

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080524AL\
 Data File : FC066926.D
 Signal(s) : FID1A.ch
 Acq On : 05 Aug 2024 22:15
 Sample : P3460-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071524.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	3.236	3.205	3.255	BV	177	616	0.01%	0.000%
2	3.286	3.255	3.392	PV	520900	4479865	64.43%	1.853%
3	3.407	3.392	3.448	VV	490	8254	0.12%	0.003%
4	3.462	3.448	3.474	VV	280	2901	0.04%	0.001%
5	3.485	3.474	3.515	VV	308	3394	0.05%	0.001%
6	3.524	3.515	3.535	VV	189	1495	0.02%	0.001%
7	3.572	3.535	3.585	VV	656	10478	0.15%	0.004%
8	3.595	3.585	3.630	VV	508	7020	0.10%	0.003%
9	3.672	3.630	3.748	VV	1468	20689	0.30%	0.009%
10	3.769	3.748	3.815	PV	957	10430	0.15%	0.004%
11	3.855	3.815	3.920	VV	209	7005	0.10%	0.003%
12	3.965	3.920	4.028	PV	1432	21196	0.30%	0.009%
13	4.047	4.028	4.071	VV	157	2570	0.04%	0.001%
14	4.111	4.071	4.181	VV	2495	34821	0.50%	0.014%
15	4.192	4.181	4.275	VV	244	8567	0.12%	0.004%
16	4.296	4.275	4.310	VV	219	3351	0.05%	0.001%
17	4.351	4.310	4.370	VV	556834	5022608	72.24%	2.077%
18	4.390	4.370	4.479	VV	606516	5409419	77.80%	2.237%
19	4.496	4.479	4.531	VV	877	15429	0.22%	0.006%
20	4.560	4.531	4.591	VV	484	11678	0.17%	0.005%
21	4.602	4.591	4.618	VV	417	4589	0.07%	0.002%
22	4.628	4.618	4.645	VV	251	2594	0.04%	0.001%
23	4.682	4.645	4.714	VV	307	7637	0.11%	0.003%
24	4.726	4.714	4.746	VV	170	2273	0.03%	0.001%
25	4.761	4.746	4.783	VV	156	2176	0.03%	0.001%
26	4.799	4.783	4.848	VV	235	4124	0.06%	0.002%
27	4.877	4.848	4.889	VV	103	1335	0.02%	0.001%
28	4.954	4.889	4.965	PV	321	6271	0.09%	0.003%
29	4.982	4.965	5.022	VV	751	11391	0.16%	0.005%
30	5.039	5.022	5.050	VV	270	2628	0.04%	0.001%
31	5.065	5.050	5.104	VV	553	8314	0.12%	0.003%
32	5.115	5.104	5.125	VV	175	1825	0.03%	0.001%
33	5.141	5.125	5.155	VV	323	3385	0.05%	0.001%
34	5.174	5.155	5.183	VV	355	3451	0.05%	0.001%
35	5.201	5.183	5.227	VV	502	8160	0.12%	0.003%
36	5.242	5.227	5.259	VV	249	3547	0.05%	0.001%

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37	5.279	5.259	5.331	VV	280	5861	0.08%	0.002%
38	5.349	5.331	5.365	PV	135	1748	0.03%	0.001%
39	5.384	5.365	5.402	VV	1879	19819	0.29%	0.008%
40	5.426	5.402	5.463	VV	1112	17382	0.25%	0.007%
41	5.517	5.463	5.541	VV	909	18777	0.27%	0.008%
42	5.560	5.541	5.591	VV	646	10947	0.16%	0.005%
43	5.603	5.591	5.631	VV	214	2988	0.04%	0.001%
44	5.656	5.631	5.711	VV	436	7834	0.11%	0.003%
45	5.729	5.711	5.781	VV	307	5521	0.08%	0.002%
46	5.794	5.781	5.827	VV	189	3349	0.05%	0.001%
47	5.841	5.827	5.864	VV	179	3137	0.05%	0.001%
48	5.930	5.864	6.075	VV	629274	6008274	86.41%	2.485%
49	6.085	6.075	6.154	VV	670	22321	0.32%	0.009%
50	6.178	6.154	6.187	VV	414	7521	0.11%	0.003%
51	6.212	6.187	6.248	VV	635	19474	0.28%	0.008%
52	6.258	6.248	6.319	VV	604	19550	0.28%	0.008%
53	6.368	6.319	6.416	VV	523147	5239300	75.35%	2.167%
54	6.437	6.416	6.461	VV	1175	18408	0.26%	0.008%
55	6.484	6.461	6.605	VV	7978	99344	1.43%	0.041%
56	6.621	6.605	6.635	VV	172	2381	0.03%	0.001%
57	6.650	6.635	6.693	VV	223	5040	0.07%	0.002%
58	6.701	6.693	6.715	VV	200	1789	0.03%	0.001%
59	6.730	6.715	6.743	VV	157	2447	0.04%	0.001%
60	6.775	6.743	6.808	VV	602	9242	0.13%	0.004%
61	6.833	6.808	6.841	VV	2815	30306	0.44%	0.013%
62	6.851	6.841	6.874	VV	3385	41021	0.59%	0.017%
63	6.891	6.874	6.945	VV	4135	46874	0.67%	0.019%
64	6.987	6.945	7.101	VV	625666	6194277	89.09%	2.562%
65	7.120	7.101	7.161	VV	1131	21112	0.30%	0.009%
66	7.179	7.161	7.231	VV	1052	23845	0.34%	0.010%
67	7.253	7.231	7.271	VV	497	6605	0.09%	0.003%
68	7.289	7.271	7.365	VV	1490	23226	0.33%	0.010%
69	7.372	7.365	7.394	VV	255	2835	0.04%	0.001%
70	7.410	7.394	7.431	VV	88	1728	0.02%	0.001%
71	7.461	7.431	7.481	PV	339	4431	0.06%	0.002%
72	7.488	7.481	7.495	VV	101	700	0.01%	0.000%
73	7.504	7.495	7.541	VV	170	1852	0.03%	0.001%
74	7.690	7.673	7.724	VV	1145	29274	0.42%	0.012%
75	7.739	7.724	7.761	VV	1025	17011	0.24%	0.007%
76	7.772	7.761	7.826	VV	665	16393	0.24%	0.007%
77	7.857	7.826	7.884	VV	929	16708	0.24%	0.007%
78	7.912	7.884	7.929	VV	653	13296	0.19%	0.005%
79	7.942	7.929	7.953	VV	484	6736	0.10%	0.003%
80	7.976	7.953	8.002	VV	1180	23035	0.33%	0.010%
81	8.057	8.002	8.108	VV	873	39651	0.57%	0.016%
82	8.119	8.108	8.127	VV	404	4127	0.06%	0.002%
83	8.164	8.127	8.235	VV	549804	5805338	83.49%	2.401%
84	8.267	8.235	8.336	VV	655637	6494704	93.41%	2.686%
85	8.345	8.336	8.375	VV	511	9635	0.14%	0.004%
86	8.390	8.375	8.411	VV	464	7606	0.11%	0.003%
87	8.565	8.530	8.610	VV	630585	6502380	93.52%	2.690%
88	8.627	8.610	8.675	VV	1948	40601	0.58%	0.017%
89	8.685	8.675	8.726	VV	478	9709	0.14%	0.004%

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90	8.758	8.726	8.811	VV	538	16020	0.23%	0.007%
91	8.832	8.811	8.847	VV	2010	25269	0.36%	0.010%
92	8.871	8.847	8.939	VV	3453	73382	1.06%	0.030%
93	8.982	8.939	8.993	VV	818	14433	0.21%	0.006%
94	9.032	8.993	9.111	VV	5166	105992	1.52%	0.044%
95	9.122	9.111	9.128	VV	117	724	0.01%	0.000%
96	9.147	9.128	9.190	VV	169	3935	0.06%	0.002%
97	9.202	9.190	9.244	VV	127	2016	0.03%	0.001%
98	9.302	9.244	9.315	VV	1018	13569	0.20%	0.006%
99	9.348	9.315	9.448	VV	621689	6639701	95.49%	2.746%
100	9.467	9.448	9.485	VV	767	13613	0.20%	0.006%
101	9.498	9.485	9.514	VV	1113	13944	0.20%	0.006%
102	9.541	9.514	9.579	VV	5228	112639	1.62%	0.047%
103	9.594	9.579	9.637	VV	1118	19472	0.28%	0.008%
104	9.659	9.637	9.676	VV	589	10593	0.15%	0.004%
105	9.695	9.676	9.715	VV	1101	14767	0.21%	0.006%
106	9.764	9.715	9.821	VV	571411	6273322	90.22%	2.595%
107	9.838	9.821	9.878	VV	534	13766	0.20%	0.006%
108	9.897	9.878	9.983	VV	440	9954	0.14%	0.004%
109	10.029	9.983	10.067	VV	580	9941	0.14%	0.004%
110	10.096	10.067	10.117	VV	227	3840	0.06%	0.002%
111	10.145	10.117	10.161	PV	296	4070	0.06%	0.002%
112	10.197	10.161	10.288	VV	1093	26430	0.38%	0.011%
113	10.314	10.288	10.330	VV	424	6456	0.09%	0.003%
114	10.343	10.330	10.352	VV	305	3235	0.05%	0.001%
115	10.392	10.352	10.435	VV	1284	27202	0.39%	0.011%
116	10.451	10.435	10.475	VV	521	8006	0.12%	0.003%
117	10.498	10.475	10.520	VV	599	10170	0.15%	0.004%
118	10.547	10.520	10.568	VV	5441	63126	0.91%	0.026%
119	10.585	10.568	10.609	VV	1215	19723	0.28%	0.008%
120	10.631	10.609	10.655	VV	437	7005	0.10%	0.003%
121	10.748	10.655	10.788	VV	606106	6731451	96.81%	2.784%
122	10.824	10.788	10.963	VV	594537	6756721	97.18%	2.795%
123	11.005	10.963	11.023	VV	3509	56565	0.81%	0.023%
124	11.033	11.023	11.082	VV	1558	28280	0.41%	0.012%
125	11.095	11.082	11.107	VV	349	4644	0.07%	0.002%
126	11.131	11.107	11.155	VV	810	13335	0.19%	0.006%
127	11.205	11.155	11.327	VV	543827	6400497	92.05%	2.647%
128	11.357	11.327	11.378	VV	660	11444	0.16%	0.005%
129	11.393	11.378	11.423	VV	389	5483	0.08%	0.002%
130	11.453	11.423	11.471	VV	533	8290	0.12%	0.003%
131	11.516	11.471	11.562	VV	407712	4492073	64.61%	1.858%
132	11.579	11.562	11.597	VV	779	12152	0.17%	0.005%
133	11.615	11.597	11.635	VV	1165	16758	0.24%	0.007%
134	11.655	11.635	11.675	VV	870	16084	0.23%	0.007%
135	11.691	11.675	11.707	VV	864	12867	0.19%	0.005%
136	11.721	11.707	11.755	VV	1002	13589	0.20%	0.006%
137	11.766	11.755	11.773	VV	186	1617	0.02%	0.001%
138	11.793	11.773	11.828	VV	430	8683	0.12%	0.004%
139	11.871	11.828	11.889	PV	824	13904	0.20%	0.006%
140	11.921	11.889	11.941	VV	1895	29041	0.42%	0.012%
141	11.959	11.941	11.988	VV	874	12352	0.18%	0.005%

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142	12.020	11.988	12.057	VV	470	6541	0.09%	0.003%
143	12.068	12.057	12.083	VV	205	1924	0.03%	0.001%
144	12.114	12.083	12.149	VV	22950	254703	3.66%	0.105%
145	12.173	12.149	12.199	VV	3284	46051	0.66%	0.019%
146	12.207	12.199	12.270	VV	638	13798	0.20%	0.006%
147	12.288	12.270	12.311	VV	366	7342	0.11%	0.003%
148	12.335	12.311	12.373	VV	2244	30658	0.44%	0.013%
149	12.393	12.373	12.411	VV	194	3420	0.05%	0.001%
150	12.447	12.411	12.470	VV	738	11645	0.17%	0.005%
151	12.515	12.470	12.537	VV	509021	6361234	91.49%	2.631%
152	12.566	12.537	12.710	VV	548523	6658333	95.76%	2.754%
153	12.744	12.710	12.811	VV	7365	91504	1.32%	0.038%
154	12.864	12.811	12.893	VV	579729	6726711	96.74%	2.782%
155	12.913	12.893	12.925	VV	7822	98745	1.42%	0.041%
156	12.955	12.925	13.021	VV	267538	3311281	47.62%	1.370%
157	13.030	13.021	13.048	VV	554	7664	0.11%	0.003%
158	13.065	13.048	13.088	VV	647	10346	0.15%	0.004%
159	13.126	13.088	13.165	VV	493009	6122497	88.05%	2.532%
160	13.181	13.165	13.228	VV	1351	28556	0.41%	0.012%
161	13.242	13.228	13.294	VV	382	10478	0.15%	0.004%
162	13.313	13.294	13.320	VV	478	4968	0.07%	0.002%
163	13.345	13.320	13.411	VV	2767	39953	0.57%	0.017%
164	13.447	13.411	13.478	VV	558	14157	0.20%	0.006%
165	13.500	13.478	13.521	VV	711	10999	0.16%	0.005%
166	13.551	13.521	13.577	VV	1254	20520	0.30%	0.008%
167	13.593	13.577	13.619	VV	442	8120	0.12%	0.003%
168	13.657	13.619	13.672	VV	1105	17602	0.25%	0.007%
169	13.711	13.672	13.784	VV	469249	6051444	87.03%	2.503%
170	13.800	13.784	13.820	VV	483	7285	0.10%	0.003%
171	13.834	13.820	13.846	VV	348	4554	0.07%	0.002%
172	13.870	13.846	13.921	VV	1287	20570	0.30%	0.009%
173	13.949	13.921	14.018	VV	281	8873	0.13%	0.004%
174	14.097	14.018	14.128	PV	1931	41566	0.60%	0.017%
175	14.141	14.128	14.161	VV	964	13802	0.20%	0.006%
176	14.178	14.161	14.207	VV	545	11423	0.16%	0.005%
177	14.225	14.207	14.245	VV	392	6515	0.09%	0.003%
178	14.271	14.245	14.294	VV	1257	18880	0.27%	0.008%
179	14.328	14.294	14.348	VV	773	16469	0.24%	0.007%
180	14.361	14.348	14.394	VV	439	8096	0.12%	0.003%
181	14.421	14.394	14.454	VV	660	10671	0.15%	0.004%
182	14.482	14.454	14.510	PV	571	10432	0.15%	0.004%
183	14.522	14.510	14.531	VV	157	1156	0.02%	0.000%
184	14.566	14.531	14.589	VV	392	8190	0.12%	0.003%
185	14.600	14.589	14.619	VV	257	2794	0.04%	0.001%
186	14.647	14.619	14.693	VV	1573	26640	0.38%	0.011%
187	14.741	14.693	14.761	VV	440524	6241306	89.76%	2.582%
188	14.785	14.761	14.799	VV	537413	6549732	94.20%	2.709%
189	14.813	14.799	14.948	VV	459939	5790593	83.28%	2.395%
190	14.967	14.948	14.991	VV	1161	22272	0.32%	0.009%
191	15.007	14.991	15.028	VV	771	13138	0.19%	0.005%
192	15.035	15.028	15.045	VV	551	4952	0.07%	0.002%
193	15.049	15.045	15.078	VV	568	8367	0.12%	0.003%
194	15.091	15.078	15.128	VV	330	6537	0.09%	0.003%

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195	15.187	15.128	15.268	PV	17849	333385	4.79%	0.138%
196	15.282	15.268	15.301	VV	583	9431	0.14%	0.004%
197	15.341	15.301	15.367	VV	3333	64512	0.93%	0.027%
198	15.396	15.367	15.428	VV	3810	60376	0.87%	0.025%
199	15.456	15.428	15.511	VV	566	11969	0.17%	0.005%
200	15.544	15.511	15.603	VV	430	12383	0.18%	0.005%
201	15.646	15.603	15.672	PV	711	12386	0.18%	0.005%
202	15.708	15.672	15.770	VV	1120	30312	0.44%	0.013%
203	15.835	15.770	15.872	VV	441200	5843766	84.05%	2.417%
204	15.894	15.872	15.915	VV	2336	36739	0.53%	0.015%
205	15.963	15.915	15.977	VV	1405	40577	0.58%	0.017%
206	15.996	15.977	16.011	VV	2046	34175	0.49%	0.014%
207	16.032	16.011	16.041	VV	3171	50102	0.72%	0.021%
208	16.062	16.041	16.080	VV	3742	76675	1.10%	0.032%
209	16.097	16.080	16.112	VV	3640	64468	0.93%	0.027%
210	16.130	16.112	16.140	VV	4384	67787	0.97%	0.028%
211	16.167	16.140	16.177	VV	7961	139216	2.00%	0.058%
212	16.201	16.177	16.237	VV	18524	467110	6.72%	0.193%
213	16.297	16.237	16.313	VV	411991	6753214	97.13%	2.793%
214	16.332	16.313	16.358	VV	498656	6529027	93.90%	2.701%
215	16.368	16.358	16.381	VV	20089	273887	3.94%	0.113%
216	16.387	16.381	16.409	VV	19764	289786	4.17%	0.120%
217	16.425	16.409	16.434	VV	18016	247762	3.56%	0.102%
218	16.454	16.434	16.464	VV	24202	382423	5.50%	0.158%
219	16.476	16.464	16.497	VV	24926	430924	6.20%	0.178%
220	16.509	16.497	16.525	VV	19053	288487	4.15%	0.119%
221	16.564	16.525	16.579	VV	24493	673609	9.69%	0.279%
222	16.596	16.579	16.637	VV	28211	661071	9.51%	0.273%
223	16.677	16.637	16.728	VV	453633	6953104	100.00%	2.876%
224	16.782	16.728	16.811	VV	427664	6437103	92.58%	2.663%
225	16.823	16.811	16.880	VV	21470	460252	6.62%	0.190%
226	16.908	16.880	16.932	VV	14585	251129	3.61%	0.104%
227	16.951	16.932	16.996	VV	6995	132874	1.91%	0.055%
228	17.027	16.996	17.101	VV	7600	140340	2.02%	0.058%
229	17.142	17.101	17.202	VV	16522	313165	4.50%	0.130%
230	17.228	17.202	17.272	VV	4046	75319	1.08%	0.031%
231	17.310	17.272	17.357	VV	1148	31348	0.45%	0.013%
232	17.389	17.357	17.415	VV	1654	27241	0.39%	0.011%
233	17.439	17.415	17.486	VV	713	15876	0.23%	0.007%
234	17.560	17.486	17.609	PV	4693	107193	1.54%	0.044%
235	17.671	17.609	17.711	VV	395818	5740351	82.56%	2.374%
236	17.755	17.711	17.780	VV	3220	70636	1.02%	0.029%
237	17.792	17.780	17.818	VV	816	16305	0.23%	0.007%
238	17.840	17.818	17.869	VV	1075	23517	0.34%	0.010%
239	17.891	17.869	17.919	VV	1100	18528	0.27%	0.008%
240	17.942	17.919	17.953	PV	534	7376	0.11%	0.003%
241	17.985	17.953	17.997	VV	3629	54188	0.78%	0.022%
242	18.048	17.997	18.065	VV	392961	6417575	92.30%	2.654%
243	18.087	18.065	18.158	VV	422349	5904659	84.92%	2.442%
244	18.178	18.158	18.251	VV	4489	161987	2.33%	0.067%
245	18.305	18.251	18.427	VV	400540	5967095	85.82%	2.468%
246	18.502	18.427	18.558	VV	398745	5835235	83.92%	2.414%

rteres								
247	18.602	18.558	18.633	VV	14871	280721	4.04%	0.116%
248	18.651	18.633	18.732	VV	3743	120139	1.73%	0.050%
249	18.779	18.732	18.791	VV	2396	68483	0.98%	0.028%
250	18.843	18.791	18.873	VV	24171	491855	7.07%	0.203%
251	18.892	18.873	18.935	VV	9781	202020	2.91%	0.084%
252	18.953	18.935	18.985	VV	2703	60638	0.87%	0.025%
253	19.023	18.985	19.073	VV	4559	142198	2.05%	0.059%
254	19.096	19.073	19.111	VV	2435	44263	0.64%	0.018%
255	19.123	19.111	19.127	VV	2006	18247	0.26%	0.008%
256	19.146	19.127	19.165	VV	2398	44343	0.64%	0.018%
257	19.174	19.165	19.213	VV	1669	35352	0.51%	0.015%
258	19.284	19.213	19.318	VV	368203	5660135	81.40%	2.341%
259	19.332	19.318	19.363	VV	6495	123808	1.78%	0.051%
260	19.386	19.363	19.418	VV	3675	99155	1.43%	0.041%
261	19.439	19.418	19.461	VV	3405	73314	1.05%	0.030%
262	19.483	19.461	19.508	VV	2807	73524	1.06%	0.030%
263	19.514	19.508	19.541	VV	2498	48952	0.70%	0.020%
264	19.554	19.541	19.590	VV	2536	66775	0.96%	0.028%
265	19.628	19.590	19.677	VV	4872	183071	2.63%	0.076%
266	19.690	19.677	19.707	VV	2863	48388	0.70%	0.020%
267	19.718	19.707	19.735	VV	2718	41676	0.60%	0.017%
268	19.797	19.735	19.838	VV	4273	208097	2.99%	0.086%
269	19.930	19.838	19.941	VV	6466	331007	4.76%	0.137%
270	20.024	19.941	20.090	VV	352043	5673738	81.60%	2.347%
271	20.165	20.090	20.208	VV	8141	366526	5.27%	0.152%
272	20.234	20.208	20.291	VV	7034	264037	3.80%	0.109%
273	20.324	20.291	20.340	VV	5238	144248	2.07%	0.060%
274	20.375	20.340	20.396	VV	5899	180950	2.60%	0.075%
275	20.415	20.396	20.521	VV	5443	369884	5.32%	0.153%
276	20.544	20.521	20.563	VV	4370	105923	1.52%	0.044%
277	20.649	20.563	20.678	VV	5263	326059	4.69%	0.135%
278	20.752	20.678	20.897	VV	288969	5718646	82.25%	2.365%
279	20.916	20.897	20.950	VV	3597	112491	1.62%	0.047%
280	21.027	20.950	21.137	VV	3727	366971	5.28%	0.152%
281	21.165	21.137	21.205	VV	2809	98512	1.42%	0.041%
282	21.303	21.205	21.315	VV	2215	130681	1.88%	0.054%
283	21.322	21.315	21.348	VV	2054	39645	0.57%	0.016%
284	21.359	21.348	21.364	VV	1959	18442	0.27%	0.008%
285	21.373	21.364	21.437	VV	1968	72297	1.04%	0.030%
286	21.497	21.437	21.525	VV	1787	76504	1.10%	0.032%
287	21.549	21.525	21.558	VV	1578	29698	0.43%	0.012%
288	21.648	21.558	21.738	VV	206358	4962486	71.37%	2.053%
289	21.751	21.738	21.791	VV	576	10703	0.15%	0.004%
Sum of corrected areas:					241763669			

Aliphatic EPH 071524.M Tue Aug 06 04:13:59 2024