

Instrument :
 FID_C
 ClientSampleId :
 SU-04-062121-EPH-2DL

nteres

Area Percent Report

Manual Integrations
 APPROVED

Ankita
 6/23/2021 2:21:13 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062221AL\
 Data File : FC054369.D
 Signal(s) : FID1A.CH
 Acq On : 22 Jun 2021 19:05
 Sample : M2790-02DL 10X
 Mi sc :
 ALS Vi al : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.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	3.153	3.105	3.238	BV	223	3323	0.10%	0.006%
2	3.249	3.238	3.315	PV	208	4443	0.13%	0.008%
3	3.353	3.315	3.405	VV	293	11611	0.35%	0.021%
4	3.410	3.405	3.441	VV	336	5933	0.18%	0.011%
5	3.450	3.441	3.468	VV	292	2636	0.08%	0.005%
6	3.476	3.468	3.505	VV	234	3801	0.11%	0.007%
7	3.511	3.505	3.576	VV	181	5261	0.16%	0.010%
8	3.586	3.576	3.595	PV	90	571	0.02%	0.001%
9	3.623	3.595	3.667	VV	285	8061	0.24%	0.015%
10	3.677	3.667	3.708	VV	258	4530	0.14%	0.008%
11	3.735	3.708	3.758	VV	460	8308	0.25%	0.015%
12	3.782	3.758	3.791	VV	384	5745	0.17%	0.010%
13	3.815	3.791	3.832	VV	427	8637	0.26%	0.016%
14	3.840	3.832	3.867	VV	299	4982	0.15%	0.009%
15	3.883	3.867	3.894	VV	240	3163	0.09%	0.006%
16	3.905	3.894	3.945	VV	281	5136	0.15%	0.009%
17	3.959	3.945	3.968	VV	341	2670	0.08%	0.005%
18	3.979	3.968	3.988	VV	310	2602	0.08%	0.005%
19	3.997	3.988	4.036	VV	321	5757	0.17%	0.010%
20	4.052	4.036	4.078	VV	323	5481	0.16%	0.010%
21	4.090	4.078	4.135	VV	267	6155	0.18%	0.011%
22	4.195	4.135	4.271	VV	431	20319	0.61%	0.037%
23	4.283	4.271	4.304	VV	278	4089	0.12%	0.007%
24	4.315	4.304	4.322	VV	259	2233	0.07%	0.004%
25	4.335	4.322	4.381	VV	388	6856	0.20%	0.012%
26	4.385	4.381	4.398	VV	210	1224	0.04%	0.002%
27	4.407	4.398	4.476	VV	313	8590	0.26%	0.016%
28	4.495	4.476	4.535	PV	301	7300	0.22%	0.013%
29	4.554	4.535	4.571	VV	311	5170	0.15%	0.009%
30	4.582	4.571	4.605	VV	403	4490	0.13%	0.008%
31	4.636	4.605	4.649	PV	292	5404	0.16%	0.010%

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32	4.709	4.649	4.726	VV	367	13540	0.40%	0.025%	
33	4.735	4.726	4.759	VV	361	3709	0.11%	0.005%	
34	4.786	4.759	4.814	VV	356	8097	0.24%	0.015%	
35	4.837	4.814	4.888	VV	439	14806	0.44%	0.025%	
36	4.902	4.888	4.928	VV	315	7026	0.21%	0.015%	
37	4.952	4.928	5.021	VV	363	17623	0.53%	0.032%	
38	5.055	5.021	5.067	VV	502	10956	0.33%	0.020%	
39	5.077	5.067	5.103	VV	525	7374	0.22%	0.013%	
40	5.111	5.103	5.135	VV	287	5326	0.16%	0.010%	
41	5.142	5.135	5.183	VV	318	7076	0.21%	0.013%	
42	5.190	5.183	5.211	VV	203	2908	0.09%	0.005%	
43	5.229	5.211	5.271	VV	306	8009	0.24%	0.015%	
44	5.291	5.271	5.338	VV	307	8356	0.25%	0.015%	
45	5.436	5.338	5.487	VV	423	23361	0.70%	0.042%	
46	5.503	5.487	5.531	VV	402	8329	0.25%	0.015%	
47	5.553	5.531	5.581	VV	359	9139	0.27%	0.017%	
48	5.634	5.581	5.675	VV	527	20517	0.61%	0.037%	
49	5.689	5.675	5.738	VV	412	11108	0.33%	0.020%	
50	5.750	5.738	5.761	VV	314	3401	0.10%	0.006%	
51	5.797	5.761	5.851	VV	488	19482	0.58%	0.035%	
52	5.881	5.851	5.925	VV	473	16753	0.50%	0.030%	
53	5.936	5.925	5.952	VV	491	6272	0.19%	0.011%	
54	5.966	5.952	5.983	VV	497	7148	0.21%	0.013%	
55	5.997	5.983	6.030	VV	391	9117	0.27%	0.017%	
56	6.045	6.030	6.065	VV	391	6264	0.19%	0.011%	
57	6.089	6.065	6.135	VV	410	13589	0.41%	0.025%	
58	6.149	6.135	6.165	VV	431	6385	0.19%	0.012%	
59	6.177	6.165	6.200	VV	435	7451	0.22%	0.014%	
60	6.213	6.200	6.282	VV	487	18136	0.54%	0.033%	
61	6.295	6.282	6.309	VV	348	4684	0.14%	0.009%	
62	6.330	6.309	6.355	VV	317	8089	0.24%	0.015%	
63	6.377	6.355	6.395	VV	481	7791	0.23%	0.014%	
64	6.401	6.395	6.442	VV	334	6695	0.20%	0.012%	
65	6.491	6.442	6.518	VV	463	11902	0.36%	0.022%	
66	6.565	6.518	6.588	VV	387	9430	0.28%	0.017%	
67	6.611	6.588	6.639	PV	474	9280	0.28%	0.017%	
68	6.684	6.639	6.708	VV	321	7444	0.22%	0.014%	
69	6.735	6.708	6.748	VV	190	3676	0.11%	0.007%	
70	6.777	6.748	6.790	VV	257	4856	0.15%	0.009%	
71	6.796	6.790	6.818	VV	153	1738	0.05%	0.003%	
72	6.839	6.818	6.849	VV	543	6423	0.19%	0.012%	
73	6.854	6.849	6.865	VV	419	3411	0.10%	0.006%	
74	6.876	6.865	6.898	VV	385	5661	0.17%	0.010%	
75	6.924	6.898	6.950	VV	528	11242	0.34%	0.020%	
76	6.973	6.950	6.995	VV	800	14781	0.44%	0.027%	
77	7.012	6.995	7.032	VV	549	9634	0.29%	0.018%	
78	7.043	7.032	7.051	VV	471	4912	0.15%	0.009%	
79	7.061	7.051	7.085	VV	495	8740	0.26%	0.016%	

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80	7.111	7.085	7.124	VV	635	12576	0.38%	0.023%
81	7.139	7.124	7.167	VV	894	16425	0.49%	0.033%
82	7.190	7.167	7.199	VV	679	11125	0.33%	0.022%
83	7.273	7.199	7.283	VV	871	35122	1.05%	0.062%
84	7.310	7.283	7.341	VV	1198	35439	1.06%	0.062%
85	7.361	7.341	7.394	VV	1107	29611	0.88%	0.054%
86	8.452	8.438	8.477	VV	1587	33551	1.00%	0.061%
87	8.488	8.477	8.501	VV	1277	18035	0.54%	0.033%
88	8.512	8.501	8.524	VV	1399	17652	0.53%	0.032%
89	8.543	8.524	8.568	VV	1827	36701	1.10%	0.067%
90	8.594	8.568	8.606	VV	1336	26457	0.79%	0.048%
91	8.611	8.606	8.623	VV	1147	10815	0.32%	0.020%
92	8.645	8.623	8.671	VV	1328	33893	1.01%	0.062%
93	8.721	8.671	8.797	VV	2332	111146	3.32%	0.202%
94	8.826	8.797	8.888	VV	2714	84857	2.54%	0.154%
95	8.910	8.888	8.935	VV	1172	27841	0.83%	0.051%
96	8.968	8.935	8.991	VV	1302	33618	1.00%	0.061%
97	9.003	8.991	9.011	VV	920	10348	0.31%	0.019%
98	9.022	9.011	9.038	VV	918	13362	0.40%	0.024%
99	9.055	9.038	9.068	VV	1009	16690	0.50%	0.030%
100	9.106	9.068	9.137	VV	1273	42112	1.26%	0.077%
101	9.153	9.137	9.168	VV	967	17056	0.51%	0.031%
102	9.197	9.168	9.235	VV	2376	62600	1.87%	0.114%
103	9.265	9.235	9.276	VV	1493	31316	0.94%	0.057%
104	9.281	9.276	9.318	VV	1345	26697	0.80%	0.049%
105	9.333	9.318	9.352	VV	1436	23479	0.70%	0.043%
106	9.361	9.352	9.375	VV	1103	13630	0.41%	0.025%
107	9.385	9.375	9.431	VV	1162	29098	0.87%	0.053%
108	9.444	9.431	9.462	VV	794	13859	0.41%	0.025%
109	9.470	9.462	9.487	VV	786	10963	0.33%	0.020%
110	9.556	9.487	9.577	VV	1210	52909	1.58%	0.096%
111	9.604	9.577	9.642	VV	3489	64142	1.92%	0.117%
112	9.655	9.642	9.668	VV	906	12523	0.37%	0.023%
113	9.676	9.668	9.689	VV	917	9990	0.30%	0.018%
114	9.702	9.689	9.745	VV	883	21071	0.63%	0.038%
115	9.780	9.745	9.811	VV	671	19869	0.59%	0.036%
116	9.832	9.811	9.845	VV	598	10063	0.30%	0.018%
117	9.847	9.845	9.861	VV	570	4408	0.13%	0.008%
118	9.884	9.861	9.896	VV	669	10872	0.32%	0.020%
119	9.932	9.896	9.961	VV	807	24661	0.74%	0.045%
120	9.989	9.961	10.020	VV	1879	42401	1.27%	0.077%
121	10.040	10.020	10.054	VV	1253	19285	0.58%	0.035%
122	10.080	10.054	10.118	VV	1454	42908	1.28%	0.078%
123	10.133	10.118	10.156	VV	1172	20622	0.62%	0.037%
124	10.180	10.156	10.215	VV	1036	26714	0.80%	0.049%
125	10.238	10.215	10.261	VV	1051	23468	0.70%	0.043%
126	10.271	10.261	10.292	VV	946	13838	0.41%	0.025%

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127	10.341	10.292	10.370	VV	3781	66986	2.00%	0.122%	
128	10.410	10.370	10.498	VV	2676	90758	2.71%	0.16	
129	10.520	10.498	10.537	VV	565	10862	0.32%	0.02	
130	10.587	10.537	10.636	VV	7314	132158	3.95%	0.24	
131	10.667	10.636	10.702	VV	2205	54072	1.62%	0.09	
132	10.726	10.702	10.746	VV	993	21715	0.65%	0.039%	
133	10.757	10.746	10.775	VV	721	9590	0.29%	0.017%	
134	10.792	10.775	10.827	VV	660	14187	0.42%	0.026%	
135	10.841	10.827	10.868	VV	527	7652	0.23%	0.014%	
136	10.892	10.868	10.922	VV	454	7537	0.23%	0.014%	
137	10.933	10.922	10.942	VV	408	3605	0.11%	0.007%	
138	10.980	10.942	11.011	VV	595	18243	0.55%	0.033%	
139	11.041	11.011	11.081	VV	3321	51774	1.55%	0.094%	
140	11.129	11.081	11.160	VV	1710	39880	1.19%	0.072%	
141	11.179	11.160	11.207	VV	462	8530	0.25%	0.015%	
142	11.240	11.207	11.262	PV	452	10366	0.31%	0.019%	
143	11.272	11.262	11.300	VV	434	7027	0.21%	0.013%	
144	11.345	11.300	11.373	VV	37490	416562	12.44%	0.757%	
145	11.390	11.373	11.406	VV	1984	30017	0.90%	0.055%	
146	11.422	11.406	11.457	VV	2135	40369	1.21%	0.073%	
147	11.498	11.457	11.517	VV	3084	53002	1.58%	0.096%	
148	11.532	11.517	11.549	VV	1817	26014	0.78%	0.047%	
149	11.567	11.549	11.579	VV	2098	28079	0.84%	0.051%	
150	11.598	11.579	11.660	VV	5133	77090	2.30%	0.140%	
151	11.709	11.660	11.732	VV	3134	51156	1.53%	0.093%	
152	11.762	11.732	11.850	VV	58317	683234	20.41%	1.241%	
153	11.865	11.850	11.905	VV	697	16865	0.50%	0.031%	
154	11.919	11.905	11.956	VV	524	9771	0.29%	0.018%	
155	11.997	11.956	12.028	PV	422	8541	0.26%	0.016%	
156	12.058	12.028	12.072	VV	428	6484	0.19%	0.012%	
157	12.085	12.072	12.101	VV	364	4690	0.14%	0.009%	
158	12.125	12.101	12.157	VV	574	11962	0.36%	0.022%	
159	12.175	12.157	12.211	VV	861	18003	0.54%	0.033%	
160	12.227	12.211	12.241	VV	805	10315	0.31%	0.019%	
161	12.284	12.241	12.305	VV	2272	41130	1.23%	0.075%	
162	12.348	12.305	12.372	VV	3343	59674	1.78%	0.108%	
163	12.397	12.372	12.468	VV	17567	236422	7.06%	0.430%	
164	12.493	12.468	12.505	PV	184	2817	0.08%	0.005%	
165	12.539	12.505	12.559	VV	442	9470	0.28%	0.017%	
166	12.588	12.559	12.610	VV	643	12166	0.36%	0.022%	
167	12.644	12.610	12.671	VV	729	14548	0.43%	0.026%	
168	12.693	12.671	12.734	VV	17017	216004	6.45%	0.392%	
169	12.775	12.734	12.809	VV	88890	1394067	41.65%	2.533%	
170	12.833	12.809	12.932	VV	137133	1775418	53.04%	3.226%	
171	12.958	12.932	12.988	VV	2207	36196	1.08%	0.066%	
172	13.012	12.988	13.065	VV	21867	280834	8.39%	0.510%	
173	13.071	13.065	13.083	VV	467	4524	0.14%	0.008%	
174	13.102	13.083	13.136	VV	574	12387	0.37%	0.023%	

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Manual Integrations
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Retention	Area	Height	Width	Area%	Height%	Width%	Area%	Height%
175	13.159	13.136	13.222	PV	1207	28083	0.84%	0.051%
176	13.233	13.222	13.240	PV	269	1598	0.05%	0.003%
177	13.303	13.240	13.337	VV	3747	96802	2.89%	0.173%
178	13.351	13.337	13.371	VV	477	5683	0.17%	0.011%
179	13.396	13.371	13.414	PV	2177	28923	0.86%	0.053%
180	13.434	13.414	13.490	VV	1955	41251	1.23%	0.075%
181	13.553	13.490	13.578	VV	2562	62174	1.86%	0.113%
182	13.600	13.578	13.628	VV	2100	36538	1.09%	0.066%
183	13.654	13.628	13.683	VV	1129	23216	0.69%	0.042%
184	13.709	13.683	13.721	VV	186	2028	0.06%	0.004%
185	13.761	13.721	13.773	PV	428	8132	0.24%	0.015%
186	13.799	13.773	13.816	VV	2305	30830	0.92%	0.056%
187	13.845	13.816	13.872	VV	1391	34403	1.03%	0.063%
188	13.894	13.872	13.918	VV	561	12431	0.37%	0.023%
189	13.949	13.918	13.965	VV	1227	20680	0.62%	0.038%
190	13.995	13.965	14.016	VV	2891	48991	1.46%	0.089%
191	14.027	14.016	14.078	VV	1053	22008	0.66%	0.040%
192	14.104	14.078	14.135	VV	1904	35997	1.08%	0.065%
193	14.161	14.135	14.186	VV	2634	39694	1.19%	0.072%
194	14.220	14.186	14.238	VV	1881	38231	1.14%	0.069%
195	14.261	14.238	14.299	VV	2771	54210	1.62%	0.098%
196	14.325	14.299	14.361	VV	762	18259	0.55%	0.033%
197	14.381	14.361	14.401	VV	524	7449	0.22%	0.014%
198	14.425	14.401	14.440	VV	400	6306	0.19%	0.011%
199	14.456	14.440	14.505	VV	530	9171	0.27%	0.017%
200	14.575	14.505	14.594	PV	7975	119022	3.56%	0.216%
201	14.615	14.594	14.681	VV	8688	197938	5.91%	0.360%
202	14.731	14.681	14.749	VV	1949	36137	1.08%	0.066%
203	14.773	14.749	14.838	VV	1118	31708	0.95%	0.058%
204	14.846	14.838	14.860	VV	186	1616	0.05%	0.003%
205	14.889	14.860	14.908	PV	714	11113	0.33%	0.020%
206	14.925	14.908	14.938	VV	739	10860	0.32%	0.020%
207	14.950	14.938	14.980	VV	602	10427	0.31%	0.019%
208	15.033	14.980	15.065	VV	1189	34085	1.02%	0.062%
209	15.072	15.065	15.105	VV	559	8251	0.25%	0.015%
210	15.164	15.105	15.185	PV	1590	30560	0.91%	0.056%
211	15.219	15.185	15.230	VV	1146	17237	0.51%	0.031%
212	15.249	15.230	15.271	VV	2434	37396	1.12%	0.068%
213	15.286	15.271	15.314	VV	1123	16490	0.49%	0.030%
214	15.336	15.314	15.351	PV	658	7875	0.24%	0.014%
215	15.411	15.351	15.458	VV	1546	46161	1.38%	0.084%
216	15.478	15.458	15.495	PV	643	8464	0.25%	0.015%
217	15.505	15.495	15.515	VV	235	1894	0.06%	0.003%
218	15.582	15.515	15.595	PV	548	10840	0.32%	0.020%
219	15.666	15.595	15.687	VV	2423	59220	1.77%	0.108%
220	15.713	15.687	15.735	VV	1362	34075	1.02%	0.062%
221	15.749	15.735	15.761	VV	1258	18520	0.55%	0.034%

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					retention				
222	15.778	15.761	15.798	VV	1319	25148	0.75%	0.046%	
223	15.883	15.798	15.908	VV	2208	126621	3.78%	0.23%	
224	15.948	15.908	15.980	VV	2360	86108	2.57%	0.15%	
225	16.046	15.980	16.077	VV	2640	117066	3.50%	0.21%	
226	16.132	16.077	16.195	VV	12887	333278	9.96%	0.60%	
227	16.203	16.195	16.211	VV	1864	16915	0.51%	0.031%	
228	16.232	16.211	16.241	VV	1713	29869	0.89%	0.054%	
229	16.268	16.241	16.298	VV	3462	78019	2.33%	0.142%	
230	16.314	16.298	16.329	VV	1560	27028	0.81%	0.049%	
231	16.337	16.329	16.348	VV	1298	13007	0.39%	0.024%	
232	16.418	16.348	16.431	VV	2628	71554	2.14%	0.130%	
233	16.452	16.431	16.488	VV	7415	119743	3.58%	0.218%	
234	16.514	16.488	16.563	VV	8739	142233	4.25%	0.258%	
235	16.616	16.563	16.645	VV	4856	84024	2.51%	0.153%	
236	16.656	16.645	16.678	VV	1061	15308	0.46%	0.028%	
237	16.719	16.678	16.727	VV	357	10284	0.31%	0.019%	
238	16.786	16.727	16.800	PV	1368	39609	1.18%	0.072%	
239	16.833	16.800	16.844	VV	2647	48082	1.44%	0.087%	
240	16.911	16.844	16.937	VV	3941	171919	5.14%	0.312%	
241	17.004	16.937	17.025	VV	6283	245031	7.32%	0.445%	
242	17.070	17.025	17.093	VV	8112	273468	8.17%	0.497%	
243	17.116	17.093	17.124	VV	7445	126428	3.78%	0.230%	
244	17.170	17.124	17.188	VV	8724	302485	9.04%	0.550%	
245	17.221	17.188	17.278	VV	8967	437004	13.06%	0.794%	
246	17.321	17.278	17.351	VV	7698	320242	9.57%	0.582%	
247	17.393	17.351	17.435	VV	7619	366648	10.95%	0.666%	
248	17.498	17.435	17.554	VV	9596	546263	16.32%	0.992%	
249	17.623	17.554	17.640	VV	12169	450236	13.45%	0.818%	
250	17.891	17.640	17.906	VV	23524	2400192	71.71%	4.361%	
251	17.928	17.906	17.954	VV	22741	611800	18.28%	1.112%	
252	17.987	17.954	18.008	VV	24958	734299	21.94%	1.334%	
253	18.023	18.008	18.039	VV	23340	419909	12.54%	0.763%	
254	18.049	18.039	18.063	VV	22862	323408	9.66%	0.588%	
255	18.082	18.063	18.114	VV	22257	673070	20.11%	1.223%	
256	18.145	18.114	18.198	VV	26936	1164461	34.79%	2.116%	
257	18.221	18.198	18.264	VV	21637	833926	24.91%	1.515%	
258	18.332	18.264	18.348	VV	26016	1173255	35.05%	2.132%	
259	18.457	18.348	18.477	VV	35684	2328707	69.57%	4.231%	
260	18.519	18.477	18.527	VV	36199	1023136	30.57%	1.859%	
261	18.583	18.527	18.601	VV	41194	1717775	51.32%	3.121%	
262	18.613	18.601	18.630	VV	39973	681625	20.36%	1.238%	
263	18.659	18.630	18.697	VV	40797	1577594	47.13%	2.866%	
264	18.735	18.697	18.758	VV	41953	1443998	43.14%	2.623%	
265	18.774	18.758	18.794	VV	38266	813110	24.29%	1.477%	
266	18.813	18.794	18.826	VV	38628	704283	21.04%	1.280%	
267	18.884	18.826	18.898	VV	38920	1624023	48.52%	2.951%	
268	18.981	18.898	18.993	VV	45846	2426283	72.49%	4.408%	
269	19.082	18.993	19.101	VV	55040	3347236	100.00%	6.081%	

	Retention	Retention	Retention	Area	Area	Area	Area	Area
270	19.129	19.101	19.159	VV	57181	1911763	57.11%	3.473%
271	19.173	19.159	19.188	VV	54708	950660	28.40%	1.72%
272	19.204	19.188	19.215	VV	53818	850556	25.41%	1.54%
273	19.226	19.215	19.248	VV	54236	1049450	31.35%	1.90%
274	19.264	19.248	19.277	VV	52462	863201	25.79%	1.56%
275	19.317	19.277	19.332	VV	55144	1773986	53.00%	3.223%
276	19.374	19.332	19.387	VV	61420	1927495	57.58%	3.502%
277	19.398	19.387	19.414	VV	61404	976824	29.18%	1.775%
278	19.440	19.414	19.452	VV	61310	1379749	41.22%	2.507%
279	19.501	19.452	19.536	VV	65521	3184885	95.15%	5.786%
Sum of corrected areas:						55041961		

Instrument :
 FID_C
 ClientSampleId :
 SU-04-062121-EPH-2DL

Manual Integrations
 APPROVED
 Ankita
 6/23/2021 2:21:13 PM

Alaphatic EPH 061021.M Wed Jun 23 09:45:05 2021