

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044467.D
 Acq On : 01 Mar 2024 08:30
 Operator : MA/JU
 Sample : P1501-12
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E10B3

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_M\Methods\SFAM-EPA-BM022324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044467.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.116	3	5	26	rVB	2783655	3072187	53.69%	5.582%
2	3.393	49	52	57	rVB	41466	53380	0.93%	0.097%
3	3.822	122	125	141	rBV	265745	483428	8.45%	0.878%
4	4.146	176	180	183	rBV	18523	23839	0.42%	0.043%
5	5.645	431	435	440	rVB	22717	31720	0.55%	0.058%
6	7.175	689	695	705	rBV	174469	297043	5.19%	0.540%
7	7.351	718	725	744	rBV	773149	1274331	22.27%	2.315%
8	7.534	749	756	767	rBV	702262	1133365	19.81%	2.059%
9	8.010	830	837	848	rBV	744035	1186117	20.73%	2.155%
10	8.728	952	959	971	rBV	521902	869301	15.19%	1.579%
11	9.133	1022	1028	1030	rBV7	5646	11090	0.19%	0.020%
12	9.186	1030	1037	1048	rVV	871519	1438811	25.14%	2.614%
13	9.586	1101	1105	1111	rVB8	3591	6105	0.11%	0.011%
14	9.910	1153	1160	1169	rBV	652900	1105173	19.31%	2.008%
15	10.445	1244	1251	1265	rBV	926054	1609413	28.12%	2.924%
16	10.616	1275	1280	1284	rVB7	4724	8481	0.15%	0.015%
17	10.822	1308	1315	1323	rBV	1025935	1745166	30.50%	3.171%
18	10.892	1323	1327	1333	rVB8	6998	13621	0.24%	0.025%
19	10.975	1333	1341	1361	rBV	909650	1725842	30.16%	3.136%
20	11.498	1425	1430	1437	rBV3	11826	27584	0.48%	0.050%
21	12.416	1579	1586	1593	rBV	18678	36627	0.64%	0.067%
22	12.480	1593	1597	1599	rBV4	6397	8267	0.14%	0.015%
23	12.680	1629	1631	1637	rVB6	6236	7980	0.14%	0.014%
24	13.280	1728	1733	1740	rVB5	9192	16656	0.29%	0.030%
25	13.504	1763	1771	1776	rBV	83360	126611	2.21%	0.230%
26	13.557	1776	1780	1788	rVV3	15838	28917	0.51%	0.053%
27	13.621	1788	1791	1798	rVV9	3139	5990	0.10%	0.011%
28	14.074	1860	1868	1883	rBV	1974821	2714292	47.43%	4.932%
29	14.345	1903	1914	1924	rBV	2265818	3319685	58.01%	6.032%
30	14.651	1959	1966	1975	rBV	1506366	2284356	39.92%	4.151%
31	14.733	1975	1980	1985	rVB4	19670	32031	0.56%	0.058%
32	14.874	1998	2004	2017	rBV4	35925	128995	2.25%	0.234%
33	15.327	2076	2081	2085	rBV2	14871	22373	0.39%	0.041%
34	15.451	2098	2102	2105	rBV2	7200	8456	0.15%	0.015%
35	15.480	2105	2107	2113	rVB5	7279	9948	0.17%	0.018%
36	15.639	2127	2134	2149	rBV	3017970	4319007	75.47%	7.847%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044467.D
 Acq On : 01 Mar 2024 08:30
 Operator : MA/JU
 Sample : P1501-12
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E10B3

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_M\Methods\SFAM-EPA-BM022324.MA.M
 Title : SVOA CALIBRATION

37	15.762	2149	2155	2168	rVV	852181	1242906	21.72%	2.258%
38	15.880	2170	2175	2179	rVV4	16785	33812	0.59%	0.061%
39	16.009	2195	2197	2201	rVB4	5807	7102	0.12%	0.013%
40	16.427	2262	2268	2272	rBV6	9946	15312	0.27%	0.028%
41	16.909	2346	2350	2352	rBV5	3943	6137	0.11%	0.011%
42	17.174	2390	2395	2400	rBV6	5172	8784	0.15%	0.016%
43	17.392	2425	2432	2442	rBV	1798320	2546853	44.51%	4.628%
44	17.492	2442	2449	2465	rBV2	3560000	5107051	89.25%	9.279%
45	17.692	2479	2483	2491	rVB	16998	26300	0.46%	0.048%
46	18.068	2542	2547	2556	rVB	307720	407127	7.11%	0.740%
47	18.303	2582	2587	2591	rBV6	25462	41941	0.73%	0.076%
48	18.374	2596	2599	2603	rVB	17802	24017	0.42%	0.044%
49	18.556	2625	2630	2632	rBV6	6578	8595	0.15%	0.016%
50	19.345	2759	2764	2771	rBV4	40784	62559	1.09%	0.114%
51	19.415	2772	2776	2782	rVV	36719	53155	0.93%	0.097%
52	19.486	2786	2788	2793	rBV6	6655	9188	0.16%	0.017%
53	19.574	2800	2803	2810	rBV5	22449	33399	0.58%	0.061%
54	19.733	2826	2830	2832	rBV4	17492	21154	0.37%	0.038%
55	19.780	2832	2838	2848	rVV	4217069	5722479	100.00%	10.397%
56	20.021	2877	2879	2884	rVB3	12286	14010	0.24%	0.025%
57	21.574	3138	3143	3154	rBV	1822993	2462662	43.03%	4.475%
58	23.868	3526	3533	3546	rBV2	2558234	5336260	93.25%	9.696%
59	24.027	3553	3560	3574	rVB	1236503	2660290	46.49%	4.834%

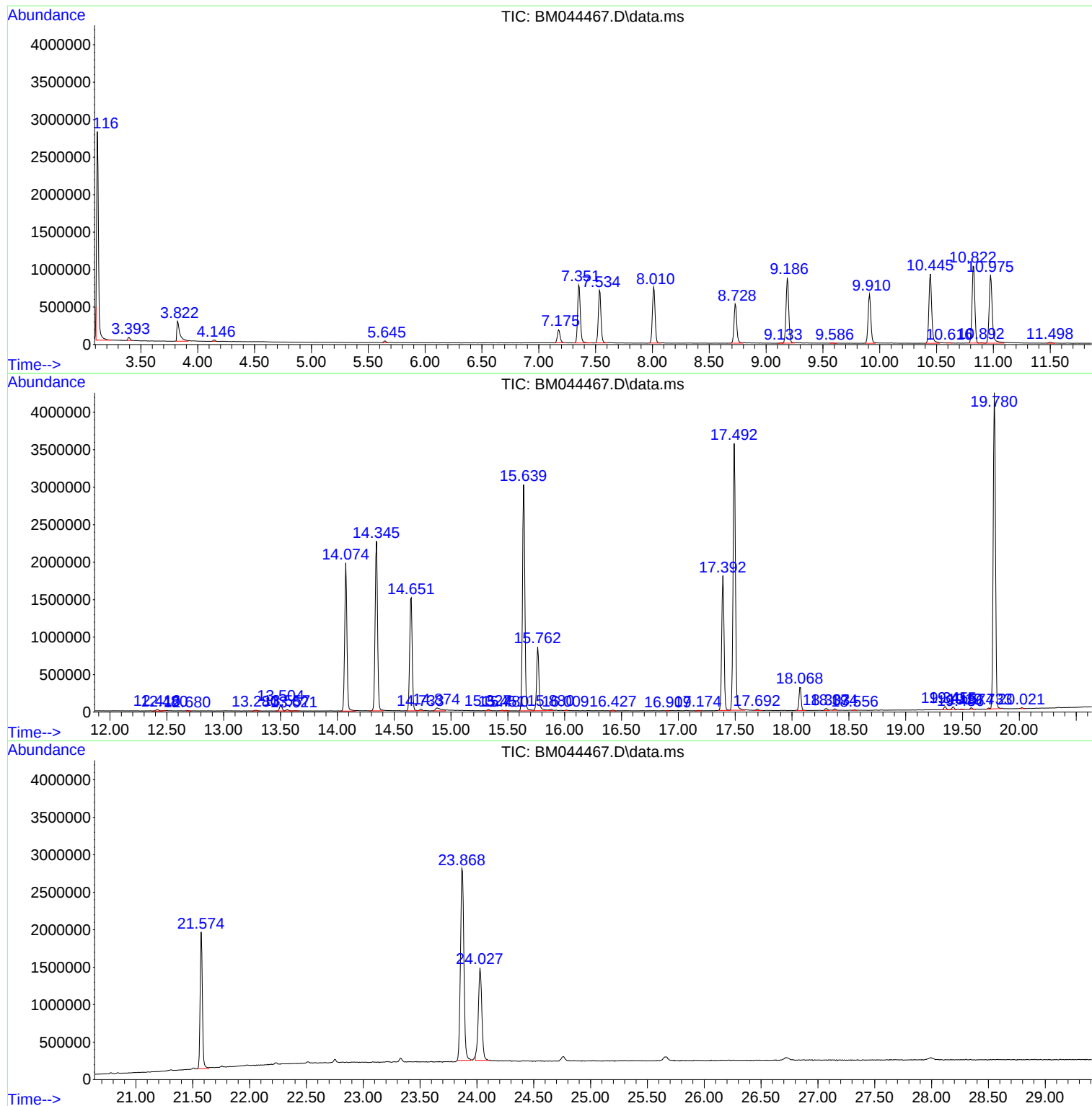
Sum of corrected areas: 55037281

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
Data File : BM044467.D
Acq On : 01 Mar 2024 08:30
Operator : MA/JU
Sample : P1501-12
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E10B3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
Data File : BM044467.D
Acq On : 01 Mar 2024 08:30
Operator : MA/JU
Sample : P1501-12
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E10B3

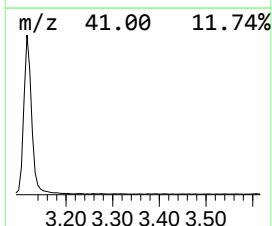
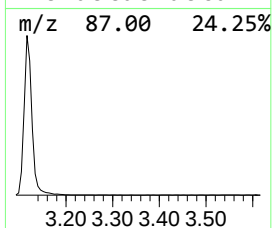
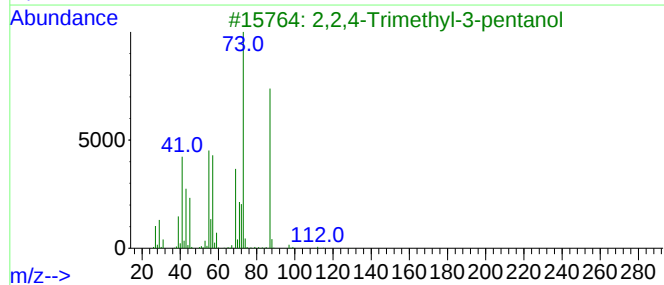
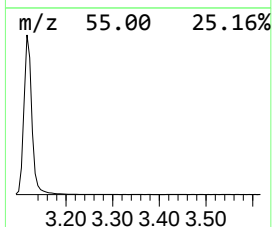
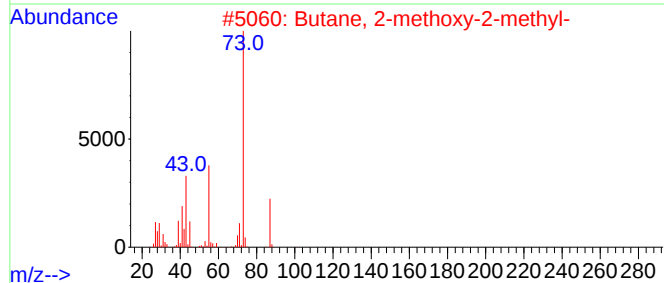
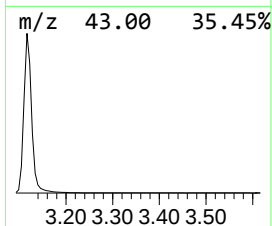
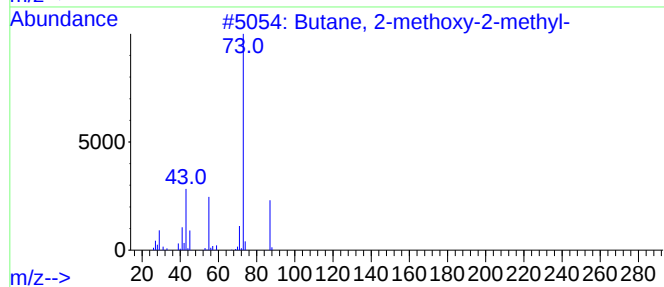
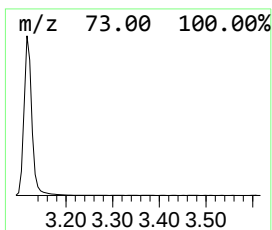
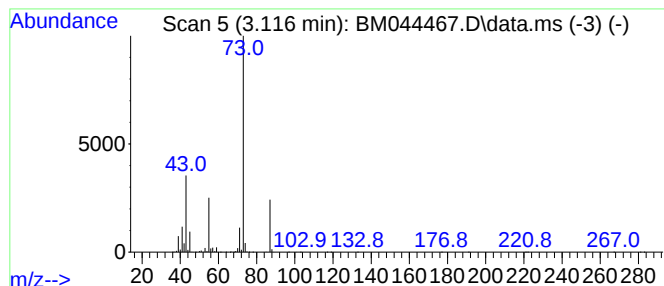
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.116	51.80 ng/ul	3072190	1,4-Dichlorobenzene-d4	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
Data File : BM044467.D
Acq On : 01 Mar 2024 08:30
Operator : MA/JU
Sample : P1501-12
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E10B3

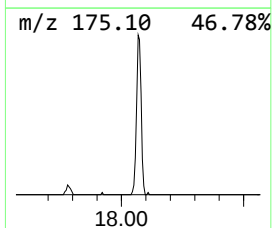
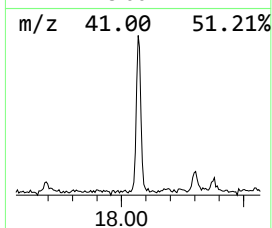
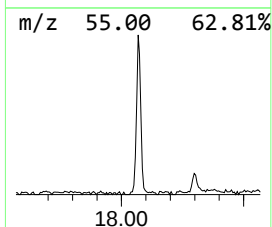
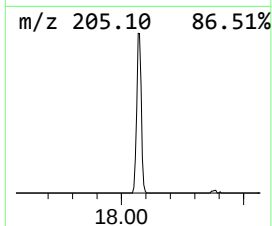
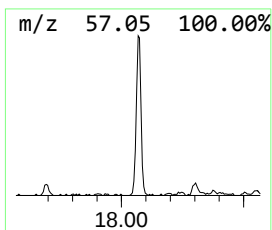
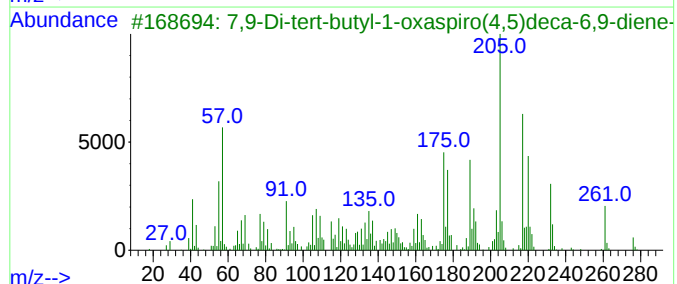
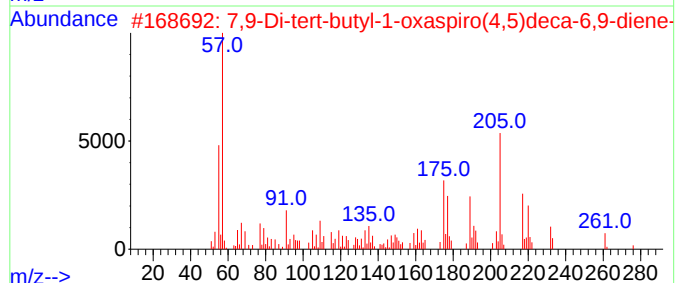
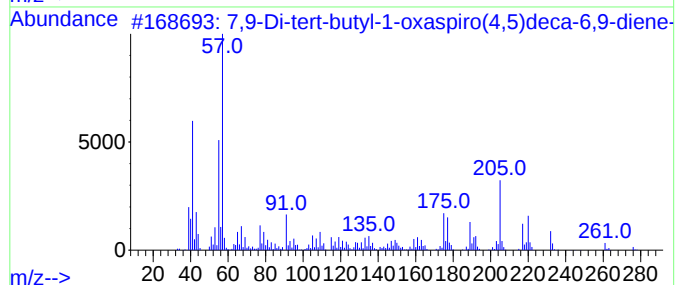
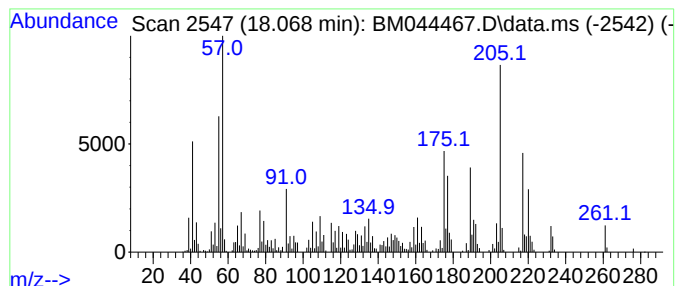
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.068	3.20 ng/ul	407127	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	91		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	49		
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	46		
5	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
Data File : BM044467.D
Acq On : 01 Mar 2024 08:30
Operator : MA/JU
Sample : P1501-12
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E10B3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.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
Butane, 2-metho...	3.116	51.8	ng/ul	3072190	1	8.010	1186120	20.0
7,9-Di-tert-but...	18.068	3.2	ng/ul	407127	4	17.392	2546850	20.0