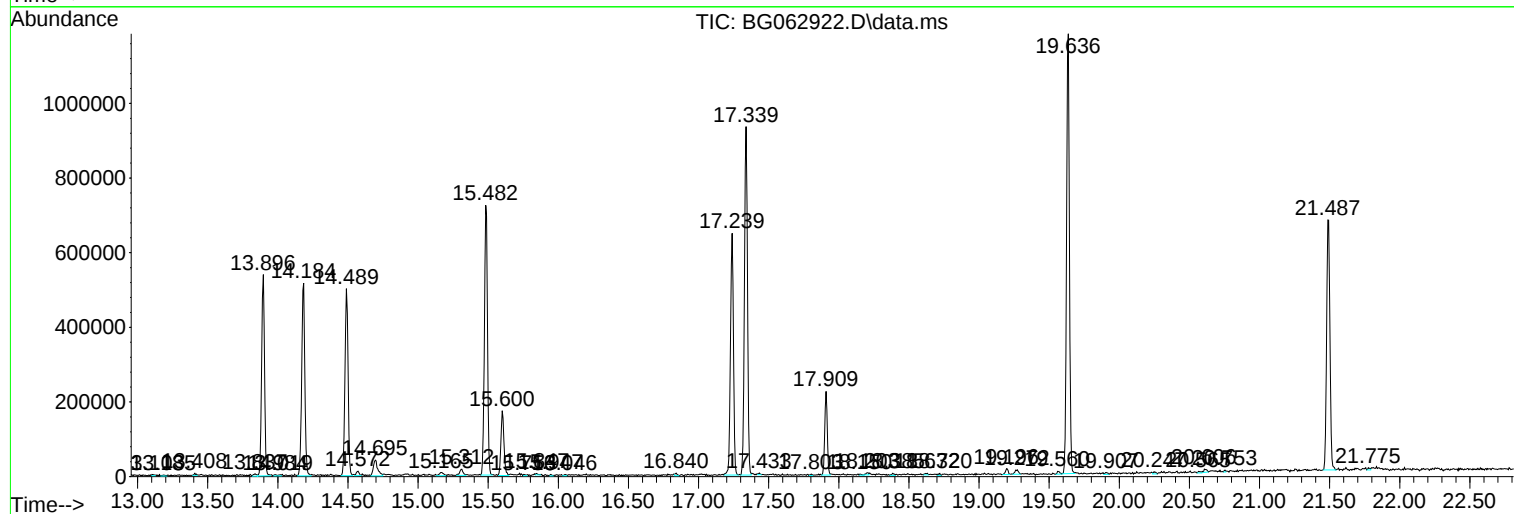
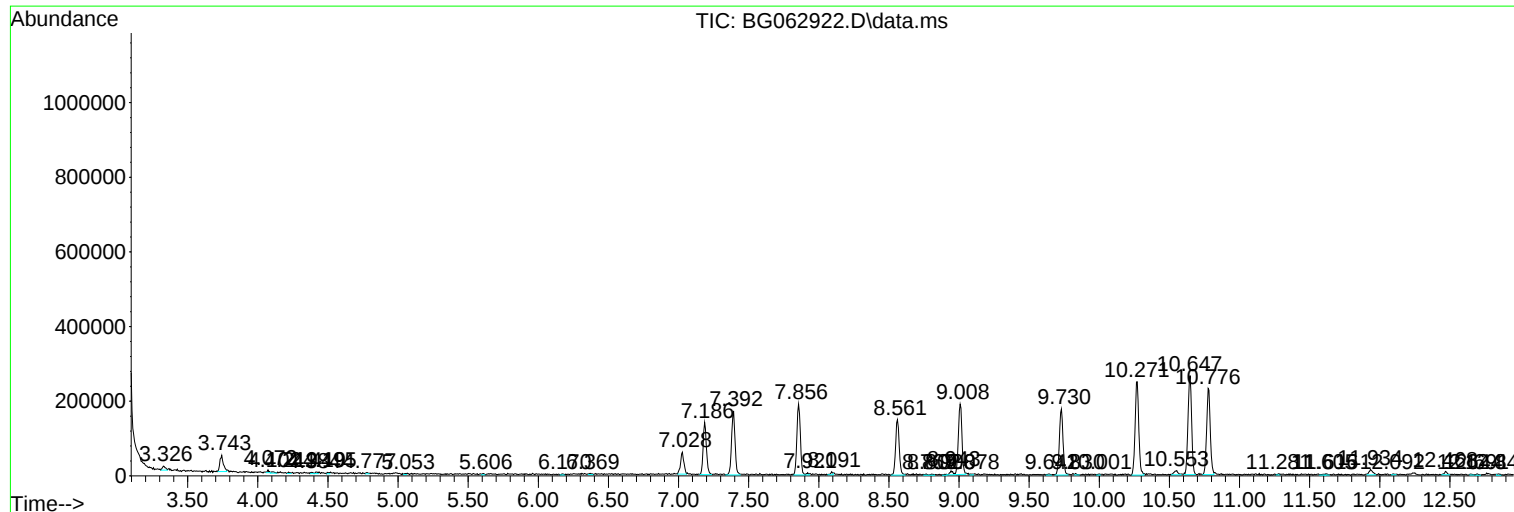
Sum of corrected areas: 16022054

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062922.D
Acq On : 18 Sep 2024 23:43
Operator : JU/RC
Sample : P3994-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B70

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.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\BG091824\
Data File : BG062922.D
Acq On : 18 Sep 2024 23:43
Operator : JU/RC
Sample : P3994-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B70

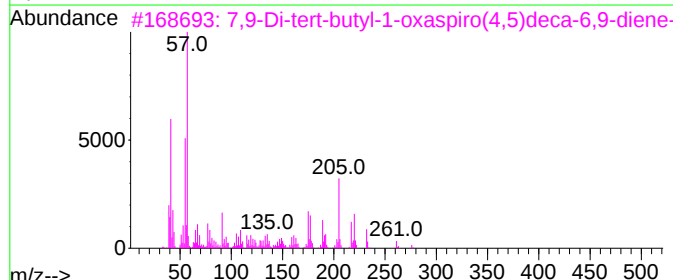
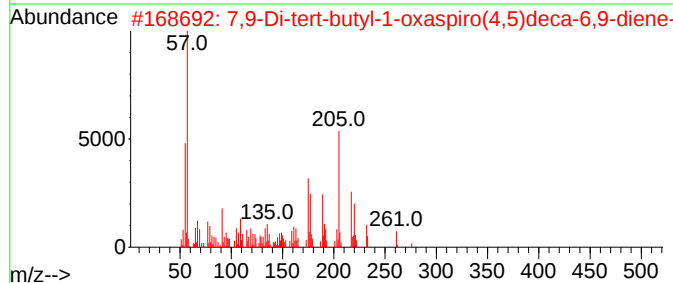
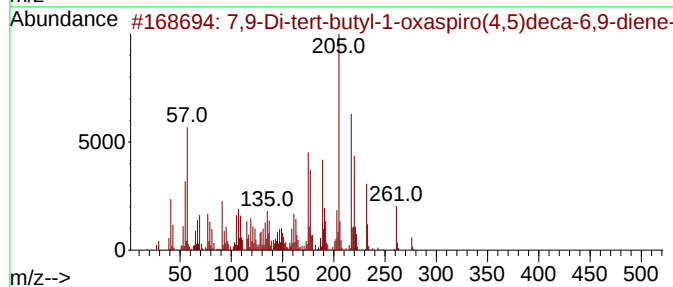
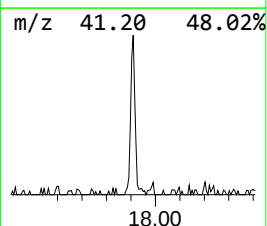
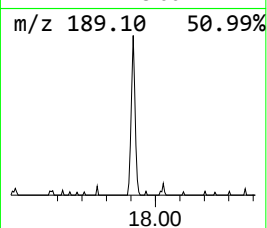
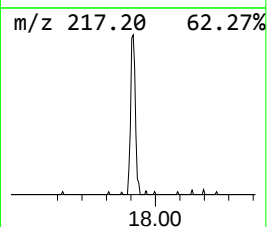
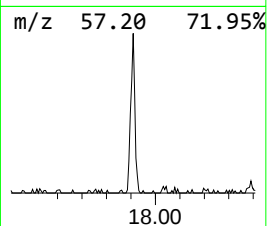
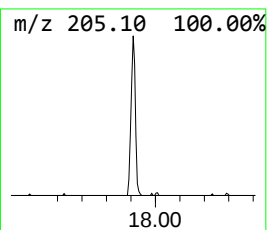
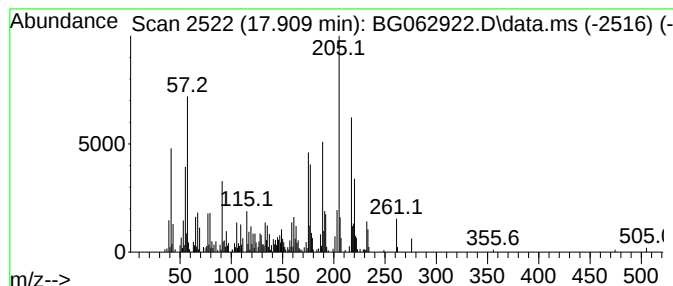
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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.
17.909	5.98 ng/ul	286984	Phenanthrene-d10	17.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	94		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	92		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	84		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062922.D
Acq On : 18 Sep 2024 23:43
Operator : JU/RC
Sample : P3994-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B70

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.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...	17.909	6.0	ng/ul	286984	4	17.239	959216	20.0