

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032224AL\
 Data File : FC066100.D
 Signal(s) : FID1A.ch
 Acq On : 22 Mar 2024 14:13
 Sample : P1827-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.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	3.247	3.224	3.268	BV	3842	42450	0.46%	0.056%
2	3.282	3.268	3.352	VV	1564	30723	0.33%	0.041%
3	3.443	3.352	3.492	VV	2325	44993	0.49%	0.060%
4	3.570	3.492	3.588	VV	1695	31663	0.34%	0.042%
5	3.645	3.588	3.655	VV	1120	22275	0.24%	0.030%
6	3.678	3.655	3.764	VV	28516	490256	5.34%	0.649%
7	3.783	3.764	3.834	VV	15262	328827	3.58%	0.435%
8	3.849	3.834	3.924	VV	10000	223562	2.43%	0.296%
9	3.938	3.924	3.954	VV	2246	37230	0.41%	0.049%
10	3.967	3.954	4.017	VV	2115	70446	0.77%	0.093%
11	4.033	4.017	4.064	VV	1934	48052	0.52%	0.064%
12	4.087	4.064	4.107	VV	1781	41208	0.45%	0.055%
13	4.144	4.107	4.164	VV	1899	57714	0.63%	0.076%
14	4.178	4.164	4.214	VV	1776	47934	0.52%	0.063%
15	4.248	4.214	4.271	VV	1702	54662	0.60%	0.072%
16	4.345	4.271	4.386	VV	2988	134289	1.46%	0.178%
17	4.542	4.386	4.574	VV	2421	226576	2.47%	0.300%
18	4.589	4.574	4.605	VV	2870	44323	0.48%	0.059%
19	4.642	4.605	4.656	VV	2532	74049	0.81%	0.098%
20	4.667	4.656	4.687	VV	2419	43015	0.47%	0.057%
21	4.709	4.687	4.721	VV	2472	46845	0.51%	0.062%
22	4.747	4.721	4.770	VV	2552	71196	0.78%	0.094%
23	4.804	4.770	4.838	VV	2981	101321	1.10%	0.134%
24	4.855	4.838	4.870	VV	2613	49755	0.54%	0.066%
25	4.894	4.870	4.908	VV	2596	56267	0.61%	0.075%
26	4.947	4.908	4.963	VV	3203	91390	1.00%	0.121%
27	4.977	4.963	4.994	VV	3172	56061	0.61%	0.074%
28	5.016	4.994	5.057	VV	3645	119466	1.30%	0.158%
29	5.078	5.057	5.114	VV	3670	109154	1.19%	0.145%
30	5.130	5.114	5.144	VV	2945	51820	0.56%	0.069%
31	5.172	5.144	5.182	VV	3309	67868	0.74%	0.090%
32	5.230	5.182	5.244	VV	3496	121535	1.32%	0.161%
33	5.259	5.244	5.268	VV	3494	47387	0.52%	0.063%
34	5.284	5.268	5.298	VV	3472	61381	0.67%	0.081%
35	5.320	5.298	5.338	VV	3545	81395	0.89%	0.108%
36	5.345	5.338	5.353	VV	3367	30396	0.33%	0.040%

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37	5.376	5.353	5.424	VV	7312	222317	2.42%	0.294%
38	5.434	5.424	5.466	VV	4183	99638	1.08%	0.132%
39	5.548	5.466	5.583	VV	5232	285682	3.11%	0.378%
40	5.622	5.583	5.635	VV	4450	126342	1.38%	0.167%
41	5.664	5.635	5.699	VV	5139	179778	1.96%	0.238%
42	5.716	5.699	5.741	VV	4745	110737	1.21%	0.147%
43	5.774	5.741	5.794	VV	4855	147762	1.61%	0.196%
44	5.820	5.794	5.838	VV	4818	121217	1.32%	0.161%
45	5.869	5.838	5.888	VV	4937	140823	1.53%	0.187%
46	5.925	5.888	5.944	VV	5808	177868	1.94%	0.236%
47	5.965	5.944	5.986	VV	6115	135022	1.47%	0.179%
48	6.010	5.986	6.036	VV	6393	164840	1.79%	0.218%
49	6.070	6.036	6.125	VV	7918	327425	3.57%	0.434%
50	6.149	6.125	6.168	VV	6065	147138	1.60%	0.195%
51	6.181	6.168	6.208	VV	6218	139358	1.52%	0.185%
52	6.226	6.208	6.244	VV	6047	126536	1.38%	0.168%
53	6.271	6.244	6.287	VV	5893	148540	1.62%	0.197%
54	6.316	6.287	6.328	VV	6240	144486	1.57%	0.191%
55	6.350	6.328	6.420	VV	14547	455306	4.96%	0.603%
56	6.441	6.420	6.453	VV	6164	116704	1.27%	0.155%
57	6.493	6.453	6.548	VV	10394	408134	4.44%	0.541%
58	6.563	6.548	6.588	VV	6958	155112	1.69%	0.205%
59	6.613	6.588	6.634	VV	6770	182650	1.99%	0.242%
60	6.668	6.634	6.691	VV	7792	237761	2.59%	0.315%
61	6.731	6.691	6.751	VV	7064	238833	2.60%	0.316%
62	6.789	6.751	6.820	VV	7679	303125	3.30%	0.401%
63	6.859	6.820	6.884	VV	8975	312450	3.40%	0.414%
64	6.903	6.884	6.925	VV	9096	198055	2.16%	0.262%
65	6.947	6.925	6.978	VV	9638	261125	2.84%	0.346%
66	7.003	6.978	7.022	VV	9706	227227	2.47%	0.301%
67	7.042	7.022	7.081	VV	11445	311636	3.39%	0.413%
68	7.096	7.081	7.108	VV	8272	133887	1.46%	0.177%
69	7.144	7.108	7.158	VV	9323	250894	2.73%	0.332%
70	7.184	7.158	7.201	VV	8565	221527	2.41%	0.293%
71	7.218	7.201	7.240	VV	8630	197129	2.15%	0.261%
72	7.267	7.240	7.339	VV	27948	753842	8.21%	0.998%
73	7.363	7.339	7.406	VV	9094	346850	3.78%	0.459%
74	7.436	7.406	7.463	VV	10728	318145	3.46%	0.421%
75	7.474	7.463	7.514	VV	9030	268224	2.92%	0.355%
76	7.520	7.514	7.534	VV	8522	100331	1.09%	0.133%
77	7.718	7.704	7.766	VV	17026	568262	6.19%	0.753%
78	7.784	7.766	7.807	VV	14520	328595	3.58%	0.435%
79	7.830	7.807	7.857	VV	14951	381674	4.16%	0.505%
80	7.885	7.857	7.931	VV	13980	526680	5.73%	0.698%
81	7.951	7.931	7.978	VV	16337	351237	3.82%	0.465%
82	7.996	7.978	8.021	VV	10625	262189	2.85%	0.347%
83	8.046	8.021	8.065	VV	11254	278657	3.03%	0.369%
84	8.104	8.065	8.113	VV	16966	382368	4.16%	0.506%
85	8.132	8.113	8.163	VV	38487	652757	7.11%	0.865%
86	8.177	8.163	8.203	VV	13429	287947	3.14%	0.381%
87	8.224	8.203	8.236	VV	11372	219359	2.39%	0.291%
88	8.249	8.236	8.261	VV	11195	163125	1.78%	0.216%
89	8.275	8.261	8.291	VV	11893	205710	2.24%	0.272%

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90	8.324	8.291	8.339	VV	11726	322232	3.51%	0.427%
91	8.358	8.339	8.391	VV	12073	346884	3.78%	0.459%
92	8.420	8.391	8.434	VV	10637	266042	2.90%	0.352%
93	8.618	8.603	8.637	VV	19326	379936	4.14%	0.503%
94	8.663	8.637	8.696	VV	25504	653651	7.12%	0.866%
95	8.717	8.696	8.764	VV	16707	581514	6.33%	0.770%
96	8.785	8.764	8.793	VV	13144	222828	2.43%	0.295%
97	8.807	8.793	8.829	VV	13448	275841	3.00%	0.365%
98	8.888	8.861	8.914	VV	13676	413144	4.50%	0.547%
99	8.950	8.914	9.014	VV	39507	1081384	11.77%	1.432%
100	9.032	9.014	9.055	VV	13691	315803	3.44%	0.418%
101	9.087	9.055	9.117	VV	12639	444460	4.84%	0.589%
102	9.147	9.117	9.160	VV	11831	293630	3.20%	0.389%
103	9.183	9.160	9.211	VV	12553	361208	3.93%	0.478%
104	9.233	9.211	9.261	VV	11747	344866	3.76%	0.457%
105	9.282	9.261	9.294	VV	11629	227340	2.48%	0.301%
106	9.323	9.294	9.354	VV	16600	493647	5.38%	0.654%
107	9.369	9.354	9.380	VV	12750	193135	2.10%	0.256%
108	9.406	9.380	9.428	VV	14022	373092	4.06%	0.494%
109	9.452	9.428	9.490	VV	15146	493965	5.38%	0.654%
110	9.505	9.490	9.532	VV	13934	306999	3.34%	0.407%
111	9.560	9.532	9.618	VV	11824	573700	6.25%	0.760%
112	9.641	9.618	9.654	VV	11750	246417	2.68%	0.326%
113	9.678	9.654	9.700	VV	13938	349235	3.80%	0.463%
114	9.724	9.700	9.769	VV	41822	845955	9.21%	1.120%
115	9.795	9.769	9.864	VV	12493	666499	7.26%	0.883%
116	9.894	9.864	9.916	VV	11241	342232	3.73%	0.453%
117	9.938	9.916	9.947	VV	10971	199377	2.17%	0.264%
118	9.955	9.947	9.974	VV	10967	172711	1.88%	0.229%
119	9.993	9.974	10.017	VV	11268	279421	3.04%	0.370%
120	10.068	10.017	10.079	VV	13399	421002	4.58%	0.558%
121	10.107	10.079	10.136	VV	22012	546622	5.95%	0.724%
122	10.157	10.136	10.177	VV	13048	292893	3.19%	0.388%
123	10.198	10.177	10.229	VV	13817	379659	4.13%	0.503%
124	10.252	10.229	10.282	VV	14080	368714	4.01%	0.488%
125	10.384	10.318	10.411	VV	11799	600741	6.54%	0.796%
126	10.457	10.411	10.501	VV	40817	963313	10.49%	1.276%
127	10.526	10.501	10.614	VV	21910	897262	9.77%	1.188%
128	10.639	10.614	10.651	VV	10366	225953	2.46%	0.299%
129	10.674	10.651	10.694	VV	10691	271749	2.96%	0.360%
130	10.711	10.694	10.747	VV	10637	324642	3.53%	0.430%
131	10.799	10.747	10.810	VV	12959	450864	4.91%	0.597%
132	10.844	10.810	10.890	VV	15575	628664	6.85%	0.833%
133	10.909	10.890	10.942	VV	13286	359328	3.91%	0.476%
134	10.961	10.942	10.993	VV	12362	334091	3.64%	0.442%
135	11.094	11.038	11.128	VV	10533	526764	5.74%	0.698%
136	11.155	11.128	11.212	VV	37119	838310	9.13%	1.110%
137	11.242	11.212	11.293	VV	17849	583286	6.35%	0.773%
138	11.312	11.293	11.335	VV	9781	231737	2.52%	0.307%
139	11.353	11.335	11.374	VV	9388	213730	2.33%	0.283%
140	11.398	11.374	11.413	VV	9450	210642	2.29%	0.279%
141	11.471	11.413	11.531	VV	780800	9184048	100.00%	12.163%

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142	11.547	11.531	11.569	VV	12986	263311	2.87%	0.349%	
143	11.586	11.569	11.615	VV	11670	289705	3.15%	0.384%	
144	11.637	11.615	11.660	VV	11351	276043	3.01%	0.366%	
145	11.683	11.660	11.747	VV	9514	470412	5.12%	0.623%	
146	11.820	11.747	11.870	VV	31861	940117	10.24%	1.245%	
147	11.884	11.870	11.918	VV	9044	243862	2.66%	0.323%	
148	12.080	12.056	12.142	VV	40683	839980	9.15%	1.112%	
149	12.150	12.142	12.177	VV	8665	175304	1.91%	0.232%	
150	12.198	12.177	12.211	VV	8521	166342	1.81%	0.220%	
151	12.228	12.211	12.257	VV	9060	219926	2.39%	0.291%	
152	12.279	12.257	12.304	VV	7849	199484	2.17%	0.264%	
153	12.381	12.348	12.421	VV	6870	280249	3.05%	0.371%	
154	12.454	12.421	12.494	VV	26559	529249	5.76%	0.701%	
155	12.515	12.494	12.547	VV	19399	426484	4.64%	0.565%	
156	12.568	12.547	12.664	VV	20356	761045	8.29%	1.008%	
157	12.707	12.686	12.723	VV	6190	131021	1.43%	0.174%	
158	12.744	12.723	12.760	VV	5846	123524	1.34%	0.164%	
159	12.774	12.760	12.797	VV	5567	114621	1.25%	0.152%	
160	12.813	12.797	12.827	VV	5169	85602	0.93%	0.113%	
161	12.898	12.827	13.035	VV	570678	7647971	83.27%	10.129%	
162	13.063	13.035	13.091	VV	17671	305052	3.32%	0.404%	
163	13.120	13.091	13.130	VV	5399	121320	1.32%	0.161%	
164	13.149	13.130	13.254	VV	6679	323104	3.52%	0.428%	
165	13.309	13.254	13.391	VV	7093	352714	3.84%	0.467%	
166	13.402	13.391	13.422	VV	2860	49819	0.54%	0.066%	
167	13.442	13.422	13.464	VV	3468	75435	0.82%	0.100%	
168	13.491	13.464	13.575	VV	3537	170139	1.85%	0.225%	
169	13.644	13.575	13.678	VV	13093	274963	2.99%	0.364%	
170	13.747	13.714	13.778	VV	1900	61173	0.67%	0.081%	
171	13.866	13.841	13.922	VV	1184	33823	0.37%	0.045%	
172	14.005	13.964	14.036	BV	798	15177	0.17%	0.020%	
173	14.079	14.036	14.123	VV	2202	51781	0.56%	0.069%	
174	14.201	14.173	14.238	PV	9323	123821	1.35%	0.164%	
175	14.257	14.238	14.284	VV	592	9700	0.11%	0.013%	
176	14.326	14.284	14.378	VV	924	36713	0.40%	0.049%	
177	14.453	14.378	14.530	VV	2200	105673	1.15%	0.140%	
178	14.550	14.530	14.571	VV	984	17396	0.19%	0.023%	
179	14.593	14.571	14.608	VV	700	13201	0.14%	0.017%	
180	14.704	14.648	14.715	VV	1662	29509	0.32%	0.039%	
181	14.738	14.715	14.756	VV	7384	95192	1.04%	0.126%	
182	14.801	14.756	14.891	VV	7411	319448	3.48%	0.423%	
183	14.909	14.891	15.030	VV	1633	75892	0.83%	0.101%	
184	15.135	15.058	15.231	VV	17411	549377	5.98%	0.728%	
185	15.254	15.231	15.295	VV	7096	146931	1.60%	0.195%	
186	15.317	15.295	15.397	VV	4426	67808	0.74%	0.090%	
187	15.461	15.397	15.478	PV	1134	31397	0.34%	0.042%	
188	15.497	15.478	15.530	VV	894	24411	0.27%	0.032%	
189	15.618	15.530	15.641	VV	1214	67052	0.73%	0.089%	
190	15.659	15.641	15.698	VV	1232	31976	0.35%	0.042%	
191	15.749	15.698	15.797	VV	5665	93798	1.02%	0.124%	
192	15.817	15.797	15.854	VV	1015	17108	0.19%	0.023%	
193	15.888	15.854	15.902	PV	362	5455	0.06%	0.007%	
194	15.954	15.902	15.978	PV	546	14403	0.16%	0.019%	

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195	15.985	15.978	15.991	VV	448	3063	0.03%	0.004%
196	16.044	15.991	16.061	VV	1393	35068	0.38%	0.046%
197	16.083	16.061	16.114	VV	1476	39840	0.43%	0.053%
198	16.160	16.114	16.210	VV	6959	285095	3.10%	0.378%
199	16.230	16.210	16.257	VV	7668	128535	1.40%	0.170%
200	16.315	16.257	16.387	VV	20201	586842	6.39%	0.777%
201	16.397	16.387	16.412	VV	5570	75640	0.82%	0.100%
202	16.427	16.412	16.449	VV	5357	102666	1.12%	0.136%
203	16.458	16.449	16.500	VV	3906	98311	1.07%	0.130%
204	16.523	16.500	16.562	VV	4389	107140	1.17%	0.142%
205	16.593	16.562	16.611	VV	2387	55465	0.60%	0.073%
206	16.632	16.611	16.672	VV	7090	188270	2.05%	0.249%
207	16.693	16.672	16.707	VV	7989	123830	1.35%	0.164%
208	16.738	16.707	16.758	VV	13299	265290	2.89%	0.351%
209	16.771	16.758	16.798	VV	6580	102991	1.12%	0.136%
210	16.826	16.798	16.896	VV	2319	88873	0.97%	0.118%
211	17.017	16.896	17.044	VV	965	59352	0.65%	0.079%
212	17.082	17.044	17.115	VV	6767	174001	1.89%	0.230%
213	17.139	17.115	17.184	VV	11937	194018	2.11%	0.257%
214	17.233	17.184	17.308	VV	1688	58856	0.64%	0.078%
215	17.369	17.347	17.394	VV	890	15839	0.17%	0.021%
216	17.410	17.394	17.444	VV	714	13247	0.14%	0.018%
217	17.470	17.444	17.488	VV	479	6558	0.07%	0.009%
218	17.537	17.488	17.548	PV	2171	36249	0.39%	0.048%
219	17.573	17.548	17.611	VV	8314	130113	1.42%	0.172%
220	17.664	17.611	17.687	VV	4057	69381	0.76%	0.092%
221	17.707	17.687	17.720	VV	1551	24044	0.26%	0.032%
222	17.732	17.720	17.768	VV	970	23835	0.26%	0.032%
223	17.795	17.768	17.828	VV	2120	34602	0.38%	0.046%
224	17.892	17.828	17.911	PV	2508	58387	0.64%	0.077%
225	17.954	17.911	17.971	VV	12613	254197	2.77%	0.337%
226	17.992	17.971	18.048	VV	16647	355187	3.87%	0.470%
227	18.102	18.048	18.204	VV	5932	287144	3.13%	0.380%
228	18.258	18.231	18.284	VV	858	19881	0.22%	0.026%
229	18.292	18.284	18.315	VV	804	10809	0.12%	0.014%
230	18.345	18.315	18.371	VV	4166	92609	1.01%	0.123%
231	18.397	18.371	18.466	VV	11158	239526	2.61%	0.317%
232	18.498	18.466	18.520	VV	4197	78036	0.85%	0.103%
233	18.540	18.520	18.561	VV	3556	64075	0.70%	0.085%
234	18.578	18.561	18.622	VV	3415	64290	0.70%	0.085%
235	18.662	18.622	18.681	VV	722	12197	0.13%	0.016%
236	18.705	18.681	18.723	VV	1826	22055	0.24%	0.029%
237	18.794	18.723	18.848	VV	16086	567602	6.18%	0.752%
238	18.870	18.848	18.961	VV	4522	185724	2.02%	0.246%
239	18.989	18.961	19.008	VV	3031	53500	0.58%	0.071%
240	19.038	19.008	19.068	VV	2352	59118	0.64%	0.078%
241	19.086	19.068	19.118	VV	1061	22054	0.24%	0.029%
242	19.178	19.118	19.221	PV	7037	114404	1.25%	0.152%
243	19.245	19.221	19.268	VV	3025	46040	0.50%	0.061%
244	19.286	19.268	19.302	VV	3740	60133	0.65%	0.080%
245	19.310	19.302	19.341	VV	2507	41709	0.45%	0.055%
246	19.362	19.341	19.388	VV	1988	40501	0.44%	0.054%

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247	19.512	19.388	19.539	VV	50951	939977	10.23%	1.245%
248	19.548	19.539	19.624	VV	11641	302017	3.29%	0.400%
249	19.657	19.624	19.666	VV	2792	65712	0.72%	0.087%
250	19.691	19.666	19.718	VV	2840	77665	0.85%	0.103%
251	19.745	19.718	19.760	VV	2402	56286	0.61%	0.075%
252	19.790	19.760	19.864	VV	4747	179786	1.96%	0.238%
253	19.912	19.864	19.938	VV	7068	165351	1.80%	0.219%
254	19.960	19.938	19.984	VV	3580	93912	1.02%	0.124%
255	20.066	19.984	20.090	VV	13307	338693	3.69%	0.449%
256	20.111	20.090	20.174	VV	6062	238713	2.60%	0.316%
257	20.214	20.174	20.237	VV	4596	159666	1.74%	0.211%
258	20.264	20.237	20.321	VV	7933	280186	3.05%	0.371%
259	20.335	20.321	20.341	VV	4269	48909	0.53%	0.065%
260	20.364	20.341	20.391	VV	4768	127201	1.39%	0.168%
261	20.432	20.391	20.466	VV	4178	178769	1.95%	0.237%
262	20.486	20.466	20.516	VV	4005	112880	1.23%	0.149%
263	20.535	20.516	20.586	VV	3945	145927	1.59%	0.193%
264	20.620	20.586	20.681	VV	6204	223819	2.44%	0.296%
265	20.692	20.681	20.702	VV	2729	31739	0.35%	0.042%
266	20.728	20.702	20.758	VV	2793	84914	0.92%	0.112%
267	21.021	20.970	21.108	VV	2901	85911	0.94%	0.114%
268	21.472	21.423	21.584	PV	2347	65021	0.71%	0.086%
Sum of corrected areas:					75505916			

Aliphatic EPH 030424.M Sat Mar 23 02:30:17 2024