

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032924AL\
 Data File : FC066147.D
 Signal(s) : FID1A.ch
 Acq On : 29 Mar 2024 21:23
 Sample : P1880-01MS
 Misc :
 ALS Vial : 13 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	3.277	3.224	3.438	BV	212547	2084810	23.97%	0.961%
2	3.449	3.438	3.463	VV	699	9959	0.11%	0.005%
3	3.478	3.463	3.500	VV	756	13472	0.15%	0.006%
4	3.554	3.500	3.574	VV	726	22151	0.25%	0.010%
5	3.599	3.574	3.626	VV	1026	17517	0.20%	0.008%
6	3.648	3.626	3.664	VV	661	11024	0.13%	0.005%
7	3.739	3.664	3.748	VV	273	14078	0.16%	0.006%
8	3.943	3.748	3.954	VV	987	37979	0.44%	0.018%
9	3.971	3.954	4.008	VV	1991	30436	0.35%	0.014%
10	4.037	4.008	4.061	VV	484	12679	0.15%	0.006%
11	4.082	4.061	4.093	VV	749	10160	0.12%	0.005%
12	4.113	4.093	4.134	VV	2170	26873	0.31%	0.012%
13	4.291	4.134	4.300	VV	478	39404	0.45%	0.018%
14	4.336	4.300	4.374	VV	266812	2641216	30.37%	1.217%
15	4.391	4.374	4.484	VV	18370	408716	4.70%	0.188%
16	4.504	4.484	4.541	VV	4710	94772	1.09%	0.044%
17	4.560	4.541	4.573	VV	3593	50065	0.58%	0.023%
18	4.589	4.573	4.638	VV	5667	99934	1.15%	0.046%
19	4.652	4.638	4.661	VV	1277	16826	0.19%	0.008%
20	4.703	4.661	4.723	VV	1724	47672	0.55%	0.022%
21	4.739	4.723	4.761	VV	1135	23999	0.28%	0.011%
22	4.808	4.761	4.823	VV	1178	39427	0.45%	0.018%
23	4.886	4.823	4.908	VV	1566	55594	0.64%	0.026%
24	4.963	4.908	5.001	VV	12493	198336	2.28%	0.091%
25	5.021	5.001	5.056	VV	3487	63000	0.72%	0.029%
26	5.081	5.056	5.105	VV	1227	35036	0.40%	0.016%
27	5.159	5.105	5.177	VV	1616	53205	0.61%	0.025%
28	5.193	5.177	5.208	VV	1328	23029	0.26%	0.011%
29	5.259	5.208	5.268	VV	1283	42455	0.49%	0.020%
30	5.334	5.268	5.353	VV	1537	66023	0.76%	0.030%
31	5.409	5.353	5.448	VV	4750	128342	1.48%	0.059%
32	5.465	5.448	5.498	VV	2161	50407	0.58%	0.023%
33	5.547	5.498	5.573	VV	1958	72204	0.83%	0.033%
34	5.661	5.573	5.696	VV	1894	109980	1.26%	0.051%
35	5.875	5.696	5.900	VV	1673	183595	2.11%	0.085%
36	5.927	5.900	5.944	VV	1766	43167	0.50%	0.020%

rteres								
37	5.969	5.944	5.987	VV	2204	47948	0.55%	0.022%
38	6.011	5.987	6.031	VV	2992	60905	0.70%	0.028%
39	6.138	6.031	6.168	VV	3019	206299	2.37%	0.095%
40	6.226	6.168	6.237	VV	2199	88480	1.02%	0.041%
41	6.268	6.237	6.283	VV	2285	61178	0.70%	0.028%
42	6.345	6.283	6.410	VV	328665	3538336	40.69%	1.631%
43	6.426	6.410	6.451	VV	5628	114941	1.32%	0.053%
44	6.464	6.451	6.476	VV	4051	57852	0.67%	0.027%
45	6.494	6.476	6.514	VV	5830	100660	1.16%	0.046%
46	6.527	6.514	6.548	VV	4062	69913	0.80%	0.032%
47	6.567	6.548	6.594	VV	3863	84665	0.97%	0.039%
48	6.606	6.594	6.628	VV	2651	51897	0.60%	0.024%
49	6.671	6.628	6.687	VV	2590	86296	0.99%	0.040%
50	6.707	6.687	6.723	VV	2533	53863	0.62%	0.025%
51	6.740	6.723	6.758	VV	2420	49734	0.57%	0.023%
52	6.784	6.758	6.814	VV	3985	96831	1.11%	0.045%
53	6.837	6.814	6.854	VV	4140	81396	0.94%	0.038%
54	6.885	6.854	6.934	VV	4247	160882	1.85%	0.074%
55	6.962	6.934	7.019	VV	5610	163711	1.88%	0.075%
56	7.045	7.019	7.083	VV	3726	117176	1.35%	0.054%
57	7.122	7.083	7.164	VV	10907	215359	2.48%	0.099%
58	7.196	7.164	7.213	VV	3591	96109	1.11%	0.044%
59	7.231	7.213	7.258	VV	3804	93904	1.08%	0.043%
60	7.275	7.258	7.307	VV	4554	113557	1.31%	0.052%
61	7.324	7.307	7.341	VV	3998	72733	0.84%	0.034%
62	7.355	7.341	7.381	VV	4188	84775	0.97%	0.039%
63	7.394	7.381	7.410	VV	3154	54376	0.63%	0.025%
64	7.438	7.410	7.464	VV	3387	99951	1.15%	0.046%
65	7.472	7.464	7.496	VV	2867	53184	0.61%	0.025%
66	7.523	7.496	7.576	VV	5545	168580	1.94%	0.078%
67	7.605	7.576	7.628	VV	3248	91766	1.06%	0.042%
68	7.638	7.628	7.658	VV	2952	50858	0.58%	0.023%
69	7.691	7.658	7.707	VV	3607	91092	1.05%	0.042%
70	7.722	7.707	7.734	VV	3350	52173	0.60%	0.024%
71	7.744	7.734	7.758	VV	3177	43661	0.50%	0.020%
72	7.789	7.758	7.807	VV	3458	92241	1.06%	0.043%
73	7.832	7.807	7.849	VV	4736	98108	1.13%	0.045%
74	7.865	7.849	7.877	VV	4821	70336	0.81%	0.032%
75	7.890	7.877	7.910	VV	4929	82760	0.95%	0.038%
76	7.926	7.910	7.933	VV	3654	48081	0.55%	0.022%
77	7.952	7.933	7.980	VV	5946	117820	1.35%	0.054%
78	8.003	7.980	8.029	VV	4526	108026	1.24%	0.050%
79	8.050	8.029	8.064	VV	3663	70773	0.81%	0.033%
80	8.132	8.064	8.206	VV	369813	4234410	48.69%	1.952%
81	8.225	8.206	8.261	VV	5229	159871	1.84%	0.074%
82	8.284	8.261	8.341	VV	7584	253308	2.91%	0.117%
83	8.362	8.341	8.384	VV	5047	113277	1.30%	0.052%
84	8.399	8.384	8.444	VV	4118	134003	1.54%	0.062%
85	8.482	8.444	8.493	VV	4359	114986	1.32%	0.053%
86	8.578	8.493	8.606	VV	11941	544595	6.26%	0.251%
87	8.666	8.606	8.706	VV	14045	527776	6.07%	0.243%
88	8.730	8.706	8.762	VV	6347	196697	2.26%	0.091%
89	8.798	8.762	8.824	VV	5657	195837	2.25%	0.090%

					rteres			
90	8.842	8.824	8.851	VV	6155	91412	1.05%	0.042%
91	8.885	8.851	8.930	VV	7211	284624	3.27%	0.131%
92	8.959	8.930	9.012	VV	15221	392579	4.51%	0.181%
93	9.035	9.012	9.061	VV	6405	145465	1.67%	0.067%
94	9.100	9.061	9.121	VV	5058	163170	1.88%	0.075%
95	9.159	9.121	9.174	VV	4590	134242	1.54%	0.062%
96	9.186	9.174	9.202	VV	4520	71938	0.83%	0.033%
97	9.248	9.202	9.282	VV	5707	217149	2.50%	0.100%
98	9.325	9.282	9.356	VV	7632	248715	2.86%	0.115%
99	9.403	9.356	9.432	VV	5564	205546	2.36%	0.095%
100	9.456	9.432	9.470	VV	5399	108892	1.25%	0.050%
101	9.480	9.470	9.491	VV	4933	58037	0.67%	0.027%
102	9.507	9.491	9.548	VV	6211	153472	1.76%	0.071%
103	9.680	9.615	9.694	VV	4815	187263	2.15%	0.086%
104	9.726	9.694	9.884	VV	378303	4827401	55.51%	2.225%
105	9.896	9.884	9.920	VV	3997	79069	0.91%	0.036%
106	10.001	9.920	10.016	VV	3966	205530	2.36%	0.095%
107	10.038	10.016	10.054	VV	4202	87113	1.00%	0.040%
108	10.072	10.054	10.081	VV	4495	65499	0.75%	0.030%
109	10.111	10.081	10.138	VV	14110	269858	3.10%	0.124%
110	10.159	10.138	10.176	VV	4774	103890	1.19%	0.048%
111	10.203	10.176	10.228	VV	5006	136040	1.56%	0.063%
112	10.255	10.228	10.291	VV	5515	156188	1.80%	0.072%
113	10.319	10.291	10.332	VV	4157	91750	1.06%	0.042%
114	10.351	10.332	10.370	VV	4169	87940	1.01%	0.041%
115	10.394	10.370	10.421	VV	5256	132712	1.53%	0.061%
116	10.462	10.421	10.494	VV	17016	343188	3.95%	0.158%
117	10.529	10.494	10.557	VV	27196	475165	5.46%	0.219%
118	10.582	10.557	10.606	VV	7563	161972	1.86%	0.075%
119	10.678	10.606	10.724	VV	3831	245952	2.83%	0.113%
120	10.735	10.724	10.752	VV	3469	55450	0.64%	0.026%
121	10.779	10.752	10.813	VV	4662	142665	1.64%	0.066%
122	10.849	10.813	10.863	VV	5838	143921	1.65%	0.066%
123	10.875	10.863	10.895	VV	5281	84090	0.97%	0.039%
124	10.912	10.895	10.937	VV	4349	89660	1.03%	0.041%
125	10.963	10.937	11.008	VV	7347	176923	2.03%	0.082%
126	11.095	11.064	11.124	VV	4137	116511	1.34%	0.054%
127	11.158	11.124	11.218	VV	411149	4835049	55.60%	2.229%
128	11.247	11.218	11.308	VV	15065	323727	3.72%	0.149%
129	11.312	11.308	11.331	VV	2498	31901	0.37%	0.015%
130	11.453	11.378	11.495	VV	3760	193410	2.22%	0.089%
131	11.549	11.495	11.574	VV	4114	146963	1.69%	0.068%
132	11.591	11.574	11.607	VV	3026	51318	0.59%	0.024%
133	11.641	11.607	11.661	VV	3679	93098	1.07%	0.043%
134	11.671	11.661	11.693	VV	2511	44666	0.51%	0.021%
135	11.708	11.693	11.734	VV	2407	53023	0.61%	0.024%
136	11.761	11.734	11.769	VV	3152	54046	0.62%	0.025%
137	11.824	11.769	11.881	VV	14541	375884	4.32%	0.173%
138	11.904	11.881	11.931	VV	2922	75270	0.87%	0.035%
139	11.952	11.931	11.997	VV	2994	86096	0.99%	0.040%
140	12.036	11.997	12.073	VV	4647	127380	1.46%	0.059%
141	12.120	12.073	12.151	VV	2867	104553	1.20%	0.048%

					rteres			
142	12.158	12.151	12.166	VV	1605	12963	0.15%	0.006%
143	12.229	12.166	12.264	VV	3104	131287	1.51%	0.061%
144	12.288	12.264	12.300	VV	4289	65325	0.75%	0.030%
145	12.316	12.300	12.360	VV	5730	99784	1.15%	0.046%
146	12.388	12.360	12.424	VV	2746	71562	0.82%	0.033%
147	12.461	12.424	12.536	VV	404921	4803558	55.24%	2.214%
148	12.555	12.536	12.583	VV	2080	45132	0.52%	0.021%
149	12.600	12.583	12.645	VV	1599	29129	0.33%	0.013%
150	12.669	12.645	12.680	VV	496	6134	0.07%	0.003%
151	12.719	12.680	12.764	VV	1620	45287	0.52%	0.021%
152	12.781	12.764	12.795	VV	1000	11380	0.13%	0.005%
153	12.822	12.795	12.833	PV	1237	17547	0.20%	0.008%
154	12.848	12.833	12.871	VV	1663	28243	0.32%	0.013%
155	12.902	12.871	12.980	VV	294696	3699047	42.53%	1.705%
156	12.994	12.980	13.021	VV	2037	34837	0.40%	0.016%
157	13.068	13.021	13.190	VV	377872	4689772	53.93%	2.162%
158	13.223	13.190	13.244	VV	1422	26296	0.30%	0.012%
159	13.283	13.244	13.306	PV	1858	43311	0.50%	0.020%
160	13.332	13.306	13.381	VV	2675	74915	0.86%	0.035%
161	13.398	13.381	13.410	VV	889	12325	0.14%	0.006%
162	13.449	13.410	13.461	VV	1418	24009	0.28%	0.011%
163	13.491	13.461	13.534	VV	2078	50599	0.58%	0.023%
164	13.561	13.534	13.581	VV	1670	30289	0.35%	0.014%
165	13.595	13.581	13.615	VV	2085	29115	0.33%	0.013%
166	13.650	13.615	13.725	VV	374670	4659301	53.58%	2.148%
167	13.737	13.725	13.764	VV	1022	16043	0.18%	0.007%
168	13.791	13.764	13.815	VV	1457	27967	0.32%	0.013%
169	13.875	13.815	13.919	PV	2843	84359	0.97%	0.039%
170	13.942	13.919	13.991	VV	2007	45896	0.53%	0.021%
171	14.055	13.991	14.069	VV	2461	65667	0.76%	0.030%
172	14.089	14.069	14.124	VV	2369	57452	0.66%	0.026%
173	14.147	14.124	14.183	VV	3546	61809	0.71%	0.028%
174	14.209	14.183	14.239	VV	7868	113221	1.30%	0.052%
175	14.266	14.239	14.298	VV	2603	66791	0.77%	0.031%
176	14.335	14.298	14.361	VV	2347	70279	0.81%	0.032%
177	14.451	14.361	14.478	VV	3476	116410	1.34%	0.054%
178	14.521	14.478	14.536	VV	2377	56189	0.65%	0.026%
179	14.555	14.536	14.570	VV	2096	29153	0.34%	0.013%
180	14.594	14.570	14.631	VV	1953	51192	0.59%	0.024%
181	14.663	14.631	14.687	VV	2328	49057	0.56%	0.023%
182	14.700	14.687	14.710	VV	1927	22137	0.25%	0.010%
183	14.745	14.710	14.842	VV	357867	4651806	53.49%	2.144%
184	14.872	14.842	14.925	VV	2159	65589	0.75%	0.030%
185	14.937	14.925	14.960	VV	1592	22940	0.26%	0.011%
186	14.990	14.960	15.016	VV	1564	31577	0.36%	0.015%
187	15.056	15.016	15.069	VV	1951	46597	0.54%	0.021%
188	15.076	15.069	15.098	VV	1783	21447	0.25%	0.010%
189	15.107	15.098	15.128	VV	1130	12438	0.14%	0.006%
190	15.172	15.128	15.191	VV	2449	53025	0.61%	0.024%
191	15.200	15.191	15.223	VV	2308	28566	0.33%	0.013%
192	15.261	15.223	15.288	VV	8750	157543	1.81%	0.073%
193	15.301	15.288	15.327	VV	2890	53060	0.61%	0.024%
194	15.339	15.327	15.352	VV	2033	25606	0.29%	0.012%

					rteres			
195	15.381	15.352	15.433	VV	3598	105440	1.21%	0.049%
196	15.472	15.433	15.493	VV	3781	96929	1.11%	0.045%
197	15.504	15.493	15.529	VV	3235	55612	0.64%	0.026%
198	15.567	15.529	15.594	VV	5153	143761	1.65%	0.066%
199	15.603	15.594	15.677	VV	4094	146243	1.68%	0.067%
200	15.760	15.677	15.864	VV	328044	4921727	56.59%	2.269%
201	15.938	15.864	15.983	VV	8202	338450	3.89%	0.156%
202	16.089	15.983	16.098	VV	8331	455526	5.24%	0.210%
203	16.107	16.098	16.171	VV	7971	277851	3.19%	0.128%
204	16.194	16.171	16.209	VV	8369	162356	1.87%	0.075%
205	16.238	16.209	16.268	VV	15568	351072	4.04%	0.162%
206	16.348	16.268	16.361	VV	12002	501495	5.77%	0.231%
207	16.394	16.361	16.411	VV	13089	353454	4.06%	0.163%
208	16.440	16.411	16.458	VV	13313	339512	3.90%	0.156%
209	16.468	16.458	16.514	VV	12513	408346	4.70%	0.188%
210	16.553	16.514	16.591	VV	15728	580685	6.68%	0.268%
211	16.606	16.591	16.628	VV	12193	257755	2.96%	0.119%
212	16.704	16.628	16.738	VV	382865	5709276	65.65%	2.632%
213	16.751	16.738	16.765	VV	18690	293760	3.38%	0.135%
214	16.785	16.765	16.814	VV	18322	500478	5.75%	0.231%
215	16.818	16.814	16.843	VV	16841	268725	3.09%	0.124%
216	16.872	16.843	16.888	VV	22552	511613	5.88%	0.236%
217	16.891	16.888	16.900	VV	21631	153064	1.76%	0.071%
218	16.927	16.900	16.977	VV	27630	994045	11.43%	0.458%
219	17.005	16.977	17.048	VV	22684	831900	9.57%	0.383%
220	17.097	17.048	17.121	VV	25071	962185	11.06%	0.444%
221	17.154	17.121	17.193	VV	29178	1025769	11.80%	0.473%
222	17.214	17.193	17.228	VV	24306	468527	5.39%	0.216%
223	17.252	17.228	17.288	VV	29158	855137	9.83%	0.394%
224	17.306	17.288	17.323	VV	20653	420367	4.83%	0.194%
225	17.342	17.323	17.372	VV	21587	562883	6.47%	0.259%
226	17.380	17.372	17.393	VV	18354	220657	2.54%	0.102%
227	17.428	17.393	17.451	VV	22471	685269	7.88%	0.316%
228	17.479	17.451	17.504	VV	33765	857444	9.86%	0.395%
229	17.512	17.504	17.518	VV	24627	197087	2.27%	0.091%
230	17.584	17.518	17.664	VV	359313	6980364	80.27%	3.218%
231	17.713	17.664	17.729	VV	51505	1325122	15.24%	0.611%
232	17.740	17.729	17.800	VV	40450	1301142	14.96%	0.600%
233	17.812	17.800	17.838	VV	24430	508896	5.85%	0.235%
234	17.864	17.838	17.873	VV	24255	471165	5.42%	0.217%
235	17.915	17.873	17.980	VV	29178	1566220	18.01%	0.722%
236	18.004	17.980	18.026	VV	24418	607746	6.99%	0.280%
237	18.080	18.026	18.135	VV	50394	1926681	22.15%	0.888%
238	18.150	18.135	18.177	VV	24679	538435	6.19%	0.248%
239	18.237	18.177	18.261	VV	25229	1120786	12.89%	0.517%
240	18.279	18.261	18.305	VV	26011	660205	7.59%	0.304%
241	18.314	18.305	18.353	VV	25393	690435	7.94%	0.318%
242	18.412	18.353	18.469	VV	354366	6353394	73.06%	2.929%
243	18.498	18.469	18.524	VV	43408	1050943	12.08%	0.484%
244	18.547	18.524	18.597	VV	39231	1269891	14.60%	0.585%
245	18.611	18.597	18.621	VV	24912	351878	4.05%	0.162%
246	18.636	18.621	18.644	VV	26166	349323	4.02%	0.161%

rteres								
247	18.678	18.644	18.723	VV	29055	1246959	14.34%	0.575%
248	18.734	18.723	18.758	VV	27300	545327	6.27%	0.251%
249	18.827	18.758	18.866	VV	42679	2016378	23.19%	0.929%
250	18.895	18.866	18.952	VV	38604	1572308	18.08%	0.725%
251	19.009	18.952	19.038	VV	32526	1522832	17.51%	0.702%
252	19.061	19.038	19.074	VV	30695	639171	7.35%	0.295%
253	19.191	19.074	19.248	VV	367812	8093918	93.07%	3.731%
254	19.301	19.248	19.351	VV	43832	2261335	26.00%	1.042%
255	19.429	19.351	19.437	VV	36749	1785999	20.54%	0.823%
256	19.445	19.437	19.451	VV	37489	302012	3.47%	0.139%
257	19.482	19.451	19.490	VV	40686	910890	10.47%	0.420%
258	19.555	19.490	19.567	VV	50342	2040637	23.47%	0.941%
259	19.595	19.567	19.650	VV	55496	2361102	27.15%	1.088%
260	19.665	19.650	19.673	VV	41628	557282	6.41%	0.257%
261	19.709	19.673	19.734	VV	50397	1681548	19.34%	0.775%
262	19.774	19.734	19.791	VV	48718	1610156	18.51%	0.742%
263	19.837	19.791	19.857	VV	54779	2022333	23.25%	0.932%
264	19.867	19.857	19.879	VV	52136	667158	7.67%	0.308%
265	19.926	19.879	19.965	VV	359675	7279203	83.70%	3.355%
266	19.981	19.965	20.004	VV	65144	1459490	16.78%	0.673%
267	20.021	20.004	20.081	VV	60572	2567962	29.53%	1.184%
268	20.120	20.081	20.140	VV	61074	1988579	22.87%	0.917%
269	20.151	20.140	20.170	VV	59730	1041172	11.97%	0.480%
270	20.190	20.170	20.200	VV	65221	1117276	12.85%	0.515%
271	20.240	20.200	20.259	VV	71773	2416030	27.78%	1.114%
272	20.278	20.259	20.328	VV	71194	2738021	31.48%	1.262%
273	20.372	20.328	20.437	VV	74794	4428378	50.92%	2.041%
274	20.502	20.437	20.580	VV	72775	5665250	65.14%	2.611%
275	20.637	20.580	20.698	VV	328348	8696509	100.00%	4.009%
276	20.733	20.698	20.744	VV	64628	1749727	20.12%	0.807%
277	20.773	20.744	20.811	VV	66004	2548071	29.30%	1.175%
278	20.826	20.811	20.915	VV	64021	3427195	39.41%	1.580%
279	20.944	20.915	20.980	VV	50033	1869114	21.49%	0.862%
280	21.026	20.980	21.104	VV	55717	3711549	42.68%	1.711%
281	21.157	21.104	21.167	VV	51173	1822790	20.96%	0.840%
282	21.178	21.167	21.208	VV	51453	1185329	13.63%	0.546%
283	21.228	21.208	21.258	VV	46839	1361122	15.65%	0.627%
284	21.290	21.258	21.341	VV	47518	2271397	26.12%	1.047%
285	21.359	21.341	21.438	VV	45603	2342220	26.93%	1.080%
286	21.495	21.438	21.601	VBA	244876	8432141	96.96%	3.887%
Sum of corrected areas:					216940725			

Aliphatic EPH 030424.M Sat Mar 30 03:10:39 2024