

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044466.D
 Acq On : 01 Mar 2024 07:53
 Operator : MA/JU
 Sample : P1501-11
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E10B2

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: BM044466.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	22	rVB	2929766	3069781	51.52%	5.224%
2	3.393	48	52	60	rVB	53628	73300	1.23%	0.125%
3	3.822	122	125	140	rBV	197299	371897	6.24%	0.633%
4	4.146	176	180	185	rVB	25033	33150	0.56%	0.056%
5	5.646	431	435	439	rBV7	4837	7332	0.12%	0.012%
6	5.699	440	444	448	rVB7	4513	8284	0.14%	0.014%
7	7.169	688	694	704	rVB	210939	354789	5.95%	0.604%
8	7.351	718	725	735	rBV	965357	1538399	25.82%	2.618%
9	7.534	749	756	765	rBV	867127	1373729	23.05%	2.338%
10	7.622	767	771	776	rVB8	7267	11102	0.19%	0.019%
11	8.010	830	837	846	rBV	716582	1166056	19.57%	1.984%
12	8.081	846	849	863	rVB5	9577	17725	0.30%	0.030%
13	8.728	952	959	969	rBV	638175	1038300	17.42%	1.767%
14	9.128	1022	1027	1030	rBV6	7095	11453	0.19%	0.019%
15	9.187	1030	1037	1048	rVV	1025665	1736935	29.15%	2.956%
16	9.351	1061	1065	1076	rVB10	5328	10195	0.17%	0.017%
17	9.575	1100	1103	1107	rVB6	4646	6592	0.11%	0.011%
18	9.904	1152	1159	1171	rBV	770861	1316900	22.10%	2.241%
19	10.439	1242	1250	1263	rBV	1108321	1922008	32.26%	3.271%
20	10.610	1276	1279	1283	rVB6	7612	11140	0.19%	0.019%
21	10.822	1307	1315	1322	rBV	1018653	1691722	28.39%	2.879%
22	10.887	1322	1326	1332	rVB7	8251	18114	0.30%	0.031%
23	10.969	1332	1340	1365	rBV	1039240	2007372	33.69%	3.416%
24	11.492	1424	1429	1438	rVB2	19371	37405	0.63%	0.064%
25	12.239	1551	1556	1559	rBV7	3906	6321	0.11%	0.011%
26	12.410	1580	1585	1593	rBV	22951	41364	0.69%	0.070%
27	12.681	1626	1631	1633	rBV2	7565	9656	0.16%	0.016%
28	13.016	1683	1688	1691	rBV6	4473	8039	0.13%	0.014%
29	13.498	1763	1770	1776	rBV	126426	188192	3.16%	0.320%
30	13.557	1776	1780	1786	rVB	27708	43677	0.73%	0.074%
31	13.622	1786	1791	1796	rBV8	5288	7312	0.12%	0.012%
32	13.880	1831	1835	1841	rBV7	7557	13447	0.23%	0.023%
33	14.069	1861	1867	1881	rBV	2149799	3068577	51.50%	5.222%
34	14.239	1892	1896	1901	rVB8	4070	6419	0.11%	0.011%
35	14.339	1904	1913	1930	rBV	2648402	3919135	65.77%	6.669%
36	14.645	1958	1965	1976	rBV	1496493	2206260	37.03%	3.754%

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

37	14.874	1998	2004	2018	rBV6	34174	132889	2.23%	0.226%
38	15.057	2031	2035	2040	rBV8	3606	6261	0.11%	0.011%
39	15.327	2075	2081	2085	rBV2	14844	23977	0.40%	0.041%
40	15.451	2098	2102	2104	rBV3	13785	22690	0.38%	0.039%
41	15.474	2104	2106	2115	rVB3	12390	17872	0.30%	0.030%
42	15.633	2126	2133	2144	rBV	3245277	4856895	81.51%	8.265%
43	15.763	2148	2155	2168	rVV	784006	1197407	20.09%	2.038%
44	15.874	2170	2174	2182	rVB3	16605	29289	0.49%	0.050%
45	16.010	2194	2197	2202	rVB4	8832	12006	0.20%	0.020%
46	16.210	2227	2231	2234	rBV5	5787	9025	0.15%	0.015%
47	16.363	2254	2257	2260	rVB5	6621	8848	0.15%	0.015%
48	16.421	2263	2267	2271	rVB5	8847	13774	0.23%	0.023%
49	17.068	2374	2377	2381	rVB5	5441	6267	0.11%	0.011%
50	17.163	2389	2393	2397	rBV5	5571	9651	0.16%	0.016%
51	17.392	2425	2432	2441	rBV	1658661	2442015	40.98%	4.156%
52	17.486	2442	2448	2464	rVV2	3724542	5422107	90.99%	9.227%
53	17.692	2478	2483	2487	rBV	18055	23714	0.40%	0.040%
54	18.068	2541	2547	2553	rBV3	291511	397176	6.67%	0.676%
55	18.298	2581	2586	2591	rBV8	11258	19783	0.33%	0.034%
56	18.374	2595	2599	2606	rVB	21279	32646	0.55%	0.056%
57	18.545	2626	2628	2632	rVB5	5910	6335	0.11%	0.011%
58	19.198	2736	2739	2743	rVB6	7003	9915	0.17%	0.017%
59	19.345	2760	2764	2768	rBV2	43505	55819	0.94%	0.095%
60	19.415	2772	2776	2781	rVB	33566	47616	0.80%	0.081%
61	19.574	2799	2803	2808	rBV8	9644	17298	0.29%	0.029%
62	19.733	2825	2830	2832	rBV4	18645	25753	0.43%	0.044%
63	19.780	2832	2838	2847	rVV	4458340	5958790	100.00%	10.140%
64	20.774	3004	3007	3012	rBV6	18790	27368	0.46%	0.047%
65	21.574	3137	3143	3155	rBV	1679242	2358365	39.58%	4.013%
66	23.868	3525	3533	3548	rBV2	2809536	5689268	95.48%	9.681%
67	24.027	3553	3560	3575	rVB	1178951	2531927	42.49%	4.309%

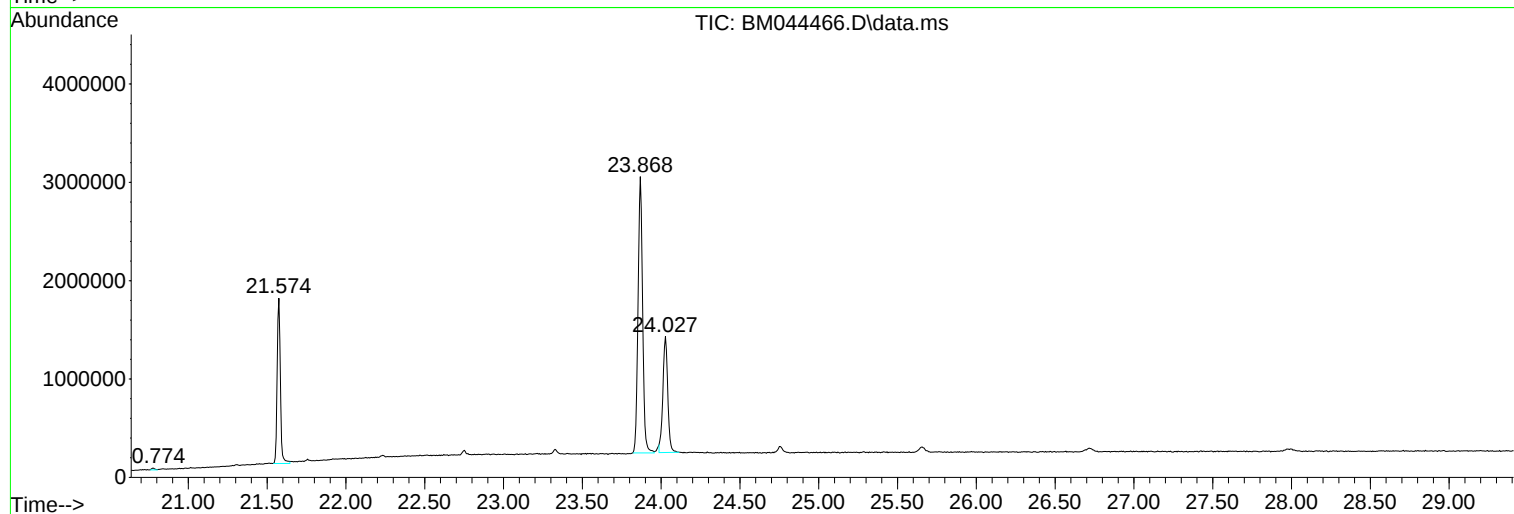
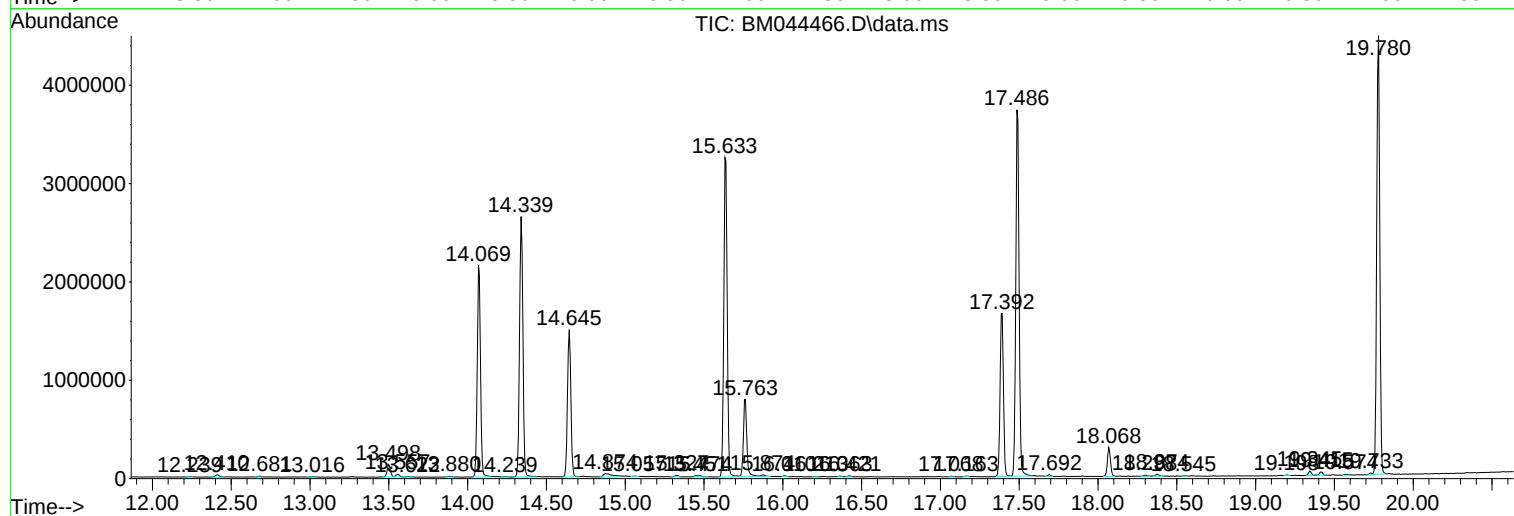
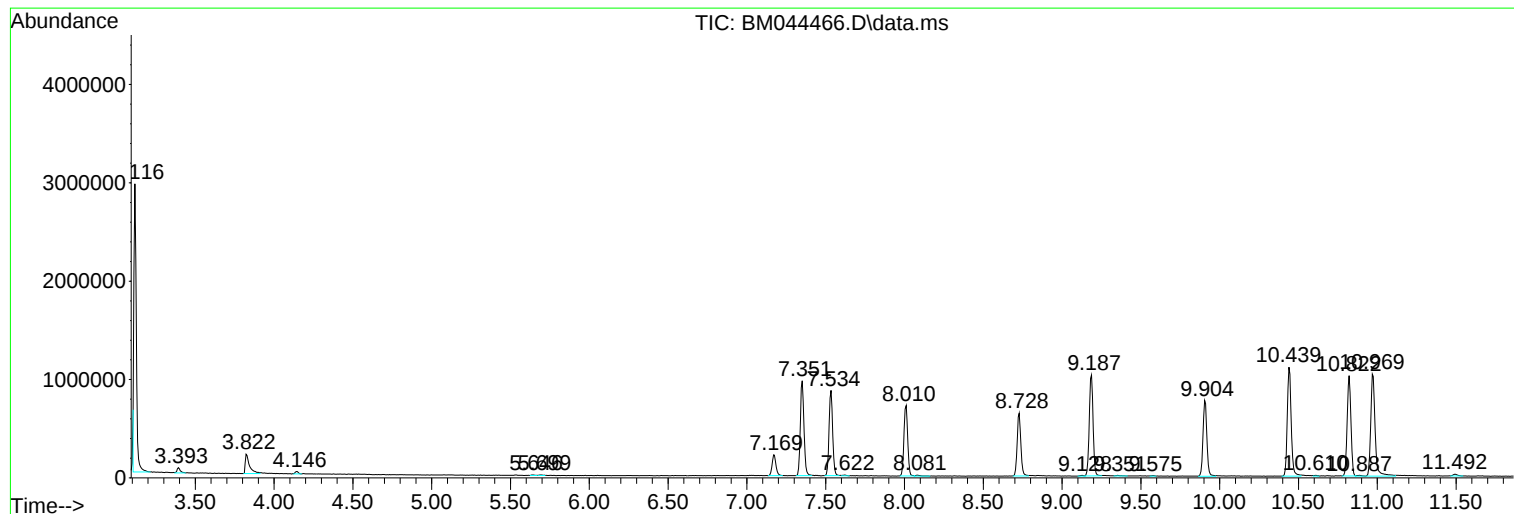
Sum of corrected areas: 58764825

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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



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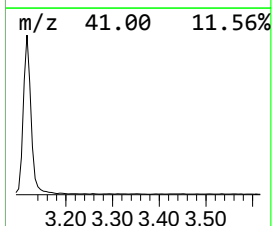
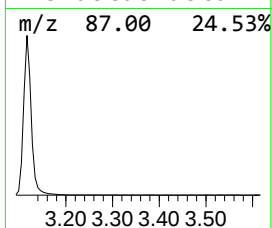
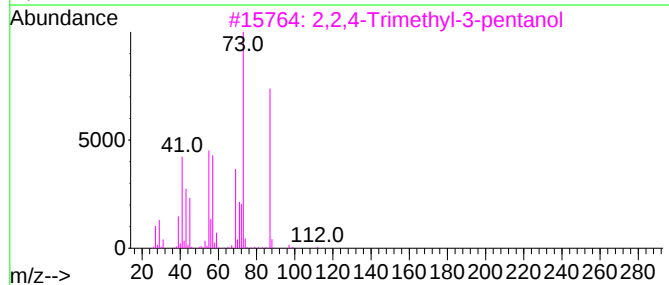
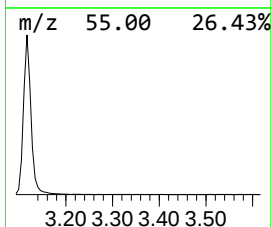
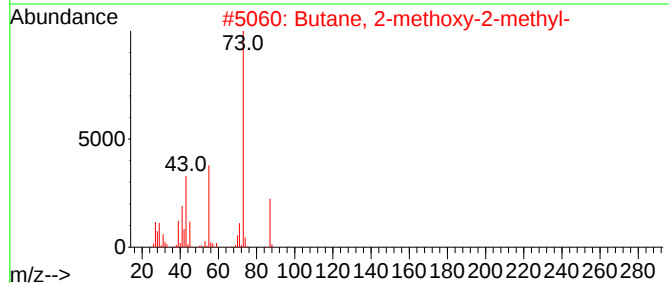
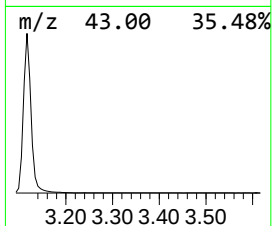
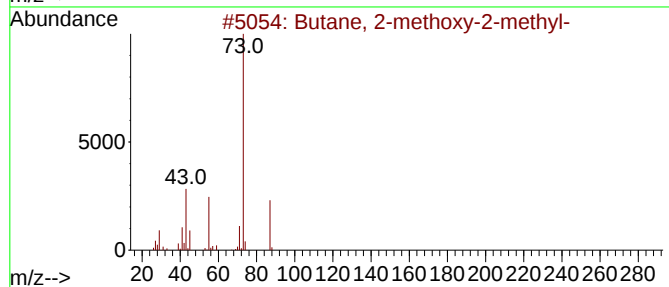
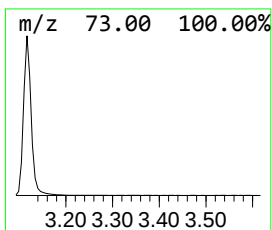
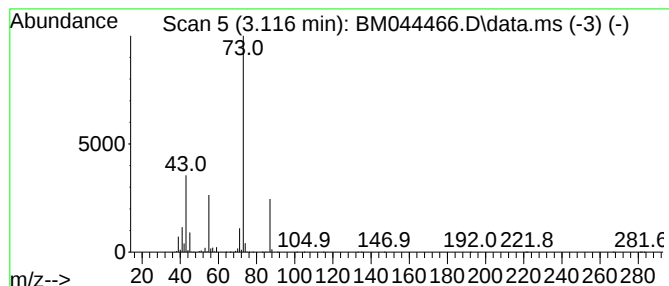
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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	52.65 ng/ul	3069780	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			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25



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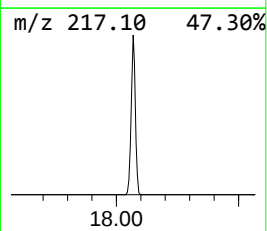
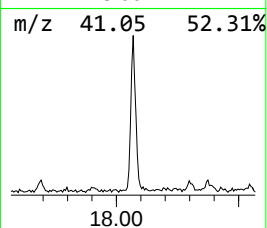
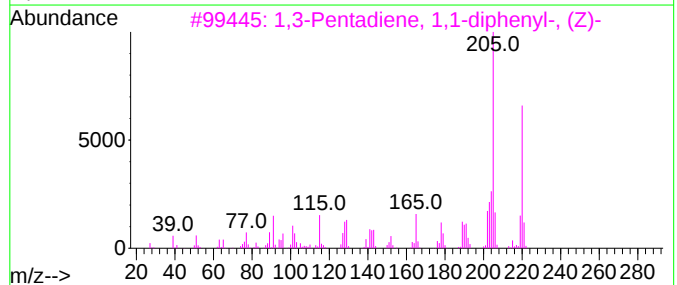
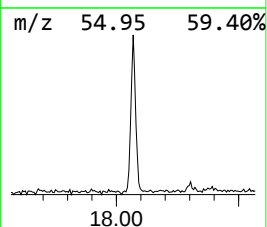
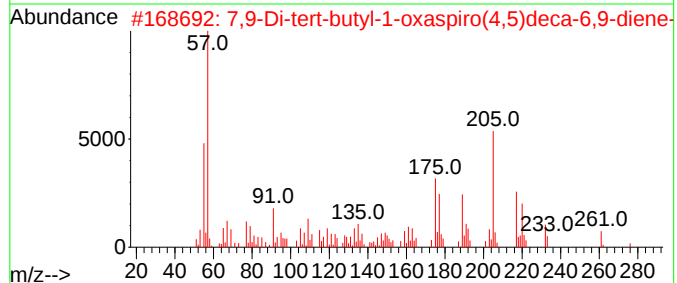
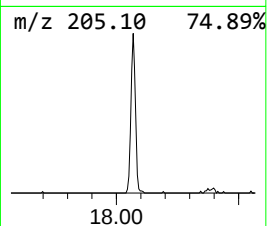
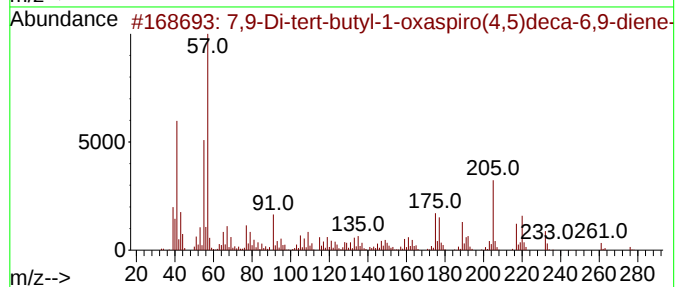
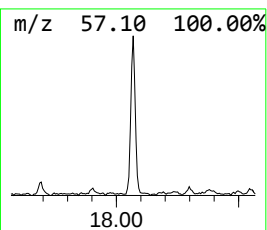
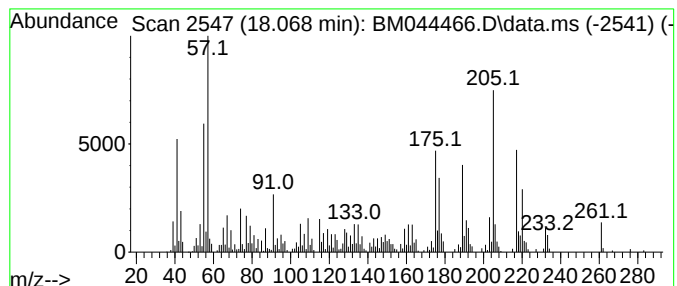
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Quant Title : SVOA CALIBRATION

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	3.25 ng/ul	397176	Phenanthrene-d10	17.386

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	90		
3	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	55		
4	(Z)-((2-Benzylideneheptyl)oxy)tr...	276	C17H28O5i	1000495-65-9	51		
5	(1R,3aR,5aR,9aS)-1,4,4,7-Tetrame...	220	C15H24O	104188-25-2	46		



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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	52.6	ng/ul	3069780	1	8.010	1166060	20.0
7,9-Di-tert-but...	18.068	3.3	ng/ul	397176	4	17.386	2442020	20.0