

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051421AL\
 Data File : FC053728.D
 Signal(s) : FID1A.CH
 Acq On : 14 May 2021 18:17
 Sample : M2372-05DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.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	3.290	3.255	3.312	BV	268	1982	0.07%	0.002%
2	3.331	3.312	3.356	VV	285	3602	0.13%	0.003%
3	3.430	3.356	3.469	PV	305	13613	0.50%	0.013%
4	3.498	3.469	3.533	VV	281	6029	0.22%	0.006%
5	3.586	3.533	3.628	VV	325	11553	0.43%	0.011%
6	3.659	3.628	3.715	PV	303	9352	0.35%	0.009%
7	3.733	3.715	3.763	VV	349	7231	0.27%	0.007%
8	3.779	3.763	3.818	VV	309	5601	0.21%	0.005%
9	3.866	3.818	3.885	VV	465	7227	0.27%	0.007%
10	3.894	3.885	3.918	VV	251	3874	0.14%	0.004%
11	3.958	3.918	3.969	VV	375	5403	0.20%	0.005%
12	3.979	3.969	4.028	VV	303	7407	0.27%	0.007%
13	4.045	4.028	4.075	VV	207	4613	0.17%	0.004%
14	4.116	4.075	4.132	VV	505	7687	0.28%	0.007%
15	4.140	4.132	4.165	VV	302	4427	0.16%	0.004%
16	4.176	4.165	4.210	VV	271	4677	0.17%	0.005%
17	4.222	4.210	4.238	VV	222	2296	0.08%	0.002%
18	4.262	4.238	4.278	VV	159	2290	0.08%	0.002%
19	4.305	4.278	4.328	VV	230	4173	0.15%	0.004%
20	4.351	4.328	4.365	VV	632	7334	0.27%	0.007%
21	4.391	4.365	4.408	VV	373	7764	0.29%	0.007%
22	4.419	4.408	4.438	VV	302	4561	0.17%	0.004%
23	4.498	4.438	4.544	VV	1135	23966	0.88%	0.023%
24	4.569	4.544	4.585	VV	386	6114	0.23%	0.006%
25	4.603	4.585	4.628	VV	224	3050	0.11%	0.003%
26	4.641	4.628	4.675	VV	281	4982	0.18%	0.005%
27	4.681	4.675	4.717	VV	190	2907	0.11%	0.003%
28	4.731	4.717	4.778	PV	305	7538	0.28%	0.007%
29	4.805	4.778	4.852	VV	356	10851	0.40%	0.010%
30	4.857	4.852	4.875	VV	252	2011	0.07%	0.002%
31	4.891	4.875	4.904	VV	270	2870	0.11%	0.003%
32	4.913	4.904	4.949	VV	213	3848	0.14%	0.004%
33	4.959	4.949	4.984	VV	146	2104	0.08%	0.002%
34	5.011	4.984	5.021	VV	240	3738	0.14%	0.004%
35	5.034	5.021	5.056	VV	320	5657	0.21%	0.005%
36	5.069	5.056	5.079	VV	324	3160	0.12%	0.003%

rteres.txt								
37	5.094	5.079	5.112	VV	275	4113	0.15%	0.004%
38	5.159	5.112	5.168	VV	315	6094	0.22%	0.006%
39	5.192	5.168	5.222	VV	414	8741	0.32%	0.008%
40	5.235	5.222	5.259	VV	293	5118	0.19%	0.005%
41	5.272	5.259	5.368	VV	240	6678	0.25%	0.006%
42	5.387	5.368	5.464	PV	533	14143	0.52%	0.014%
43	5.501	5.464	5.542	VV	400	10418	0.38%	0.010%
44	5.574	5.542	5.611	VV	360	8548	0.32%	0.008%
45	5.626	5.611	5.681	VV	258	7683	0.28%	0.007%
46	5.695	5.681	5.709	VV	319	4279	0.16%	0.004%
47	5.721	5.709	5.755	VV	259	4916	0.18%	0.005%
48	5.761	5.755	5.772	VV	279	1616	0.06%	0.002%
49	5.842	5.772	5.882	VV	314	9532	0.35%	0.009%
50	5.940	5.882	5.978	VV	580	18509	0.68%	0.018%
51	5.994	5.978	6.008	VV	284	4304	0.16%	0.004%
52	6.038	6.008	6.057	VV	397	8409	0.31%	0.008%
53	6.085	6.057	6.179	VV	2857	41003	1.51%	0.040%
54	6.212	6.179	6.222	VV	305	4489	0.17%	0.004%
55	6.259	6.222	6.298	VV	1019	20894	0.77%	0.020%
56	6.307	6.298	6.338	VV	291	5681	0.21%	0.005%
57	6.370	6.338	6.452	VV	868	21767	0.80%	0.021%
58	6.482	6.452	6.508	VV	287	7442	0.27%	0.007%
59	6.514	6.508	6.538	VV	278	3572	0.13%	0.003%
60	6.550	6.538	6.565	VV	185	1443	0.05%	0.001%
61	6.575	6.565	6.601	PV	144	1789	0.07%	0.002%
62	6.625	6.601	6.678	VV	312	7201	0.27%	0.007%
63	6.721	6.678	6.747	VV	170	4725	0.17%	0.005%
64	6.764	6.747	6.814	VV	271	4997	0.18%	0.005%
65	6.889	6.814	6.918	VV	294	9808	0.36%	0.009%
66	6.929	6.918	6.965	VV	234	4324	0.16%	0.004%
67	6.973	6.965	7.012	VV	205	4229	0.16%	0.004%
68	7.032	7.012	7.040	PV	251	2630	0.10%	0.003%
69	7.077	7.040	7.092	VV	374	7845	0.29%	0.008%
70	7.107	7.092	7.118	VV	357	4651	0.17%	0.004%
71	7.132	7.118	7.159	VV	359	6070	0.22%	0.006%
72	7.178	7.159	7.201	VV	343	4349	0.16%	0.004%
73	7.223	7.201	7.248	VV	358	5883	0.22%	0.006%
74	7.256	7.248	7.272	VV	182	2209	0.08%	0.002%
75	7.295	7.272	7.338	VV	506	10300	0.38%	0.010%
76	7.363	7.338	7.385	PV	376	6348	0.23%	0.006%
77	7.395	7.385	7.407	VV	238	1957	0.07%	0.002%
78	7.425	7.407	7.474	VV	474	10661	0.39%	0.010%
79	7.487	7.474	7.531	VV	290	4168	0.15%	0.004%
80	7.547	7.531	7.562	PV	222	2512	0.09%	0.002%
81	7.606	7.562	7.700	VV	45836	528070	19.48%	0.509%
82	7.715	7.700	7.762	VV	726	19254	0.71%	0.019%
83	7.773	7.762	7.802	VV	562	9106	0.34%	0.009%
84	7.814	7.802	7.832	VV	276	3828	0.14%	0.004%
85	7.860	7.832	7.878	VV	368	5840	0.22%	0.006%
86	7.903	7.878	7.952	PV	537	13765	0.51%	0.013%
87	7.984	7.952	8.022	VV	528	11671	0.43%	0.011%
88	8.072	8.022	8.107	VV	4074	59993	2.21%	0.058%
89	8.166	8.107	8.192	VV	2134	32641	1.20%	0.031%

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90	8.228	8.192	8.252	VV	638	10691	0.39%	0.010%
91	8.278	8.252	8.303	VV	684	11790	0.43%	0.011%
92	8.324	8.303	8.372	VV	1018	16043	0.59%	0.015%
93	8.412	8.372	8.425	PV	357	9151	0.34%	0.009%
94	8.429	8.425	8.437	VV	330	1995	0.07%	0.002%
95	8.476	8.437	8.512	VV	21914	294731	10.87%	0.284%
96	8.522	8.512	8.578	VV	3338	79430	2.93%	0.077%
97	8.593	8.578	8.605	VV	1832	25650	0.95%	0.025%
98	8.620	8.605	8.642	VV	2325	37791	1.39%	0.036%
99	8.658	8.642	8.669	VV	1445	21169	0.78%	0.020%
100	8.700	8.669	8.733	VV	2259	58594	2.16%	0.056%
101	8.784	8.733	8.800	VV	1268	40152	1.48%	0.039%
102	8.819	8.800	8.829	VV	1296	19473	0.72%	0.019%
103	8.849	8.829	8.869	VV	1539	31183	1.15%	0.030%
104	8.908	8.869	8.938	VV	2214	63726	2.35%	0.061%
105	8.988	8.938	9.011	VV	3490	83544	3.08%	0.081%
106	9.028	9.011	9.040	VV	1875	29069	1.07%	0.028%
107	9.057	9.040	9.064	VV	2005	26552	0.98%	0.026%
108	9.075	9.064	9.100	VV	1987	37887	1.40%	0.037%
109	9.139	9.100	9.158	VV	2059	62627	2.31%	0.060%
110	9.194	9.158	9.204	VV	2492	56644	2.09%	0.055%
111	9.221	9.204	9.252	VV	2587	67629	2.50%	0.065%
112	9.295	9.252	9.328	VV	3841	138216	5.10%	0.133%
113	9.376	9.328	9.415	VV	7294	222449	8.21%	0.214%
114	9.438	9.415	9.472	VV	5310	153108	5.65%	0.148%
115	9.523	9.472	9.533	VV	5370	165839	6.12%	0.160%
116	9.541	9.533	9.569	VV	5299	102765	3.79%	0.099%
117	9.602	9.569	9.626	VV	5270	165619	6.11%	0.160%
118	9.687	9.626	9.715	VV	10414	351432	12.97%	0.339%
119	9.728	9.715	9.748	VV	7018	132375	4.88%	0.128%
120	9.769	9.748	9.792	VV	10471	214396	7.91%	0.207%
121	9.817	9.792	9.831	VV	7333	168683	6.22%	0.163%
122	9.870	9.831	9.895	VV	10290	320511	11.82%	0.309%
123	9.940	9.895	9.949	VV	9021	266346	9.83%	0.257%
124	10.002	9.949	10.020	VV	10078	396465	14.63%	0.382%
125	10.045	10.020	10.057	VV	10345	220029	8.12%	0.212%
126	10.118	10.057	10.128	VV	12230	471589	17.40%	0.454%
127	10.157	10.128	10.180	VV	20166	486834	17.96%	0.469%
128	10.233	10.180	10.266	VV	15592	760688	28.06%	0.733%
129	10.302	10.266	10.325	VV	17413	545928	20.14%	0.526%
130	10.355	10.325	10.378	VV	16055	489276	18.05%	0.471%
131	10.409	10.378	10.423	VV	18557	470830	17.37%	0.454%
132	10.439	10.423	10.455	VV	19445	348729	12.87%	0.336%
133	10.507	10.455	10.520	VV	23218	762972	28.15%	0.735%
134	10.527	10.520	10.543	VV	21876	297701	10.98%	0.287%
135	10.580	10.543	10.605	VV	48180	1154685	42.60%	1.113%
136	10.623	10.605	10.682	VV	24365	1032886	38.11%	0.995%
137	10.709	10.682	10.723	VV	24587	564858	20.84%	0.544%
138	10.762	10.723	10.805	VV	27438	1266263	46.72%	1.220%
139	10.835	10.805	10.862	VV	27798	899236	33.18%	0.867%
140	10.905	10.862	10.951	VV	29197	1506372	55.57%	1.452%
141	10.991	10.951	11.006	VV	32745	976750	36.04%	0.941%

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142	11.014	11.006	11.028	VV	31881	413236	15.25%	0.398%	
143	11.042	11.028	11.062	VV	32607	644304	23.77%	0.621%	
144	11.071	11.062	11.092	VV	32881	579356	21.37%	0.558%	
145	11.102	11.092	11.118	VV	32557	511283	18.86%	0.493%	
146	11.143	11.118	11.158	VV	35995	805194	29.71%	0.776%	
147	11.180	11.158	11.194	VV	35281	734860	27.11%	0.708%	
148	11.212	11.194	11.262	VV	37464	1405412	51.85%	1.354%	
149	11.303	11.262	11.333	VV	58048	1795821	66.25%	1.730%	
150	11.344	11.333	11.355	VV	35658	454525	16.77%	0.438%	
151	11.366	11.355	11.387	VV	35218	678173	25.02%	0.653%	
152	11.418	11.387	11.430	VV	35846	907523	33.48%	0.875%	
153	11.443	11.430	11.460	VV	36774	646454	23.85%	0.623%	
154	11.525	11.460	11.556	VV	81283	2652489	97.86%	2.556%	
155	11.582	11.556	11.636	VV	41602	1914222	70.62%	1.845%	
156	11.675	11.636	11.692	VV	42977	1362602	50.27%	1.313%	
157	11.708	11.692	11.747	VV	44691	1451064	53.53%	1.398%	
158	11.762	11.747	11.775	VV	43291	718440	26.51%	0.692%	
159	11.783	11.775	11.806	VV	42285	758163	27.97%	0.731%	
160	11.824	11.806	11.835	VV	43584	736942	27.19%	0.710%	
161	11.863	11.835	11.922	VV	52869	2378873	87.76%	2.292%	
162	11.936	11.922	11.955	VV	40776	805099	29.70%	0.776%	
163	11.989	11.955	12.062	VV	45004	2710525	100.00%	2.612%	
164	12.081	12.062	12.120	VV	43367	1468912	54.19%	1.415%	
165	12.144	12.120	12.163	VV	43617	1105825	40.80%	1.066%	
166	12.188	12.163	12.226	VV	44884	1605967	59.25%	1.548%	
167	12.246	12.226	12.257	VV	43048	786500	29.02%	0.758%	
168	12.275	12.257	12.288	VV	44170	791038	29.18%	0.762%	
169	12.302	12.288	12.328	VV	43549	994618	36.69%	0.958%	
170	12.370	12.328	12.414	VV	43569	2163914	79.83%	2.085%	
171	12.447	12.414	12.500	VV	44937	2220584	81.92%	2.140%	
172	12.524	12.500	12.557	VV	48375	1468634	54.18%	1.415%	
173	12.584	12.557	12.605	VV	50841	1268543	46.80%	1.222%	
174	12.621	12.605	12.648	VV	42745	1070370	39.49%	1.031%	
175	12.667	12.648	12.691	VV	40643	1002554	36.99%	0.966%	
176	12.712	12.691	12.742	VV	38535	1148482	42.37%	1.107%	
177	12.755	12.742	12.764	VV	37881	515805	19.03%	0.497%	
178	12.788	12.764	12.808	VV	38744	994584	36.69%	0.958%	
179	12.825	12.808	12.860	VV	38278	1176791	43.42%	1.134%	
180	12.882	12.860	12.914	VV	46139	1305755	48.17%	1.258%	
181	12.967	12.914	13.000	VV	68680	2308447	85.17%	2.224%	
182	13.020	13.000	13.052	VV	40380	1183387	43.66%	1.140%	
183	13.065	13.052	13.118	VV	36663	1403847	51.79%	1.353%	
184	13.135	13.118	13.159	VV	37704	874074	32.25%	0.842%	
185	13.183	13.159	13.261	VV	39257	2120274	78.22%	2.043%	
186	13.272	13.261	13.282	VV	33180	415025	15.31%	0.400%	
187	13.295	13.282	13.323	VV	34389	820823	30.28%	0.791%	
188	13.361	13.323	13.390	VV	34608	1330241	49.08%	1.282%	
189	13.408	13.390	13.434	VV	33651	848145	31.29%	0.817%	
190	13.442	13.434	13.492	VV	32089	1082340	39.93%	1.043%	
191	13.577	13.492	13.608	VV	31594	2101112	77.52%	2.025%	
192	13.631	13.608	13.692	VV	30785	1442537	53.22%	1.390%	
193	13.720	13.692	13.759	VV	30306	1133937	41.83%	1.093%	
194	13.771	13.759	13.839	VV	27852	1244367	45.91%	1.199%	

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195	13.865	13.839	13.915	VV	27409	1166431	43.03%	1.124%
196	13.956	13.915	13.981	VV	27566	1023719	37.77%	0.986%
197	14.006	13.981	14.082	VV	24864	1404487	51.82%	1.353%
198	14.105	14.082	14.152	VV	23282	927234	34.21%	0.893%
199	14.168	14.152	14.212	VV	21692	753145	27.79%	0.726%
200	14.229	14.212	14.264	VV	21299	631308	23.29%	0.608%
201	14.283	14.264	14.332	VV	21256	795176	29.34%	0.766%
202	14.344	14.332	14.362	VV	19543	343641	12.68%	0.331%
203	14.375	14.362	14.384	VV	19192	252392	9.31%	0.243%
204	14.402	14.384	14.443	VV	20285	685385	25.29%	0.660%
205	14.452	14.443	14.503	VV	18368	621668	22.94%	0.599%
206	14.528	14.503	14.708	VV	17890	1852851	68.36%	1.785%
207	14.721	14.708	14.738	VV	13260	237033	8.74%	0.228%
208	14.768	14.738	14.788	VV	16690	430272	15.87%	0.415%
209	14.806	14.788	14.849	VV	17489	543769	20.06%	0.524%
210	14.860	14.849	14.905	VV	12344	393990	14.54%	0.380%
211	14.918	14.905	14.940	VV	11348	225730	8.33%	0.218%
212	14.956	14.940	15.006	VV	11509	414008	15.27%	0.399%
213	15.025	15.006	15.052	VV	9349	242387	8.94%	0.234%
214	15.075	15.052	15.141	VV	9229	450641	16.63%	0.434%
215	15.153	15.141	15.182	VV	7978	189481	6.99%	0.183%
216	15.211	15.182	15.319	VV	9170	586161	21.63%	0.565%
217	15.351	15.319	15.387	VV	6864	259445	9.57%	0.250%
218	15.406	15.387	15.427	VV	6035	139963	5.16%	0.135%
219	15.440	15.427	15.464	VV	5775	117955	4.35%	0.114%
220	15.481	15.464	15.507	VV	4826	113299	4.18%	0.109%
221	15.521	15.507	15.538	VV	4036	73007	2.69%	0.070%
222	15.552	15.538	15.563	VV	3915	54168	2.00%	0.052%
223	15.581	15.563	15.595	VV	3975	73811	2.72%	0.071%
224	15.605	15.595	15.632	VV	4163	82363	3.04%	0.079%
225	15.658	15.632	15.705	VV	3844	148990	5.50%	0.144%
226	15.726	15.705	15.785	VV	2887	117874	4.35%	0.114%
227	15.805	15.785	15.825	VV	2369	51153	1.89%	0.049%
228	15.848	15.825	15.892	VV	2771	84855	3.13%	0.082%
229	15.906	15.892	15.968	VV	1605	56466	2.08%	0.054%
230	15.978	15.968	16.009	VV	901	19325	0.71%	0.019%
231	16.040	16.009	16.062	VV	1694	35651	1.32%	0.034%
232	16.079	16.062	16.100	VV	1290	22794	0.84%	0.022%
233	16.142	16.100	16.165	VV	1163	31026	1.14%	0.030%
234	16.176	16.165	16.188	VV	791	9956	0.37%	0.010%
235	16.226	16.188	16.264	VV	1910	49635	1.83%	0.048%
236	16.328	16.264	16.386	VV	8724	178949	6.60%	0.172%
237	16.406	16.386	16.431	VV	770	12289	0.45%	0.012%
238	16.459	16.431	16.518	PV	1595	30302	1.12%	0.029%
239	16.538	16.518	16.548	VV	251	2659	0.10%	0.003%
240	16.556	16.548	16.578	VV	185	1237	0.05%	0.001%
241	16.649	16.578	16.683	PV	4452	78356	2.89%	0.076%
242	16.710	16.683	16.752	VV	4353	69754	2.57%	0.067%
243	16.762	16.752	16.768	VV	471	3955	0.15%	0.004%
244	16.812	16.768	16.857	VV	1930	49341	1.82%	0.048%
245	16.875	16.857	16.901	VV	711	10530	0.39%	0.010%
246	16.912	16.901	16.925	PV	209	2241	0.08%	0.002%

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247	16.960	16.925	16.988	VV	423	9211	0.34%	0.009%
248	17.037	16.988	17.055	VV	546	14557	0.54%	0.014%
249	17.110	17.055	17.145	VV	641	20524	0.76%	0.020%
250	17.173	17.145	17.202	VV	2430	45106	1.66%	0.043%
251	17.216	17.202	17.224	VV	1073	12611	0.47%	0.012%
252	17.248	17.224	17.275	VV	2411	42676	1.57%	0.041%
253	17.322	17.275	17.347	VV	787	22591	0.83%	0.022%
254	17.366	17.347	17.396	VV	997	17659	0.65%	0.017%
255	17.419	17.396	17.438	PV	345	5009	0.18%	0.005%
256	17.450	17.438	17.465	VV	346	3510	0.13%	0.003%
257	17.475	17.465	17.517	VV	290	5110	0.19%	0.005%
258	17.534	17.517	17.555	VV	468	5156	0.19%	0.005%
259	18.588	18.555	18.608	PV	494	9807	0.36%	0.009%
260	17.686	17.608	17.734	VV	2555	68526	2.53%	0.066%
261	17.775	17.734	17.796	VV	1353	32071	1.18%	0.031%
262	17.830	17.796	17.842	VV	1333	27010	1.00%	0.026%
263	17.861	17.842	17.899	VV	1213	29549	1.09%	0.028%
264	17.915	17.899	17.939	VV	661	12274	0.45%	0.012%
265	17.954	17.939	17.972	VV	358	5178	0.19%	0.005%
266	18.000	17.972	18.025	PV	1704	32588	1.20%	0.031%
267	18.054	18.025	18.068	VV	2371	43100	1.59%	0.042%
268	18.087	18.068	18.095	VV	3905	52724	1.95%	0.051%
269	18.108	18.095	18.151	VV	4208	72889	2.69%	0.070%
270	18.198	18.151	18.235	VV	1484	41108	1.52%	0.040%
271	18.256	18.235	18.311	VV	925	20913	0.77%	0.020%
272	18.339	18.311	18.372	VV	3968	61529	2.27%	0.059%
273	18.419	18.372	18.442	VV	588	16493	0.61%	0.016%
274	18.481	18.442	18.495	VV	1392	23277	0.86%	0.022%
275	18.518	18.495	18.558	VV	2897	55783	2.06%	0.054%
276	18.621	18.558	18.643	PV	1638	36306	1.34%	0.035%
277	18.669	18.643	18.687	VV	895	17365	0.64%	0.017%
278	18.716	18.687	18.742	VV	680	18007	0.66%	0.017%
279	18.782	18.742	18.805	VV	1012	27672	1.02%	0.027%
280	18.882	18.805	18.900	VV	3498	94007	3.47%	0.091%
281	18.920	18.900	18.968	VV	3685	90198	3.33%	0.087%
282	19.058	18.968	19.076	VV	1711	97165	3.58%	0.094%
283	19.210	19.076	19.226	VV	2385	158777	5.86%	0.153%
284	19.304	19.226	19.337	VV	3735	161137	5.94%	0.155%
285	19.364	19.337	19.389	VV	3195	82134	3.03%	0.079%
286	19.416	19.389	19.450	VV	3466	102590	3.78%	0.099%
287	19.506	19.450	19.538	VV	4368	180831	6.67%	0.174%
288	19.585	19.538	19.613	VV	5092	198292	7.32%	0.191%
289	19.669	19.613	19.700	VV	6019	267685	9.88%	0.258%
290	19.733	19.700	19.748	VV	4738	137520	5.07%	0.133%
291	19.889	19.748	19.915	VV	7299	553434	20.42%	0.533%
292	19.949	19.915	19.968	VV	7854	231777	8.55%	0.223%
293	20.045	19.968	20.068	VV	8735	463404	17.10%	0.447%
294	20.166	20.068	20.175	VV	8409	518237	19.12%	0.499%
295	20.404	20.175	20.435	VV	11590	1541355	56.87%	1.485%

Sum of corrected areas: 103775748