

Instrument :
FID_C
ClientSampleId :
OK-03-062821-EPH-2

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
6/30/2021 2:08:21 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062921AL\
Data File : FC054511.D
Signal(s) : FID1A.CH
Acq On : 30 Jun 2021 2:43
Sample : M2884-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.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	3.152	3.105	3.195	BV	184	2185	0.06%	0.004%
2	3.209	3.195	3.219	VV	183	1320	0.03%	0.003%
3	3.269	3.219	3.281	PV	278	6077	0.16%	0.012%
4	3.287	3.281	3.302	VV	344	2996	0.08%	0.006%
5	3.315	3.302	3.368	VV	311	10001	0.26%	0.020%
6	3.382	3.368	3.392	VV	268	3432	0.09%	0.007%
7	3.400	3.392	3.438	VV	339	6467	0.17%	0.013%
8	3.472	3.438	3.491	VV	251	5227	0.14%	0.011%
9	3.515	3.491	3.529	VV	338	4913	0.13%	0.010%
10	3.553	3.529	3.621	VV	330	13288	0.35%	0.027%
11	3.652	3.621	3.681	VV	265	7338	0.19%	0.015%
12	3.729	3.681	3.791	VV	303	13030	0.34%	0.026%
13	3.804	3.791	3.881	VV	505	17306	0.45%	0.035%
14	3.904	3.881	3.943	VV	459	9081	0.24%	0.018%
15	3.967	3.943	3.985	VV	340	6201	0.16%	0.013%
16	3.988	3.985	4.070	VV	386	11134	0.29%	0.023%
17	4.081	4.070	4.105	VV	399	4189	0.11%	0.009%
18	4.154	4.105	4.184	VV	351	9492	0.25%	0.019%
19	4.202	4.184	4.245	VV	403	7861	0.20%	0.016%
20	4.277	4.245	4.333	VV	427	11618	0.30%	0.024%
21	4.344	4.333	4.381	VV	262	4405	0.11%	0.009%
22	4.397	4.381	4.410	VV	302	3287	0.09%	0.007%
23	4.429	4.410	4.440	VV	328	4772	0.12%	0.010%
24	4.451	4.440	4.475	VV	392	6072	0.16%	0.012%
25	4.484	4.475	4.501	VV	452	3921	0.10%	0.008%
26	4.573	4.501	4.638	VV	419	23146	0.60%	0.047%
27	4.660	4.638	4.694	VV	340	8723	0.23%	0.018%
28	4.715	4.694	4.728	VV	315	4456	0.12%	0.009%
29	4.741	4.728	4.752	VV	295	3533	0.09%	0.007%
30	4.758	4.752	4.765	VV	231	1412	0.04%	0.003%
31	4.778	4.765	4.818	VV	270	5696	0.15%	0.012%
32	4.835	4.818	4.855	VV	164	2990	0.08%	0.006%
33	4.888	4.855	4.923	PV	306	8562	0.22%	0.017%
34	4.936	4.923	4.948	VV	211	2686	0.07%	0.005%
35	4.954	4.948	4.973	VV	222	2257	0.06%	0.005%
36	4.998	4.973	5.010	VV	169	2254	0.06%	0.005%

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37	5.028	5.010	5.065	VV	300	5705	0.15%	0.012%	
38	5.123	5.065	5.170	VV	349	15988	0.42%	0.032%	
39	5.184	5.170	5.213	VV	230	5687	0.15%	0.012%	
40	5.240	5.213	5.288	VV	441	11675	0.30%	0.024%	
41	5.310	5.288	5.331	VV	261	4872	0.13%	0.010%	
42	5.339	5.331	5.369	VV	246	3640	0.09%	0.007%	
43	5.403	5.369	5.428	VV	323	6750	0.18%	0.014%	
44	5.437	5.428	5.490	VV	184	5346	0.14%	0.011%	
45	5.511	5.490	5.558	VV	245	6870	0.18%	0.014%	
46	5.571	5.558	5.585	VV	286	2531	0.07%	0.005%	
47	5.614	5.585	5.628	VV	281	5855	0.15%	0.012%	
48	5.660	5.628	5.726	VV	387	15605	0.41%	0.032%	
49	5.734	5.726	5.754	VV	343	3918	0.10%	0.008%	
50	5.817	5.754	5.853	VV	584	23295	0.61%	0.047%	
51	5.864	5.853	5.892	VV	423	7297	0.19%	0.015%	
52	5.911	5.892	5.925	VV	352	4859	0.13%	0.010%	
53	5.939	5.925	5.972	VV	326	7148	0.19%	0.015%	
54	5.983	5.972	6.025	VV	284	8697	0.23%	0.018%	
55	6.034	6.025	6.065	VV	366	6352	0.17%	0.013%	
56	6.121	6.065	6.148	VV	652	20553	0.53%	0.042%	
57	6.162	6.148	6.194	VV	435	10390	0.27%	0.021%	
58	6.211	6.194	6.321	VV	730	28217	0.73%	0.057%	
59	6.354	6.321	6.381	VV	519	11858	0.31%	0.024%	
60	6.388	6.381	6.402	VV	190	2029	0.05%	0.004%	
61	6.421	6.402	6.445	VV	233	4115	0.11%	0.008%	
62	6.452	6.445	6.468	VV	249	2572	0.07%	0.005%	
63	6.526	6.468	6.574	PV	365	12430	0.32%	0.025%	
64	6.595	6.574	6.637	VV	268	5902	0.15%	0.012%	
65	6.654	6.637	6.673	VV	190	2096	0.05%	0.004%	
66	6.716	6.673	6.729	VV	283	5098	0.13%	0.010%	
67	6.762	6.729	6.771	VV	340	6305	0.16%	0.013%	
68	6.814	6.771	6.838	VV	478	12873	0.33%	0.026%	
69	6.909	6.838	6.955	VV	698	24517	0.64%	0.050%	
70	6.969	6.955	6.995	VV	394	7327	0.19%	0.015%	
71	7.013	6.995	7.025	VV	407	5811	0.15%	0.012%	
72	7.027	7.025	7.065	VV	407	5346	0.14%	0.011%	
73	7.131	7.065	7.197	VV	576	15137	0.39%	0.031%	
74	7.209	7.197	7.242	VV	217	3074	0.08%	0.006%	
75	7.266	7.242	7.278	VV	186	2972	0.08%	0.006%	
76	7.299	7.278	7.348	VV	472	11900	0.31%	0.024%	
77	7.358	7.348	7.374	VV	216	2593	0.07%	0.005%	
78	7.687	7.673	7.705	VV	982	15713	0.41%	0.032%	
79	7.725	7.705	7.775	VV	989	32279	0.84%	0.066%	
80	7.788	7.775	7.797	VV	671	8546	0.22%	0.017%	
81	7.820	7.797	7.845	VV	1078	24995	0.65%	0.051%	
82	7.920	7.845	7.946	VV	1331	65897	1.71%	0.134%	
83	7.965	7.946	7.980	VV	1240	22843	0.59%	0.046%	
84	7.997	7.980	8.051	VV	1438	34208	0.89%	0.069%	
85	8.065	8.051	8.081	VV	501	8042	0.21%	0.016%	
86	8.104	8.081	8.127	VV	698	16217	0.42%	0.033%	
87	8.144	8.127	8.191	VV	820	18042	0.47%	0.037%	
88	8.210	8.191	8.226	VV	380	7080	0.18%	0.014%	
89	8.245	8.226	8.264	VV	438	7372	0.19%	0.015%	

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90	8.393	8.381	8.491	VV	3572	135798	3.53%	0.276%
91	8.499	8.491	8.514	VV	1267	15310	0.40%	0.031%
92	8.532	8.514	8.568	VV	1371	31479	0.82%	0.064%
93	8.575	8.568	8.595	VV	826	11557	0.30%	0.023%
94	8.599	8.595	8.618	VV	775	8493	0.22%	0.017%
95	8.657	8.618	8.668	VV	777	20320	0.53%	0.041%
96	8.713	8.668	8.791	VV	1319	62920	1.64%	0.128%
97	8.816	8.791	8.879	VV	1378	39446	1.03%	0.080%
98	8.894	8.879	8.928	VV	558	11390	0.30%	0.023%
99	8.957	8.928	8.984	VV	579	11509	0.30%	0.023%
100	9.039	8.984	9.068	VV	513	20161	0.52%	0.041%
101	9.095	9.068	9.106	VV	571	9164	0.24%	0.019%
102	9.110	9.106	9.123	VV	482	3302	0.09%	0.007%
103	9.133	9.123	9.159	VV	349	4935	0.13%	0.010%
104	9.190	9.159	9.221	VV	1158	24346	0.63%	0.049%
105	9.254	9.221	9.304	VV	703	25850	0.67%	0.052%
106	9.327	9.304	9.345	VV	683	13385	0.35%	0.027%
107	9.355	9.345	9.361	VV	585	4874	0.13%	0.010%
108	9.375	9.361	9.411	VV	528	11095	0.29%	0.023%
109	9.445	9.411	9.486	VV	344	11705	0.30%	0.024%
110	9.538	9.486	9.568	VV	653	21013	0.55%	0.043%
111	9.594	9.568	9.675	VV	1569	33300	0.87%	0.068%
112	9.698	9.675	9.717	VV	317	5510	0.14%	0.011%
113	9.753	9.717	9.802	VV	542	14286	0.37%	0.029%
114	9.814	9.802	9.855	VV	239	5288	0.14%	0.011%
115	9.864	9.855	9.876	VV	295	2165	0.06%	0.004%
116	9.936	9.876	9.954	PV	315	8816	0.23%	0.018%
117	9.978	9.954	10.011	VV	977	17056	0.44%	0.035%
118	10.066	10.011	10.097	VV	641	20556	0.53%	0.042%
119	10.120	10.097	10.155	VV	532	11488	0.30%	0.023%
120	10.174	10.155	10.208	VV	474	10056	0.26%	0.020%
121	10.231	10.208	10.275	VV	539	16164	0.42%	0.033%
122	10.331	10.275	10.365	VV	2096	40058	1.04%	0.081%
123	10.401	10.365	10.435	VV	1818	38455	1.00%	0.078%
124	10.441	10.435	10.487	VV	474	9014	0.23%	0.018%
125	10.576	10.487	10.634	VV	11299	193335	5.03%	0.392%
126	10.661	10.634	10.765	VV	2907	89572	2.33%	0.182%
127	10.778	10.765	10.795	VV	427	5969	0.16%	0.012%
128	10.800	10.795	10.811	VV	337	2659	0.07%	0.005%
129	10.829	10.811	10.863	VV	317	5025	0.13%	0.010%
130	10.891	10.863	10.911	PV	335	4447	0.12%	0.009%
131	10.968	10.911	10.993	VV	484	14979	0.39%	0.030%
132	11.031	10.993	11.081	VV	1797	32907	0.86%	0.067%
133	11.117	11.081	11.150	VV	1419	25890	0.67%	0.053%
134	11.178	11.150	11.196	VV	356	6485	0.17%	0.013%
135	11.219	11.196	11.248	PV	454	6780	0.18%	0.014%
136	11.267	11.248	11.278	VV	280	3499	0.09%	0.007%
137	11.336	11.278	11.369	VV	354840	3844188	100.00%	7.803%
138	11.379	11.369	11.397	VV	2527	35063	0.91%	0.071%
139	11.414	11.397	11.450	VV	2485	49011	1.27%	0.099%
140	11.488	11.450	11.511	VV	3545	65351	1.70%	0.133%
141	11.521	11.511	11.542	VV	1767	26262	0.68%	0.053%

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142	11.558	11.542	11.610	VV	1556	33389	0.87%	0.068%
143	11.630	11.610	11.651	VV	466	5784	0.15%	0.012%
144	11.698	11.651	11.741	VV	2015	39591	1.03%	0.080%
145	11.755	11.741	11.768	VV	472	5874	0.15%	0.012%
146	11.792	11.768	11.811	VV	674	11330	0.29%	0.023%
147	11.862	11.811	11.894	VV	760	21747	0.57%	0.044%
148	11.915	11.894	11.958	VV	594	14147	0.37%	0.029%
149	11.992	11.958	12.017	VV	336	8909	0.23%	0.018%
150	12.046	12.017	12.063	PV	459	6202	0.16%	0.013%
151	12.074	12.063	12.086	VV	290	3102	0.08%	0.006%
152	12.119	12.086	12.137	VV	499	10837	0.28%	0.022%
153	12.167	12.137	12.227	VV	676	17709	0.46%	0.036%
154	12.272	12.227	12.298	PV	2096	42927	1.12%	0.087%
155	12.337	12.298	12.361	VV	2625	44727	1.16%	0.091%
156	12.386	12.361	12.478	VV	25045	364273	9.48%	0.739%
157	12.481	12.478	12.534	VV	417	3165	0.08%	0.006%
158	12.584	12.534	12.598	PV	711	12561	0.33%	0.025%
159	12.613	12.598	12.639	VV	543	8540	0.22%	0.017%
160	12.682	12.639	12.728	VV	19234	264851	6.89%	0.538%
161	12.780	12.728	12.848	VV	265813	3136020	81.58%	6.365%
162	12.866	12.848	12.926	VV	886	22258	0.58%	0.045%
163	12.948	12.926	13.000	PV	1716	45866	1.19%	0.093%
164	13.018	13.000	13.067	VV	923	16322	0.42%	0.033%
165	13.095	13.067	13.106	VV	556	8803	0.23%	0.018%
166	13.111	13.106	13.127	VV	467	4170	0.11%	0.008%
167	13.151	13.127	13.172	VV	1193	18467	0.48%	0.037%
168	13.189	13.172	13.213	VV	750	9473	0.25%	0.019%
169	13.282	13.213	13.326	VV	2963	68187	1.77%	0.138%
170	13.348	13.326	13.363	VV	670	10175	0.26%	0.021%
171	13.388	13.363	13.409	VV	2524	38115	0.99%	0.077%
172	13.428	13.409	13.440	VV	1535	23677	0.62%	0.048%
173	13.454	13.440	13.491	VV	1249	25150	0.65%	0.051%
174	13.533	13.491	13.575	VV	2564	73073	1.90%	0.148%
175	13.592	13.575	13.645	VV	1017	30607	0.80%	0.062%
176	13.672	13.645	13.698	VV	607	14010	0.36%	0.028%
177	13.723	13.698	13.735	PV	529	8116	0.21%	0.016%
178	13.766	13.735	13.801	VV	592	19552	0.51%	0.040%
179	13.823	13.801	13.848	VV	479	9805	0.26%	0.020%
180	13.927	13.848	13.938	PV	919	29700	0.77%	0.060%
181	13.973	13.938	13.987	VV	1334	28902	0.75%	0.059%
182	14.017	13.987	14.041	VV	1750	38932	1.01%	0.079%
183	14.054	14.041	14.071	VV	909	11283	0.29%	0.023%
184	14.093	14.071	14.111	VV	2183	33167	0.86%	0.067%
185	14.129	14.111	14.174	VV	1462	36551	0.95%	0.074%
186	14.200	14.174	14.227	VV	1888	36374	0.95%	0.074%
187	14.251	14.227	14.275	VV	2526	40663	1.06%	0.083%
188	14.327	14.275	14.345	VV	1218	33943	0.88%	0.069%
189	14.370	14.345	14.393	VV	1340	27096	0.70%	0.055%
190	14.407	14.393	14.431	VV	651	11267	0.29%	0.023%
191	14.481	14.431	14.505	VV	854	29395	0.76%	0.060%
192	14.565	14.505	14.582	VV	10155	158379	4.12%	0.321%
193	14.603	14.582	14.672	VV	12294	263007	6.84%	0.534%
194	14.724	14.672	14.759	VV	2626	83442	2.17%	0.169%

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195	14.781	14.759	14.801	VV	1532	30802	0.80%	0.063%
196	14.818	14.801	14.830	VV	756	9806	0.26%	0.020%
197	14.917	14.830	14.971	VV	1443	60146	1.56%	0.122%
198	15.039	14.971	15.104	PV	4247	127195	3.31%	0.258%
199	15.152	15.104	15.185	VV	1608	41100	1.07%	0.083%
200	15.199	15.185	15.215	VV	750	10407	0.27%	0.021%
201	15.239	15.215	15.310	VV	2465	67877	1.77%	0.138%
202	15.345	15.310	15.358	VV	836	15428	0.40%	0.031%
203	15.398	15.358	15.445	VV	1917	49401	1.29%	0.100%
204	15.468	15.445	15.505	VV	766	15086	0.39%	0.031%
205	15.578	15.505	15.603	PV	760	24640	0.64%	0.050%
206	15.618	15.603	15.627	VV	635	5604	0.15%	0.011%
207	15.653	15.627	15.677	PV	1858	30161	0.78%	0.061%
208	15.690	15.677	15.728	VV	797	15609	0.41%	0.032%
209	15.837	15.728	15.860	PV	1685	37778	0.98%	0.077%
210	15.936	15.860	15.956	PV	2394	71795	1.87%	0.146%
211	15.994	15.956	16.011	VV	1741	41700	1.08%	0.085%
212	16.047	16.011	16.069	VV	1579	44075	1.15%	0.089%
213	16.084	16.069	16.098	VV	1360	20679	0.54%	0.042%
214	16.124	16.098	16.187	VV	13374	279416	7.27%	0.567%
215	16.216	16.187	16.225	VV	1931	33830	0.88%	0.069%
216	16.256	16.225	16.283	VV	3719	80262	2.09%	0.163%
217	16.324	16.283	16.357	VV	1690	50264	1.31%	0.102%
218	16.408	16.357	16.419	PV	1903	40062	1.04%	0.081%
219	16.444	16.419	16.478	VV	7387	116686	3.04%	0.237%
220	16.506	16.478	16.551	VV	7756	143179	3.72%	0.291%
221	16.566	16.551	16.575	VV	2077	25352	0.66%	0.051%
222	16.605	16.575	16.628	VV	8147	137089	3.57%	0.278%
223	16.639	16.628	16.659	VV	2965	44405	1.16%	0.090%
224	16.682	16.659	16.704	VV	2536	48932	1.27%	0.099%
225	16.820	16.704	16.851	VV	4816	243156	6.33%	0.494%
226	16.896	16.851	16.938	VV	4839	180295	4.69%	0.366%
227	16.988	16.938	17.010	VV	5427	168578	4.39%	0.342%
228	17.056	17.010	17.081	VV	5724	188659	4.91%	0.383%
229	17.101	17.081	17.117	VV	4768	93127	2.42%	0.189%
230	17.142	17.117	17.187	VV	6451	198903	5.17%	0.404%
231	17.214	17.187	17.246	VV	5883	169240	4.40%	0.344%
232	17.266	17.246	17.274	VV	3946	61509	1.60%	0.125%
233	17.298	17.274	17.311	VV	5172	100824	2.62%	0.205%
234	17.323	17.311	17.338	VV	4790	70263	1.83%	0.143%
235	17.366	17.338	17.392	VV	6788	180273	4.69%	0.366%
236	17.410	17.392	17.418	VV	6162	88143	2.29%	0.179%
237	17.474	17.418	17.535	VV	9003	469998	12.23%	0.954%
238	17.607	17.535	17.655	VV	11702	518392	13.49%	1.052%
239	17.663	17.655	17.679	VV	8145	103747	2.70%	0.211%
240	17.703	17.679	17.734	VV	7628	224924	5.85%	0.457%
241	17.804	17.734	17.861	VV	10131	626167	16.29%	1.271%
242	17.883	17.861	17.952	VV	12562	543535	14.14%	1.103%
243	17.972	17.952	17.995	VV	13050	251255	6.54%	0.510%
244	18.014	17.995	18.026	VV	7724	136632	3.55%	0.277%
245	18.047	18.026	18.079	VV	7983	223547	5.82%	0.454%
246	18.134	18.079	18.171	VV	11629	431575	11.23%	0.876%

Instrument :
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					rteres			
247	18.203	18.171	18.222	VV	8822	242143	6.30%	0.491%
248	18.286	18.222	18.295	VV	10092	367559	9.56%	0.746%
249	18.320	18.295	18.358	VV	12978	382863	9.96%	0.777%
250	18.395	18.358	18.421	VV	12790	378092	9.84%	0.767%
251	18.445	18.421	18.501	VV	12765	470458	12.24%	0.955%
252	18.509	18.501	18.516	VV	8481	71035	1.85%	0.144%
253	18.578	18.516	18.635	VV	11823	667720	17.37%	1.355%
254	18.661	18.635	18.680	VV	11336	277487	7.22%	0.563%
255	18.721	18.680	18.778	VV	16720	751399	19.55%	1.525%
256	18.793	18.778	18.850	VV	14094	558319	14.52%	1.133%
257	18.883	18.850	18.912	VV	14412	472730	12.30%	0.960%
258	18.942	18.912	18.960	VV	13859	384577	10.00%	0.781%
259	18.972	18.960	18.981	VV	14287	169791	4.42%	0.345%
260	19.011	18.981	19.054	VV	14342	593223	15.43%	1.204%
261	19.106	19.054	19.161	VV	21584	1107061	28.80%	2.247%
262	19.214	19.161	19.270	VV	20736	1218287	31.69%	2.473%
263	19.283	19.270	19.288	VV	18674	199313	5.18%	0.405%
264	19.298	19.288	19.338	VV	19896	538546	14.01%	1.093%
265	19.374	19.338	19.403	VV	19557	715263	18.61%	1.452%
266	19.424	19.403	19.451	VV	20816	562576	14.63%	1.142%
267	19.480	19.451	19.490	VV	25338	544659	14.17%	1.106%
268	19.505	19.490	19.547	VV	25570	821620	21.37%	1.668%
269	19.585	19.547	19.596	VV	23331	666816	17.35%	1.353%
270	19.607	19.596	19.632	VV	24675	496891	12.93%	1.009%
271	19.674	19.632	19.694	VV	24429	856428	22.28%	1.738%
272	19.719	19.694	19.734	VV	25144	587583	15.28%	1.193%
273	19.841	19.734	19.863	VV	29315	2001357	52.06%	4.062%
274	19.892	19.863	19.912	VV	30299	819932	21.33%	1.664%
275	19.958	19.912	19.995	VV	31277	1480495	38.51%	3.005%
276	20.027	19.995	20.048	VV	35522	1064194	27.68%	2.160%
277	20.065	20.048	20.098	VV	34184	997554	25.95%	2.025%
278	20.121	20.098	20.153	VV	33954	1040936	27.08%	2.113%
279	20.207	20.153	20.218	VV	35469	1290990	33.58%	2.620%
280	20.312	20.218	20.338	VV	43639	2847913	74.08%	5.781%
281	20.351	20.338	20.457	VV	41697	2691824	70.02%	5.464%
282	20.509	20.457	20.524	VV	35734	1372577	35.71%	2.786%
283	20.550	20.524	20.578	VV	39127	1202744	31.29%	2.441%
Sum of corrected areas:					49267529			

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