

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071123AL\
 Data File : FE043143.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jul 2023 12:14
 Sample : 03509-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.281	3.254	3.335	BV	441	7088	0.14%	0.052%
2	3.364	3.335	3.376	PV	118	1112	0.02%	0.008%
3	3.398	3.376	3.416	PV	172	2233	0.04%	0.016%
4	3.428	3.416	3.441	VV	127	1314	0.03%	0.010%
5	3.454	3.441	3.464	VV	144	1406	0.03%	0.010%
6	3.524	3.464	3.578	VV	201	6969	0.13%	0.051%
7	3.593	3.578	3.605	VV	207	2702	0.05%	0.020%
8	3.613	3.605	3.651	VV	178	3559	0.07%	0.026%
9	3.670	3.651	3.708	VV	297	6306	0.12%	0.046%
10	3.721	3.708	3.754	VV	249	4562	0.09%	0.033%
11	3.775	3.754	3.841	VV	228	8022	0.15%	0.058%
12	3.871	3.841	3.944	VV	610	17249	0.33%	0.126%
13	3.965	3.944	4.038	VV	478	12018	0.23%	0.088%
14	4.074	4.038	4.091	VV	942	12942	0.25%	0.094%
15	4.107	4.091	4.131	VV	1107	12953	0.25%	0.094%
16	4.144	4.131	4.161	VV	211	3072	0.06%	0.022%
17	4.183	4.161	4.207	VV	287	5376	0.10%	0.039%
18	4.262	4.207	4.316	VV	911	28116	0.54%	0.205%
19	4.333	4.316	4.394	VV	276	8268	0.16%	0.060%
20	4.424	4.394	4.456	VV	294	8014	0.15%	0.058%
21	4.479	4.456	4.514	VV	317	7379	0.14%	0.054%
22	4.533	4.514	4.561	VV	1408	19164	0.37%	0.140%
23	4.572	4.561	4.632	VV	394	10504	0.20%	0.077%
24	4.659	4.632	4.678	VV	470	7368	0.14%	0.054%
25	4.720	4.678	4.766	VV	1096	24029	0.46%	0.175%
26	4.783	4.766	4.801	VV	1103	12459	0.24%	0.091%
27	4.816	4.801	4.838	VV	1688	19268	0.37%	0.140%
28	4.847	4.838	4.878	VV	326	6270	0.12%	0.046%
29	4.949	4.878	4.984	VV	570	18413	0.35%	0.134%
30	4.992	4.984	5.014	VV	258	3998	0.08%	0.029%
31	5.031	5.014	5.121	VV	270	12313	0.24%	0.090%

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32	5.147	5.121	5.164	VV	372	6827	0.13%	0.050%
33	5.174	5.164	5.187	VV	324	3667	0.07%	0.027%
34	5.233	5.187	5.270	VV	3911	58450	1.12%	0.426%
35	5.294	5.270	5.334	VV	1010	17412	0.33%	0.127%
36	5.350	5.334	5.388	VV	320	6449	0.12%	0.047%
37	5.440	5.388	5.462	VV	398	11108	0.21%	0.081%
38	5.478	5.462	5.503	VV	325	6131	0.12%	0.045%
39	5.539	5.503	5.598	VV	316	12835	0.25%	0.094%
40	5.632	5.598	5.654	VV	432	9110	0.17%	0.066%
41	5.671	5.654	5.693	VV	935	13300	0.25%	0.097%
42	5.714	5.693	5.758	VV	1556	21300	0.41%	0.155%
43	5.773	5.758	5.792	VV	487	6668	0.13%	0.049%
44	5.802	5.792	5.831	VV	220	4720	0.09%	0.034%
45	5.845	5.831	5.928	VV	402	12429	0.24%	0.091%
46	5.935	5.928	5.951	VV	204	1964	0.04%	0.014%
47	5.981	5.951	6.024	VV	343	7612	0.15%	0.055%
48	6.034	6.024	6.046	VV	167	1679	0.03%	0.012%
49	6.064	6.046	6.078	VV	169	2201	0.04%	0.016%
50	6.097	6.078	6.121	VV	183	2091	0.04%	0.015%
51	6.148	6.121	6.171	VV	155	2275	0.04%	0.017%
52	6.206	6.171	6.235	PV	184	3870	0.07%	0.028%
53	6.254	6.235	6.284	VV	303	4924	0.09%	0.036%
54	6.304	6.284	6.325	VV	339	4647	0.09%	0.034%
55	6.347	6.325	6.384	VV	813	10821	0.21%	0.079%
56	6.411	6.384	6.437	VV	498	8156	0.16%	0.059%
57	6.486	6.437	6.554	VV	422	13670	0.26%	0.100%
58	6.594	6.554	6.662	VV	322	12506	0.24%	0.091%
59	6.702	6.662	6.766	VV	7365	97408	1.87%	0.710%
60	6.787	6.766	6.807	VV	832	12488	0.24%	0.091%
61	6.825	6.807	6.837	VV	527	6897	0.13%	0.050%
62	6.855	6.837	6.878	VV	1317	16858	0.32%	0.123%
63	6.890	6.878	6.914	VV	487	6285	0.12%	0.046%
64	6.930	6.914	7.019	VV	684	12215	0.23%	0.089%
65	7.030	7.019	7.045	VV	185	2111	0.04%	0.015%
66	7.080	7.045	7.131	VV	192	5975	0.11%	0.044%
67	7.157	7.131	7.185	PV	629	8377	0.16%	0.061%
68	7.211	7.185	7.245	VV	864	17155	0.33%	0.125%
69	7.261	7.245	7.303	VV	725	15674	0.30%	0.114%
70	7.340	7.303	7.362	VV	1231	20574	0.39%	0.150%
71	7.378	7.362	7.404	VV	281	4603	0.09%	0.034%
72	7.424	7.404	7.471	VV	419	10049	0.19%	0.073%
73	7.504	7.471	7.538	VV	2766	33599	0.64%	0.245%
74	7.568	7.538	7.578	VV	410	6979	0.13%	0.051%
75	7.585	7.578	7.598	VV	474	4239	0.08%	0.031%
76	7.614	7.598	7.628	VV	511	6610	0.13%	0.048%
77	7.650	7.628	7.692	VV	1245	20504	0.39%	0.149%
78	7.711	7.692	7.728	VV	553	8122	0.16%	0.059%
79	7.741	7.728	7.793	VV	612	11405	0.22%	0.083%

80	7.823	7.793	7.851	VV	338	6973	0.13%	0.051%
81	7.861	7.851	7.891	VV	206	2463	0.05%	0.018%
82	7.914	7.891	7.944	VV	1186	13697	0.26%	0.100%
83	8.000	7.944	8.045	VV	307	10050	0.19%	0.073%
84	8.082	8.045	8.095	PV	236	4339	0.08%	0.032%
85	8.112	8.095	8.124	VV	295	3538	0.07%	0.026%
86	8.137	8.124	8.160	VV	267	3401	0.07%	0.025%
87	8.179	8.160	8.200	VV	273	3121	0.06%	0.023%
88	8.224	8.200	8.248	VV	830	10430	0.20%	0.076%
89	8.280	8.248	8.308	VV	1589	20838	0.40%	0.152%
90	8.314	8.308	8.336	VV	250	2667	0.05%	0.019%
91	8.349	8.336	8.365	VV	202	2249	0.04%	0.016%
92	8.387	8.365	8.405	VV	201	2970	0.06%	0.022%
93	8.438	8.405	8.501	VV	710	16119	0.31%	0.117%
94	8.532	8.501	8.608	VV	5361	90966	1.74%	0.663%
95	8.631	8.608	8.667	VV	564	15059	0.29%	0.110%
96	8.681	8.667	8.704	VV	431	6170	0.12%	0.045%
97	8.727	8.704	8.746	VV	360	4682	0.09%	0.034%
98	8.766	8.746	8.828	VV	497	6778	0.13%	0.049%
99	8.858	8.828	8.971	PV	4191	155265	2.98%	1.131%
100	8.991	8.971	9.010	VV	1064	20854	0.40%	0.152%
101	9.022	9.010	9.038	VV	826	12515	0.24%	0.091%
102	9.047	9.038	9.057	VV	743	8742	0.17%	0.064%
103	9.080	9.057	9.117	VV	1062	27070	0.52%	0.197%
104	9.136	9.117	9.166	VV	562	10480	0.20%	0.076%
105	9.187	9.166	9.223	VV	555	10541	0.20%	0.077%
106	9.263	9.223	9.337	VV	3299	78534	1.51%	0.572%
107	9.373	9.337	9.424	VV	2357	45587	0.87%	0.332%
108	9.444	9.424	9.468	VV	670	9244	0.18%	0.067%
109	9.494	9.468	9.528	VV	477	7834	0.15%	0.057%
110	9.577	9.528	9.589	VV	294	6961	0.13%	0.051%
111	9.601	9.589	9.621	VV	332	5291	0.10%	0.039%
112	9.659	9.621	9.699	VV	645	16691	0.32%	0.122%
113	9.724	9.699	9.765	VV	1132	19943	0.38%	0.145%
114	9.796	9.765	9.848	VV	325	9703	0.19%	0.071%
115	9.866	9.848	9.896	VV	478	7877	0.15%	0.057%
116	9.918	9.896	9.968	VV	650	10995	0.21%	0.080%
117	9.977	9.968	9.990	VV	118	1130	0.02%	0.008%
118	10.009	9.990	10.028	VV	139	2059	0.04%	0.015%
119	10.060	10.028	10.111	VV	1324	23345	0.45%	0.170%
120	10.139	10.111	10.191	VV	4240	61753	1.18%	0.450%
121	10.234	10.191	10.297	VV	425	15163	0.29%	0.110%
122	10.309	10.297	10.334	VV	230	2706	0.05%	0.020%
123	10.456	10.334	10.475	PV	388	13182	0.25%	0.096%
124	10.487	10.475	10.498	VV	283	2755	0.05%	0.020%
125	10.531	10.498	10.550	VV	578	11906	0.23%	0.087%
126	10.569	10.550	10.588	VV	503	7404	0.14%	0.054%

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127	10.624	10.588	10.662	VV	491	15045	0.29%	0.110%
128	10.678	10.662	10.691	VV	248	3401	0.07%	0.025%
129	10.699	10.691	10.714	VV	235	2949	0.06%	0.021%
130	10.740	10.714	10.751	VV	450	7189	0.14%	0.052%
131	10.777	10.751	10.794	VV	555	10753	0.21%	0.078%
132	10.811	10.794	10.840	VV	691	14393	0.28%	0.105%
133	10.880	10.840	10.914	VV	1009	23406	0.45%	0.171%
134	10.935	10.914	10.974	VV	569	17159	0.33%	0.125%
135	11.005	10.974	11.057	VV	1354	31470	0.60%	0.229%
136	11.069	11.057	11.084	VV	481	6597	0.13%	0.048%
137	11.097	11.084	11.114	VV	472	6963	0.13%	0.051%
138	11.123	11.114	11.150	VV	366	5718	0.11%	0.042%
139	11.161	11.150	11.181	VV	363	4716	0.09%	0.034%
140	11.200	11.181	11.226	VV	407	8523	0.16%	0.062%
141	11.252	11.226	11.267	VV	421	8330	0.16%	0.061%
142	11.277	11.267	11.284	VV	396	3790	0.07%	0.028%
143	11.302	11.284	11.322	VV	747	11936	0.23%	0.087%
144	11.330	11.322	11.347	VV	349	4346	0.08%	0.032%
145	11.385	11.347	11.420	VV	464	10960	0.21%	0.080%
146	11.439	11.420	11.451	PV	261	3553	0.07%	0.026%
147	11.512	11.451	11.548	VV	4748	74159	1.42%	0.540%
148	11.582	11.548	11.638	VV	6114	94178	1.81%	0.686%
149	11.675	11.638	11.723	VV	1422	28670	0.55%	0.209%
150	11.739	11.723	11.774	VV	269	5205	0.10%	0.038%
151	11.800	11.774	11.848	VV	295	9320	0.18%	0.068%
152	11.884	11.848	11.912	VV	434	12825	0.25%	0.093%
153	11.971	11.912	12.021	VV	879	30825	0.59%	0.225%
154	12.041	12.021	12.098	VV	641	20617	0.40%	0.150%
155	12.104	12.098	12.115	VV	345	2928	0.06%	0.021%
156	12.143	12.115	12.161	VV	357	7673	0.15%	0.056%
157	12.247	12.161	12.281	VV	1159	45921	0.88%	0.335%
158	12.292	12.281	12.327	VV	501	11191	0.21%	0.082%
159	12.345	12.327	12.366	VV	448	8915	0.17%	0.065%
160	12.405	12.366	12.428	VV	623	16414	0.31%	0.120%
161	12.468	12.428	12.513	VV	1158	32340	0.62%	0.236%
162	12.537	12.513	12.596	VV	522	19477	0.37%	0.142%
163	12.661	12.596	12.691	VV	578	23278	0.45%	0.170%
164	12.705	12.691	12.713	VV	663	7932	0.15%	0.058%
165	12.749	12.713	12.800	VV	2597	48824	0.94%	0.356%
166	12.831	12.800	12.859	VV	2393	36449	0.70%	0.266%
167	12.891	12.859	12.923	VV	5342	73770	1.41%	0.538%
168	12.940	12.923	12.971	VV	519	9974	0.19%	0.073%
169	13.005	12.971	13.083	VV	439	16207	0.31%	0.118%
170	13.104	13.083	13.120	PV	157	2197	0.04%	0.016%
171	13.173	13.120	13.198	VV	397	10921	0.21%	0.080%
172	13.214	13.198	13.234	VV	306	4535	0.09%	0.033%
173	13.339	13.234	13.466	VV	423336	5216823	100.00%	38.016%
174	13.503	13.466	13.533	VV	1323	32771	0.63%	0.239%

175	13.550	13.533	13.601	VV	772	23269	0.45%	0.170%
176	13.620	13.601	13.650	VV	466	11378	0.22%	0.083%
177	13.661	13.650	13.678	VV	419	6181	0.12%	0.045%
178	13.701	13.678	13.739	VV	569	16192	0.31%	0.118%
179	13.776	13.739	13.823	VV	865	27659	0.53%	0.202%
180	13.837	13.823	13.864	VV	345	7087	0.14%	0.052%
181	13.899	13.864	13.911	VV	332	8630	0.17%	0.063%
182	13.933	13.911	13.944	VV	551	7611	0.15%	0.055%
183	13.955	13.944	13.980	VV	436	7428	0.14%	0.054%
184	14.038	13.980	14.063	VV	1919	38564	0.74%	0.281%
185	14.089	14.063	14.174	VV	5240	83281	1.60%	0.607%
186	14.184	14.174	14.201	VV	193	2275	0.04%	0.017%
187	14.216	14.201	14.231	VV	170	2205	0.04%	0.016%
188	14.240	14.231	14.264	VV	158	2021	0.04%	0.015%
189	14.315	14.264	14.371	VV	337	13005	0.25%	0.095%
190	14.424	14.371	14.487	VV	278	15223	0.29%	0.111%
191	14.530	14.487	14.571	VV	2502	46136	0.88%	0.336%
192	14.596	14.571	14.624	VV	616	14968	0.29%	0.109%
193	14.652	14.624	14.694	VV	3097	47459	0.91%	0.346%
194	14.741	14.694	14.757	VV	465	13761	0.26%	0.100%
195	14.776	14.757	14.818	VV	417	12931	0.25%	0.094%
196	14.906	14.818	14.934	VV	575	22620	0.43%	0.165%
197	14.967	14.934	14.983	VV	513	11981	0.23%	0.087%
198	15.002	14.983	15.034	VV	595	11905	0.23%	0.087%
199	15.042	15.034	15.087	VV	367	8317	0.16%	0.061%
200	15.149	15.087	15.165	VV	1580	28075	0.54%	0.205%
201	15.192	15.165	15.308	VV	7575	114452	2.19%	0.834%
202	15.359	15.308	15.408	VV	306	9709	0.19%	0.071%
203	15.441	15.408	15.481	VV	182	5030	0.10%	0.037%
204	15.527	15.481	15.561	PV	359	7720	0.15%	0.056%
205	15.577	15.561	15.601	VV	208	3112	0.06%	0.023%
206	15.628	15.601	15.648	VV	215	4473	0.09%	0.033%
207	15.712	15.648	15.819	VV	4777	81779	1.57%	0.596%
208	15.847	15.819	15.881	VV	320	7080	0.14%	0.052%
209	15.930	15.881	15.954	VV	207	8078	0.15%	0.059%
210	15.968	15.954	15.984	VV	188	2651	0.05%	0.019%
211	16.031	15.984	16.058	VV	566	13446	0.26%	0.098%
212	16.079	16.058	16.134	VV	391	11610	0.22%	0.085%
213	16.213	16.134	16.334	VV	6804	123719	2.37%	0.902%
214	16.406	16.334	16.449	PV	431	11590	0.22%	0.084%
215	16.523	16.449	16.554	VV	424	11721	0.22%	0.085%
216	16.574	16.554	16.624	VV	596	10596	0.20%	0.077%
217	16.697	16.624	16.754	PV	4821	74367	1.43%	0.542%
218	16.861	16.754	16.881	VV	477	18254	0.35%	0.133%
219	16.906	16.881	16.944	VV	334	10835	0.21%	0.079%
220	17.004	16.944	17.024	VV	613	17183	0.33%	0.125%
221	17.041	17.024	17.068	VV	592	9680	0.19%	0.071%

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222	17.083	17.068	17.100	VV	318	4414	0.08%	0.032%
223	17.163	17.100	17.238	VV	5715	110079	2.11%	0.802%
224	17.267	17.238	17.318	VV	318	10211	0.20%	0.074%
225	17.400	17.318	17.429	VV	748	23335	0.45%	0.170%
226	17.493	17.429	17.521	VV	291	11168	0.21%	0.081%
227	17.615	17.521	17.667	VV	4905	85211	1.63%	0.621%
228	17.727	17.667	17.760	PV	530	16208	0.31%	0.118%
229	17.783	17.760	17.804	VV	283	4837	0.09%	0.035%
230	17.816	17.804	17.834	VV	260	3183	0.06%	0.023%
231	17.896	17.834	17.918	VV	438	10521	0.20%	0.077%
232	17.946	17.918	17.971	VV	474	8355	0.16%	0.061%
233	18.050	17.971	18.138	VV	4290	86153	1.65%	0.628%
234	18.194	18.138	18.270	PV	1253	39093	0.75%	0.285%
235	18.396	18.270	18.414	PV	317	7783	0.15%	0.057%
236	18.473	18.414	18.511	VV	3984	55653	1.07%	0.406%
237	18.560	18.511	18.650	VV	1472	31851	0.61%	0.232%
238	18.728	18.650	18.748	PV	201	5169	0.10%	0.038%
239	18.884	18.748	18.953	VV	3192	67966	1.30%	0.495%
240	18.983	18.953	19.008	VV	771	13771	0.26%	0.100%
241	19.032	19.008	19.074	VV	524	8712	0.17%	0.063%
242	19.281	19.074	19.341	PV	1922	37860	0.73%	0.276%
243	19.384	19.341	19.404	PV	329	5426	0.10%	0.040%
244	19.667	19.404	19.740	VV	2443	86514	1.66%	0.630%
245	20.042	19.740	20.074	VV	2408	179854	3.45%	1.311%
246	20.310	20.074	20.335	VV	2929	264595	5.07%	1.928%
247	20.409	20.335	20.444	VV	5084	222964	4.27%	1.625%
248	20.473	20.444	20.489	VV	3610	92048	1.76%	0.671%
249	20.765	20.489	20.817	VV	5982	841603	16.13%	6.133%
250	20.950	20.817	21.023	VV	5616	614622	11.78%	4.479%
251	21.056	21.023	21.096	VV	4596	197740	3.79%	1.441%
252	21.143	21.096	21.190	VV	5547	260481	4.99%	1.898%
253	21.337	21.190	21.364	VV	3836	403155	7.73%	2.938%
254	21.393	21.364	21.430	VV	3691	142155	2.72%	1.036%
255	21.486	21.430	21.541	VV	3508	224432	4.30%	1.635%
256	21.572	21.541	21.611	VV	3561	132010	2.53%	0.962%
257	21.665	21.611	21.784	VV	2672	241850	4.64%	1.762%
258	21.853	21.784	21.934	VV	1681	138588	2.66%	1.010%
259	22.054	21.934	22.224	VV	2046	159029	3.05%	1.159%
					Sum of corrected areas:	13722819		

Aliphatic EPH 062123.M Wed Jul 12 05:08:21 2023