

Instrument :
FID_C
ClientSampleId :
SB-8DL

rteres

Area Percent Report

Manual Integrations
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Ankita
9/30/2019 3:01:51 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092719AL\
Data File : FC043674.D
Signal(s) : FID1A.CH
Acq On : 27 Sep 2019 13:34
Sample : K4918-17DL 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.452	3.416	3.546	BV	61	2402	0.17%	0.010%
2	3.554	3.546	3.613	PV	69	1582	0.12%	0.006%
3	3.623	3.613	3.674	PV	93	1429	0.10%	0.006%
4	3.699	3.674	3.719	VV	144	2041	0.15%	0.008%
5	3.742	3.719	3.774	VV	236	4426	0.32%	0.018%
6	3.786	3.774	3.808	VV	242	3832	0.28%	0.015%
7	3.816	3.808	3.852	VV	245	4161	0.30%	0.017%
8	3.863	3.852	3.878	VV	213	1784	0.13%	0.007%
9	3.896	3.878	3.909	PV	190	1780	0.13%	0.007%
10	3.921	3.909	3.939	VV	149	1984	0.14%	0.008%
11	3.947	3.939	3.961	VV	181	1515	0.11%	0.006%
12	3.979	3.961	3.994	VV	242	2368	0.17%	0.010%
13	3.999	3.994	4.009	VV	195	1226	0.09%	0.005%
14	4.025	4.009	4.042	VV	187	2149	0.16%	0.009%
15	4.051	4.042	4.072	VV	148	1550	0.11%	0.006%
16	4.083	4.072	4.109	VV	166	1719	0.13%	0.007%
17	4.127	4.109	4.140	VV	212	1852	0.13%	0.007%
18	4.152	4.140	4.161	PV	136	1113	0.08%	0.004%
19	4.177	4.161	4.188	VV	180	2200	0.16%	0.009%
20	4.206	4.188	4.217	VV	200	2350	0.17%	0.009%
21	4.244	4.217	4.286	VV	234	5677	0.41%	0.023%
22	4.306	4.286	4.329	VV	209	3537	0.26%	0.014%
23	4.347	4.329	4.359	VV	263	3161	0.23%	0.013%
24	4.372	4.359	4.401	VV	194	4035	0.29%	0.016%
25	4.416	4.401	4.427	VV	319	3144	0.23%	0.013%
26	4.435	4.427	4.443	VV	212	1749	0.13%	0.007%
27	4.456	4.443	4.466	VV	237	2799	0.20%	0.011%
28	4.484	4.466	4.499	VV	298	4671	0.34%	0.019%
29	4.509	4.499	4.521	VV	255	2791	0.20%	0.011%
30	4.575	4.521	4.599	VV	596	17464	1.27%	0.070%
31	4.606	4.599	4.642	VV	467	11950	0.87%	0.048%
32	4.651	4.642	4.729	VV	523	18676	1.36%	0.075%
33	4.737	4.729	4.777	VV	279	6026	0.44%	0.024%
34	4.787	4.777	4.811	VV	218	3078	0.22%	0.012%
35	4.832	4.811	4.848	VV	216	2741	0.20%	0.011%
36	4.863	4.848	4.897	VV	179	3529	0.26%	0.014%

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37	4.908	4.897	4.939	VV	139	2435	0.18%	0.010%	
38	4.954	4.939	4.971	VV	111	1934	0.14%	0.008%	
39	4.994	4.971	5.014	VV	202	2501	0.18%	0.010%	
40	5.041	5.014	5.089	VV	189	5207	0.38%	0.021%	
41	5.107	5.089	5.151	VV	231	4590	0.33%	0.018%	
42	5.169	5.151	5.194	VV	180	2917	0.21%	0.012%	
43	5.206	5.194	5.224	VV	154	1649	0.12%	0.007%	
44	5.238	5.224	5.313	PV	191	5374	0.39%	0.022%	
45	5.328	5.313	5.356	VV	148	2436	0.18%	0.010%	
46	5.367	5.356	5.375	VV	135	1350	0.10%	0.005%	
47	5.389	5.375	5.406	VV	203	2702	0.20%	0.011%	
48	5.415	5.406	5.438	VV	157	2013	0.15%	0.008%	
49	5.460	5.438	5.533	VV	171	5861	0.43%	0.024%	
50	5.547	5.533	5.567	VV	207	2918	0.21%	0.012%	
51	5.572	5.567	5.584	VV	193	1254	0.09%	0.005%	
52	5.601	5.584	5.626	VV	153	3282	0.24%	0.013%	
53	5.638	5.626	5.677	VV	224	5027	0.37%	0.020%	
54	5.685	5.677	5.697	VV	197	1852	0.13%	0.007%	
55	5.705	5.697	5.739	VV	213	3592	0.26%	0.014%	
56	5.773	5.739	5.808	VV	185	4460	0.32%	0.018%	
57	5.860	5.808	5.900	PV	146	4575	0.33%	0.018%	
58	5.980	5.900	6.016	VV	185	7300	0.53%	0.029%	
59	6.052	6.016	6.063	VV	574	4177	0.30%	0.017%	
60	6.075	6.063	6.094	VV	206	2803	0.20%	0.011%	
61	6.102	6.094	6.129	VV	261	2994	0.22%	0.012%	
62	6.156	6.129	6.174	VV	215	4173	0.30%	0.017%	
63	6.199	6.174	6.257	VV	336	10013	0.73%	0.040%	
64	6.268	6.257	6.280	PV	174	1278	0.09%	0.005%	
65	6.298	6.280	6.318	VV	99	1851	0.13%	0.007%	
66	6.325	6.318	6.349	VV	97	1293	0.09%	0.005%	
67	6.409	6.381	6.427	VV	86	2304	0.17%	0.009%	
68	6.431	6.427	6.462	VV	102	1967	0.14%	0.008%	
69	6.467	6.462	6.486	VV	178	1389	0.10%	0.006%	
70	6.502	6.486	6.511	VV	116	1608	0.12%	0.006%	
71	6.524	6.511	6.534	VV	154	1536	0.11%	0.006%	
72	6.558	6.534	6.593	VV	146	3287	0.24%	0.013%	
73	6.603	6.593	6.684	VV	313	4153	0.30%	0.017%	
74	6.741	6.684	6.772	VV	130	3043	0.22%	0.012%	
75	6.778	6.772	6.814	VV	117	1067	0.08%	0.004%	
76	6.880	6.824	6.907	VV	106	2400	0.17%	0.010%	
77	6.998	6.934	7.040	VV	311	8940	0.65%	0.036%	
78	7.047	7.040	7.059	VV	172	1221	0.09%	0.005%	
79	7.072	7.059	7.118	VV	253	4164	0.30%	0.017%	
80	7.153	7.118	7.207	VV	112	2862	0.21%	0.012%	
81	7.241	7.207	7.285	VV	142	2969	0.22%	0.012%	
82	7.300	7.285	7.328	VV	91	1755	0.13%	0.007%	
83	7.357	7.328	7.371	VV	97	2034	0.15%	0.008%	
84	7.425	7.371	7.458	PV	130	3086	0.22%	0.012%	
85	7.465	7.458	7.538	VV	91	2903	0.21%	0.012%	
86	7.631	7.620	7.692	VV	91	1152	0.08%	0.005%	
87	7.735	7.692	7.753	VV	128	2019	0.15%	0.008%	
88	7.786	7.753	7.845	VV	152	4845	0.35%	0.019%	
89	7.855	7.845	7.910	VV	112	2652	0.19%	0.011%	

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90	7.926	7.910	7.940	VV	140	1620	0.12%	0.007%
91	7.999	7.940	8.013	VV	258	6807	0.50%	0.027%
92	8.026	8.013	8.049	VV	196	2897	0.21%	0.012%
93	8.102	8.049	8.116	PV	129	2699	0.20%	0.011%
94	8.138	8.116	8.148	VV	145	2089	0.15%	0.008%
95	8.262	8.148	8.306	VV	606	29422	2.14%	0.118%
96	8.325	8.306	8.337	VV	228	3918	0.29%	0.016%
97	8.379	8.337	8.400	VV	619	13679	1.00%	0.055%
98	8.418	8.400	8.462	VV	409	11684	0.85%	0.047%
99	8.479	8.462	8.492	VV	348	5092	0.37%	0.020%
100	8.515	8.492	8.582	VV	584	18263	1.33%	0.073%
101	8.644	8.582	8.658	VV	454	16444	1.20%	0.066%
102	8.677	8.658	8.692	VV	447	8405	0.61%	0.034%
103	8.709	8.692	8.728	VV	553	10429	0.76%	0.042%
104	8.771	8.728	8.796	VV	760	24019	1.75%	0.097%
105	8.806	8.796	8.811	VV	546	4604	0.34%	0.019%
106	8.838	8.811	8.851	VV	717	15271	1.11%	0.061%
107	8.873	8.851	8.922	VV	813	29946	2.18%	0.120%
108	8.965	8.922	8.990	VV	1516	41090	2.99%	0.165%
109	9.012	8.990	9.072	VV	1192	46471	3.38%	0.187%
110	9.126	9.072	9.138	VV	1081	36365	2.65%	0.146%
111	9.172	9.138	9.185	VV	1257	30386	2.21%	0.122%
112	9.199	9.185	9.220	VV	1286	24092	1.75%	0.097%
113	9.248	9.220	9.282	VV	1506	49310	3.59%	0.198%
114	9.296	9.282	9.320	VV	1470	31190	2.27%	0.125%
115	9.342	9.320	9.373	VV	1640	46044	3.35%	0.185%
116	9.399	9.373	9.409	VV	1679	32588	2.37%	0.131%
117	9.423	9.409	9.435	VV	1693	25524	1.86%	0.103%
118	9.469	9.435	9.488	VV	1824	51635	3.76%	0.208%
119	9.527	9.488	9.555	VV	2757	83236	6.06%	0.335%
120	9.565	9.555	9.578	VV	2058	27959	2.03%	0.112%
121	9.605	9.578	9.627	VV	2115	59246	4.31%	0.238%
122	9.647	9.627	9.668	VV	2222	52012	3.79%	0.209%
123	9.695	9.668	9.715	VV	2556	65904	4.80%	0.265%
124	9.729	9.715	9.764	VV	2629	69127	5.03%	0.278%
125	9.782	9.764	9.793	VV	2480	41918	3.05%	0.169%
126	9.805	9.793	9.820	VV	2485	39139	2.85%	0.157%
127	9.845	9.820	9.865	VV	2758	69286	5.04%	0.279%
128	9.884	9.865	9.898	VV	2873	54558	3.97%	0.219%
129	9.959	9.898	9.975	VV	3313	137670	10.02%	0.554%
130	9.996	9.975	10.014	VV	3632	77331	5.63%	0.311%
131	10.039	10.014	10.082	VV	3927	144787	10.54%	0.582%
132	10.101	10.082	10.116	VV	3731	71127	5.18%	0.286%
133	10.131	10.116	10.146	VV	3740	65016	4.73%	0.262%
134	10.193	10.146	10.205	VV	3925	130355	9.49%	0.524%
135	10.270	10.205	10.285	VV	4373	199341	14.51%	0.802%
136	10.311	10.285	10.372	VV	4907	232517	16.92%	0.935%
137	10.397	10.372	10.410	VV	4683	103283	7.52%	0.415%
138	10.436	10.410	10.454	VV	4974	124921	9.09%	0.502%
139	10.475	10.454	10.487	VV	5050	99825	7.27%	0.402%
140	10.500	10.487	10.526	VV	5209	118422	8.62%	0.476%
141	10.534	10.526	10.548	VV	5193	66936	4.87%	0.269%

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9/30/2019 3:01:51 PM

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142	10.624	10.548	10.635	VV	5659	279649	20.35%	1.125%
143	10.670	10.635	10.687	VV	5836	176967	12.88%	0.712%
144	10.704	10.687	10.714	VV	6020	96291	7.01%	0.387%
145	10.737	10.714	10.751	VV	6392	136857	9.96%	0.551%
146	10.768	10.751	10.818	VV	6594	248720	18.10%	1.000%
147	10.855	10.818	10.866	VV	6531	182459	13.28%	0.734%
148	10.894	10.866	10.917	VV	7419	204752	14.90%	0.824%
149	10.947	10.917	10.972	VV	7055	222770	16.21%	0.896%
150	10.985	10.972	11.005	VV	6991	137808	10.03%	0.554%
151	11.032	11.005	11.069	VV	7263	270212	19.67%	1.087%
152	11.090	11.069	11.105	VV	7217	151204	11.00%	0.608%
153	11.132	11.105	11.142	VV	7284	158607	11.54%	0.638%
154	11.165	11.142	11.185	VV	7826	194616	14.16%	0.783%
155	11.192	11.185	11.212	VV	7646	121513	8.84%	0.489%
156	11.239	11.212	11.254	VV	7809	193469	14.08%	0.778%
157	11.270	11.254	11.285	VV	7870	143258	10.43%	0.576%
158	11.328	11.285	11.357	VV	9158	359748	26.18%	1.447%
159	11.370	11.357	11.378	VV	7955	100002	7.28%	0.402%
160	11.404	11.378	11.417	VV	8277	186214	13.55%	0.749%
161	11.434	11.417	11.452	VV	8809	173238	12.61%	0.697%
162	11.469	11.452	11.503	VV	8590	255563	18.60%	1.028%
163	11.561	11.503	11.592	VV	8944	457065	33.27%	1.839%
164	11.631	11.592	11.643	VV	9191	263285	19.16%	1.059%
165	11.662	11.643	11.689	VV	9036	245366	17.86%	0.987%
166	11.707	11.689	11.734	VV	9326	245096	17.84%	0.986%
167	11.747	11.734	11.765	VV	9074	160991	11.72%	0.648%
168	11.814	11.765	11.845	VV	9597	436299	31.75%	1.755%
169	11.874	11.845	11.895	VV	9580	274672	19.99%	1.105%
170	11.909	11.895	11.924	VV	9617	163833	11.92%	0.659%
171	11.942	11.924	11.964	VV	9498	221635	16.13%	0.892%
172	11.994	11.964	12.007	VV	9556	235902	17.17%	0.949%
173	12.032	12.007	12.051	VV	10018	256015	18.63%	1.030%
174	12.070	12.051	12.115	VV	9896	356931	25.98%	1.436%
175	12.188	12.115	12.221	VV	10687	603382	43.91%	2.427%
176	12.230	12.221	12.272	VV	9743	293668	21.37%	1.181%
177	12.288	12.272	12.303	VV	9676	174648	12.71%	0.703%
178	12.321	12.303	12.383	VV	10224	441516	32.13%	1.776%
179	12.406	12.383	12.458	VV	8974	392038	28.53%	1.577%
180	12.483	12.458	12.498	VV	8960	203815	14.83%	0.820%
181	12.532	12.498	12.558	VV	8897	309888	22.55%	1.247%
182	12.576	12.558	12.595	VV	8848	191555	13.94%	0.771%
183	12.605	12.595	12.633	VV	8506	185938	13.53%	0.748%
184	12.642	12.633	12.652	VV	8262	90207	6.57%	0.363%
185	12.674	12.652	12.747	VV	8541	462570	33.67%	1.861%
186	12.769	12.747	12.783	VV	7904	167458	12.19%	0.674%
187	12.798	12.783	12.810	VV	7769	121520	8.84%	0.489%
188	12.825	12.810	12.850	VV	7689	182330	13.27%	0.733%
189	12.881	12.850	12.918	VV	7875	301078	21.91%	1.211%
190	12.930	12.918	12.950	VV	7312	139075	10.12%	0.559%
191	12.964	12.950	12.975	VV	7209	104938	7.64%	0.422%
192	13.009	12.975	13.057	VV	11259	407815	29.68%	1.640%
193	13.101	13.057	13.134	VV	7886	333576	24.28%	1.342%
194	13.145	13.134	13.185	VV	6848	202623	14.75%	0.815%

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195	13.213	13.185	13.308	VV	6956	476039	34.65%	1.915%
196	13.323	13.308	13.368	VV	6373	222041	16.16%	0.893%
197	13.372	13.368	13.407	VV	6129	137777	10.03%	0.554%
198	13.448	13.407	13.464	VV	6324	211378	15.38%	0.850%
199	13.474	13.464	13.508	VV	6337	152060	11.07%	0.612%
200	13.515	13.508	13.523	VV	5487	48031	3.50%	0.193%
201	13.534	13.523	13.548	VV	5581	82839	6.03%	0.333%
202	13.562	13.548	13.595	VV	5500	155452	11.31%	0.625%
203	13.607	13.595	13.635	VV	5522	125650	9.14%	0.505%
204	13.648	13.635	13.679	VV	5423	137451	10.00%	0.553%
205	13.706	13.679	13.713	VV	5338	108938	7.93%	0.438%
206	13.726	13.713	13.755	VV	5484	130849	9.52%	0.526%
207	13.778	13.755	13.830	VV	5247	220265	16.03%	0.886%
208	13.843	13.830	13.867	VV	4848	105254	7.66%	0.423%
209	13.889	13.867	13.922	VV	4930	147220	10.71%	0.592%
210	13.956	13.922	14.005	VV	4744	215736	15.70%	0.868%
211	14.013	14.005	14.055	VV	4235	122200	8.89%	0.492%
212	14.068	14.055	14.079	VV	3935	56258	4.09%	0.226%
213	14.096	14.079	14.125	VV	4020	108122	7.87%	0.435%
214	14.136	14.125	14.147	VV	3867	50941	3.71%	0.205%
215	14.161	14.147	14.177	VV	3884	67837	4.94%	0.273%
216	14.201	14.177	14.232	VV	3990	122194	8.89%	0.492%
217	14.248	14.232	14.293	VV	3683	128104	9.32%	0.515%
218	14.304	14.293	14.378	VV	3434	159853	11.63%	0.643%
219	14.386	14.378	14.407	VV	3098	52079	3.79%	0.209%
220	14.422	14.407	14.488	VV	3183	137436	10.00%	0.553%
221	14.500	14.488	14.522	VV	2672	51502	3.75%	0.207%
222	14.554	14.522	14.594	VV	3028	112097	8.16%	0.451%
223	14.608	14.594	14.671	VV	2363	101593	7.39%	0.409%
224	14.709	14.671	14.753	VV	2258	103405	7.53%	0.416%
225	14.766	14.753	14.798	VV	1912	48477	3.53%	0.195%
226	14.844	14.798	14.878	VV	1939	83523	6.08%	0.336%
227	14.904	14.878	14.935	VV	1701	52618	3.83%	0.212%
228	14.945	14.935	14.951	VV	1320	12582	0.92%	0.051%
229	14.962	14.951	15.042	VV	1410	65868	4.79%	0.265%
230	15.058	15.042	15.118	VV	1175	47552	3.46%	0.191%
231	15.133	15.118	15.235	VV	946	56749	4.13%	0.228%
232	15.270	15.235	15.301	VV	845	29148	2.12%	0.117%
233	15.312	15.301	15.339	VV	738	14260	1.04%	0.057%
234	15.361	15.339	15.398	VV	769	21591	1.57%	0.087%
235	15.405	15.398	15.428	VV	519	8142	0.59%	0.033%
236	15.437	15.428	15.478	VV	439	10920	0.79%	0.044%
237	15.486	15.478	15.492	VV	425	3001	0.22%	0.012%
238	15.498	15.492	15.510	VV	415	3760	0.27%	0.015%
239	15.519	15.510	15.528	VV	352	3545	0.26%	0.014%
240	15.579	15.528	15.595	VV	582	16350	1.19%	0.066%
241	15.606	15.595	15.636	VV	419	8490	0.62%	0.034%
242	15.665	15.636	15.703	VV	535	14468	1.05%	0.058%
243	15.742	15.703	15.782	VV	439	12464	0.91%	0.050%
244	15.806	15.782	15.828	VV	300	6055	0.44%	0.024%
245	15.856	15.828	15.924	VV	585	15841	1.15%	0.064%
246	15.991	15.924	16.015	VV	240	6780	0.49%	0.027%

Instrument :
FID_C
ClientSampleId :
SB-8DL

Manual Integrations
APPROVED

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Instrument :
FID_C
ClientSampleId :
SB-8DL

Manual Integrations
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					rteres			
247	16.066	16.015	16.112	VV	361	7726	0.56%	0.031%
248	16.136	16.112	16.177	PV	165	3877	0.28%	0.016%
249	16.212	16.177	16.235	VV	285	5437	0.40%	0.022%
250	16.240	16.235	16.271	VV	121	1098	0.08%	0.004%
251	16.301	16.271	16.315	PV	148	2136	0.16%	0.009%
252	16.338	16.315	16.363	VV	705	10264	0.75%	0.041%
253	16.421	16.363	16.445	VV	154	4938	0.36%	0.020%
254	16.467	16.445	16.478	VV	107	1708	0.12%	0.007%
255	16.553	16.478	16.584	VV	196	5458	0.40%	0.022%
256	16.608	16.584	16.629	PV	167	2435	0.18%	0.010%
257	16.681	16.629	16.705	VV	202	4155	0.30%	0.017%
258	16.801	16.705	16.868	VV	1178	26555	1.93%	0.107%
259	16.904	16.868	16.925	VV	243	4592	0.33%	0.018%
260	16.936	16.925	16.960	VV	120	1774	0.13%	0.007%
261	16.995	16.960	17.022	PV	142	4511	0.33%	0.018%
262	17.049	17.022	17.062	VV	206	3937	0.29%	0.016%
263	17.091	17.062	17.121	VV	186	4405	0.32%	0.018%
264	17.134	17.121	17.145	VV	194	1657	0.12%	0.007%
265	17.173	17.145	17.191	VV	194	3865	0.28%	0.016%
266	17.249	17.191	17.301	VV	1367	25734	1.87%	0.104%
267	17.341	17.301	17.352	VV	245	5422	0.39%	0.022%
268	17.372	17.352	17.397	VV	267	4210	0.31%	0.017%
269	17.453	17.397	17.480	PV	134	2948	0.21%	0.012%
270	17.583	17.480	17.615	VV	228	11268	0.82%	0.045%
271	17.683	17.615	17.721	VV	1729	34546	2.51%	0.139%
272	17.761	17.721	17.772	VV	413	10675	0.78%	0.043%
273	17.809	17.772	17.822	VV	502	12730	0.93%	0.051%
274	17.872	17.822	17.895	VV	551	21313	1.55%	0.086%
275	17.949	17.895	17.969	VV	807	28037	2.04%	0.113%
276	18.015	17.969	18.022	VV	822	22685	1.65%	0.091%
277	18.103	18.022	18.134	VV	2384	81282	5.92%	0.327%
278	18.511	18.134	18.562	VV	3549	452337	32.92%	1.820%
279	18.905	18.562	18.929	VV	4931	713026	51.89%	2.868%
280	18.939	18.929	18.952	VV	4260	57037	4.15%	0.229%
281	19.064	18.952	19.088	VV	5250	384963	28.02%	1.549%
282	19.291	19.088	19.308	VV	7211	774169	56.34%	3.114%
283	19.575	19.308	19.600	VV	9448	1373989	100.00%	5.527%
284	19.664	19.600	19.681	VV	10215	468086	34.07%	1.883%
Sum of corrected areas:					24859973			

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