

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012419AL\
 Data File : FC038772.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jan 2019 22:21
 Sample : K1016-05DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TR-05-RO-2-012319DL

Manual Integrations
 APPROVED

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 1/25/2019 9:07:20 AM

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.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	3.095	3.052	3.149	BV	182	4920	0.02%	0.005%
2	3.201	3.191	3.222	VV	173	1617	0.01%	0.002%
3	3.296	3.275	3.346	VV	173	3612	0.01%	0.004%
4	3.353	3.346	3.367	VV	130	1759	0.01%	0.002%
5	3.381	3.367	3.437	VV	405	7632	0.02%	0.008%
6	3.506	3.437	3.542	PV	607	12754	0.04%	0.014%
7	3.615	3.542	3.650	VV	276	8490	0.03%	0.009%
8	3.661	3.650	3.674	VV	166	1858	0.01%	0.002%
9	3.706	3.674	3.726	VV	192	4355	0.01%	0.005%
10	3.745	3.726	3.787	VV	297	6415	0.02%	0.007%
11	3.796	3.787	3.807	VV	153	1586	0.00%	0.002%
12	3.817	3.807	3.830	VV	142	1430	0.00%	0.002%
13	3.843	3.830	3.856	VV	183	1491	0.00%	0.002%
14	3.864	3.856	3.882	VV	186	1504	0.00%	0.002%
15	3.928	3.882	3.976	VV	613	17743	0.06%	0.019%
16	3.986	3.976	3.997	VV	333	3264	0.01%	0.004%
17	4.006	3.997	4.043	VV	337	6277	0.02%	0.007%
18	4.058	4.043	4.084	VV	313	4612	0.01%	0.005%
19	4.091	4.084	4.102	VV	168	1914	0.01%	0.002%
20	4.110	4.102	4.131	VV	216	2938	0.01%	0.003%
21	4.147	4.131	4.169	VV	496	7156	0.02%	0.008%
22	4.183	4.169	4.199	VV	346	3875	0.01%	0.004%
23	4.209	4.199	4.217	VV	205	1830	0.01%	0.002%
24	4.228	4.217	4.238	VV	264	2457	0.01%	0.003%
25	4.252	4.238	4.274	VV	327	4169	0.01%	0.005%
26	4.279	4.274	4.286	VV	133	1040	0.00%	0.001%
27	4.295	4.286	4.307	VV	193	2006	0.01%	0.002%
28	4.342	4.307	4.384	VV	351	9272	0.03%	0.010%
29	4.401	4.384	4.447	VV	291	7054	0.02%	0.008%
30	4.457	4.447	4.497	VV	219	4281	0.01%	0.005%
31	4.536	4.497	4.548	VV	181	4050	0.01%	0.004%
32	4.560	4.548	4.575	VV	249	1945	0.01%	0.002%
33	4.601	4.575	4.650	VV	341	6115	0.02%	0.007%
34	4.664	4.650	4.677	VV	186	2192	0.01%	0.002%
35	4.678	4.677	4.727	VV	197	2492	0.01%	0.003%
36	4.751	4.727	4.762	PV	209	2681	0.01%	0.003%
37	4.778	4.762	4.807	VV	313	5287	0.02%	0.006%
38	4.823	4.807	4.869	VV	382	8892	0.03%	0.010%
39	4.882	4.869	4.899	VV	347	3690	0.01%	0.004%
40	4.907	4.899	4.924	VV	210	2231	0.01%	0.002%

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41	4.940	4.924	4.956	VV	188	2909	0.01%	0.003%
42	4.970	4.956	4.996	VV	191	3919	0.01%	0.004%
43	5.011	4.996	5.042	VV	313	6587	0.02%	0.007%
44	5.058	5.042	5.098	VV	328	6588	0.02%	0.007%
45	5.114	5.098	5.156	VV	197	4303	0.01%	0.005%
46	5.180	5.156	5.202	PV	1377	17857	0.06%	0.019%
47	5.212	5.202	5.236	VV	419	6042	0.02%	0.007%
48	5.267	5.236	5.294	VV	308	7471	0.02%	0.008%
49	5.300	5.294	5.323	VV	255	3775	0.01%	0.004%
50	5.340	5.323	5.359	VV	520	8265	0.03%	0.009%
51	5.364	5.359	5.392	VV	434	5574	0.02%	0.006%
52	5.423	5.392	5.436	VV	356	6038	0.02%	0.007%
53	5.461	5.436	5.492	VV	725	14427	0.05%	0.016%
54	5.509	5.492	5.526	VV	413	6181	0.02%	0.007%
55	5.543	5.526	5.570	VV	360	9016	0.03%	0.010%
56	5.581	5.570	5.601	VV	314	4855	0.02%	0.005%
57	5.623	5.601	5.651	VV	489	8895	0.03%	0.010%
58	5.672	5.651	5.693	VV	443	8056	0.03%	0.009%
59	5.732	5.693	5.764	VV	454	15148	0.05%	0.016%
60	5.770	5.764	5.791	VV	509	5225	0.02%	0.006%
61	5.810	5.791	5.832	VV	516	9874	0.03%	0.011%
62	5.851	5.832	5.866	VV	568	9327	0.03%	0.010%
63	5.878	5.866	5.915	VV	721	14086	0.04%	0.015%
64	5.946	5.915	5.961	VV	461	9451	0.03%	0.010%
65	5.980	5.961	6.004	VV	344	6666	0.02%	0.007%
66	6.025	6.004	6.046	VV	424	7477	0.02%	0.008%
67	6.076	6.046	6.131	VV	468	16397	0.05%	0.018%
68	6.153	6.131	6.198	VV	1738	26742	0.08%	0.029%
69	6.213	6.198	6.227	VV	323	3963	0.01%	0.004%
70	6.235	6.227	6.251	VV	316	3444	0.01%	0.004%
71	6.268	6.251	6.278	VV	352	4856	0.02%	0.005%
72	6.299	6.278	6.319	VV	1247	18162	0.06%	0.020%
73	6.325	6.319	6.355	VV	536	8385	0.03%	0.009%
74	6.368	6.355	6.384	VV	441	5273	0.02%	0.006%
75	6.393	6.384	6.408	VV	389	4091	0.01%	0.004%
76	6.425	6.408	6.443	VV	536	7733	0.02%	0.008%
77	6.462	6.443	6.481	VV	604	8950	0.03%	0.010%
78	6.497	6.481	6.512	VV	445	6357	0.02%	0.007%
79	6.538	6.512	6.572	VV	756	16390	0.05%	0.018%
80	6.592	6.572	6.601	VV	481	6201	0.02%	0.007%
81	6.620	6.601	6.632	VV	406	6771	0.02%	0.007%
82	6.660	6.632	6.679	VV	726	15461	0.05%	0.017%
83	6.703	6.679	6.726	VV	760	14949	0.05%	0.016%
84	6.755	6.726	6.792	VV	1091	26608	0.08%	0.029%
85	6.806	6.792	6.821	VV	705	8909	0.03%	0.010%
86	6.847	6.821	6.879	VV	1627	26227	0.08%	0.028%
87	6.900	6.879	6.923	VV	807	14581	0.05%	0.016%
88	6.941	6.923	6.966	VV	589	11927	0.04%	0.013%
89	6.969	6.966	6.991	VV	573	6308	0.02%	0.007%
90	7.068	6.991	7.101	VV	2645	57924	0.18%	0.063%
91	7.132	7.101	7.212	VV	2130	56649	0.18%	0.061%
92	7.236	7.212	7.264	VV	1079	22755	0.07%	0.025%
93	7.287	7.264	7.304	VV	561	11021	0.03%	0.012%
94	7.333	7.304	7.341	VV	656	10861	0.03%	0.012%
95	7.367	7.341	7.467	VV	71343	991323	3.10%	1.072%
96	7.480	7.467	7.566	VV	3520	122756	0.38%	0.133%
97	7.585	7.566	7.607	VV	1244	26042	0.08%	0.028%

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98	7.628	7.607	7.644	VV	1240	24148	0.08%	0.026%
99	7.656	7.644	7.671	VV	1280	17121	0.05%	0.019%
100	7.680	7.671	7.709	VV	1153	20580	0.06%	0.022%
101	7.716	7.709	7.725	VV	755	6565	0.02%	0.007%
102	7.752	7.725	7.781	VV	1870	36043	0.11%	0.039%
103	7.791	7.781	7.814	VV	890	14590	0.05%	0.016%
104	7.844	7.814	7.861	VV	1240	25988	0.08%	0.028%
105	7.873	7.861	7.882	VV	1023	12502	0.04%	0.014%
106	7.931	7.882	7.964	VV	3147	76108	0.24%	0.082%
107	7.996	7.964	8.014	VV	1756	39046	0.12%	0.042%
108	8.021	8.014	8.053	VV	1434	26134	0.08%	0.028%
109	8.070	8.053	8.117	VV	1273	33352	0.10%	0.036%
110	8.132	8.117	8.201	VV	828	30143	0.09%	0.033%
111	8.224	8.201	8.301	VV	30754	578237	1.81%	0.625%
112	8.315	8.301	8.408	VV	3713	136098	0.43%	0.147%
113	8.424	8.408	8.444	VV	1467	27093	0.08%	0.029%
114	8.463	8.444	8.504	VV	1959	42964	0.13%	0.046%
115	8.515	8.504	8.546	VV	1006	20615	0.06%	0.022%
116	8.562	8.546	8.589	VV	964	19903	0.06%	0.022%
117	8.607	8.589	8.644	VV	902	27320	0.09%	0.030%
118	8.659	8.644	8.710	VV	964	31185	0.10%	0.034%
119	8.748	8.710	8.778	VV	2587	50951	0.16%	0.055%
120	8.803	8.778	8.852	VV	12624	186050	0.58%	0.201%
121	8.861	8.852	8.869	VV	1133	10761	0.03%	0.012%
122	8.880	8.869	8.897	VV	1166	17418	0.05%	0.019%
123	8.936	8.897	8.997	VV	4252	97358	0.30%	0.105%
124	9.004	8.997	9.057	VV	826	18587	0.06%	0.020%
125	9.066	9.057	9.080	VV	476	5201	0.02%	0.006%
126	9.111	9.080	9.152	VV	1323	35608	0.11%	0.039%
127	9.173	9.152	9.191	VV	788	15476	0.05%	0.017%
128	9.195	9.191	9.214	VV	741	8955	0.03%	0.010%
129	9.228	9.214	9.237	VV	676	8426	0.03%	0.009%
130	9.247	9.237	9.263	VV	670	8867	0.03%	0.010%
131	9.276	9.263	9.290	VV	633	8235	0.03%	0.009%
132	9.301	9.290	9.341	VV	611	13197	0.04%	0.014%
133	9.343	9.341	9.382	VV	456	7590	0.02%	0.008%
134	9.470	9.382	9.501	VV	1029	39411	0.12%	0.043%
135	9.521	9.501	9.569	VV	1884	36742	0.11%	0.040%
136	9.579	9.569	9.657	VV	485	17613	0.06%	0.019%
137	9.672	9.657	9.693	VV	347	4883	0.02%	0.005%
138	9.703	9.693	9.767	VV	301	7412	0.02%	0.008%
139	9.797	9.767	9.812	PV	236	3307	0.01%	0.004%
140	9.905	9.812	9.932	VV	767	24650	0.08%	0.027%
141	9.949	9.932	9.972	VV	456	8833	0.03%	0.010%
142	9.995	9.972	10.024	VV	536	14145	0.04%	0.015%
143	10.047	10.024	10.074	VV	826	13641	0.04%	0.015%
144	10.099	10.074	10.159	VV	631	22362	0.07%	0.024%
145	10.191	10.159	10.217	VV	4252	68919	0.22%	0.075%
146	10.250	10.217	10.279	VV	2244	53818	0.17%	0.058%
147	10.306	10.279	10.418	VV	43602	576923	1.80%	0.624%
148	10.429	10.418	10.455	VV	282	5999	0.02%	0.006%
149	10.497	10.455	10.554	VV	2845	72494	0.23%	0.078%
150	10.580	10.554	10.614	VV	1108	30097	0.09%	0.033%
151	10.640	10.614	10.664	VV	792	17997	0.06%	0.019%
152	10.679	10.664	10.732	VV	603	18546	0.06%	0.020%
153	10.756	10.732	10.779	VV	1312	19969	0.06%	0.022%
154	10.808	10.779	10.842	VV	2079	32748	0.10%	0.035%

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Manual Integrations
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155	10.878	10.842	10.912	VV	736	16612	0.05%	0.018%
156	10.952	10.912	10.982	VV	1438	23538	0.07%	0.025%
157	11.005	10.982	11.112	VV	4631	72378	0.23%	0.078%
158	11.143	11.112	11.177	PV	238	4651	0.01%	0.005%
159	11.193	11.177	11.212	VV	401	4491	0.01%	0.005%
160	11.248	11.212	11.289	PV	71827	769328	2.40%	0.832%
161	11.295	11.289	11.314	VV	858	11826	0.04%	0.013%
162	11.327	11.314	11.343	VV	946	13589	0.04%	0.015%
163	11.363	11.343	11.380	VV	1081	19001	0.06%	0.021%
164	11.406	11.380	11.419	VV	2240	37275	0.12%	0.040%
165	11.432	11.419	11.453	VV	2585	35639	0.11%	0.039%
166	11.507	11.453	11.552	VV	70946	957061	2.99%	1.035%
167	11.570	11.552	11.591	VV	2326	35554	0.11%	0.038%
168	11.611	11.591	11.639	VV	1777	36152	0.11%	0.039%
169	11.677	11.639	11.794	VV	1016891	11676838	36.48%	12.629%
170	11.812	11.794	11.874	VV	625	17895	0.06%	0.019%
171	11.921	11.874	11.936	VV	419	9851	0.03%	0.011%
172	11.949	11.936	11.976	VV	528	9256	0.03%	0.010%
173	11.993	11.976	12.054	VV	443	14260	0.04%	0.015%
174	12.080	12.054	12.094	VV	2807	37605	0.12%	0.041%
175	12.133	12.094	12.162	VV	16133	222707	0.70%	0.241%
176	12.177	12.162	12.230	VV	1132	23505	0.07%	0.025%
177	12.252	12.230	12.272	VV	1354	16885	0.05%	0.018%
178	12.305	12.272	12.362	PV	20960	318543	1.00%	0.345%
179	12.379	12.362	12.409	VV	677	11197	0.03%	0.012%
180	12.423	12.409	12.439	VV	344	3527	0.01%	0.004%
181	12.470	12.439	12.499	PV	403	8431	0.03%	0.009%
182	12.521	12.499	12.548	VV	539	9423	0.03%	0.010%
183	12.588	12.548	12.639	VV	6148	123372	0.39%	0.133%
184	12.695	12.639	12.724	VV	1752558	28396673	88.71%	30.713%
185	12.757	12.724	12.823	VV	2097308	32010604	100.00%	34.621%
186	12.836	12.823	12.886	VV	9749	209201	0.65%	0.226%
187	12.920	12.886	12.995	VV	500227	6073324	18.97%	6.569%
188	13.005	12.995	13.041	VV	3796	62416	0.19%	0.068%
189	13.077	13.041	13.102	VV	2373	54496	0.17%	0.059%
190	13.110	13.102	13.162	VV	1314	33497	0.10%	0.036%
191	13.211	13.162	13.270	VV	13018	246640	0.77%	0.267%
192	13.318	13.270	13.331	VV	3829	78411	0.24%	0.085%
193	13.342	13.331	13.381	VV	3554	60683	0.19%	0.066%
194	13.389	13.381	13.422	VV	804	13031	0.04%	0.014%
195	13.456	13.422	13.470	VV	1939	35206	0.11%	0.038%
196	13.495	13.470	13.524	VV	3941	71267	0.22%	0.077%
197	13.561	13.524	13.588	VV	3545	82195	0.26%	0.089%
198	13.609	13.588	13.629	VV	2545	35176	0.11%	0.038%
199	13.657	13.629	13.684	VV	2037	53302	0.17%	0.058%
200	13.725	13.684	13.794	VV	7473	274397	0.86%	0.297%
201	13.845	13.794	13.865	VV	11597	257548	0.80%	0.279%
202	13.894	13.865	13.976	VV	32442	707923	2.21%	0.766%
203	14.001	13.976	14.036	VV	8210	188789	0.59%	0.204%
204	14.061	14.036	14.098	VV	27094	429874	1.34%	0.465%
205	14.121	14.098	14.147	VV	8245	149378	0.47%	0.162%
206	14.173	14.147	14.203	VV	6817	131957	0.41%	0.143%
207	14.226	14.203	14.407	VV	2206	99126	0.31%	0.107%
208	14.434	14.407	14.447	PV	480	6741	0.02%	0.007%
209	14.474	14.447	14.487	VV	2060	30475	0.10%	0.033%
210	14.537	14.487	14.579	VV	6952	181748	0.57%	0.197%

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211	14.599	14.579	14.659	VV	1867	45818	0.14%	0.050%
212	14.693	14.659	14.729	VV	1231	28715	0.09%	0.031%
213	14.738	14.729	14.759	VV	800	10107	0.03%	0.011%
214	14.777	14.759	14.794	VV	422	5440	0.02%	0.006%
215	14.844	14.794	14.866	VV	424	12695	0.04%	0.014%
216	14.888	14.866	14.901	VV	217	2146	0.01%	0.002%
217	14.963	14.901	14.994	PV	1603	40355	0.13%	0.044%
218	15.060	14.994	15.087	VV	1707	31257	0.10%	0.034%
219	15.118	15.087	15.212	VV	16161	245703	0.77%	0.266%
220	15.244	15.212	15.253	PV	342	5631	0.02%	0.006%
221	15.298	15.253	15.336	VV	384	13436	0.04%	0.015%
222	15.377	15.336	15.404	VV	356	7784	0.02%	0.008%
223	15.483	15.404	15.511	VV	398	14596	0.05%	0.016%
224	15.557	15.511	15.594	PV	2610	42731	0.13%	0.046%
225	15.618	15.594	15.649	VV	1731	24970	0.08%	0.027%
226	15.656	15.649	15.677	VV	352	2246	0.01%	0.002%
227	15.700	15.677	15.783	PV	913	22714	0.07%	0.025%
228	15.839	15.783	15.856	VV	414	8889	0.03%	0.010%
229	15.872	15.856	15.894	PV	282	2864	0.01%	0.003%
230	15.928	15.894	15.940	VV	393	6299	0.02%	0.007%
231	15.967	15.940	15.991	VV	1384	18965	0.06%	0.021%
232	16.036	15.991	16.072	VV	4756	108538	0.34%	0.117%
233	16.099	16.072	16.129	VV	6802	99119	0.31%	0.107%
234	16.147	16.129	16.191	VV	925	19013	0.06%	0.021%
235	16.208	16.191	16.234	VV	482	8646	0.03%	0.009%
236	16.249	16.234	16.267	PV	223	2722	0.01%	0.003%
237	16.296	16.267	16.312	PV	702	10590	0.03%	0.011%
238	16.336	16.312	16.365	VV	1614	28422	0.09%	0.031%
239	16.406	16.365	16.431	VV	2301	45888	0.14%	0.050%
240	16.451	16.431	16.470	VV	801	14443	0.05%	0.016%
241	16.501	16.470	16.529	VV	6077	99008	0.31%	0.107%
242	16.546	16.529	16.600	VV	1515	33820	0.11%	0.037%
243	16.668	16.600	16.677	PV	563	14698	0.05%	0.016%
244	16.702	16.677	16.724	VV	729	14856	0.05%	0.016%
245	16.794	16.724	16.821	VV	1223	32844	0.10%	0.036%
246	16.835	16.821	16.846	VV	645	7540	0.02%	0.008%
247	16.870	16.846	16.909	VV	1399	26471	0.08%	0.029%
248	16.952	16.909	16.991	VV	7528	114889	0.36%	0.124%
249	17.016	16.991	17.033	VV	1725	27980	0.09%	0.030%
250	17.053	17.033	17.078	VV	1460	26496	0.08%	0.029%
251	17.097	17.078	17.124	VV	1061	19749	0.06%	0.021%
252	17.133	17.124	17.159	VV	650	7958	0.02%	0.009%
253	17.203	17.159	17.221	PV	457	11779	0.04%	0.013%
254	17.240	17.221	17.251	VV	787	8052	0.03%	0.009%
255	17.280	17.251	17.304	VV	844	16354	0.05%	0.018%
256	17.315	17.304	17.324	VV	498	3298	0.01%	0.004%
257	17.386	17.324	17.417	VV	7850	120148	0.38%	0.130%
258	17.487	17.417	17.509	PV	3580	69339	0.22%	0.075%
259	17.523	17.509	17.541	VV	1686	23418	0.07%	0.025%
260	17.553	17.541	17.577	VV	934	13711	0.04%	0.015%
261	17.601	17.577	17.622	PV	736	10336	0.03%	0.011%
262	17.676	17.622	17.702	VV	2292	59797	0.19%	0.065%
263	17.717	17.702	17.737	VV	1326	21633	0.07%	0.023%
264	17.807	17.737	17.836	VV	8655	172349	0.54%	0.186%
265	17.851	17.836	17.881	VV	3009	50150	0.16%	0.054%
266	17.904	17.881	17.914	VV	920	15674	0.05%	0.017%
267	17.933	17.914	17.961	VV	1070	19861	0.06%	0.021%

Instrument :
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ClientSampleId :
TR-05-RO-2-012319DL

Manual Integrations
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268	17.978	17.961	17.992	VV	452	6572	0.02%	0.007%
269	18.023	17.992	18.052	VV	1382	23309	0.07%	0.025%
270	18.068	18.052	18.097	PV	1022	14475	0.05%	0.016%
271	18.216	18.097	18.254	VV	6106	126446	0.40%	0.137%
272	18.272	18.254	18.293	VV	2616	37143	0.12%	0.040%
273	18.323	18.293	18.342	VV	2424	49966	0.16%	0.054%
274	18.354	18.342	18.384	VV	1250	21648	0.07%	0.023%
275	18.404	18.384	18.422	VV	963	11390	0.04%	0.012%
276	18.480	18.422	18.499	PV	1247	31409	0.10%	0.034%
277	18.556	18.499	18.572	VV	1168	28608	0.09%	0.031%
278	18.611	18.572	18.652	VV	5420	96521	0.30%	0.104%
279	18.671	18.652	18.691	PV	1609	17422	0.05%	0.019%
280	18.707	18.691	18.722	VV	838	6963	0.02%	0.008%
281	18.791	18.722	18.809	PV	2254	52328	0.16%	0.057%
282	18.831	18.809	18.854	VV	1483	30788	0.10%	0.033%
283	18.874	18.854	18.886	VV	1592	21107	0.07%	0.023%
284	18.893	18.886	18.901	VV	824	6857	0.02%	0.007%
285	18.945	18.901	18.964	VV	877	19079	0.06%	0.021%
286	18.993	18.964	19.051	VV	4554	101540	0.32%	0.110%
287	19.097	19.051	19.116	PV	1272	35240	0.11%	0.038%
288	19.189	19.116	19.203	VV	2233	69867	0.22%	0.076%
289	19.299	19.203	19.331	VV	4909	214438	0.67%	0.232%
290	19.372	19.331	19.401	VV	5972	164565	0.51%	0.178%

Sum of corrected areas: 92458945

Alaphatic EPH 010919.M Fri Jan 25 08:35:20 2019

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