LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007770.D
Acq On : 29 Oct 2021 01:14
Operator : CG/JU
Sample : M4281-18DL 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY88DL

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-BP102521.M
Title : SVOA CALIBRATION

Signal : TIC: BP007770.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	5	9	12	rBV4	20581	29108	0.31%	0.069%
2	3.370	12	14	15	rVV	12951	10835	0.11%	0.026%
3	3.399	15	19	32	rVB	201278	279883	2.97%	0.661%
4	3.681	55	67	70	rBV	3882771	9431367	100.00%	22.281%
5	3.799	84	87	96	rVV	145003	196309	2.08%	0.464%
6	3.887	98	102	109	rVB4	38611	63655	0.67%	0.150%
7	4.022	122	125	132	rVB	18435	28639	0.30%	0.068%
8	4.117	136	141	146	rVB5	8975	14974	0.16%	0.035%
9	4.217	154	158	161	rVB5	8552	10148	0.11%	0.024%
10	4.887	267	272	275	rBV	16728	22792	0.24%	0.054%
11	5.046	294	299	303	rVB5	6175	10799	0.11%	0.026%
12	7.093	641	647	656	rVB	126719	208658	2.21%	0.493%
13	7.258	667	675	683	rBV	336184	526029	5.58%	1.243%
14	7.458	701	709	718	rBV	373977	596692	6.33%	1.410%
15	7.852	769	776	782	rBV5	8875	18467	0.20%	0.044%
16	7.928	782	789	797	rVV	507131	796570	8.45%	1.882%
17	7.999	797	801	808	rVB7	7466	12850	0.14%	0.030%
18	8.634	902	909	922	rBV	317189	527224	5.59%	1.246%
19	9.087	977	986	998	rBV	392425	653612	6.93%	1.544%
20	9.552	1058	1065	1074	rVB9	15093	38691	0.41%	0.091%
21	9.810	1101	1109	1115	rBV	313668	521562	5.53%	1.232%
22	10.075	1151	1154	1159	rVB7	5794	10106	0.11%	0.024%
23	10.352	1194	1201	1211	rBV	588710	957025	10.15%	2.261%
24	10.510	1222	1228	1240	rBV	97514	166497	1.77%	0.393%
25	10.734	1258	1266	1273	rBV	683770	1154608	12.24%	2.728%
26	10.863	1279	1288	1298	rBV	424713	758974	8.05%	1.793%
27	11.381	1371	1376	1382	rVB8	5525	10012	0.11%	0.024%
28	12.040	1483	1488	1495	rBV9	8017	16443	0.17%	0.039%
29	12.257	1516	1525	1531	rBV	33002	54056	0.57%	0.128%
30	12.316	1531	1535	1543	rVB3	10678	18895	0.20%	0.045%
31	12.428	1548	1554	1559	rVV9	5588	11939	0.13%	0.028%
32	12.934	1634	1640	1646	rBV9	8006	14648	0.16%	0.035%
33	13.181	1678	1682	1686	rVB4	8132	11110	0.12%	0.026%
34	13.475	1725	1732	1734	rBV7	9874	16405	0.17%	0.039%
35	13.975	1810	1817	1823	rBV	1068122	1479195	15.68%	3.494%
36	14.257	1854	1865	1877	rBV	1088626	1652789	17.52%	3.905%

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Misc :
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Instrument : BNA_P
ClientSampleId : BFY88DL

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-BP102521.M
Title : SVOA CALIBRATION

37	14.487	1900	1904	1910	rBV4	8176	18435	0.20%	0.044%
38	14.563	1910	1917	1924	rBV	1078574	1626698	17.25%	3.843%
39	14.757	1945	1950	1958	rBV	94743	152969	1.62%	0.361%
40	14.904	1971	1975	1979	rBV4	15480	24757	0.26%	0.058%
41	14.987	1984	1989	1991	rBV6	6898	12013	0.13%	0.028%
42	15.016	1991	1994	1999	rVB6	9403	14995	0.16%	0.035%
43	15.104	2005	2009	2019	rVB2	19167	36864	0.39%	0.087%
44	15.222	2025	2029	2036	rVB10	5088	9733	0.10%	0.023%
45	15.381	2051	2056	2060	rBV2	28697	42402	0.45%	0.100%
46	15.422	2060	2063	2068	rVB	20075	24198	0.26%	0.057%
47	15.557	2080	2086	2095	rBV	1518165	2239428	23.74%	5.290%
48	15.675	2100	2106	2114	rBV	280994	410267	4.35%	0.969%
49	15.798	2123	2127	2133	rVB2	19671	31477	0.33%	0.074%
50	16.134	2178	2184	2191	rBV4	11832	27223	0.29%	0.064%
51	16.628	2262	2268	2273	rBV10	11453	19574	0.21%	0.046%
52	16.975	2322	2327	2334	rBV5	15795	32067	0.34%	0.076%
53	17.316	2379	2385	2391	rBV	1345460	1988969	21.09%	4.699%
54	17.357	2391	2392	2396	rVV	34123	36647	0.39%	0.087%
55	17.416	2396	2402	2413	rVB	1691139	2492431	26.43%	5.888%
56	17.628	2434	2438	2445	rVB4	13588	25266	0.27%	0.060%
57	17.722	2451	2454	2456	rBV2	9687	10653	0.11%	0.025%
58	17.998	2497	2501	2505	rBV2	36457	44140	0.47%	0.104%
59	18.210	2532	2537	2545	rBV4	101666	164037	1.74%	0.388%
60	18.522	2586	2590	2594	rVB7	11755	18415	0.20%	0.044%
61	18.669	2612	2615	2617	rBV4	16461	19144	0.20%	0.045%
62	18.939	2659	2661	2665	rBV3	13325	20580	0.22%	0.049%
63	19.298	2719	2722	2724	rBV4	22920	34133	0.36%	0.081%
64	19.328	2724	2727	2735	rVB	147208	180085	1.91%	0.425%
65	19.445	2744	2747	2754	rVB7	26147	37053	0.39%	0.088%
66	19.592	2770	2772	2776	rVB5	18227	21143	0.22%	0.050%
67	19.651	2777	2782	2796	rVB	2322824	3336331	35.37%	7.882%
68	21.127	3029	3033	3039	rBV4	174738	241815	2.56%	0.571%
69	21.410	3076	3081	3085	rBV	1942698	2610704	27.68%	6.168%
70	23.692	3462	3469	3478	rVB2	1614020	3194587	33.87%	7.547%
71	23.851	3489	3496	3512	rVB2	1329601	2798558	29.67%	6.611%

Sum of corrected areas: 42329357

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BNA_P
ClientSampleId :
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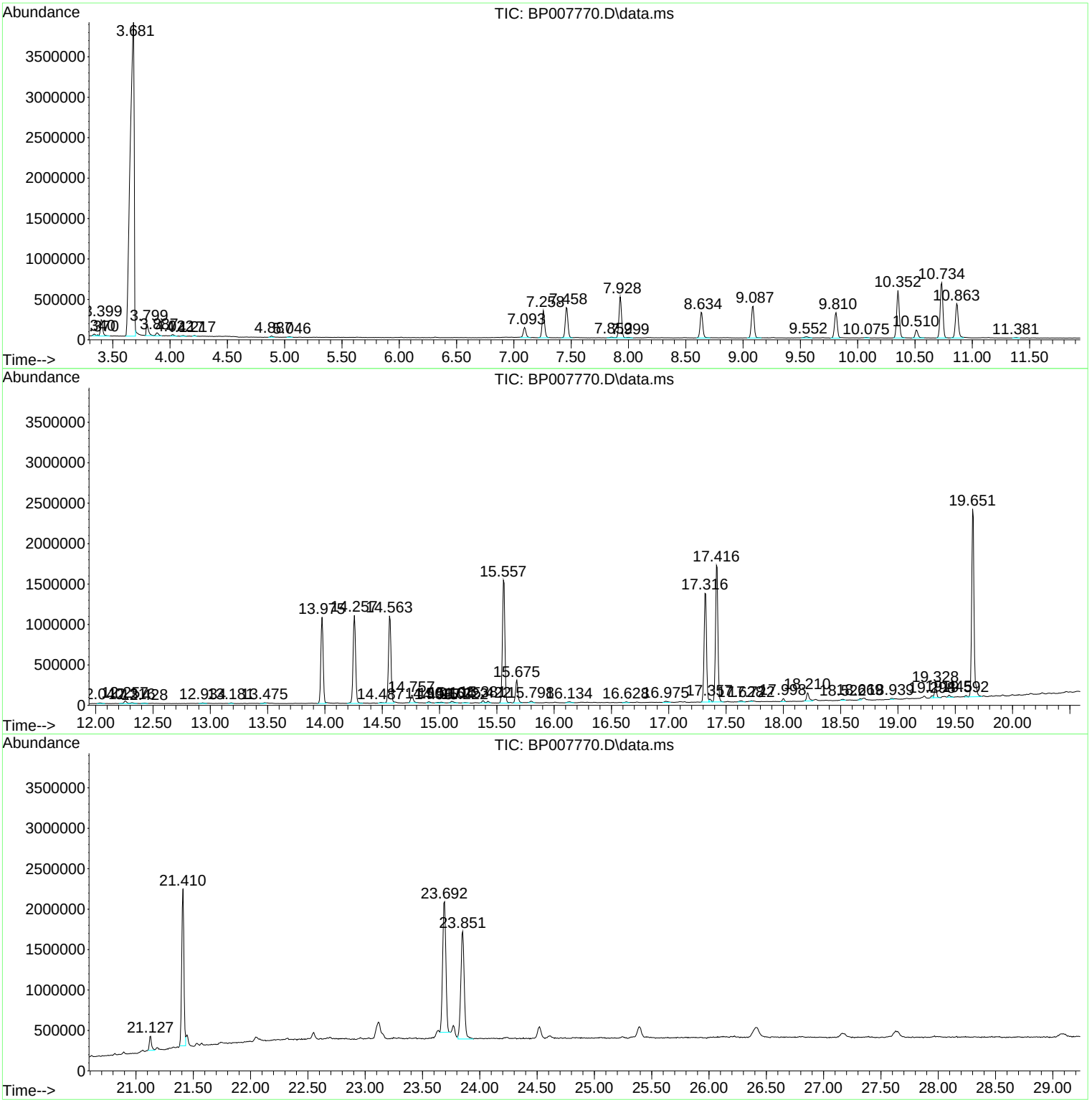
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

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



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Quant Title : SVOA CALIBRATION

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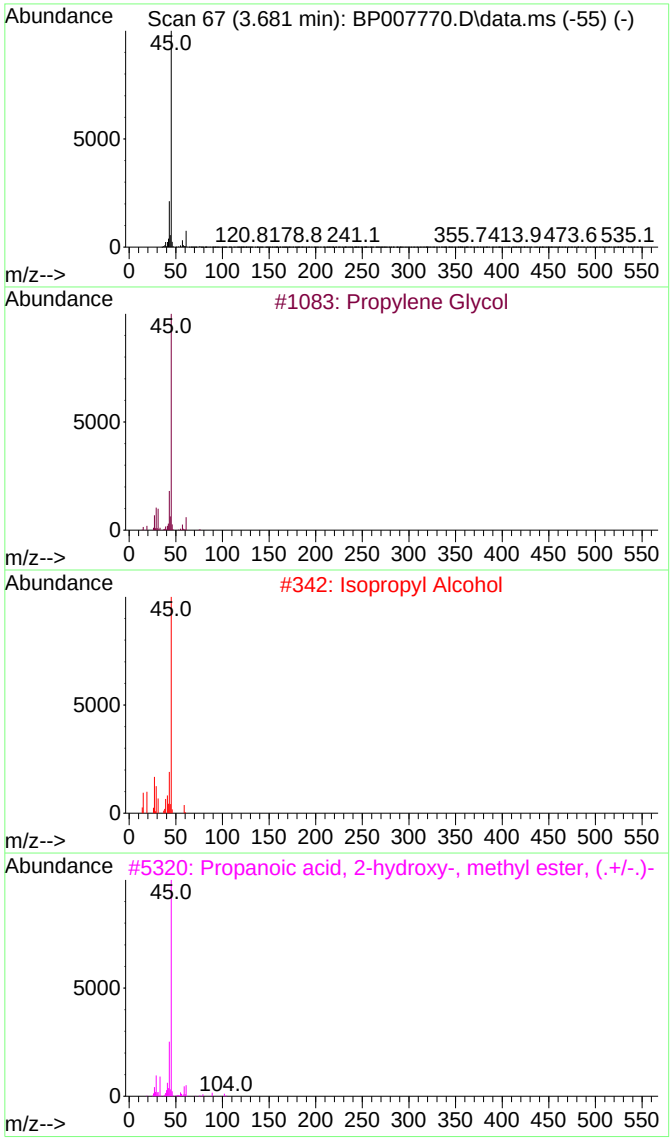
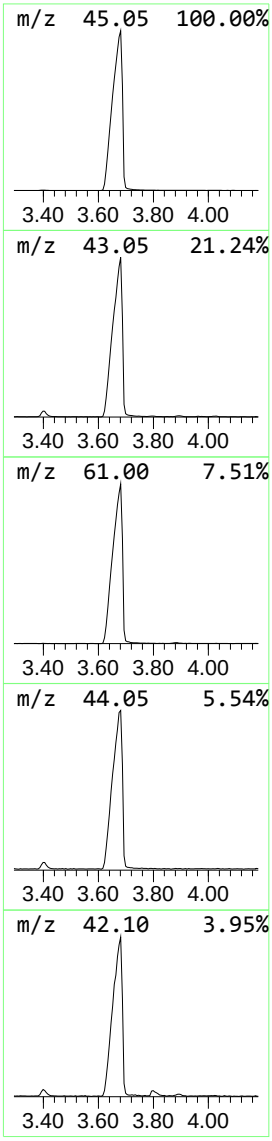
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.681	236.80 ng/ul	9431370	1,4-Dichlorobenzene-d4	7.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	90
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	9





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ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY88DL

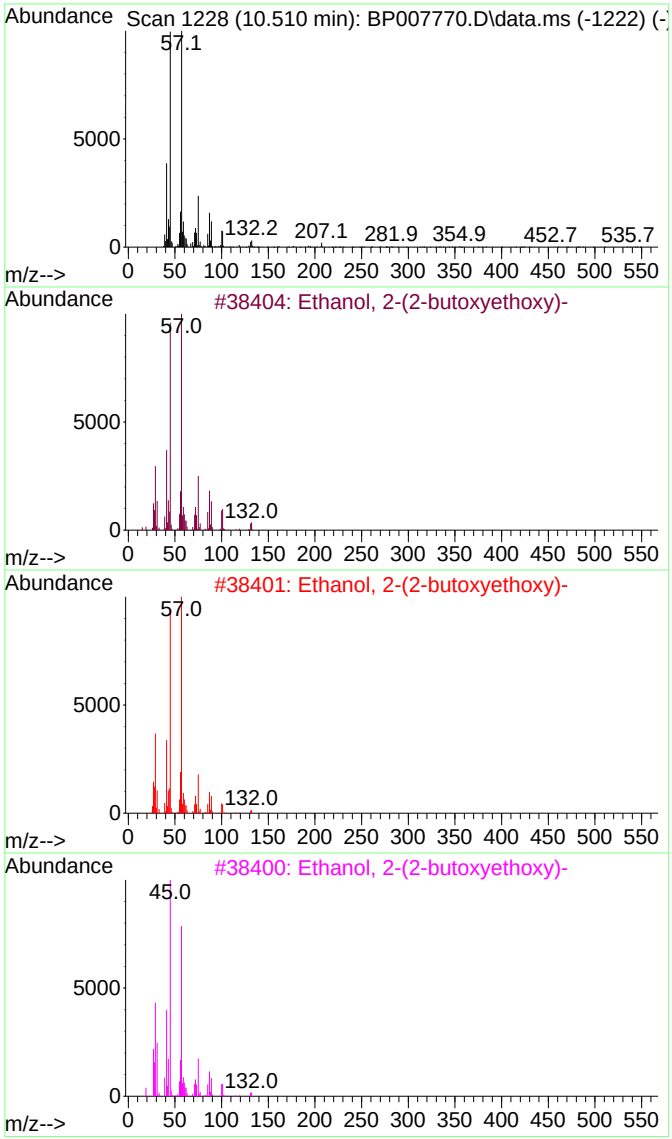
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

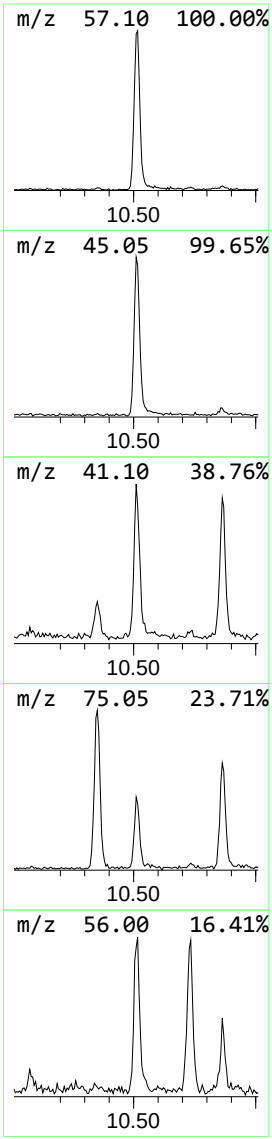
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.510	2.88 ng/ul	166497	Naphthalene-d8	10.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83





Tentatively Identified Compound (LSC) summary

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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propylene Glycol	3.681	236.8	ng/ul	9431370	1	7.928	796570	20.0
Ethanol, 2-(2-b...	10.510	2.9	ng/ul	166497	2	10.734	1154610	20.0