

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042822AL\
 Data File : FC059507.D
 Signal(s) : FID1A.CH
 Acq On : 28 Apr 2022 13:14
 Sample : N2569-02
 Misc :
 ALS Vial : 5 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	2.917	2.905	2.974	PH	-29819	-1247296	-19.13%	-1.921%
2	2.984	2.974	2.994	PV	-15629	-178580	-2.74%	-0.275%
3	3.015	2.994	3.024	PV	203	2126	0.03%	0.003%
4	3.037	3.024	3.053	VV	249	2235	0.03%	0.003%
5	3.067	3.053	3.096	PV	181	2063	0.03%	0.003%
6	3.116	3.096	3.132	PV	150	2048	0.03%	0.003%
7	3.155	3.132	3.181	VV	174	3327	0.05%	0.005%
8	3.236	3.181	3.292	VV	2709	33720	0.52%	0.052%
9	3.299	3.292	3.332	VV	187	3315	0.05%	0.005%
10	3.394	3.332	3.428	VV	332	13585	0.21%	0.021%
11	3.446	3.428	3.454	VV	373	4334	0.07%	0.007%
12	3.468	3.454	3.488	VV	448	7807	0.12%	0.012%
13	3.499	3.488	3.515	VV	492	5951	0.09%	0.009%
14	3.523	3.515	3.535	VV	452	4657	0.07%	0.007%
15	3.548	3.535	3.564	VV	428	6477	0.10%	0.010%
16	3.602	3.564	3.624	VV	561	14498	0.22%	0.022%
17	3.642	3.624	3.735	VV	662	26478	0.41%	0.041%
18	3.758	3.735	3.793	VV	456	11158	0.17%	0.017%
19	3.800	3.793	3.810	VV	323	2811	0.04%	0.004%
20	3.830	3.810	3.867	VV	350	9522	0.15%	0.015%
21	3.898	3.867	3.925	VV	382	10297	0.16%	0.016%
22	3.945	3.925	3.963	VV	368	6943	0.11%	0.011%
23	3.976	3.963	3.991	VV	283	4207	0.06%	0.006%
24	4.015	3.991	4.125	VV	344	19406	0.30%	0.030%
25	4.167	4.125	4.202	VV	491	19658	0.30%	0.030%
26	4.214	4.202	4.242	VV	525	10940	0.17%	0.017%
27	4.275	4.242	4.302	VV	587	17905	0.27%	0.028%
28	4.311	4.302	4.337	VV	548	9892	0.15%	0.015%
29	4.366	4.337	4.392	VV	539	14258	0.22%	0.022%
30	4.429	4.392	4.455	VV	537	16601	0.25%	0.026%
31	4.472	4.455	4.502	VV	438	9791	0.15%	0.015%
32	4.522	4.502	4.538	VV	394	6182	0.09%	0.010%
33	4.564	4.538	4.575	VV	414	6963	0.11%	0.011%
34	4.583	4.575	4.593	VV	390	3408	0.05%	0.005%
35	4.607	4.593	4.637	VV	391	8087	0.12%	0.012%
36	4.671	4.637	4.702	VV	391	10928	0.17%	0.017%

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37	4.710	4.702	4.728	VV	194	2775	0.04%	0.004%
38	4.742	4.728	4.785	VV	311	7149	0.11%	0.011%
39	4.795	4.785	4.820	VV	209	3860	0.06%	0.006%
40	4.830	4.820	4.852	VV	207	3510	0.05%	0.005%
41	4.881	4.852	4.908	VV	346	6463	0.10%	0.010%
42	4.912	4.908	4.975	VV	260	5917	0.09%	0.009%
43	4.988	4.975	5.005	VV	231	2623	0.04%	0.004%
44	5.019	5.005	5.048	VV	271	4592	0.07%	0.007%
45	5.058	5.048	5.076	VV	444	3778	0.06%	0.006%
46	5.089	5.076	5.118	VV	297	3993	0.06%	0.006%
47	5.161	5.118	5.188	VV	388	10205	0.16%	0.016%
48	5.208	5.188	5.218	VV	311	4655	0.07%	0.007%
49	5.236	5.218	5.275	VV	366	10453	0.16%	0.016%
50	5.301	5.275	5.313	VV	424	7662	0.12%	0.012%
51	5.323	5.313	5.334	VV	416	4066	0.06%	0.006%
52	5.368	5.334	5.395	VV	401	11871	0.18%	0.018%
53	5.426	5.395	5.472	VV	382	12934	0.20%	0.020%
54	5.475	5.472	5.485	VV	333	1781	0.03%	0.003%
55	5.494	5.485	5.508	VV	177	2331	0.04%	0.004%
56	5.532	5.508	5.575	VV	294	7512	0.12%	0.012%
57	5.628	5.575	5.641	VV	727	18746	0.29%	0.029%
58	5.651	5.641	5.665	VV	808	8718	0.13%	0.013%
59	5.678	5.665	5.696	VV	594	10228	0.16%	0.016%
60	5.733	5.696	5.762	VV	2142	35805	0.55%	0.055%
61	5.781	5.762	5.808	VV	555	11556	0.18%	0.018%
62	5.822	5.808	5.855	VV	402	9008	0.14%	0.014%
63	5.879	5.855	5.925	VV	477	14628	0.22%	0.023%
64	5.938	5.925	5.948	VV	426	4617	0.07%	0.007%
65	5.961	5.948	5.976	VV	487	4785	0.07%	0.007%
66	6.003	5.976	6.018	VV	331	6402	0.10%	0.010%
67	6.026	6.018	6.036	VV	319	2754	0.04%	0.004%
68	6.045	6.036	6.084	VV	299	6444	0.10%	0.010%
69	6.172	6.084	6.225	VV	331	17104	0.26%	0.026%
70	6.235	6.225	6.252	VV	211	2227	0.03%	0.003%
71	6.260	6.252	6.275	VV	281	2654	0.04%	0.004%
72	6.286	6.275	6.312	VV	207	3721	0.06%	0.006%
73	6.325	6.312	6.338	VV	181	2021	0.03%	0.003%
74	6.344	6.338	6.357	VV	215	1496	0.02%	0.002%
75	6.380	6.357	6.391	VV	244	3331	0.05%	0.005%
76	6.423	6.391	6.444	VV	315	5116	0.08%	0.008%
77	6.465	6.444	6.481	VV	162	2491	0.04%	0.004%
78	6.513	6.481	6.534	VV	242	5631	0.09%	0.009%
79	6.542	6.534	6.576	VV	293	4524	0.07%	0.007%
80	6.601	6.576	6.637	PV	329	7726	0.12%	0.012%
81	6.691	6.637	6.709	VV	473	12864	0.20%	0.020%
82	6.767	6.709	6.860	VV	871	48025	0.74%	0.074%
83	6.875	6.860	6.887	VV	480	6799	0.10%	0.010%
84	6.916	6.887	6.958	VV	819	18337	0.28%	0.028%
85	6.971	6.958	6.994	VV	180	2388	0.04%	0.004%
86	7.011	6.994	7.021	VV	134	1543	0.02%	0.002%
87	7.033	7.021	7.045	VV	246	2207	0.03%	0.003%
88	7.060	7.045	7.122	VV	286	6625	0.10%	0.010%
89	7.129	7.122	7.158	PV	259	2632	0.04%	0.004%

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90	7.168	7.158	7.180	VV	300	1960	0.03%	0.003%
91	7.211	7.180	7.518	VV	530099	6521419	100.00%	10.042%
92	7.526	7.518	7.585	VV	1582	47501	0.73%	0.073%
93	7.598	7.585	7.618	VV	1360	22937	0.35%	0.035%
94	7.627	7.618	7.665	VV	1008	25895	0.40%	0.040%
95	7.700	7.665	7.725	VV	2129	50431	0.77%	0.078%
96	7.744	7.725	7.759	VV	1664	32340	0.50%	0.050%
97	7.779	7.759	7.821	VV	2516	56127	0.86%	0.086%
98	7.884	7.821	7.952	VV	2853	115365	1.77%	0.178%
99	7.965	7.952	7.993	VV	786	14777	0.23%	0.023%
100	8.004	7.993	8.028	VV	424	5603	0.09%	0.009%
101	8.062	8.028	8.138	PV	283921	3856844	59.14%	5.939%
102	8.158	8.138	8.293	VV	24748	702784	10.78%	1.082%
103	8.308	8.293	8.385	VV	2578	103149	1.58%	0.159%
104	8.405	8.385	8.453	VV	1804	59253	0.91%	0.091%
105	8.498	8.453	8.572	VV	2553	123585	1.90%	0.190%
106	8.594	8.572	8.705	VV	1887	88212	1.35%	0.136%
107	8.730	8.705	8.752	VV	940	16756	0.26%	0.026%
108	8.792	8.752	8.822	VV	706	22184	0.34%	0.034%
109	8.866	8.822	8.926	VV	805	34659	0.53%	0.053%
110	8.961	8.926	8.999	VV	6409	150366	2.31%	0.232%
111	9.014	8.999	9.053	VV	3304	81661	1.25%	0.126%
112	9.096	9.053	9.135	VV	3222	113206	1.74%	0.174%
113	9.145	9.135	9.251	VV	1850	80697	1.24%	0.124%
114	9.289	9.251	9.354	VV	1317	59176	0.91%	0.091%
115	9.369	9.354	9.392	VV	892	17528	0.27%	0.027%
116	9.454	9.392	9.504	VV	1078	57862	0.89%	0.089%
117	9.515	9.504	9.572	VV	920	25846	0.40%	0.040%
118	9.582	9.572	9.622	VV	361	5561	0.09%	0.009%
119	9.704	9.622	9.727	VV	328	8134	0.12%	0.013%
120	9.753	9.727	9.771	PV	721	10410	0.16%	0.016%
121	9.786	9.771	9.805	VV	441	7230	0.11%	0.011%
122	9.815	9.805	9.825	VV	607	5571	0.09%	0.009%
123	9.851	9.825	9.867	VV	1372	25073	0.38%	0.039%
124	9.875	9.867	9.908	VV	1241	26243	0.40%	0.040%
125	9.943	9.908	10.007	VV	2032	72308	1.11%	0.111%
126	10.025	10.007	10.052	VV	1096	21465	0.33%	0.033%
127	10.111	10.052	10.132	VV	2386	63510	0.97%	0.098%
128	10.168	10.132	10.235	VV	3792	126513	1.94%	0.195%
129	10.262	10.235	10.301	VV	1503	35748	0.55%	0.055%
130	10.332	10.301	10.412	VV	36301	708796	10.87%	1.091%
131	10.434	10.412	10.548	VV	6357	242288	3.72%	0.373%
132	10.569	10.548	10.628	VV	1191	40160	0.62%	0.062%
133	10.654	10.628	10.678	VV	547	12566	0.19%	0.019%
134	10.740	10.678	10.755	VV	1944	39568	0.61%	0.061%
135	10.770	10.755	10.840	VV	1899	60236	0.92%	0.093%
136	10.880	10.840	10.916	VV	2669	59535	0.91%	0.092%
137	10.941	10.916	10.962	VV	1993	34638	0.53%	0.053%
138	10.977	10.962	11.005	VV	1325	24315	0.37%	0.037%
139	11.028	11.005	11.048	VV	640	13302	0.20%	0.020%
140	11.094	11.048	11.125	VV	466626	5396101	82.74%	8.309%
141	11.140	11.125	11.156	VV	7383	108378	1.66%	0.167%

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142	11.172	11.156	11.214	VV	7152	162803	2.50%	0.251%
143	11.242	11.214	11.269	VV	13936	269324	4.13%	0.415%
144	11.279	11.269	11.300	VV	6792	110808	1.70%	0.171%
145	11.317	11.300	11.410	VV	5874	170390	2.61%	0.262%
146	11.432	11.410	11.495	VV	1109	44085	0.68%	0.068%
147	11.554	11.495	11.582	VV	1884	67798	1.04%	0.104%
148	11.591	11.582	11.602	VV	1210	12272	0.19%	0.019%
149	11.637	11.602	11.697	VV	2578	94124	1.44%	0.145%
150	11.751	11.697	11.816	VV	824	34064	0.52%	0.052%
151	11.831	11.816	11.848	PV	319	3568	0.05%	0.005%
152	11.882	11.848	11.905	VV	1652	34125	0.52%	0.053%
153	11.946	11.905	11.976	VV	3088	87756	1.35%	0.135%
154	12.019	11.976	12.045	VV	11785	266808	4.09%	0.411%
155	12.061	12.045	12.077	VV	5314	86608	1.33%	0.133%
156	12.096	12.077	12.107	VV	5337	81440	1.25%	0.125%
157	12.131	12.107	12.224	VV	129301	1914833	29.36%	2.949%
158	12.247	12.224	12.280	VV	2863	67715	1.04%	0.104%
159	12.331	12.280	12.398	VV	5220	202181	3.10%	0.311%
160	12.423	12.398	12.472	VV	112909	1590963	24.40%	2.450%
161	12.493	12.472	12.512	VV	12432	202683	3.11%	0.312%
162	12.540	12.512	12.610	VV	361740	4510898	69.17%	6.946%
163	12.629	12.610	12.651	VV	4275	78558	1.20%	0.121%
164	12.673	12.651	12.697	VV	5502	113763	1.74%	0.175%
165	12.708	12.697	12.717	VV	4248	47055	0.72%	0.072%
166	12.732	12.717	12.756	VV	5101	100854	1.55%	0.155%
167	12.770	12.756	12.813	VV	4189	88509	1.36%	0.136%
168	12.850	12.813	12.868	VV	4394	86029	1.32%	0.132%
169	12.896	12.868	12.969	VV	13838	339122	5.20%	0.522%
170	13.030	12.969	13.076	VV	24749	712223	10.92%	1.097%
171	13.089	13.076	13.112	VV	5358	87031	1.33%	0.134%
172	13.136	13.112	13.152	VV	13783	202198	3.10%	0.311%
173	13.169	13.152	13.233	VV	15530	422186	6.47%	0.650%
174	13.292	13.233	13.319	VV	20605	459601	7.05%	0.708%
175	13.337	13.319	13.393	VV	8203	228225	3.50%	0.351%
176	13.409	13.393	13.444	VV	2675	74026	1.14%	0.114%
177	13.466	13.444	13.482	VV	3314	59781	0.92%	0.092%
178	13.498	13.482	13.590	VV	2828	122851	1.88%	0.189%
179	13.621	13.590	13.672	VV	2116	59852	0.92%	0.092%
180	13.724	13.672	13.744	VV	6524	185523	2.84%	0.286%
181	13.760	13.744	13.783	VV	6677	121214	1.86%	0.187%
182	13.802	13.783	13.815	VV	6513	102872	1.58%	0.158%
183	13.826	13.815	13.842	VV	6599	104756	1.61%	0.161%
184	13.854	13.842	13.909	VV	6670	174127	2.67%	0.268%
185	13.948	13.909	13.968	VV	10448	217126	3.33%	0.334%
186	13.993	13.968	14.050	VV	24422	533449	8.18%	0.821%
187	14.069	14.050	14.093	VV	6974	136112	2.09%	0.210%
188	14.118	14.093	14.182	VV	7845	263111	4.03%	0.405%
189	14.195	14.182	14.234	VV	3729	92603	1.42%	0.143%
190	14.247	14.234	14.259	VV	2284	30109	0.46%	0.046%
191	14.306	14.259	14.326	VV	66842	1004933	15.41%	1.547%
192	14.344	14.326	14.418	VV	58920	1249700	19.16%	1.924%
193	14.464	14.418	14.501	VV	12547	343549	5.27%	0.529%
194	14.519	14.501	14.565	VV	6334	180677	2.77%	0.278%

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195	14.579	14.565	14.597	VV	2751	47594	0.73%	0.073%
196	14.620	14.597	14.635	VV	4052	76572	1.17%	0.118%
197	14.663	14.635	14.729	VV	9854	331656	5.09%	0.511%
198	14.776	14.729	14.845	VV	17000	504517	7.74%	0.777%
199	14.869	14.845	14.886	VV	4015	88029	1.35%	0.136%
200	14.912	14.886	14.929	VV	4952	106760	1.64%	0.164%
201	14.943	14.929	14.960	VV	5014	69911	1.07%	0.108%
202	14.984	14.960	15.008	VV	21466	327366	5.02%	0.504%
203	15.027	15.008	15.092	VV	9480	304070	4.66%	0.468%
204	15.119	15.092	15.131	VV	8121	144225	2.21%	0.222%
205	15.145	15.131	15.189	VV	8335	204070	3.13%	0.314%
206	15.201	15.189	15.222	VV	3829	64094	0.98%	0.099%
207	15.239	15.222	15.298	VV	3311	102907	1.58%	0.158%
208	15.322	15.298	15.378	VV	4147	91063	1.40%	0.140%
209	15.410	15.378	15.418	PV	1297	19004	0.29%	0.029%
210	15.455	15.418	15.471	VV	2533	64859	0.99%	0.100%
211	15.485	15.471	15.525	VV	2145	53041	0.81%	0.082%
212	15.583	15.525	15.610	VV	3133	85970	1.32%	0.132%
213	15.676	15.610	15.710	VV	6719	199381	3.06%	0.307%
214	15.792	15.710	15.809	VV	6532	249940	3.83%	0.385%
215	15.821	15.809	15.831	VV	5368	63017	0.97%	0.097%
216	15.858	15.831	15.942	VV	89632	2030290	31.13%	3.126%
217	15.961	15.942	15.982	VV	9456	156424	2.40%	0.241%
218	16.003	15.982	16.026	VV	9338	175413	2.69%	0.270%
219	16.041	16.026	16.095	VV	6168	162746	2.50%	0.251%
220	16.136	16.095	16.155	VV	16163	273829	4.20%	0.422%
221	16.178	16.155	16.221	VV	48925	790871	12.13%	1.218%
222	16.246	16.221	16.335	VV	38070	851707	13.06%	1.312%
223	16.356	16.335	16.420	VV	10134	266148	4.08%	0.410%
224	16.427	16.420	16.445	VV	2460	33430	0.51%	0.051%
225	16.490	16.445	16.583	VV	6677	307814	4.72%	0.474%
226	16.616	16.583	16.633	VV	6315	118975	1.82%	0.183%
227	16.645	16.633	16.698	VV	5441	111540	1.71%	0.172%
228	16.747	16.698	16.766	VV	6231	117911	1.81%	0.182%
229	16.776	16.766	16.781	VV	4221	35853	0.55%	0.055%
230	16.790	16.781	16.822	VV	4274	68764	1.05%	0.106%
231	16.853	16.822	16.888	VV	2729	73372	1.13%	0.113%
232	16.911	16.888	16.942	VV	3584	81813	1.25%	0.126%
233	16.951	16.942	17.007	VV	2238	49473	0.76%	0.076%
234	17.051	17.007	17.088	VV	1118	33524	0.51%	0.052%
235	17.113	17.088	17.143	VV	1352	23340	0.36%	0.036%
236	17.236	17.143	17.260	PV	3536	87208	1.34%	0.134%
237	17.271	17.260	17.287	VV	1843	27605	0.42%	0.043%
238	17.316	17.287	17.363	VV	3489	119596	1.83%	0.184%
239	17.415	17.363	17.442	VV	3468	129659	1.99%	0.200%
240	17.456	17.442	17.491	VV	3708	89731	1.38%	0.138%
241	17.536	17.491	17.581	VV	8195	236276	3.62%	0.364%
242	17.629	17.581	17.710	VV	24243	782532	12.00%	1.205%
243	17.731	17.710	17.752	VV	3857	77575	1.19%	0.119%
244	17.825	17.752	17.851	VV	6706	260038	3.99%	0.400%
245	17.875	17.851	17.952	VV	17537	419747	6.44%	0.646%
246	18.054	17.952	18.096	VV	5228	254792	3.91%	0.392%

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247	18.159	18.096	18.190	VV	4319	170698	2.62%	0.263%
248	18.207	18.190	18.267	VV	3091	121192	1.86%	0.187%
249	18.289	18.267	18.298	VV	3081	48838	0.75%	0.075%
250	18.325	18.298	18.351	VV	3319	95410	1.46%	0.147%
251	18.389	18.351	18.412	VV	9235	231822	3.55%	0.357%
252	18.429	18.412	18.490	VV	8141	298898	4.58%	0.460%
253	18.504	18.490	18.537	VV	4314	109086	1.67%	0.168%
254	18.577	18.537	18.612	VV	4183	164071	2.52%	0.253%
255	18.643	18.612	18.693	VV	5166	178068	2.73%	0.274%
256	18.712	18.693	18.743	VV	3341	86507	1.33%	0.133%
257	18.760	18.743	18.782	VV	2734	58780	0.90%	0.091%
258	18.867	18.782	18.894	VV	5968	261565	4.01%	0.403%
259	18.906	18.894	18.938	VV	4666	116872	1.79%	0.180%
260	18.950	18.938	18.971	VV	4627	87014	1.33%	0.134%
261	18.981	18.971	19.003	VV	4371	77272	1.18%	0.119%
262	19.056	19.003	19.105	VV	9383	403569	6.19%	0.621%
263	19.132	19.105	19.168	VV	10304	305012	4.68%	0.470%
264	19.216	19.168	19.304	VV	7671	526524	8.07%	0.811%
265	19.364	19.304	19.388	VV	6708	299388	4.59%	0.461%
266	19.440	19.388	19.510	VV	13041	643039	9.86%	0.990%
267	19.545	19.510	19.558	VV	7989	224837	3.45%	0.346%
268	19.585	19.558	19.615	VV	8936	278640	4.27%	0.429%
269	19.715	19.615	19.772	VV	14973	897213	13.76%	1.382%
270	19.783	19.772	19.788	VV	8758	79430	1.22%	0.122%
271	19.833	19.788	19.842	VV	9168	287665	4.41%	0.443%
272	19.866	19.842	19.885	VV	9738	245389	3.76%	0.378%
273	19.938	19.885	19.972	VV	10936	534787	8.20%	0.824%
274	20.220	19.972	20.244	VV	14385	2030236	31.13%	3.126%
275	20.281	20.244	20.336	VV	14812	784944	12.04%	1.209%
276	20.389	20.336	20.425	VV	15841	809269	12.41%	1.246%
277	20.463	20.425	20.555	VV	16086	1202506	18.44%	1.852%
278	20.576	20.555	20.598	VV	15190	384944	5.90%	0.593%
279	20.627	20.598	20.691	VV	15375	829161	12.71%	1.277%
280	20.733	20.691	20.772	VV	14562	691453	10.60%	1.065%
281	20.808	20.772	20.859	VV	15128	775877	11.90%	1.195%
282	20.872	20.859	20.887	VV	14468	237840	3.65%	0.366%
283	20.950	20.887	20.994	VV	15035	937686	14.38%	1.444%
284	21.025	20.994	21.050	VV	15103	504433	7.74%	0.777%
285	21.069	21.050	21.102	VBA	14884	484063	7.42%	0.745%

Sum of corrected areas: 64939773

Aliphatic EPH 042122.M Fri Apr 29 10:52:34 2022