

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042822AL\
 Data File : FC059509.D
 Signal(s) : FID1A.CH
 Acq On : 28 Apr 2022 14:30
 Sample : N2572-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.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	2.950	2.905	2.962	BV	204	2572	0.04%	0.005%
2	2.974	2.962	3.004	PV	181	2441	0.04%	0.005%
3	3.029	3.004	3.046	PV	217	2367	0.04%	0.005%
4	3.076	3.046	3.101	VV	158	2383	0.04%	0.005%
5	3.120	3.101	3.142	VV	261	4657	0.07%	0.010%
6	3.164	3.142	3.193	VV	282	5774	0.09%	0.012%
7	3.220	3.193	3.227	VV	319	4712	0.07%	0.010%
8	3.238	3.227	3.269	VV	446	6737	0.10%	0.014%
9	3.283	3.269	3.301	VV	289	3914	0.06%	0.008%
10	3.312	3.301	3.338	VV	332	5148	0.08%	0.011%
11	3.396	3.338	3.442	VV	468	21742	0.33%	0.046%
12	3.451	3.442	3.468	VV	414	5667	0.09%	0.012%
13	3.479	3.468	3.485	VV	391	3644	0.06%	0.008%
14	3.538	3.485	3.585	VV	531	23025	0.35%	0.048%
15	3.605	3.585	3.622	VV	588	9161	0.14%	0.019%
16	3.640	3.622	3.668	VV	428	9302	0.14%	0.020%
17	3.678	3.668	3.692	VV	270	2997	0.05%	0.006%
18	3.712	3.692	3.749	VV	421	10956	0.17%	0.023%
19	3.794	3.749	3.828	VV	452	16563	0.25%	0.035%
20	3.834	3.828	3.855	VV	378	5353	0.08%	0.011%
21	3.881	3.855	3.925	VV	349	9842	0.15%	0.021%
22	3.945	3.925	3.977	VV	310	7677	0.12%	0.016%
23	3.999	3.977	4.032	VV	552	11957	0.18%	0.025%
24	4.076	4.032	4.101	VV	426	12340	0.19%	0.026%
25	4.119	4.101	4.153	VV	426	11758	0.18%	0.025%
26	4.171	4.153	4.259	VV	637	26469	0.40%	0.056%
27	4.281	4.259	4.330	VV	425	13577	0.21%	0.029%
28	4.363	4.330	4.383	VV	478	11698	0.18%	0.025%
29	4.395	4.383	4.408	VV	432	5155	0.08%	0.011%
30	4.421	4.408	4.430	VV	382	4141	0.06%	0.009%
31	4.442	4.430	4.502	VV	422	15144	0.23%	0.032%
32	4.506	4.502	4.511	VV	391	2004	0.03%	0.004%
33	4.522	4.511	4.549	VV	522	8177	0.12%	0.017%
34	4.563	4.549	4.583	VV	450	7256	0.11%	0.015%
35	4.612	4.583	4.625	VV	379	7515	0.11%	0.016%
36	4.637	4.625	4.648	VV	439	4728	0.07%	0.010%

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37	4.668	4.648	4.715	VV	470	14170	0.22%	0.030%
38	4.742	4.715	4.768	VV	359	8594	0.13%	0.018%
39	4.784	4.768	4.802	VV	430	6154	0.09%	0.013%
40	4.819	4.802	4.831	VV	311	5171	0.08%	0.011%
41	4.839	4.831	4.857	VV	311	4076	0.06%	0.009%
42	4.877	4.857	4.908	VV	351	8191	0.12%	0.017%
43	4.915	4.908	4.935	VV	323	3948	0.06%	0.008%
44	4.961	4.935	5.078	VV	451	22692	0.35%	0.048%
45	5.184	5.078	5.211	VV	501	25805	0.39%	0.054%
46	5.223	5.211	5.248	VV	393	6055	0.09%	0.013%
47	5.276	5.248	5.298	VV	406	10113	0.15%	0.021%
48	5.342	5.298	5.375	VV	520	18227	0.28%	0.038%
49	5.384	5.375	5.440	VV	366	9467	0.14%	0.020%
50	5.455	5.440	5.472	VV	279	3542	0.05%	0.007%
51	5.492	5.472	5.525	PV	269	5369	0.08%	0.011%
52	5.554	5.525	5.578	VV	517	9924	0.15%	0.021%
53	5.608	5.578	5.632	VV	440	10165	0.15%	0.021%
54	5.658	5.632	5.697	VV	423	14153	0.22%	0.030%
55	5.731	5.697	5.801	VV	1964	37487	0.57%	0.079%
56	5.809	5.801	5.820	VV	301	3221	0.05%	0.007%
57	5.839	5.820	5.861	VV	450	8926	0.14%	0.019%
58	5.867	5.861	5.902	VV	499	9108	0.14%	0.019%
59	5.911	5.902	5.950	VV	352	8262	0.13%	0.017%
60	5.961	5.950	5.987	VV	407	7158	0.11%	0.015%
61	6.017	5.987	6.026	VV	412	8144	0.12%	0.017%
62	6.031	6.026	6.092	VV	342	8615	0.13%	0.018%
63	6.101	6.092	6.108	VV	219	1848	0.03%	0.004%
64	6.119	6.108	6.185	VV	375	5614	0.09%	0.012%
65	6.196	6.185	6.205	PV	189	1091	0.02%	0.002%
66	6.262	6.205	6.271	VV	286	6978	0.11%	0.015%
67	6.299	6.271	6.377	VV	304	15264	0.23%	0.032%
68	6.390	6.377	6.405	VV	158	3053	0.05%	0.006%
69	6.435	6.405	6.498	VV	338	8971	0.14%	0.019%
70	6.529	6.498	6.545	VV	343	5763	0.09%	0.012%
71	6.554	6.545	6.616	VV	345	9676	0.15%	0.020%
72	6.630	6.616	6.665	VV	246	2821	0.04%	0.006%
73	6.675	6.665	6.695	PV	263	2980	0.05%	0.006%
74	6.722	6.695	6.762	VV	262	5544	0.08%	0.012%
75	6.778	6.762	6.789	VV	209	2415	0.04%	0.005%
76	6.820	6.789	6.888	VV	314	8255	0.13%	0.017%
77	6.895	6.888	6.901	VV	240	1396	0.02%	0.003%
78	6.915	6.901	6.977	VV	598	13559	0.21%	0.029%
79	6.998	6.977	7.027	VV	398	6827	0.10%	0.014%
80	7.038	7.027	7.046	PV	142	1135	0.02%	0.002%
81	7.072	7.046	7.108	VV	336	7734	0.12%	0.016%
82	7.134	7.108	7.155	VV	319	6471	0.10%	0.014%
83	7.210	7.155	7.515	VV	538507	6562545	100.00%	13.806%
84	7.522	7.515	7.581	VV	1512	50664	0.77%	0.107%
85	7.597	7.581	7.638	VV	1404	37124	0.57%	0.078%
86	7.642	7.638	7.665	VV	975	14535	0.22%	0.031%
87	7.695	7.665	7.729	VV	1037	34493	0.53%	0.073%
88	7.744	7.729	7.756	VV	991	14009	0.21%	0.029%
89	7.780	7.756	7.841	VV	1970	53413	0.81%	0.112%

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90	7.850	7.841	7.868	VV	616	9084	0.14%	0.019%
91	7.880	7.868	7.917	VV	562	15447	0.24%	0.032%
92	7.928	7.917	7.954	VV	616	10921	0.17%	0.023%
93	7.965	7.954	7.980	VV	483	6414	0.10%	0.013%
94	7.997	7.980	8.038	VV	517	14443	0.22%	0.030%
95	8.061	8.038	8.473	VV	292657	4460384	67.97%	9.384%
96	8.492	8.473	8.554	VV	1310	54762	0.83%	0.115%
97	8.564	8.554	8.573	VV	1061	11029	0.17%	0.023%
98	8.598	8.573	8.622	VV	1253	30507	0.46%	0.064%
99	8.631	8.622	8.640	VV	1112	10137	0.15%	0.021%
100	8.645	8.640	8.686	VV	959	20455	0.31%	0.043%
101	8.732	8.686	8.748	VV	851	24829	0.38%	0.052%
102	8.792	8.748	8.845	VV	728	33949	0.52%	0.071%
103	8.895	8.888	8.915	VV	670	8377	0.13%	0.018%
104	8.947	8.915	8.964	VV	589	16267	0.25%	0.034%
105	8.974	8.964	8.984	VV	619	6604	0.10%	0.014%
106	9.026	8.984	9.071	VV	663	26821	0.41%	0.056%
107	9.103	9.071	9.168	VV	551	23396	0.36%	0.049%
108	9.195	9.168	9.221	VV	679	14076	0.21%	0.030%
109	9.229	9.221	9.236	VV	420	3612	0.06%	0.008%
110	9.243	9.236	9.251	VV	421	3520	0.05%	0.007%
111	9.280	9.251	9.338	VV	576	20950	0.32%	0.044%
112	9.369	9.338	9.489	VV	523	32337	0.49%	0.068%
113	9.502	9.489	9.529	VV	369	7386	0.11%	0.016%
114	9.538	9.529	9.564	VV	336	4947	0.08%	0.010%
115	9.582	9.564	9.593	VV	362	4864	0.07%	0.010%
116	9.606	9.593	9.690	VV	336	14657	0.22%	0.031%
117	9.714	9.690	9.725	VV	421	5783	0.09%	0.012%
118	9.754	9.725	9.771	VV	358	7530	0.11%	0.016%
119	9.779	9.771	9.791	VV	354	3278	0.05%	0.007%
120	9.848	9.791	9.878	VV	457	16288	0.25%	0.034%
121	9.887	9.878	9.919	VV	326	5379	0.08%	0.011%
122	9.931	9.919	9.944	VV	291	3531	0.05%	0.007%
123	9.957	9.944	9.972	VV	397	4810	0.07%	0.010%
124	9.980	9.972	9.987	VV	349	2859	0.04%	0.006%
125	10.000	9.987	10.049	VV	491	11741	0.18%	0.025%
126	10.099	10.049	10.125	VV	597	17145	0.26%	0.036%
127	10.174	10.125	10.227	VV	461	23558	0.36%	0.050%
128	10.259	10.227	10.268	VV	431	8688	0.13%	0.018%
129	10.279	10.268	10.290	VV	522	5052	0.08%	0.011%
130	10.322	10.290	10.338	VV	716	12176	0.19%	0.026%
131	10.349	10.338	10.378	VV	308	4705	0.07%	0.010%
132	10.396	10.378	10.405	VV	182	2495	0.04%	0.005%
133	10.412	10.405	10.421	VV	188	1577	0.02%	0.003%
134	10.437	10.421	10.451	VV	244	3751	0.06%	0.008%
135	10.462	10.451	10.514	VV	353	6857	0.10%	0.014%
136	10.622	10.514	10.640	VV	415	19470	0.30%	0.041%
137	10.651	10.640	10.692	VV	392	8541	0.13%	0.018%
138	10.705	10.692	10.721	VV	279	4210	0.06%	0.009%
139	10.738	10.721	10.763	VV	551	8407	0.13%	0.018%
140	10.795	10.763	10.834	VV	569	14577	0.22%	0.031%
141	10.885	10.834	10.905	VV	485	14283	0.22%	0.030%

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142	10.912	10.905	10.935	VV	331	4818	0.07%	0.010%
143	10.952	10.935	10.964	VV	288	4387	0.07%	0.009%
144	10.989	10.964	11.019	VV	707	14272	0.22%	0.030%
145	11.039	11.019	11.058	VV	386	6795	0.10%	0.014%
146	11.094	11.058	11.223	VV	529149	6188838	94.31%	13.020%
147	11.259	11.223	11.313	VV	1292	48661	0.74%	0.102%
148	11.321	11.313	11.369	VV	781	19466	0.30%	0.041%
149	11.379	11.369	11.415	VV	493	12433	0.19%	0.026%
150	11.429	11.415	11.462	VV	512	11978	0.18%	0.025%
151	11.480	11.462	11.517	VV	631	16545	0.25%	0.035%
152	11.534	11.517	11.548	VV	622	9512	0.14%	0.020%
153	11.557	11.548	11.565	VV	524	5354	0.08%	0.011%
154	11.577	11.565	11.617	VV	621	14680	0.22%	0.031%
155	11.664	11.617	11.674	VV	538	13675	0.21%	0.029%
156	11.685	11.674	11.720	VV	475	9882	0.15%	0.021%
157	11.733	11.720	11.773	VV	436	9712	0.15%	0.020%
158	11.789	11.773	11.805	VV	468	5188	0.08%	0.011%
159	11.819	11.805	11.832	PV	292	2996	0.05%	0.006%
160	11.876	11.832	11.885	VV	601	12606	0.19%	0.027%
161	11.909	11.885	11.928	VV	832	15671	0.24%	0.033%
162	11.941	11.928	11.962	VV	540	8980	0.14%	0.019%
163	11.973	11.962	11.992	VV	429	5918	0.09%	0.012%
164	12.003	11.992	12.011	VV	336	3639	0.06%	0.008%
165	12.014	12.011	12.025	VV	428	2300	0.04%	0.005%
166	12.029	12.025	12.038	VV	332	1938	0.03%	0.004%
167	12.056	12.038	12.070	VV	425	6288	0.10%	0.013%
168	12.103	12.070	12.144	VV	606	20264	0.31%	0.043%
169	12.170	12.144	12.205	VV	1213	22068	0.34%	0.046%
170	12.212	12.205	12.228	VV	558	6317	0.10%	0.013%
171	12.235	12.228	12.269	VV	480	7849	0.12%	0.017%
172	12.325	12.269	12.375	VV	417	17560	0.27%	0.037%
173	12.404	12.375	12.431	VV	398	8910	0.14%	0.019%
174	12.443	12.431	12.462	PV	173	2314	0.04%	0.005%
175	12.541	12.462	12.677	VV	387073	4727174	72.03%	9.945%
176	12.711	12.677	12.769	VV	1182	36872	0.56%	0.078%
177	12.808	12.769	12.818	VV	578	14505	0.22%	0.031%
178	12.830	12.818	12.889	VV	557	14549	0.22%	0.031%
179	12.926	12.889	12.941	VV	325	8203	0.12%	0.017%
180	12.959	12.941	12.971	VV	430	6651	0.10%	0.014%
181	12.983	12.971	12.994	VV	483	5663	0.09%	0.012%
182	13.009	12.994	13.021	VV	536	6490	0.10%	0.014%
183	13.035	13.021	13.044	VV	484	4712	0.07%	0.010%
184	13.081	13.044	13.161	VV	500	27141	0.41%	0.057%
185	13.167	13.161	13.185	VV	369	4511	0.07%	0.009%
186	13.206	13.185	13.218	VV	485	6965	0.11%	0.015%
187	13.253	13.218	13.271	VV	1154	22733	0.35%	0.048%
188	13.294	13.271	13.312	VV	1157	20113	0.31%	0.042%
189	13.326	13.312	13.351	VV	545	11357	0.17%	0.024%
190	13.361	13.351	13.441	VV	494	19226	0.29%	0.040%
191	13.455	13.441	13.468	VV	446	5030	0.08%	0.011%
192	13.482	13.468	13.508	VV	287	5705	0.09%	0.012%
193	13.531	13.508	13.592	VV	405	13196	0.20%	0.028%
194	13.603	13.592	13.612	VV	119	800	0.01%	0.002%

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195	13.719	13.612	13.818	PV	2123	95203	1.45%	0.200%
196	13.853	13.818	13.879	VV	2860	46529	0.71%	0.098%
197	13.887	13.879	13.914	VV	761	10895	0.17%	0.023%
198	13.942	13.914	14.031	VV	770	29774	0.45%	0.063%
199	14.051	14.031	14.074	VV	323	6445	0.10%	0.014%
200	14.108	14.074	14.169	VV	740	25517	0.39%	0.054%
201	14.188	14.169	14.206	VV	331	5304	0.08%	0.011%
202	14.262	14.206	14.296	VV	806	33049	0.50%	0.070%
203	14.307	14.296	14.331	VV	467	7108	0.11%	0.015%
204	14.354	14.331	14.368	VV	773	12734	0.19%	0.027%
205	14.389	14.368	14.413	VV	2568	35969	0.55%	0.076%
206	14.436	14.413	14.482	VV	967	18580	0.28%	0.039%
207	14.505	14.482	14.545	PV	208	4676	0.07%	0.010%
208	14.597	14.545	14.615	VV	311	9231	0.14%	0.019%
209	14.632	14.615	14.665	VV	353	5934	0.09%	0.012%
210	14.726	14.665	14.738	VV	415	10596	0.16%	0.022%
211	14.773	14.738	14.885	VV	40311	835461	12.73%	1.758%
212	14.908	14.885	14.931	VV	6197	89712	1.37%	0.189%
213	14.946	14.931	14.992	VV	1920	37762	0.58%	0.079%
214	15.044	14.992	15.083	VV	446	11851	0.18%	0.025%
215	15.128	15.083	15.142	VV	280	7234	0.11%	0.015%
216	15.156	15.142	15.191	VV	217	5053	0.08%	0.011%
217	15.200	15.191	15.207	VV	223	1744	0.03%	0.004%
218	15.231	15.207	15.258	VV	357	7066	0.11%	0.015%
219	15.310	15.258	15.348	VV	1536	39718	0.61%	0.084%
220	15.370	15.348	15.383	VV	960	15133	0.23%	0.032%
221	15.406	15.383	15.433	VV	3341	48194	0.73%	0.101%
222	15.466	15.433	15.491	VV	1041	19244	0.29%	0.040%
223	15.504	15.491	15.521	VV	223	2812	0.04%	0.006%
224	15.529	15.521	15.570	VV	287	4528	0.07%	0.010%
225	15.614	15.570	15.649	PV	289	5134	0.08%	0.011%
226	15.677	15.649	15.697	VV	398	6574	0.10%	0.014%
227	15.714	15.697	15.737	VV	247	2800	0.04%	0.006%
228	15.790	15.737	15.845	VV	9555	232280	3.54%	0.489%
229	15.886	15.845	15.915	VV	9732	171419	2.61%	0.361%
230	15.926	15.915	15.938	VV	885	10001	0.15%	0.021%
231	15.956	15.938	16.008	VV	1040	20024	0.31%	0.042%
232	16.050	16.008	16.072	PV	220	7065	0.11%	0.015%
233	16.080	16.072	16.116	VV	293	3419	0.05%	0.007%
234	16.138	16.116	16.160	VV	264	3350	0.05%	0.007%
235	16.277	16.160	16.296	VV	1248	46850	0.71%	0.099%
236	16.349	16.296	16.372	VV	4066	93064	1.42%	0.196%
237	16.391	16.372	16.409	VV	2798	42267	0.64%	0.089%
238	16.427	16.409	16.475	VV	2757	47352	0.72%	0.100%
239	16.492	16.475	16.551	VV	463	12353	0.19%	0.026%
240	16.596	16.551	16.608	VV	292	7031	0.11%	0.015%
241	16.658	16.608	16.688	VV	800	20483	0.31%	0.043%
242	16.729	16.688	16.767	VV	7042	160252	2.44%	0.337%
243	16.798	16.767	16.861	VV	13749	240557	3.67%	0.506%
244	16.883	16.861	16.912	VV	1251	22262	0.34%	0.047%
245	16.962	16.912	17.007	VV	506	15172	0.23%	0.032%
246	17.096	17.007	17.105	VV	472	21891	0.33%	0.046%

					rteres			
247	17.122	17.105	17.143	VV	608	10118	0.15%	0.021%
248	17.184	17.143	17.205	VV	1963	45482	0.69%	0.096%
249	17.235	17.205	17.260	VV	5632	99345	1.51%	0.209%
250	17.322	17.260	17.378	VV	5904	165825	2.53%	0.349%
251	17.421	17.378	17.453	VV	1710	52602	0.80%	0.111%
252	17.511	17.453	17.541	VV	2619	77307	1.18%	0.163%
253	17.602	17.541	17.638	VV	22119	540444	8.24%	1.137%
254	17.658	17.638	17.711	VV	13143	288587	4.40%	0.607%
255	17.743	17.711	17.776	VV	3956	109695	1.67%	0.231%
256	17.791	17.776	17.806	VV	1828	31947	0.49%	0.067%
257	17.836	17.806	17.847	VV	1936	43335	0.66%	0.091%
258	17.860	17.847	17.873	VV	1812	27772	0.42%	0.058%
259	17.914	17.873	17.951	VV	2804	93588	1.43%	0.197%
260	17.966	17.951	17.984	VV	1772	32972	0.50%	0.069%
261	18.063	17.984	18.115	VV	7329	318704	4.86%	0.670%
262	18.161	18.115	18.235	VV	11390	356663	5.43%	0.750%
263	18.283	18.235	18.302	VV	3939	128702	1.96%	0.271%
264	18.318	18.302	18.338	VV	3528	72512	1.10%	0.153%
265	18.426	18.338	18.513	VV	21315	1125709	17.15%	2.368%
266	18.558	18.513	18.607	VV	7559	325473	4.96%	0.685%
267	18.644	18.607	18.687	VV	8009	273324	4.16%	0.575%
268	18.714	18.687	18.755	VV	5819	200363	3.05%	0.422%
269	18.761	18.755	18.773	VV	4472	46870	0.71%	0.099%
270	18.866	18.773	18.915	VV	8998	515714	7.86%	1.085%
271	18.952	18.915	19.032	VV	7923	436425	6.65%	0.918%
272	19.040	19.032	19.045	VV	5448	44351	0.68%	0.093%
273	19.089	19.045	19.100	VV	6270	195179	2.97%	0.411%
274	19.138	19.100	19.171	VV	8824	312813	4.77%	0.658%
275	19.214	19.171	19.277	VV	10671	548555	8.36%	1.154%
276	19.342	19.277	19.355	VV	8291	349505	5.33%	0.735%
277	19.367	19.355	19.389	VV	8238	162018	2.47%	0.341%
278	19.437	19.389	19.467	VV	9677	393182	5.99%	0.827%
279	19.498	19.467	19.531	VV	8197	311649	4.75%	0.656%
280	19.582	19.531	19.621	VV	10028	474532	7.23%	0.998%
281	19.715	19.621	19.758	VV	17879	882876	13.45%	1.857%
282	19.775	19.758	19.790	VV	10063	189680	2.89%	0.399%
283	19.856	19.790	19.870	VV	10565	491389	7.49%	1.034%
284	19.936	19.870	19.957	VV	12950	594937	9.07%	1.252%
285	19.967	19.957	20.005	VV	12221	338688	5.16%	0.713%
286	20.083	20.005	20.127	VV	14130	958507	14.61%	2.017%
287	20.221	20.127	20.236	VV	14685	939014	14.31%	1.975%
288	20.281	20.236	20.315	VV	16708	729665	11.12%	1.535%
289	20.344	20.315	20.358	VV	15845	405766	6.18%	0.854%
290	20.424	20.358	20.478	VV	16525	1156873	17.63%	2.434%
291	20.484	20.478	20.521	VV	15618	393927	6.00%	0.829%
292	20.545	20.521	20.581	VV	15555	554114	8.44%	1.166%
293	20.589	20.581	20.596	VV	15364	136141	2.07%	0.286%
294	20.630	20.596	20.664	VV	16851	646256	9.85%	1.360%
295	20.692	20.664	20.745	VV	15454	742743	11.32%	1.563%
296	20.780	20.745	20.805	VV	15485	550464	8.39%	1.158%
297	20.846	20.805	20.872	VV	15540	618281	9.42%	1.301%
298	20.908	20.872	20.918	VV	15867	437498	6.67%	0.920%
299	20.959	20.918	20.985	VV	16085	635785	9.69%	1.338%

300 21.018 20.985 21.102 VBA 17524 1164786 17.75% 2.450%

Sum of corrected areas: 47533054

Aliphatic EPH 042122.M Fri Apr 29 10:53:16 2022