

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007420.D
 Acq On : 14 Oct 2021 17:10
 Operator : CG/JU
 Sample : M4030-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C00U6

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_P\METHODS\SFAM-EPA-BP101421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP007420.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.129	3	7	29	rVB	4510885	6691568	100.00%	19.619%
2	3.381	47	50	55	rVB	20118	24826	0.37%	0.073%
3	3.799	118	121	131	rBV	111487	172147	2.57%	0.505%
4	3.911	136	140	146	rVB	29295	40703	0.61%	0.119%
5	4.046	159	163	173	rVB	35766	57100	0.85%	0.167%
6	4.134	174	178	184	rVB	16114	24057	0.36%	0.071%
7	4.358	213	216	223	rVB4	12123	15998	0.24%	0.047%
8	4.511	236	242	249	rBV10	7469	13462	0.20%	0.039%
9	4.770	283	286	293	rVB7	5607	8456	0.13%	0.025%
10	5.058	332	335	343	rVB4	12676	21651	0.32%	0.063%
11	5.140	346	349	355	rVB8	4906	8064	0.12%	0.024%
12	5.993	488	494	499	rVB8	4969	8117	0.12%	0.024%
13	7.117	678	685	695	rVB	267230	443744	6.63%	1.301%
14	7.287	708	714	722	rVB	224007	351832	5.26%	1.032%
15	7.487	742	748	757	rBV	268858	430386	6.43%	1.262%
16	7.605	765	768	772	rVB4	6379	7957	0.12%	0.023%
17	7.964	821	829	838	rBV	708554	1134884	16.96%	3.327%
18	8.664	940	948	959	rBV	259206	438839	6.56%	1.287%
19	8.781	962	968	974	rVB	14886	25560	0.38%	0.075%
20	9.116	1017	1025	1032	rBV	237528	391174	5.85%	1.147%
21	9.787	1133	1139	1142	rBV8	5404	11848	0.18%	0.035%
22	9.840	1142	1148	1155	rVB	141852	233578	3.49%	0.685%
23	10.381	1233	1240	1248	rBV	297271	502870	7.51%	1.474%
24	10.546	1261	1268	1276	rBV	119818	196534	2.94%	0.576%
25	10.634	1278	1283	1289	rVB4	10696	20487	0.31%	0.060%
26	10.769	1297	1306	1313	rBV	948536	1590573	23.77%	4.663%
27	10.893	1319	1327	1338	rBV	299444	520769	7.78%	1.527%
28	11.558	1435	1440	1444	rBV6	5603	11228	0.17%	0.033%
29	12.357	1568	1576	1582	rBV7	7263	14357	0.21%	0.042%
30	13.216	1716	1722	1731	rVB10	6252	12297	0.18%	0.036%
31	13.510	1765	1772	1777	rVV4	17845	28607	0.43%	0.084%
32	13.569	1777	1782	1787	rVB8	3126	6912	0.10%	0.020%
33	13.922	1837	1842	1846	rBV8	5939	10158	0.15%	0.030%
34	14.004	1846	1856	1869	rBV	610939	862157	12.88%	2.528%
35	14.287	1893	1904	1913	rBV	685367	1013828	15.15%	2.972%
36	14.599	1948	1957	1964	rBV	1426064	2187197	32.69%	6.413%

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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_P\METHODS\SFAM-EPA-BP101421.M
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37	14.769	1978	1986	1999	rBV	186516	290270	4.34%	0.851%
38	15.010	2021	2027	2032	rBV7	14050	22607	0.34%	0.066%
39	15.422	2093	2097	2100	rVB6	5594	7023	0.10%	0.021%
40	15.587	2119	2125	2132	rBV	891555	1304083	19.49%	3.823%
41	15.693	2138	2143	2151	rBV	116876	166350	2.49%	0.488%
42	15.834	2162	2167	2171	rBV4	10293	17875	0.27%	0.052%
43	15.957	2185	2188	2195	rVB9	3386	7118	0.11%	0.021%
44	16.034	2197	2201	2205	rVB6	5220	7053	0.11%	0.021%
45	16.093	2205	2211	2217	rBV10	5906	11197	0.17%	0.033%
46	16.151	2217	2221	2229	rBV10	3333	6797	0.10%	0.020%
47	16.275	2236	2242	2247	rBV3	9339	14484	0.22%	0.042%
48	16.763	2319	2325	2330	rBV10	3326	6732	0.10%	0.020%
49	16.893	2343	2347	2352	rBV5	11497	16387	0.24%	0.048%
50	17.134	2383	2388	2391	rBV2	9748	12712	0.19%	0.037%
51	17.345	2418	2424	2430	rBV	1805409	2667956	39.87%	7.822%
52	17.387	2430	2431	2435	rVV	45019	43453	0.65%	0.127%
53	17.445	2435	2441	2452	rVV2	1001334	1401290	20.94%	4.108%
54	17.540	2453	2457	2463	rVB6	19038	27778	0.42%	0.081%
55	18.034	2537	2541	2548	rVB	21504	31875	0.48%	0.093%
56	18.240	2569	2576	2584	rBV4	69073	115414	1.72%	0.338%
57	18.310	2586	2588	2592	rVB	6613	7508	0.11%	0.022%
58	18.398	2599	2603	2606	rBV4	12095	19574	0.29%	0.057%
59	18.698	2651	2654	2657	rBV3	9036	9752	0.15%	0.029%
60	19.087	2717	2720	2727	rVV7	13429	19729	0.29%	0.058%
61	19.163	2730	2733	2741	rVB4	42311	51361	0.77%	0.151%
62	19.257	2746	2749	2753	rVB5	10263	12989	0.19%	0.038%
63	19.292	2753	2755	2757	rBV2	16320	17182	0.26%	0.050%
64	19.351	2761	2765	2771	rVB	111709	145222	2.17%	0.426%
65	19.475	2782	2786	2793	rBV3	47759	66625	1.00%	0.195%
66	19.675	2815	2820	2830	rBV	1327293	1889292	28.23%	5.539%
67	20.186	2904	2907	2910	rBV5	25546	31266	0.47%	0.092%
68	21.157	3069	3072	3077	rBV5	44733	80463	1.20%	0.236%
69	21.433	3113	3119	3123	rBV	2315299	3142581	46.96%	9.214%
70	23.722	3502	3508	3521	rVB2	847665	1718994	25.69%	5.040%
71	23.886	3529	3536	3547	rVB2	1502666	3182537	47.56%	9.331%

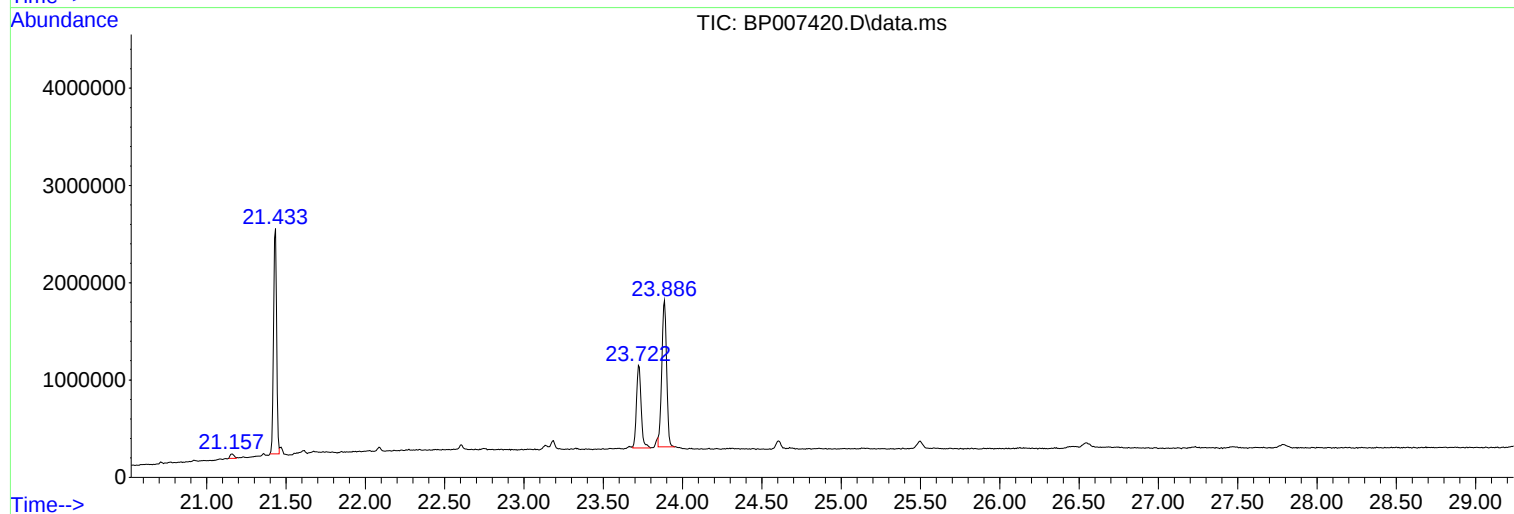
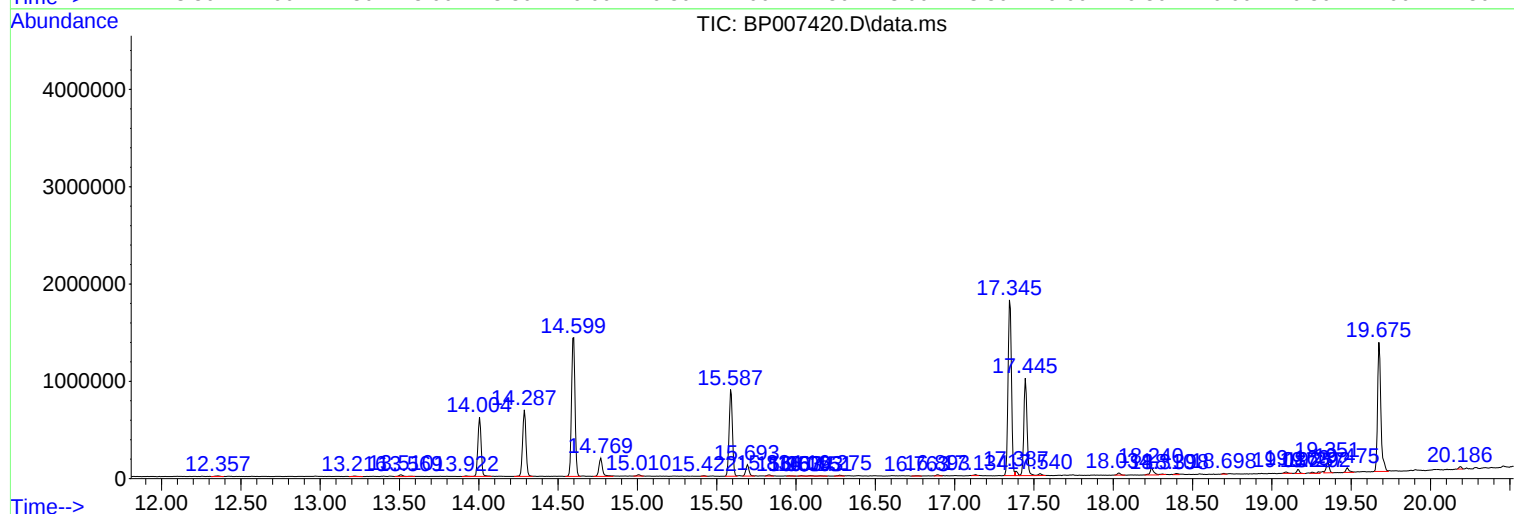
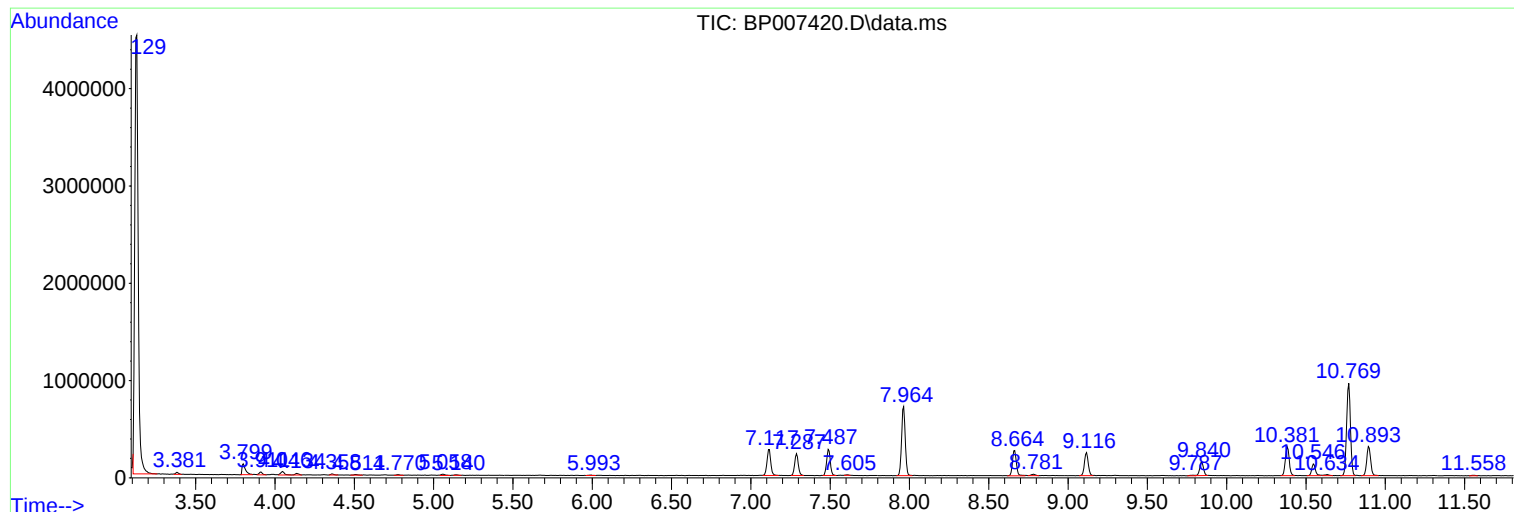
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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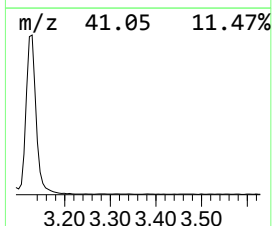
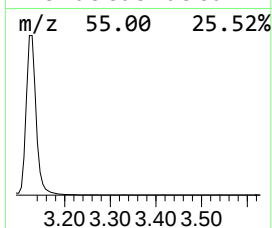
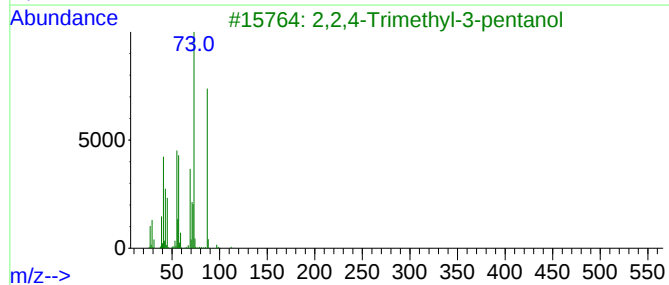
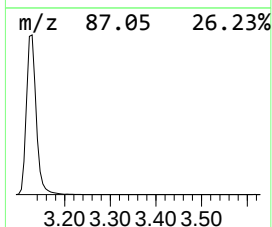
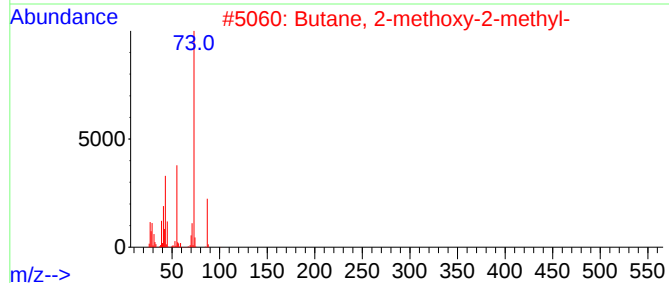
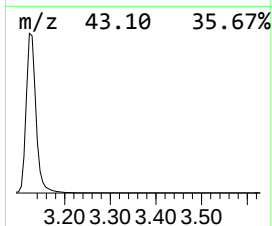
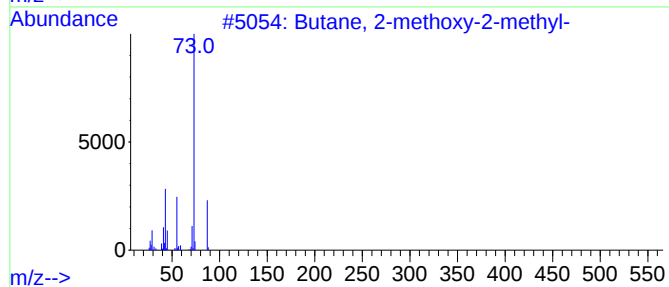
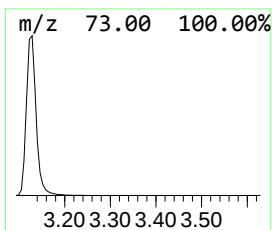
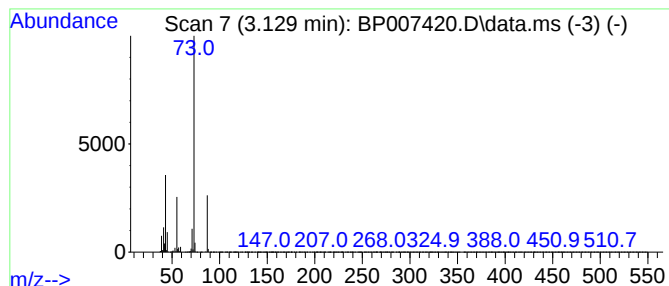
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
3.129	117.93 ng/ul	6691570	1,4-Dichlorobenzene-d4	7.964

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	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17		
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12		



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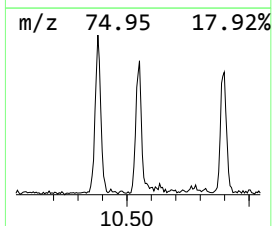
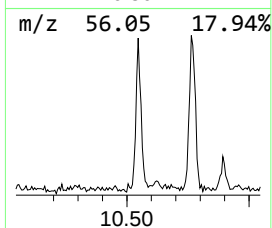
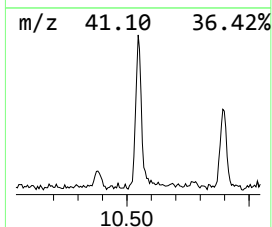
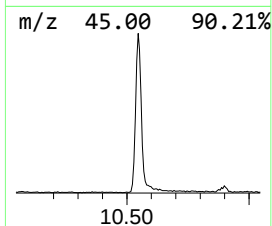
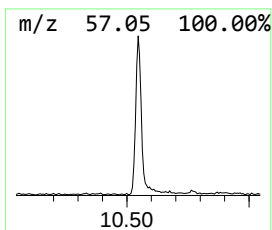
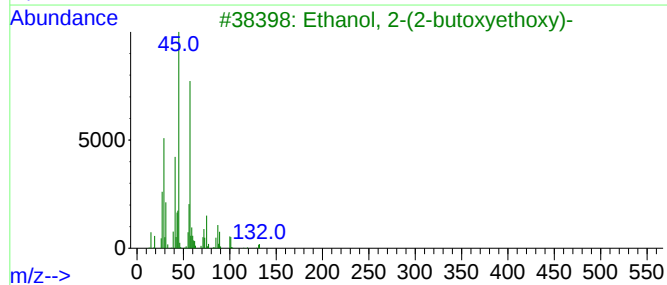
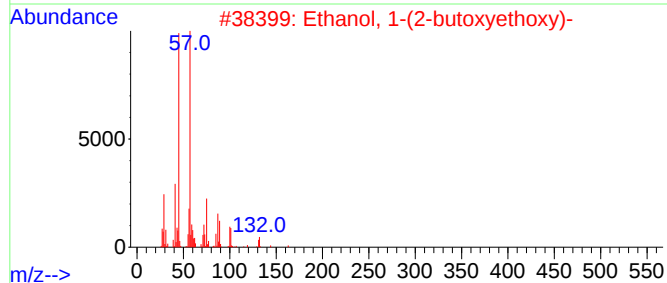
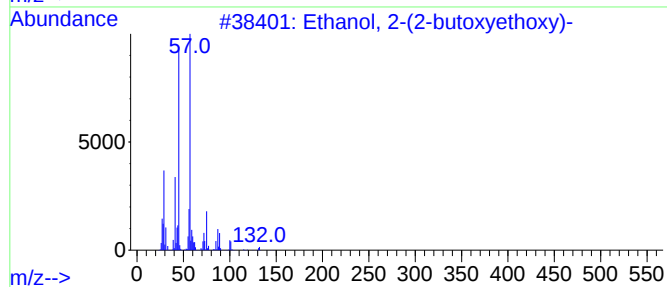
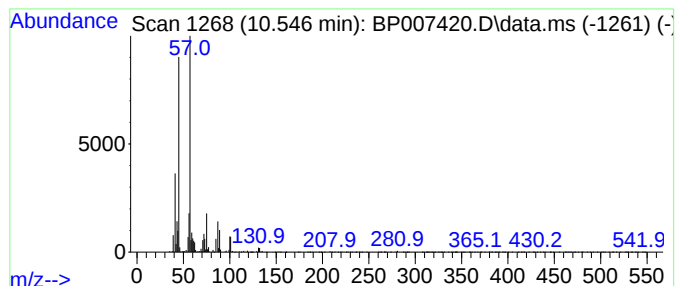
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.546	2.47 ng/ul	196534	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.129	117.9	ng/ul	6691570	1	7.964	1134880	20.0
Ethanol, 2-(2-b...	10.546	2.5	ng/ul	196534	2	10.769	1590570	20.0