

Instrument :
FID_F
ClientSampleId :

rteres

Area Percent Report

Manual Integrations
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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061518\
Data File : FF000954.D
Signal(s) : FID2B.ch
Acq On : 15 Jun 2018 12:16
Sample : J3501-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.246	4.212	4.300	PH	282941	2616659	71.21%	4.910%
2	4.304	4.300	4.357	PH	89	-2537	-0.07%	-0.005%
3	4.394	4.357	4.409	PH	1268	10612	0.29%	0.020%
4	4.418	4.409	4.441	PH	164	-417	-0.01%	-0.001%
5	4.444	4.441	4.478	PH	-120	-5280	-0.14%	-0.010%
6	4.523	4.478	4.531	PH	-113	-6521	-0.18%	-0.012%
7	4.593	4.531	4.597	PH	364	6792	0.18%	0.013%
8	4.604	4.597	4.644	HH	370	-1891	-0.05%	-0.004%
9	4.649	4.644	4.682	PH	-315	-8975	-0.24%	-0.017%
10	4.704	4.682	4.724	PH	-271	-9622	-0.26%	-0.018%
11	4.728	4.724	4.758	PH	-417	-9716	-0.26%	-0.018%
12	4.775	4.758	4.802	PH	-454	-14053	-0.38%	-0.026%
13	4.837	4.802	4.873	PH	322	-12115	-0.33%	-0.023%
14	4.898	4.873	4.927	PH	60	-8110	-0.22%	-0.015%
15	4.943	4.927	4.972	PH	56	-5834	-0.16%	-0.011%
16	4.985	4.972	4.997	PH	-301	-5912	-0.16%	-0.011%
17	5.000	4.997	5.027	PH	-417	-8920	-0.24%	-0.017%
18	5.035	5.027	5.070	PH	-438	-13523	-0.37%	-0.025%
19	5.099	5.070	5.134	PH	615	-7678	-0.21%	-0.014%
20	5.139	5.134	5.144	PH	-492	-2885	-0.08%	-0.005%
21	5.160	5.144	5.201	PH	-248	-15409	-0.42%	-0.029%
22	5.202	5.201	5.214	PH	-473	-4578	-0.12%	-0.009%
23	5.218	5.214	5.224	PH	-512	-3258	-0.09%	-0.006%
24	5.233	5.224	5.261	PH	-396	-11520	-0.31%	-0.022%
25	5.280	5.261	5.326	PH	829	-6970	-0.19%	-0.013%
26	5.330	5.326	5.336	PH	-482	-3403	-0.09%	-0.006%
27	5.376	5.336	5.419	PH	15065	168909	4.60%	0.317%
28	5.424	5.419	5.444	PH	-288	-5409	-0.15%	-0.010%
29	5.454	5.444	5.461	PH	-374	-3993	-0.11%	-0.007%
30	5.466	5.461	5.492	PH	-330	-8232	-0.22%	-0.015%
31	5.511	5.492	5.517	PH	-398	-7265	-0.20%	-0.014%
32	5.535	5.517	5.548	PH	-324	-7156	-0.19%	-0.013%
33	5.552	5.548	5.587	PH	-371	-11099	-0.30%	-0.021%
34	5.591	5.587	5.599	PH	-529	-3879	-0.11%	-0.007%
35	5.618	5.599	5.637	PH	-435	-11555	-0.31%	-0.022%
36	5.642	5.637	5.677	PH	-425	-13515	-0.37%	-0.025%

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					rt	Area	Height	%Area	%Height
37	5.695	5.677	5.701	PH	-478	-7529	-0.20%	-0.014%	
38	5.705	5.701	5.716	PH	-496	-4836	-0.13%	-0.009%	
39	5.730	5.716	5.766	PH	-387	-15728	-0.43%	-0.030%	
40	5.783	5.766	5.802	PH	-375	-10879	-0.30%	-0.020%	
41	5.822	5.802	5.831	PH	119	-2922	-0.08%	-0.005%	
42	5.840	5.831	5.872	PH	562	2433	0.07%	0.005%	
43	5.890	5.872	5.950	PH	1073	1932	0.05%	0.004%	
44	5.980	5.950	6.016	PH	512	-4285	-0.12%	-0.008%	
45	6.027	6.016	6.035	PH	-392	-4896	-0.13%	-0.009%	
46	6.071	6.035	6.084	PH	-127	-10835	-0.29%	-0.020%	
47	6.112	6.084	6.141	PH	597	3994	0.11%	0.007%	
48	6.157	6.141	6.167	PH	44	-644	-0.02%	-0.001%	
49	6.178	6.167	6.201	PH	59	-465	-0.01%	-0.001%	
50	6.206	6.201	6.221	PH	-64	-1019	-0.03%	-0.002%	
51	6.260	6.221	6.361	PH	270920	2741674	74.61%	5.145%	
52	6.374	6.361	6.390	PH	-216	-4827	-0.13%	-0.009%	
53	6.401	6.390	6.414	PH	-135	-3392	-0.09%	-0.006%	
54	6.431	6.414	6.482	PH	339	-6923	-0.19%	-0.013%	
55	6.508	6.482	6.519	PH	-195	-8012	-0.22%	-0.015%	
56	6.531	6.519	6.541	PH	-190	-4044	-0.11%	-0.008%	
57	6.559	6.541	6.577	PH	1431	8896	0.24%	0.017%	
58	6.592	6.577	6.631	PH	500	-5440	-0.15%	-0.010%	
59	6.651	6.631	6.674	PH	-331	-13548	-0.37%	-0.025%	
60	6.698	6.674	6.703	PH	-481	-9733	-0.26%	-0.018%	
61	6.706	6.703	6.721	PH	-512	-6142	-0.17%	-0.012%	
62	6.747	6.721	6.757	PH	1877	13431	0.37%	0.025%	
63	6.769	6.757	6.787	HH	2094	22996	0.63%	0.043%	
64	6.799	6.787	6.811	HH	296	1525	0.04%	0.003%	
65	6.822	6.811	6.841	PH	257	-1378	-0.04%	-0.003%	
66	6.850	6.841	6.859	PH	-334	-4218	-0.11%	-0.008%	
67	6.880	6.859	6.895	PH	222	-2060	-0.06%	-0.004%	
68	6.908	6.895	6.931	PH	185	-3758	-0.10%	-0.007%	
69	6.937	6.931	6.944	PH	-432	-3859	-0.11%	-0.007%	
70	6.958	6.944	6.994	PH	-158	-13293	-0.36%	-0.025%	
71	7.010	6.994	7.015	PH	-370	-5768	-0.16%	-0.011%	
72	7.017	7.015	7.032	PH	-434	-4953	-0.13%	-0.009%	
73	7.052	7.032	7.073	PH	-328	-10962	-0.30%	-0.021%	
74	7.081	7.073	7.084	PH	-439	-3088	-0.08%	-0.006%	
75	7.088	7.084	7.113	PH	-425	-8926	-0.24%	-0.017%	
76	7.133	7.113	7.138	PH	-340	-7155	-0.19%	-0.013%	
77	7.143	7.138	7.159	PH	-394	-5350	-0.15%	-0.010%	
78	7.181	7.159	7.221	PH	141	-11600	-0.32%	-0.022%	
79	7.227	7.221	7.232	PH	-480	-3516	-0.10%	-0.007%	
80	7.243	7.232	7.254	PH	-420	-6580	-0.18%	-0.012%	
81	7.260	7.254	7.271	PH	-454	-5355	-0.15%	-0.010%	
82	7.295	7.271	7.328	PH	-301	-15884	-0.43%	-0.030%	
83	7.346	7.328	7.377	PH	-470	-16669	-0.45%	-0.031%	
84	7.396	7.377	7.426	PH	-566	-17974	-0.49%	-0.034%	
85	7.457	7.426	7.504	PH	289	-16939	-0.46%	-0.032%	
86	7.516	7.504	7.544	PH	-507	-13475	-0.37%	-0.025%	
87	7.550	7.544	7.559	PH	-543	-5229	-0.14%	-0.010%	
88	7.601	7.559	7.606	PH	-28	-10905	-0.30%	-0.020%	
89	7.626	7.606	7.645	PH	1049	6506	0.18%	0.012%	

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90	7.660	7.645	7.680	PH	-156	-6969	-0.19%	-0.013%	
91	7.695	7.680	7.734	PH	-189	-12756	-0.35%	-0.024%	
92	7.747	7.734	7.764	PH	-300	-7820	-0.21%	-0.015%	
93	7.800	7.764	7.847	PH	535	-10317	-0.28%	-0.019%	
94	7.871	7.847	7.895	PH	-189	-10556	-0.29%	-0.020%	
95	7.901	7.895	7.914	PH	-428	-5205	-0.14%	-0.010%	
96	7.945	7.914	7.975	PH	-58	-9054	-0.25%	-0.017%	
97	8.049	7.975	8.080	PH	270280	2838359	77.24%	5.326%	
98	8.105	8.080	8.221	HH	97291	1013419	27.58%	1.902%	
99	8.234	8.221	8.257	PH	-134	-4909	-0.13%	-0.009%	
100	8.277	8.257	8.301	PH	49	-3491	-0.10%	-0.007%	
101	8.305	8.301	8.316	PH	-339	-3488	-0.09%	-0.007%	
102	8.338	8.316	8.365	PH	-314	-11954	-0.33%	-0.022%	
103	8.399	8.365	8.423	PH	-43	-7940	-0.22%	-0.015%	
104	8.448	8.423	8.482	PH	524	4843	0.13%	0.009%	
105	8.495	8.482	8.502	PH	238	1356	0.04%	0.003%	
106	8.521	8.502	8.559	HH	855	16843	0.46%	0.032%	
107	8.582	8.559	8.616	HH	1806	17109	0.47%	0.032%	
108	8.637	8.616	8.678	PH	459	878	0.02%	0.002%	
109	8.704	8.678	8.711	PH	-103	-3602	-0.10%	-0.007%	
110	8.726	8.711	8.744	PH	30	-1245	-0.03%	-0.002%	
111	8.782	8.744	8.819	PH	611	3473	0.09%	0.007%	
112	8.828	8.819	8.842	PH	-46	-1277	-0.03%	-0.002%	
113	8.868	8.842	8.909	PH	8788	100636	2.74%	0.189%	
114	8.919	8.909	8.936	PH	43	-615	-0.02%	-0.001%	
115	8.952	8.936	8.977	PH	320	317	0.01%	0.001%	
116	9.002	8.977	9.034	PH	100	-2328	-0.06%	-0.004%	
117	9.054	9.034	9.079	PH	-19	-3758	-0.10%	-0.007%	
118	9.120	9.079	9.132	PH	178	72	0.00%	0.000%	
119	9.149	9.132	9.177	PH	166	685	0.02%	0.001%	
120	9.202	9.177	9.219	PH	1873	21592	0.59%	0.041%	
121	9.241	9.219	9.269	HH	2137	41166	1.12%	0.077%	
122	9.285	9.269	9.301	HH	1228	18260	0.50%	0.034%	
123	9.326	9.301	9.342	HH	1272	22869	0.62%	0.043%	
124	9.371	9.342	9.389	HH	2005	29349	0.80%	0.055%	
125	9.404	9.389	9.409	HH	896	8199	0.22%	0.015%	
126	9.425	9.409	9.450	HH	2030	25540	0.70%	0.048%	
127	9.475	9.450	9.501	PH	4365	51566	1.40%	0.097%	
128	9.514	9.501	9.536	HH	311	4093	0.11%	0.008%	
129	9.565	9.536	9.576	HH	922	13172	0.36%	0.025%	
130	9.601	9.576	9.614	HH	1106	20969	0.57%	0.039%	
131	9.646	9.614	9.693	HH	268304	3005273	81.78%	5.639%	
132	9.720	9.693	9.731	HH	1299	25413	0.69%	0.048%	
133	9.747	9.731	9.770	HH	1364	24823	0.68%	0.047%	
134	9.774	9.770	9.780	HH	850	5263	0.14%	0.010%	
135	9.796	9.780	9.836	HH	979	25283	0.69%	0.047%	
136	9.858	9.836	9.894	HH	686	19600	0.53%	0.037%	
137	9.899	9.894	9.902	HH	579	2673	0.07%	0.005%	
138	9.922	9.902	9.947	HH	797	16567	0.45%	0.031%	
139	9.990	9.947	10.002	HH	2174	41123	1.12%	0.077%	
140	10.032	10.002	10.060	HH	4930	100635	2.74%	0.189%	
141	10.081	10.060	10.101	HH	2329	43385	1.18%	0.081%	

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142	10.122	10.101	10.146	HH	2620	47652	1.30%	0.089%
143	10.175	10.146	10.206	HH	2513	51849	1.41%	0.097%
144	10.225	10.206	10.239	HH	1167	20089	0.55%	0.038%
145	10.263	10.239	10.272	HH	1724	27758	0.76%	0.052%
146	10.306	10.272	10.319	HH	2097	53758	1.46%	0.101%
147	10.337	10.319	10.353	HH	2361	40967	1.11%	0.077%
148	10.381	10.353	10.416	HH	14757	210634	5.73%	0.395%
149	10.453	10.416	10.489	HH	4755	112104	3.05%	0.210%
150	10.509	10.489	10.545	HH	2099	52760	1.44%	0.099%
151	10.555	10.545	10.582	HH	1101	24447	0.67%	0.046%
152	10.599	10.582	10.605	HH	1448	17850	0.49%	0.033%
153	10.625	10.605	10.649	HH	3339	58759	1.60%	0.110%
154	10.664	10.649	10.677	HH	1989	29596	0.81%	0.056%
155	10.700	10.677	10.738	HH	3219	86832	2.36%	0.163%
156	10.756	10.738	10.764	HH	2363	32504	0.88%	0.061%
157	10.770	10.764	10.787	HH	2348	29036	0.79%	0.054%
158	10.797	10.787	10.816	HH	1808	26158	0.71%	0.049%
159	10.834	10.816	10.867	HH	2174	47732	1.30%	0.090%
160	10.888	10.867	10.911	HH	2327	40251	1.10%	0.076%
161	10.932	10.911	10.982	HH	1463	49170	1.34%	0.092%
162	11.017	10.982	11.038	HH	1455	40009	1.09%	0.075%
163	11.084	11.038	11.139	HH	238569	2951030	80.31%	5.538%
164	11.168	11.139	11.212	HH	3528	93220	2.54%	0.175%
165	11.238	11.212	11.255	HH	2032	39709	1.08%	0.075%
166	11.274	11.255	11.301	HH	1897	37541	1.02%	0.070%
167	11.351	11.301	11.365	HH	1598	46949	1.28%	0.088%
168	11.376	11.365	11.381	HH	1756	14954	0.41%	0.028%
169	11.384	11.381	11.400	HH	1707	17765	0.48%	0.033%
170	11.424	11.400	11.448	HH	1724	45255	1.23%	0.085%
171	11.468	11.448	11.491	HH	1758	41304	1.12%	0.078%
172	11.514	11.491	11.553	HH	3284	89418	2.43%	0.168%
173	11.567	11.553	11.588	HH	1883	33961	0.92%	0.064%
174	11.606	11.588	11.618	HH	1491	23304	0.63%	0.044%
175	11.623	11.618	11.626	HH	1242	5513	0.15%	0.010%
176	11.636	11.626	11.664	HH	1367	26311	0.72%	0.049%
177	11.687	11.664	11.706	HH	1517	30447	0.83%	0.057%
178	11.752	11.706	11.780	HH	6796	130258	3.54%	0.244%
179	11.803	11.780	11.821	HH	3422	55867	1.52%	0.105%
180	11.838	11.821	11.866	HH	5616	85362	2.32%	0.160%
181	11.870	11.866	11.890	HH	1252	17267	0.47%	0.032%
182	11.902	11.890	11.919	HH	1424	21457	0.58%	0.040%
183	11.952	11.919	11.974	HH	1520	39937	1.09%	0.075%
184	12.008	11.974	12.050	HH	31500	439770	11.97%	0.825%
185	12.067	12.050	12.086	HH	2597	48472	1.32%	0.091%
186	12.096	12.086	12.116	HH	1953	32786	0.89%	0.062%
187	12.138	12.116	12.151	HH	2063	39455	1.07%	0.074%
188	12.166	12.151	12.192	HH	1931	43302	1.18%	0.081%
189	12.215	12.192	12.263	HH	2787	82964	2.26%	0.156%
190	12.287	12.263	12.295	HH	1995	32912	0.90%	0.062%
191	12.324	12.295	12.352	HH	2657	72517	1.97%	0.136%
192	12.392	12.352	12.422	HH	226567	2842363	77.35%	5.334%
193	12.439	12.422	12.496	HH	8430	169890	4.62%	0.319%
194	12.507	12.496	12.519	HH	1650	22243	0.61%	0.042%

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195	12.532	12.519	12.553	HH	1736	32243	0.88%	0.061%
196	12.570	12.553	12.587	HH	1711	33031	0.90%	0.062%
197	12.639	12.587	12.674	HH	2136	96462	2.63%	0.181%
198	12.680	12.674	12.700	HH	1975	27912	0.76%	0.052%
199	12.736	12.700	12.772	HH	8682	163997	4.46%	0.308%
200	12.806	12.772	12.852	HH	4077	152999	4.16%	0.287%
201	12.876	12.852	12.899	HH	5351	100576	2.74%	0.189%
202	12.911	12.899	12.929	HH	2718	45010	1.22%	0.084%
203	12.944	12.929	12.974	HH	2505	58759	1.60%	0.110%
204	13.003	12.974	13.037	HH	5752	131517	3.58%	0.247%
205	13.058	13.037	13.112	HH	3028	112086	3.05%	0.210%
206	13.133	13.112	13.149	HH	2380	50875	1.38%	0.095%
207	13.172	13.149	13.181	HH	2918	48943	1.33%	0.092%
208	13.197	13.181	13.218	HH	3566	68140	1.85%	0.128%
209	13.233	13.218	13.256	HH	3436	69609	1.89%	0.131%
210	13.273	13.256	13.295	HH	2716	60532	1.65%	0.114%
211	13.328	13.295	13.369	HH	3401	129803	3.53%	0.244%
212	13.392	13.369	13.400	HH	3237	55188	1.50%	0.104%
213	13.405	13.400	13.415	HH	3101	27203	0.74%	0.051%
214	13.434	13.415	13.457	HH	3417	78931	2.15%	0.148%
215	13.471	13.457	13.489	HH	3457	61124	1.66%	0.115%
216	13.511	13.489	13.515	HH	3432	50444	1.37%	0.095%
217	13.541	13.515	13.557	HH	5196	102120	2.78%	0.192%
218	13.589	13.557	13.632	HH	221487	2881115	78.41%	5.406%
219	13.644	13.632	13.675	HH	3925	87734	2.39%	0.165%
220	13.700	13.675	13.724	HH	3566	98155	2.67%	0.184%
221	13.737	13.724	13.766	HH	3164	75031	2.04%	0.141%
222	13.813	13.766	13.836	HH	3682	141497	3.85%	0.266%
223	13.860	13.836	13.901	HH	6043	162966	4.43%	0.306%
224	13.920	13.901	13.925	HH	3390	48183	1.31%	0.090%
225	13.950	13.925	13.957	HH	3787	66523	1.81%	0.125%
226	13.994	13.957	14.047	HH	7239	273645	7.45%	0.513%
227	14.069	14.047	14.087	HH	4354	99778	2.72%	0.187%
228	14.093	14.087	14.117	HH	4051	70745	1.93%	0.133%
229	14.150	14.117	14.172	HH	8529	196387	5.34%	0.369%
230	14.202	14.172	14.224	HH	7173	173186	4.71%	0.325%
231	14.243	14.224	14.281	HH	5316	160636	4.37%	0.301%
232	14.303	14.281	14.332	HH	5079	138535	3.77%	0.260%
233	14.367	14.332	14.411	HH	5665	225071	6.12%	0.422%
234	14.426	14.411	14.444	HH	4696	86782	2.36%	0.163%
235	14.488	14.444	14.529	HH	168270	2542148	69.18%	4.770%
236	14.549	14.529	14.591	HH	5756	201280	5.48%	0.378%
237	14.616	14.591	14.634	HH	8387	175406	4.77%	0.329%
238	14.691	14.634	14.724	HH	211441	3049374	82.98%	5.722%
239	14.736	14.724	14.760	HH	6302	129926	3.54%	0.244%
240	14.777	14.760	14.797	HH	5979	122937	3.35%	0.231%
241	14.807	14.797	14.829	HH	5466	102930	2.80%	0.193%
242	14.846	14.829	14.867	HH	5723	127349	3.47%	0.239%
243	14.877	14.867	14.901	HH	5570	109211	2.97%	0.205%
244	14.924	14.901	14.934	HH	5867	111636	3.04%	0.209%
245	14.935	14.934	14.959	HH	5818	84934	2.31%	0.159%
246	14.968	14.959	14.982	HH	5756	78734	2.14%	0.148%

Instrument :
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ClientSampleId :

Manual Integrations
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247	14.995	14.982	14.998	HH	5823	56893	1.55%	0.107%
248	15.021	14.998	15.034	HH	6013	125173	3.41%	0.235%
249	15.075	15.034	15.179	HH	74169	1890811	51.46%	3.548%
250	15.210	15.179	15.240	HH	9891	294473	8.01%	0.553%
251	15.269	15.240	15.314	HH	29851	627060	17.06%	1.177%
252	15.331	15.314	15.362	HH	7641	209312	5.70%	0.393%
253	15.388	15.362	15.392	HH	7281	128120	3.49%	0.240%
254	15.424	15.392	15.429	HH	7718	164614	4.48%	0.309%
255	15.455	15.429	15.487	HH	8088	269547	7.34%	0.506%
256	15.535	15.487	15.552	HH	8133	303369	8.26%	0.569%
257	15.608	15.552	15.635	HH	10121	448594	12.21%	0.842%
258	15.641	15.635	15.647	HH	8778	63618	1.73%	0.119%
259	15.711	15.647	15.750	HH	199327	3174767	86.40%	5.957%
260	15.771	15.750	15.808	HH	10178	331784	9.03%	0.623%
261	15.815	15.808	15.831	HH	9342	126278	3.44%	0.237%
262	15.840	15.831	15.852	HH	9319	116367	3.17%	0.218%
263	15.884	15.852	15.892	HH	10191	233028	6.34%	0.437%
264	15.907	15.892	15.932	HH	10288	244090	6.64%	0.458%
265	15.947	15.932	15.956	HH	10298	143543	3.91%	0.269%
266	15.996	15.956	16.027	HH	15533	532045	14.48%	0.998%
267	16.034	16.027	16.056	HH	11533	193917	5.28%	0.364%
268	16.096	16.056	16.133	HH	18133	664916	18.09%	1.248%
269	16.176	16.133	16.229	HH	17819	860119	23.41%	1.614%
270	16.260	16.229	16.284	HH	16246	475896	12.95%	0.893%
271	16.309	16.284	16.336	HH	14289	426036	11.59%	0.799%
272	16.356	16.336	16.371	HH	13794	284579	7.74%	0.534%
273	16.387	16.371	16.407	HH	14075	306456	8.34%	0.575%
274	16.494	16.407	16.521	HH	18257	1029907	28.03%	1.933%
275	16.552	16.521	16.594	HH	18863	732199	19.93%	1.374%
276	16.660	16.594	16.689	HH	207699	3674646	100.00%	6.895%
277	16.703	16.689	16.711	HHA	24314	308721	8.40%	0.579%
Sum of corrected areas:						53291282		

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