

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111823AL\
Data File : FC065215.D
Signal(s) : FID1A.ch
Acq On : 18 Nov 2023 12:18
Sample : 05446-04DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.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	3.973	3.905	4.018	BV	14829	154476	6.17%	0.222%
2	4.064	4.047	4.083	VV	1855	15639	0.62%	0.022%
3	4.102	4.083	4.115	PV	2419	23334	0.93%	0.034%
4	4.136	4.115	4.182	VV	63647	661832	26.44%	0.951%
5	4.191	4.182	4.251	VV	2871	54872	2.19%	0.079%
6	4.297	4.251	4.310	VV	7229	98032	3.92%	0.141%
7	4.324	4.310	4.350	VV	8518	97012	3.88%	0.139%
8	4.370	4.350	4.393	VV	3275	47836	1.91%	0.069%
9	4.414	4.393	4.459	VV	12435	154635	6.18%	0.222%
10	4.474	4.459	4.498	VV	1381	23720	0.95%	0.034%
11	4.520	4.498	4.555	VV	15242	195466	7.81%	0.281%
12	4.565	4.555	4.578	VV	2193	26751	1.07%	0.038%
13	4.619	4.578	4.633	VV	2645	59637	2.38%	0.086%
14	4.650	4.633	4.686	VV	3966	62840	2.51%	0.090%
15	4.721	4.686	4.766	VV	31957	428321	17.11%	0.616%
16	4.788	4.766	4.810	VV	18195	291867	11.66%	0.420%
17	4.826	4.810	4.873	VV	9776	200049	7.99%	0.288%
18	4.899	4.873	4.934	VV	3257	79885	3.19%	0.115%
19	4.948	4.934	4.986	VV	3062	65893	2.63%	0.095%
20	5.010	4.986	5.039	VV	7833	157688	6.30%	0.227%
21	5.083	5.039	5.125	VV	63348	802534	32.07%	1.154%
22	5.136	5.125	5.155	VV	4282	61150	2.44%	0.088%
23	5.170	5.155	5.186	VV	2959	49424	1.97%	0.071%
24	5.201	5.186	5.231	VV	2726	58752	2.35%	0.084%
25	5.237	5.231	5.246	VV	1912	17128	0.68%	0.025%
26	5.289	5.246	5.315	VV	4508	119861	4.79%	0.172%
27	5.336	5.315	5.368	VV	2185	60889	2.43%	0.088%
28	5.404	5.368	5.425	VV	33711	383609	15.33%	0.551%
29	5.437	5.425	5.508	VV	9933	196014	7.83%	0.282%
30	5.518	5.508	5.557	VV	1888	52562	2.10%	0.076%
31	5.593	5.557	5.605	VV	8116	133542	5.34%	0.192%

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32	5.617	5.605	5.658	VV	8371	147011	5.87%	0.211%
33	5.684	5.658	5.720	VV	18853	300419	12.00%	0.432%
34	5.737	5.720	5.763	VV	11447	157891	6.31%	0.227%
35	5.788	5.763	5.835	VV	3858	129616	5.18%	0.186%
36	5.862	5.835	5.881	VV	5236	97897	3.91%	0.141%
37	5.914	5.881	5.938	VV	5038	117686	4.70%	0.169%
38	5.981	5.938	6.024	VV	10119	304986	12.19%	0.438%
39	6.042	6.024	6.062	VV	3851	76029	3.04%	0.109%
40	6.089	6.062	6.111	VV	5705	121270	4.85%	0.174%
41	6.126	6.111	6.155	VV	4022	86829	3.47%	0.125%
42	6.168	6.155	6.180	VV	3459	49757	1.99%	0.072%
43	6.206	6.180	6.239	VV	6559	145079	5.80%	0.209%
44	6.256	6.239	6.275	VV	3037	58600	2.34%	0.084%
45	6.306	6.275	6.365	VV	5044	174470	6.97%	0.251%
46	6.381	6.365	6.428	VV	3638	112623	4.50%	0.162%
47	6.467	6.428	6.483	VV	3283	86669	3.46%	0.125%
48	6.505	6.483	6.513	VV	3791	59093	2.36%	0.085%
49	6.527	6.513	6.558	VV	4744	95383	3.81%	0.137%
50	6.570	6.558	6.611	VV	3303	93209	3.72%	0.134%
51	6.662	6.611	6.681	VV	4878	133326	5.33%	0.192%
52	6.699	6.681	6.724	VV	4065	85368	3.41%	0.123%
53	6.734	6.724	6.747	VV	2892	37767	1.51%	0.054%
54	6.781	6.747	6.806	VV	4992	123435	4.93%	0.177%
55	6.819	6.806	6.853	VV	3389	87463	3.49%	0.126%
56	6.873	6.853	6.883	VV	3300	55091	2.20%	0.079%
57	6.900	6.883	6.917	VV	3979	68614	2.74%	0.099%
58	6.940	6.917	6.974	VV	4748	130250	5.20%	0.187%
59	6.989	6.974	6.997	VV	3627	47847	1.91%	0.069%
60	7.020	6.997	7.057	VV	6756	179106	7.16%	0.257%
61	7.077	7.057	7.121	VV	7377	179169	7.16%	0.258%
62	7.147	7.121	7.234	VV	6851	278091	11.11%	0.400%
63	7.256	7.234	7.270	VV	3486	69952	2.80%	0.101%
64	7.301	7.270	7.329	VV	5198	146878	5.87%	0.211%
65	7.347	7.329	7.368	VV	3689	77990	3.12%	0.112%
66	7.385	7.368	7.414	VV	3547	86342	3.45%	0.124%
67	7.430	7.414	7.443	VV	2911	49028	1.96%	0.070%
68	7.475	7.443	7.508	VV	4522	132676	5.30%	0.191%
69	7.526	7.508	7.544	VV	3086	62115	2.48%	0.089%
70	7.615	7.544	7.708	VV	127685	1814759	72.51%	2.608%
71	7.725	7.708	7.750	VV	5405	123985	4.95%	0.178%
72	7.770	7.750	7.801	VV	4677	127893	5.11%	0.184%
73	7.816	7.801	7.841	VV	3855	86984	3.48%	0.125%
74	7.864	7.841	7.882	VV	4430	96010	3.84%	0.138%
75	7.903	7.882	7.948	VV	5766	174460	6.97%	0.251%
76	7.990	7.948	8.063	VV	8117	326449	13.04%	0.469%
77	8.104	8.063	8.120	VV	7771	174660	6.98%	0.251%
78	8.136	8.120	8.150	VV	6266	103880	4.15%	0.149%
79	8.166	8.150	8.193	VV	6851	136848	5.47%	0.197%

80	8.209	8.193	8.231	VV	rteres 4371	88259	3.53%	0.127%
81	8.276	8.231	8.304	VV	5169	193349	7.73%	0.278%
82	8.323	8.304	8.361	VV	6106	146992	5.87%	0.211%
83	8.382	8.361	8.403	VV	4823	98543	3.94%	0.142%
84	8.414	8.403	8.438	VV	3704	72343	2.89%	0.104%
85	8.449	8.438	8.468	VV	3234	55606	2.22%	0.080%
86	8.487	8.468	8.561	VV	45114	958231	38.29%	1.377%
87	8.578	8.561	8.604	VV	9279	191991	7.67%	0.276%
88	8.617	8.604	8.645	VV	6802	142090	5.68%	0.204%
89	8.652	8.645	8.667	VV	5148	67168	2.68%	0.097%
90	8.701	8.667	8.759	VV	8315	286491	11.45%	0.412%
91	8.775	8.759	8.797	VV	4083	85744	3.43%	0.123%
92	8.821	8.797	8.838	VV	4927	101233	4.04%	0.146%
93	8.848	8.838	8.870	VV	4574	76688	3.06%	0.110%
94	8.885	8.870	8.895	VV	3889	54661	2.18%	0.079%
95	8.928	8.895	8.944	VV	4023	114401	4.57%	0.164%
96	8.951	8.944	8.965	VV	3876	45950	1.84%	0.066%
97	8.987	8.965	9.013	VV	8003	152418	6.09%	0.219%
98	9.030	9.013	9.056	VV	4862	105652	4.22%	0.152%
99	9.067	9.056	9.093	VV	3574	70777	2.83%	0.102%
100	9.141	9.093	9.164	VV	4635	141059	5.64%	0.203%
101	9.185	9.164	9.240	VV	3722	138400	5.53%	0.199%
102	9.278	9.240	9.306	VV	4330	141876	5.67%	0.204%
103	9.318	9.306	9.334	VV	3056	47984	1.92%	0.069%
104	9.365	9.334	9.412	VV	4107	160584	6.42%	0.231%
105	9.439	9.412	9.465	VV	4936	118307	4.73%	0.170%
106	9.485	9.465	9.497	VV	3370	60652	2.42%	0.087%
107	9.515	9.497	9.531	VV	3683	68186	2.72%	0.098%
108	9.540	9.531	9.554	VV	3138	41005	1.64%	0.059%
109	9.569	9.554	9.628	VV	3326	122442	4.89%	0.176%
110	9.642	9.628	9.655	VV	2292	35424	1.42%	0.051%
111	9.713	9.655	9.741	VV	3266	136807	5.47%	0.197%
112	9.762	9.741	9.813	VV	6818	155654	6.22%	0.224%
113	9.834	9.813	9.852	VV	2415	53472	2.14%	0.077%
114	9.866	9.852	9.904	VV	2478	67618	2.70%	0.097%
115	9.936	9.904	9.983	VV	2365	95136	3.80%	0.137%
116	9.993	9.983	10.015	VV	1832	32403	1.29%	0.047%
117	10.033	10.015	10.053	VV	1823	37357	1.49%	0.054%
118	10.103	10.053	10.120	VV	2626	80001	3.20%	0.115%
119	10.146	10.120	10.188	VV	4816	113345	4.53%	0.163%
120	10.208	10.188	10.218	VV	2666	42813	1.71%	0.062%
121	10.234	10.218	10.266	VV	2874	72905	2.91%	0.105%
122	10.291	10.266	10.321	VV	3331	81313	3.25%	0.117%
123	10.360	10.321	10.399	VV	2590	98652	3.94%	0.142%
124	10.409	10.399	10.418	VV	2279	24633	0.98%	0.035%
125	10.424	10.418	10.455	VV	2219	43227	1.73%	0.062%
126	10.497	10.455	10.541	VV	6222	155245	6.20%	0.223%

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127	10.566	10.541	10.669	VV	5896	196954	7.87%	0.283%
128	10.703	10.669	10.750	VV	1761	72597	2.90%	0.104%
129	10.779	10.750	10.853	VV	3306	144373	5.77%	0.208%
130	10.886	10.853	10.927	VV	2428	85408	3.41%	0.123%
131	10.946	10.927	10.986	VV	1730	51460	2.06%	0.074%
132	11.001	10.986	11.039	VV	1487	37777	1.51%	0.054%
133	11.073	11.039	11.093	VV	1634	42174	1.69%	0.061%
134	11.154	11.093	11.173	VV	2181	80163	3.20%	0.115%
135	11.196	11.173	11.231	VV	5389	93585	3.74%	0.135%
136	11.244	11.231	11.261	VV	1653	26347	1.05%	0.038%
137	11.286	11.261	11.336	VV	3450	81975	3.28%	0.118%
138	11.356	11.336	11.377	VV	1410	26643	1.06%	0.038%
139	11.394	11.377	11.421	VV	1103	26936	1.08%	0.039%
140	11.451	11.421	11.465	VV	1079	25750	1.03%	0.037%
141	11.510	11.465	11.552	VV	98568	1133078	45.27%	1.629%
142	11.572	11.552	11.591	VV	2037	44182	1.77%	0.064%
143	11.602	11.591	11.651	VV	1987	60334	2.41%	0.087%
144	11.679	11.651	11.698	VV	2932	58080	2.32%	0.083%
145	11.712	11.698	11.734	VV	2161	40100	1.60%	0.058%
146	11.750	11.734	11.785	VV	2099	49303	1.97%	0.071%
147	11.798	11.785	11.820	VV	1024	20126	0.80%	0.029%
148	11.862	11.820	11.887	VV	4595	84191	3.36%	0.121%
149	11.917	11.887	12.033	VV	22108	343673	13.73%	0.494%
150	12.061	12.033	12.083	VV	1180	25974	1.04%	0.037%
151	12.128	12.083	12.161	VV	2216	63910	2.55%	0.092%
152	12.176	12.161	12.201	VV	1120	23089	0.92%	0.033%
153	12.252	12.201	12.291	VV	976	42042	1.68%	0.060%
154	12.315	12.291	12.340	VV	1475	30941	1.24%	0.044%
155	12.355	12.340	12.378	VV	1119	21668	0.87%	0.031%
156	12.385	12.378	12.403	VV	906	10983	0.44%	0.016%
157	12.425	12.403	12.436	VV	1280	18206	0.73%	0.026%
158	12.459	12.436	12.477	VV	2916	46354	1.85%	0.067%
159	12.499	12.477	12.547	VV	4674	88876	3.55%	0.128%
160	12.581	12.547	12.668	VV	5944	136366	5.45%	0.196%
161	12.767	12.711	12.848	VV	788	40873	1.63%	0.059%
162	12.877	12.848	12.900	VV	6878	117420	4.69%	0.169%
163	12.932	12.900	12.966	VV	139649	2472918	98.81%	3.554%
164	12.985	12.966	13.078	VV	59299	864825	34.56%	1.243%
165	13.110	13.078	13.130	VV	3160	48632	1.94%	0.070%
166	13.165	13.130	13.242	VV	11024	185390	7.41%	0.266%
167	13.266	13.242	13.287	VV	822	14774	0.59%	0.021%
168	13.331	13.287	13.358	VV	1462	41576	1.66%	0.060%
169	13.371	13.358	13.407	VV	968	18068	0.72%	0.026%
170	13.483	13.407	13.514	VV	1682	62697	2.51%	0.090%
171	13.524	13.514	13.538	VV	847	10551	0.42%	0.015%
172	13.560	13.538	13.574	VV	1100	19692	0.79%	0.028%
173	13.582	13.574	13.602	VV	1063	16361	0.65%	0.024%
174	13.621	13.602	13.667	VV	1375	39353	1.57%	0.057%

175	13.692	13.667	13.715	VV	rteres 2701	41278	1.65%	0.059%
176	13.740	13.715	13.764	VV	1756	34124	1.36%	0.049%
177	13.782	13.764	13.883	VV	903	39554	1.58%	0.057%
178	13.905	13.883	13.971	PV	571	19313	0.77%	0.028%
179	13.998	13.971	14.025	VV	504	10705	0.43%	0.015%
180	14.062	14.025	14.080	VV	584	12792	0.51%	0.018%
181	14.103	14.080	14.121	VV	585	11357	0.45%	0.016%
182	14.149	14.121	14.162	VV	888	16812	0.67%	0.024%
183	14.194	14.162	14.228	VV	1354	34762	1.39%	0.050%
184	14.254	14.228	14.275	VV	1903	30415	1.22%	0.044%
185	14.310	14.275	14.358	VV	1772	46224	1.85%	0.066%
186	14.403	14.358	14.423	VV	688	20316	0.81%	0.029%
187	14.447	14.423	14.511	VV	1094	32560	1.30%	0.047%
188	14.797	14.707	14.866	PV	3565	140060	5.60%	0.201%
189	14.880	14.866	14.893	VV	971	13182	0.53%	0.019%
190	14.914	14.893	14.961	VV	1414	32197	1.29%	0.046%
191	14.987	14.961	15.008	VV	649	13825	0.55%	0.020%
192	15.115	15.033	15.140	VV	639	22986	0.92%	0.033%
193	15.199	15.140	15.279	VV	1760	66555	2.66%	0.096%
194	15.309	15.279	15.351	PV	1541	27026	1.08%	0.039%
195	15.371	15.351	15.403	VV	1242	19480	0.78%	0.028%
196	15.432	15.403	15.467	VV	1436	30075	1.20%	0.043%
197	15.484	15.467	15.511	VV	693	11869	0.47%	0.017%
198	15.529	15.511	15.551	VV	604	10453	0.42%	0.015%
199	15.564	15.551	15.577	VV	801	11132	0.44%	0.016%
200	15.604	15.577	15.663	VV	997	31585	1.26%	0.045%
201	15.774	15.731	15.788	VV	733	14371	0.57%	0.021%
202	15.808	15.788	15.837	VV	1469	24256	0.97%	0.035%
203	15.860	15.837	15.892	VV	488	13044	0.52%	0.019%
204	16.013	15.960	16.044	VV	877	29279	1.17%	0.042%
205	16.121	16.044	16.131	VV	1424	46096	1.84%	0.066%
206	16.137	16.131	16.154	VV	978	11363	0.45%	0.016%
207	16.205	16.154	16.264	VV	1515	72650	2.90%	0.104%
208	16.288	16.264	16.298	VV	2224	33804	1.35%	0.049%
209	16.318	16.298	16.340	VV	4231	78415	3.13%	0.113%
210	16.352	16.340	16.401	VV	3047	75666	3.02%	0.109%
211	16.419	16.401	16.428	VV	1662	24137	0.96%	0.035%
212	16.449	16.428	16.482	VV	2125	55300	2.21%	0.079%
213	16.487	16.482	16.538	VV	1607	45311	1.81%	0.065%
214	16.594	16.538	16.613	VV	1883	68489	2.74%	0.098%
215	16.637	16.613	16.683	VV	4214	102751	4.11%	0.148%
216	16.711	16.683	16.738	VV	4149	101763	4.07%	0.146%
217	16.756	16.738	16.780	VV	4119	88663	3.54%	0.127%
218	16.804	16.780	16.823	VV	3472	77798	3.11%	0.112%
219	16.836	16.823	16.891	VV	2647	91779	3.67%	0.132%
220	16.933	16.891	16.943	VV	2770	78053	3.12%	0.112%
221	16.984	16.943	17.011	VV	3145	113468	4.53%	0.163%

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222	17.018	17.011	17.031	VV	2641	29618	1.18%	0.043%
223	17.064	17.031	17.111	VV	3476	140664	5.62%	0.202%
224	17.159	17.111	17.172	VV	3497	114598	4.58%	0.165%
225	17.204	17.172	17.253	VV	4785	174056	6.95%	0.250%
226	17.306	17.253	17.325	VV	4045	140078	5.60%	0.201%
227	17.373	17.325	17.443	VV	3827	232173	9.28%	0.334%
228	17.485	17.443	17.504	VV	3676	123145	4.92%	0.177%
229	17.563	17.504	17.575	VV	4051	159173	6.36%	0.229%
230	17.579	17.575	17.584	VV	4191	24067	0.96%	0.035%
231	17.637	17.584	17.660	VV	6980	229553	9.17%	0.330%
232	17.675	17.660	17.700	VV	5116	107947	4.31%	0.155%
233	17.773	17.700	17.829	VV	7110	413170	16.51%	0.594%
234	17.839	17.829	17.856	VV	5063	77652	3.10%	0.112%
235	18.009	17.856	18.035	VV	7029	622889	24.89%	0.895%
236	18.058	18.035	18.073	VV	8453	172359	6.89%	0.248%
237	18.086	18.073	18.111	VV	7830	171507	6.85%	0.247%
238	18.136	18.111	18.172	VV	8976	278633	11.13%	0.400%
239	18.180	18.172	18.191	VV	6836	80087	3.20%	0.115%
240	18.265	18.191	18.285	VV	7491	402222	16.07%	0.578%
241	18.337	18.285	18.385	VV	9453	483711	19.33%	0.695%
242	18.467	18.385	18.500	VV	10980	611141	24.42%	0.878%
243	18.513	18.500	18.528	VV	9009	147687	5.90%	0.212%
244	18.559	18.528	18.590	VV	10695	365231	14.59%	0.525%
245	18.612	18.590	18.668	VV	11102	476108	19.02%	0.684%
246	18.686	18.668	18.704	VV	10122	219217	8.76%	0.315%
247	18.733	18.704	18.748	VV	11182	276309	11.04%	0.397%
248	18.773	18.748	18.783	VV	11565	235469	9.41%	0.338%
249	18.861	18.783	18.916	VV	14402	1007373	40.25%	1.448%
250	18.970	18.916	19.018	VV	13757	799488	31.94%	1.149%
251	19.054	19.018	19.064	VV	13990	378457	15.12%	0.544%
252	19.113	19.064	19.120	VV	14211	459267	18.35%	0.660%
253	19.129	19.120	19.137	VV	14328	141618	5.66%	0.204%
254	19.165	19.137	19.176	VV	14988	337136	13.47%	0.485%
255	19.251	19.176	19.287	VV	17922	1063072	42.48%	1.528%
256	19.307	19.287	19.320	VV	16710	330029	13.19%	0.474%
257	19.368	19.320	19.408	VV	18066	912600	36.46%	1.312%
258	19.426	19.408	19.436	VV	18507	307741	12.30%	0.442%
259	19.468	19.436	19.481	VV	18644	496898	19.85%	0.714%
260	19.505	19.481	19.524	VV	19856	504552	20.16%	0.725%
261	19.585	19.524	19.602	VV	21542	960816	38.39%	1.381%
262	19.622	19.602	19.641	VV	22708	511061	20.42%	0.735%
263	19.656	19.641	19.664	VV	22048	303858	12.14%	0.437%
264	19.715	19.664	19.727	VV	22172	810663	32.39%	1.165%
265	19.783	19.727	19.798	VV	24062	981324	39.21%	1.410%
266	19.891	19.798	19.904	VV	26349	1590177	63.54%	2.286%
267	19.916	19.904	19.927	VV	25859	344754	13.78%	0.496%
268	19.942	19.927	19.954	VV	26357	429985	17.18%	0.618%
269	19.985	19.954	20.021	VV	28354	1096639	43.82%	1.576%

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270	20.045	20.021	20.056	VV	28916	583340	23.31%	0.838%
271	20.133	20.056	20.158	VV	31520	1848367	73.85%	2.657%
272	20.235	20.158	20.253	VV	32349	1777183	71.01%	2.554%
273	20.354	20.253	20.374	VV	36001	2502715	100.00%	3.597%
274	20.385	20.374	20.414	VV	35759	852893	34.08%	1.226%
275	20.439	20.414	20.495	VV	35744	1684415	67.30%	2.421%
276	20.507	20.495	20.536	VV	33781	830746	33.19%	1.194%
277	20.549	20.536	20.571	VV	33711	694282	27.74%	0.998%
278	20.644	20.571	20.655	VV	33590	1659779	66.32%	2.386%
279	20.708	20.655	20.754	VV	34173	2007623	80.22%	2.886%
280	20.784	20.754	20.814	VV	33045	1165107	46.55%	1.675%
281	20.835	20.814	20.845	VV	32662	607998	24.29%	0.874%
282	20.853	20.845	20.874	VV	32473	568607	22.72%	0.817%
283	20.887	20.874	20.904	VV	32324	576510	23.04%	0.829%
284	20.931	20.904	21.004	VV	32218	1885933	75.36%	2.711%
285	21.008	21.004	21.023	VV	30513	342689	13.69%	0.493%
286	21.036	21.023	21.071	VV	30226	846668	33.83%	1.217%
287	21.120	21.071	21.159	VV	31370	1626902	65.01%	2.338%
					Sum of corrected areas:		69572868	

Aliphatic EPH 102823.M Mon Nov 20 05:02:06 2023