

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111323AL\
Data File : FE045320.D
Signal(s) : FID1B.ch
Acq On : 13 Nov 2023 20:45
Sample : 05378-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.212	3.184	3.234	PV	15986	154373	3.37%	0.391%
2	3.246	3.234	3.302	PV	2138	12867	0.28%	0.033%
3	3.335	3.302	3.347	PV	165	1860	0.04%	0.005%
4	3.365	3.347	3.383	VV	186	2694	0.06%	0.007%
5	3.401	3.383	3.422	VV	506	6075	0.13%	0.015%
6	3.449	3.422	3.517	VV	3607	40307	0.88%	0.102%
7	3.541	3.517	3.575	VV	206	3471	0.08%	0.009%
8	3.608	3.575	3.644	PV	1726	24054	0.53%	0.061%
9	3.655	3.644	3.660	VV	375	3369	0.07%	0.009%
10	3.688	3.660	3.708	VV	3907	57190	1.25%	0.145%
11	3.735	3.708	3.824	VV	57734	579463	12.65%	1.467%
12	3.851	3.824	3.894	VV	56067	524489	11.45%	1.327%
13	3.938	3.894	3.986	VV	6840	91312	1.99%	0.231%
14	4.006	3.986	4.024	VV	2358	25626	0.56%	0.065%
15	4.045	4.024	4.080	VV	1350	29325	0.64%	0.074%
16	4.102	4.080	4.188	VV	1649	36327	0.79%	0.092%
17	4.230	4.188	4.268	VV	3920	100613	2.20%	0.255%
18	4.278	4.268	4.314	VV	1220	20720	0.45%	0.052%
19	4.324	4.314	4.354	VV	406	7458	0.16%	0.019%
20	4.377	4.354	4.390	VV	413	6673	0.15%	0.017%
21	4.407	4.390	4.474	VV	1061	18015	0.39%	0.046%
22	4.512	4.474	4.538	VV	444	10454	0.23%	0.026%
23	4.554	4.538	4.579	VV	289	5688	0.12%	0.014%
24	4.589	4.579	4.605	VV	266	2951	0.06%	0.007%
25	4.613	4.605	4.628	VV	196	2328	0.05%	0.006%
26	4.639	4.628	4.660	VV	171	2318	0.05%	0.006%
27	4.681	4.660	4.705	VV	934	11003	0.24%	0.028%
28	4.731	4.705	4.778	VV	823	12115	0.26%	0.031%
29	4.795	4.778	4.838	VV	708	9906	0.22%	0.025%
30	4.840	4.838	4.867	VV	151	2110	0.05%	0.005%
31	4.889	4.867	4.923	VV	188	5096	0.11%	0.013%

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32	4.940	4.923	4.965	VV	297	4396	0.10%	0.011%
33	5.003	4.965	5.047	VV	515	14379	0.31%	0.036%
34	5.071	5.047	5.080	VV	404	5445	0.12%	0.014%
35	5.096	5.080	5.145	VV	925	21057	0.46%	0.053%
36	5.168	5.145	5.199	VV	470	10280	0.22%	0.026%
37	5.215	5.199	5.252	VV	470	7812	0.17%	0.020%
38	5.281	5.252	5.318	VV	861	12271	0.27%	0.031%
39	5.340	5.318	5.371	VV	147	1954	0.04%	0.005%
40	5.395	5.371	5.408	VV	113	1679	0.04%	0.004%
41	5.421	5.408	5.438	VV	167	1736	0.04%	0.004%
42	5.457	5.438	5.479	VV	388	5605	0.12%	0.014%
43	5.488	5.479	5.512	VV	179	2304	0.05%	0.006%
44	5.527	5.512	5.587	VV	145	2999	0.07%	0.008%
45	5.625	5.587	5.684	PV	378	8303	0.18%	0.021%
46	5.708	5.684	5.735	VV	675	10228	0.22%	0.026%
47	5.756	5.735	5.814	VV	1002	13872	0.30%	0.035%
48	5.824	5.814	5.871	VV	136	2735	0.06%	0.007%
49	5.895	5.871	5.951	VV	849	10897	0.24%	0.028%
50	5.960	5.951	5.985	VV	70	1439	0.03%	0.004%
51	5.996	5.985	6.004	VV	96	811	0.02%	0.002%
52	6.021	6.004	6.041	VV	158	1812	0.04%	0.005%
53	6.095	6.041	6.149	VV	173	5289	0.12%	0.013%
54	6.159	6.149	6.165	VV	62	505	0.01%	0.001%
55	6.223	6.165	6.274	VV	1143	25366	0.55%	0.064%
56	6.305	6.274	6.354	VV	338	12838	0.28%	0.032%
57	6.398	6.354	6.414	VV	402	10978	0.24%	0.028%
58	6.437	6.414	6.464	VV	415	10638	0.23%	0.027%
59	6.478	6.464	6.505	VV	390	8350	0.18%	0.021%
60	6.526	6.505	6.561	VV	509	13458	0.29%	0.034%
61	6.567	6.561	6.602	VV	339	6257	0.14%	0.016%
62	6.615	6.602	6.630	VV	197	2649	0.06%	0.007%
63	6.645	6.630	6.654	VV	233	2475	0.05%	0.006%
64	6.683	6.654	6.731	VV	318	8138	0.18%	0.021%
65	6.738	6.731	6.764	VV	127	2050	0.04%	0.005%
66	6.778	6.764	6.820	VV	173	3132	0.07%	0.008%
67	6.832	6.820	6.871	VV	135	2402	0.05%	0.006%
68	6.891	6.871	6.900	VV	100	945	0.02%	0.002%
69	6.908	6.900	6.916	VV	84	545	0.01%	0.001%
70	6.956	6.916	6.978	VV	262	4538	0.10%	0.011%
71	6.993	6.978	6.998	VV	119	1068	0.02%	0.003%
72	7.004	6.998	7.024	VV	98	1336	0.03%	0.003%
73	7.034	7.024	7.052	VV	120	1109	0.02%	0.003%
74	7.074	7.052	7.098	VV	655	8217	0.18%	0.021%
75	7.131	7.098	7.145	VV	486	9688	0.21%	0.025%
76	7.163	7.145	7.191	VV	707	12673	0.28%	0.032%
77	7.222	7.191	7.288	VV	1449	31488	0.69%	0.080%
78	7.303	7.288	7.313	VV	269	3760	0.08%	0.010%
79	7.347	7.313	7.384	VV	500	14557	0.32%	0.037%

80	7.411	7.384	7.451	VV	1605	23723	0.52%	0.060%
81	7.461	7.451	7.471	VV	224	2167	0.05%	0.005%
82	7.497	7.471	7.518	VV	418	6802	0.15%	0.017%
83	7.544	7.518	7.594	VV	256	8923	0.19%	0.023%
84	7.640	7.594	7.677	VV	1852	30863	0.67%	0.078%
85	7.690	7.677	7.708	VV	331	4165	0.09%	0.011%
86	7.717	7.708	7.744	VV	156	2218	0.05%	0.006%
87	7.778	7.744	7.804	VV	180	3657	0.08%	0.009%
88	7.809	7.804	7.821	VV	92	636	0.01%	0.002%
89	7.841	7.821	7.862	VV	176	2930	0.06%	0.007%
90	7.884	7.862	7.894	VV	197	3258	0.07%	0.008%
91	8.206	8.198	8.217	VV	521	5706	0.12%	0.014%
92	8.232	8.217	8.272	VV	676	16943	0.37%	0.043%
93	8.283	8.272	8.295	VV	471	5678	0.12%	0.014%
94	8.302	8.295	8.314	VV	429	4443	0.10%	0.011%
95	8.328	8.314	8.374	VV	452	13766	0.30%	0.035%
96	8.396	8.374	8.417	VV	1270	21265	0.46%	0.054%
97	8.474	8.417	8.628	VV	49751	653242	14.26%	1.653%
98	8.663	8.628	8.716	VV	977	28321	0.62%	0.072%
99	8.743	8.716	8.778	VV	1040	18374	0.40%	0.047%
100	8.987	8.971	9.083	VV	1612	75292	1.64%	0.191%
101	9.107	9.083	9.171	VV	909	36675	0.80%	0.093%
102	9.202	9.198	9.217	VV	523	5487	0.12%	0.014%
103	9.246	9.217	9.303	VV	1170	37963	0.83%	0.096%
104	9.336	9.303	9.376	VV	1153	30540	0.67%	0.077%
105	9.384	9.376	9.461	VV	546	17567	0.38%	0.044%
106	9.468	9.461	9.478	VV	273	2778	0.06%	0.007%
107	9.527	9.478	9.609	VV	726	28148	0.61%	0.071%
108	9.619	9.609	9.648	VV	293	5140	0.11%	0.013%
109	9.668	9.648	9.698	VV	704	13915	0.30%	0.035%
110	9.715	9.698	9.764	VV	562	15496	0.34%	0.039%
111	9.780	9.764	9.821	VV	383	10430	0.23%	0.026%
112	9.847	9.821	9.898	VV	269	9668	0.21%	0.024%
113	9.900	9.898	9.923	VV	250	2799	0.06%	0.007%
114	9.949	9.923	9.968	VV	536	8645	0.19%	0.022%
115	9.983	9.968	10.018	VV	384	7929	0.17%	0.020%
116	10.045	10.018	10.088	VV	492	15001	0.33%	0.038%
117	10.118	10.088	10.166	VV	857	18702	0.41%	0.047%
118	10.185	10.166	10.204	VV	242	4110	0.09%	0.010%
119	10.222	10.204	10.275	VV	324	5145	0.11%	0.013%
120	10.287	10.275	10.318	VV	117	2018	0.04%	0.005%
121	10.327	10.318	10.344	PV	39	320	0.01%	0.001%
122	10.380	10.344	10.404	PV	111	2172	0.05%	0.005%
123	10.450	10.404	10.475	VV	212	5335	0.12%	0.014%
124	10.505	10.475	10.541	VV	333	9161	0.20%	0.023%
125	10.561	10.541	10.594	VV	327	7963	0.17%	0.020%
126	10.598	10.594	10.621	VV	295	3131	0.07%	0.008%

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127	10.638	10.621	10.689	VV	200	7420	0.16%	0.019%
128	10.737	10.689	10.749	VV	388	9469	0.21%	0.024%
129	10.785	10.749	10.798	VV	527	10715	0.23%	0.027%
130	10.857	10.798	10.908	VV	1038	35804	0.78%	0.091%
131	10.954	10.908	11.033	VV	510	20146	0.44%	0.051%
132	11.045	11.033	11.057	VV	171	2066	0.05%	0.005%
133	11.077	11.057	11.101	VV	465	7082	0.15%	0.018%
134	11.137	11.101	11.168	VV	621	12512	0.27%	0.032%
135	11.195	11.168	11.223	VV	282	6288	0.14%	0.016%
136	11.240	11.223	11.271	VV	307	5646	0.12%	0.014%
137	11.291	11.271	11.345	VV	213	6696	0.15%	0.017%
138	11.364	11.345	11.421	VV	171	4595	0.10%	0.012%
139	11.437	11.421	11.458	VV	135	1777	0.04%	0.004%
140	11.494	11.458	11.518	VV	1266	18649	0.41%	0.047%
141	11.564	11.518	11.614	VV	1164	21881	0.48%	0.055%
142	11.641	11.614	11.681	VV	553	11983	0.26%	0.030%
143	11.718	11.681	11.736	VV	277	3941	0.09%	0.010%
144	11.755	11.736	11.781	VV	223	2818	0.06%	0.007%
145	11.827	11.781	11.844	PV	667	11784	0.26%	0.030%
146	11.877	11.844	11.960	VV	407395	4580733	100.00%	11.594%
147	11.975	11.960	12.001	VV	550	11532	0.25%	0.029%
148	12.042	12.001	12.144	VV	686	20851	0.46%	0.053%
149	12.170	12.144	12.194	VV	366	4929	0.11%	0.012%
150	12.233	12.194	12.261	PV	783	14289	0.31%	0.036%
151	12.286	12.261	12.307	VV	1645	22117	0.48%	0.056%
152	12.325	12.307	12.354	VV	767	12431	0.27%	0.031%
153	12.365	12.354	12.374	VV	289	3171	0.07%	0.008%
154	12.389	12.374	12.428	VV	434	8293	0.18%	0.021%
155	12.439	12.428	12.444	VV	219	1760	0.04%	0.004%
156	12.479	12.444	12.583	VV	37087	476299	10.40%	1.205%
157	12.596	12.583	12.667	VV	468	15079	0.33%	0.038%
158	12.685	12.667	12.765	VV	350	10233	0.22%	0.026%
159	12.776	12.765	12.791	VV	172	2034	0.04%	0.005%
160	12.813	12.791	12.850	VV	474	8847	0.19%	0.022%
161	12.874	12.850	12.906	VV	1073	16197	0.35%	0.041%
162	12.938	12.906	12.973	VV	411	7653	0.17%	0.019%
163	12.991	12.973	13.074	VV	337	5188	0.11%	0.013%
164	13.148	13.074	13.214	PV	882	23142	0.51%	0.059%
165	13.232	13.214	13.251	PV	329	4552	0.10%	0.012%
166	13.320	13.251	13.416	VV	277079	3515783	76.75%	8.898%
167	13.433	13.416	13.458	VV	645	11751	0.26%	0.030%
168	13.491	13.458	13.523	VV	1217	28578	0.62%	0.072%
169	13.550	13.523	13.573	VV	1696	31475	0.69%	0.080%
170	13.598	13.573	13.639	VV	2254	37944	0.83%	0.096%
171	13.650	13.639	13.661	VV	229	2121	0.05%	0.005%
172	13.714	13.661	13.798	VV	5095	78645	1.72%	0.199%
173	13.828	13.798	13.854	VV	185	3070	0.07%	0.008%
174	13.936	13.854	13.968	PV	303	10009	0.22%	0.025%

175	14.022	13.968	14.048	VV	1033	19757	0.43%	0.050%
176	14.074	14.048	14.145	VV	1745	36795	0.80%	0.093%
177	14.194	14.145	14.205	VV	253	7334	0.16%	0.019%
178	14.233	14.205	14.248	VV	226	4463	0.10%	0.011%
179	14.315	14.248	14.374	VV	464	23308	0.51%	0.059%
180	14.385	14.374	14.392	VV	267	2617	0.06%	0.007%
181	14.434	14.392	14.448	VV	424	10941	0.24%	0.028%
182	14.509	14.448	14.560	VV	1301	52707	1.15%	0.133%
183	14.587	14.560	14.609	VV	651	15165	0.33%	0.038%
184	14.639	14.609	14.663	VV	2241	39528	0.86%	0.100%
185	14.693	14.663	14.781	VV	11480	213563	4.66%	0.541%
186	14.792	14.781	14.830	VV	660	14598	0.32%	0.037%
187	14.860	14.830	14.904	VV	812	22033	0.48%	0.056%
188	14.917	14.904	14.954	VV	425	7963	0.17%	0.020%
189	15.037	14.954	15.086	VV	382	18731	0.41%	0.047%
190	15.177	15.086	15.201	VV	2631	60367	1.32%	0.153%
191	15.223	15.201	15.268	VV	2465	41344	0.90%	0.105%
192	15.292	15.268	15.313	VV	231	4784	0.10%	0.012%
193	15.368	15.313	15.398	VV	261	6568	0.14%	0.017%
194	15.425	15.398	15.447	VV	205	2242	0.05%	0.006%
195	15.566	15.447	15.673	PV	13205	363790	7.94%	0.921%
196	15.699	15.673	15.734	VV	2669	46499	1.02%	0.118%
197	15.765	15.734	15.814	VV	6183	97420	2.13%	0.247%
198	15.827	15.814	15.856	VV	270	3939	0.09%	0.010%
199	16.025	15.856	16.048	VV	267	14972	0.33%	0.038%
200	16.089	16.048	16.097	PV	503	9216	0.20%	0.023%
201	16.109	16.097	16.138	VV	496	8872	0.19%	0.022%
202	16.162	16.138	16.176	VV	517	9063	0.20%	0.023%
203	16.201	16.176	16.238	VV	2396	37191	0.81%	0.094%
204	16.264	16.238	16.298	VV	722	9867	0.22%	0.025%
205	16.339	16.298	16.361	VV	313	5084	0.11%	0.013%
206	16.381	16.361	16.431	VV	237	4392	0.10%	0.011%
207	16.491	16.431	16.531	PV	589	9996	0.22%	0.025%
208	16.588	16.531	16.619	VV	1322	31326	0.68%	0.079%
209	16.650	16.619	16.662	VV	1251	21999	0.48%	0.056%
210	16.685	16.662	16.721	VV	2489	41902	0.91%	0.106%
211	16.756	16.721	16.788	VV	1427	21798	0.48%	0.055%
212	16.814	16.788	16.828	VV	255	3483	0.08%	0.009%
213	16.842	16.828	16.864	VV	173	2470	0.05%	0.006%
214	17.001	16.864	17.014	PV	151	-1721	-0.04%	-0.004%
215	17.062	17.014	17.078	PV	454	11195	0.24%	0.028%
216	17.153	17.078	17.178	VV	3208	67196	1.47%	0.170%
217	17.199	17.178	17.214	VV	1460	20706	0.45%	0.052%
218	17.230	17.214	17.284	VV	1056	20362	0.44%	0.052%
219	17.305	17.284	17.313	VV	256	2672	0.06%	0.007%
220	17.485	17.313	17.500	VV	349	5001	0.11%	0.013%
221	17.602	17.500	17.635	PV	2918	70173	1.53%	0.178%

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222	17.691	17.635	17.736	PV	967	19456	0.42%	0.049%
223	18.003	17.736	18.018	PV	1545	41342	0.90%	0.105%
224	18.042	18.018	18.070	VV	3068	50469	1.10%	0.128%
225	18.131	18.070	18.159	VV	4410	79764	1.74%	0.202%
226	18.184	18.159	18.196	VV	767	11630	0.25%	0.029%
227	18.262	18.196	18.291	VV	901	22793	0.50%	0.058%
228	18.358	18.291	18.377	PV	2467	51051	1.11%	0.129%
229	18.411	18.377	18.450	VV	6612	179260	3.91%	0.454%
230	18.465	18.450	18.498	VV	4096	78454	1.71%	0.199%
231	18.525	18.498	18.534	VV	1026	21448	0.47%	0.054%
232	18.559	18.534	18.594	VV	1094	26463	0.58%	0.067%
233	18.688	18.594	18.709	VV	620	12990	0.28%	0.033%
234	18.872	18.709	18.912	PV	3887	134295	2.93%	0.340%
235	18.975	18.912	19.009	VV	4155	109574	2.39%	0.277%
236	19.022	19.009	19.056	VV	1406	29835	0.65%	0.076%
237	19.142	19.056	19.152	VV	1152	43294	0.95%	0.110%
238	19.244	19.152	19.256	VV	5377	167129	3.65%	0.423%
239	19.273	19.256	19.314	VV	5786	150010	3.27%	0.380%
240	19.343	19.314	19.354	VV	2743	63457	1.39%	0.161%
241	19.378	19.354	19.404	VV	2518	69207	1.51%	0.175%
242	19.470	19.404	19.488	VV	2498	110343	2.41%	0.279%
243	19.665	19.488	19.686	VV	6785	490839	10.72%	1.242%
244	19.713	19.686	19.731	VV	8157	196231	4.28%	0.497%
245	19.769	19.731	19.794	VV	8811	298121	6.51%	0.755%
246	20.012	19.794	20.108	VV	13304	1888036	41.22%	4.779%
247	20.234	20.108	20.251	VV	17506	1148905	25.08%	2.908%
248	20.302	20.251	20.358	VV	16853	1017601	22.21%	2.575%
249	20.557	20.358	20.577	VV	23789	2342404	51.14%	5.929%
250	20.589	20.577	20.615	VV	22581	506315	11.05%	1.281%
251	20.623	20.615	20.653	VV	21705	483811	10.56%	1.225%
252	20.819	20.653	20.844	VV	27733	2766726	60.40%	7.002%
253	20.860	20.844	20.934	VV	26103	1295047	28.27%	3.278%
254	20.944	20.934	20.954	VV	21918	258166	5.64%	0.653%
255	20.985	20.954	21.011	VV	22281	756520	16.52%	1.915%
256	21.019	21.011	21.031	VV	21914	259859	5.67%	0.658%
257	21.132	21.031	21.222	VV	24398	2333773	50.95%	5.907%
258	21.390	21.222	21.484	VV	20606	2630955	57.44%	6.659%
259	21.504	21.484	21.542	VV	16596	561678	12.26%	1.422%
260	21.621	21.542	21.631	VV	16079	817968	17.86%	2.070%
261	21.644	21.631	21.743	VV	15613	879342	19.20%	2.226%
262	21.762	21.743	21.783	VV	9183	213763	4.67%	0.541%
263	21.933	21.783	22.013	VV	13367	1516936	33.12%	3.839%
264	22.076	22.013	22.093	VV	10479	469493	10.25%	1.188%
265	22.113	22.093	22.204	VV	10317	582682	12.72%	1.475%
266	22.214	22.204	22.320	VV	6049	214471	4.68%	0.543%
Sum of corrected areas:						39510875		

Aliphatic EPH 110423.M Tue Nov 14 01:34:30 2023 rteres