

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111023AL\
Data File : FE045280.D
Signal(s) : FID1B.ch
Acq On : 10 Nov 2023 09:10
Sample : 05317-01DL 20X
Misc :
ALS Vial : 9 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	3.217	3.184	3.238	BV	1970	19072	0.73%	0.019%
2	3.249	3.238	3.288	VV	340	3675	0.14%	0.004%
3	3.301	3.288	3.311	PV	132	686	0.03%	0.001%
4	3.326	3.311	3.384	PV	101	2020	0.08%	0.002%
5	3.407	3.384	3.421	VV	165	2177	0.08%	0.002%
6	3.452	3.421	3.521	VV	545	10258	0.39%	0.010%
7	3.541	3.521	3.564	VV	205	3329	0.13%	0.003%
8	3.571	3.564	3.601	VV	174	2966	0.11%	0.003%
9	3.618	3.601	3.674	VV	309	7165	0.27%	0.007%
10	3.696	3.674	3.714	VV	600	7869	0.30%	0.008%
11	3.738	3.714	3.814	VV	6527	73720	2.80%	0.073%
12	3.854	3.814	3.908	VV	5016	56954	2.17%	0.056%
13	3.941	3.908	4.008	VV	890	17809	0.68%	0.018%
14	4.018	4.008	4.060	VV	235	6105	0.23%	0.006%
15	4.071	4.060	4.098	VV	344	5047	0.19%	0.005%
16	4.103	4.098	4.128	VV	244	3604	0.14%	0.004%
17	4.138	4.128	4.174	VV	251	4869	0.19%	0.005%
18	4.177	4.174	4.188	VV	211	1337	0.05%	0.001%
19	4.228	4.188	4.265	VV	442	14391	0.55%	0.014%
20	4.274	4.265	4.352	VV	406	14253	0.54%	0.014%
21	4.379	4.352	4.413	VV	274	8005	0.30%	0.008%
22	4.422	4.413	4.441	VV	307	4291	0.16%	0.004%
23	4.475	4.441	4.501	VV	282	8482	0.32%	0.008%
24	4.510	4.501	4.534	VV	291	4748	0.18%	0.005%
25	4.553	4.534	4.568	VV	355	5066	0.19%	0.005%
26	4.607	4.568	4.671	VV	262	11653	0.44%	0.012%
27	4.685	4.671	4.717	PV	145	2357	0.09%	0.002%
28	4.734	4.717	4.771	VV	168	3168	0.12%	0.003%
29	4.798	4.771	4.824	VV	159	3065	0.12%	0.003%
30	4.870	4.824	4.884	VV	210	5732	0.22%	0.006%
31	4.969	4.884	5.018	VV	280	16565	0.63%	0.016%
32	5.027	5.018	5.056	VV	270	3968	0.15%	0.004%
33	5.080	5.056	5.131	VV	305	6599	0.25%	0.007%
34	5.162	5.131	5.258	VV	158	6433	0.24%	0.006%
35	5.284	5.258	5.314	VV	180	3169	0.12%	0.003%
36	5.338	5.314	5.418	VV	112	4328	0.16%	0.004%

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37	5.474	5.418	5.604	PV	182	8774	0.33%	0.009%
38	5.664	5.604	5.728	PV	168	6684	0.25%	0.007%
39	5.759	5.728	5.804	VV	141	3607	0.14%	0.004%
40	5.836	5.804	5.868	PV	158	3479	0.13%	0.003%
41	5.902	5.868	5.993	VV	134	4396	0.17%	0.004%
42	6.062	5.993	6.111	VV	106	3914	0.15%	0.004%
43	6.321	6.111	6.348	VV	267	19647	0.75%	0.019%
44	6.396	6.348	6.425	VV	281	10170	0.39%	0.010%
45	6.465	6.425	6.544	VV	269	13197	0.50%	0.013%
46	6.615	6.544	6.658	VV	202	9261	0.35%	0.009%
47	6.686	6.658	6.704	VV	199	3502	0.13%	0.003%
48	6.771	6.704	6.818	VV	144	5916	0.22%	0.006%
49	6.836	6.818	6.874	PV	198	4051	0.15%	0.004%
50	6.878	6.874	6.894	VV	159	983	0.04%	0.001%
51	6.942	6.894	6.971	VV	164	4220	0.16%	0.004%
52	7.009	6.971	7.061	PV	188	5473	0.21%	0.005%
53	7.086	7.061	7.113	VV	422	7304	0.28%	0.007%
54	7.221	7.113	7.280	VV	582	36600	1.39%	0.036%
55	7.321	7.280	7.378	VV	592	26189	1.00%	0.026%
56	7.400	7.378	7.453	VV	583	21135	0.80%	0.021%
57	7.501	7.453	7.554	VV	594	29449	1.12%	0.029%
58	7.632	7.554	7.721	VV	1063	70348	2.67%	0.070%
59	7.807	7.721	7.868	VV	1129	62724	2.38%	0.062%
60	8.056	8.026	8.084	VV	3000	73703	2.80%	0.073%
61	8.104	8.084	8.170	VV	2273	92631	3.52%	0.092%
62	8.199	8.170	8.214	VV	2028	47128	1.79%	0.047%
63	8.236	8.214	8.281	VV	2409	83085	3.16%	0.082%
64	8.306	8.281	8.320	VV	2369	51526	1.96%	0.051%
65	8.491	8.320	8.550	VV	4540	420188	15.98%	0.415%
66	8.577	8.550	8.615	VV	3949	143522	5.46%	0.142%
67	8.661	8.615	8.701	VV	5797	243382	9.25%	0.241%
68	8.725	8.701	8.788	VV	5965	268857	10.22%	0.266%
69	8.868	8.851	8.916	VV	8814	296735	11.28%	0.293%
70	9.029	8.916	9.061	VV	10379	754427	28.69%	0.746%
71	9.129	9.061	9.144	VV	10779	465184	17.69%	0.460%
72	9.194	9.144	9.215	VV	11210	425593	16.18%	0.421%
73	9.257	9.215	9.311	VV	12122	642171	24.42%	0.635%
74	9.379	9.311	9.394	VV	12927	592787	22.54%	0.586%
75	9.424	9.394	9.444	VV	13871	388361	14.77%	0.384%
76	9.471	9.444	9.511	VV	14526	532029	20.23%	0.526%
77	9.568	9.511	9.595	VV	16308	748660	28.47%	0.740%
78	9.671	9.595	9.688	VV	18802	913740	34.74%	0.903%
79	9.722	9.688	9.761	VV	22417	825924	31.40%	0.817%
80	9.793	9.761	9.819	VV	19392	648871	24.67%	0.641%
81	9.848	9.819	9.871	VV	19936	595642	22.65%	0.589%
82	9.892	9.871	9.928	VV	20326	675010	25.67%	0.667%
83	9.970	9.928	10.004	VV	21502	953822	36.27%	0.943%
84	10.073	10.004	10.100	VV	25113	1285396	48.87%	1.271%
85	10.122	10.100	10.174	VV	24825	1022237	38.87%	1.011%
86	10.210	10.174	10.254	VV	25247	1134683	43.14%	1.122%
87	10.294	10.254	10.328	VV	25557	1059891	40.30%	1.048%
88	10.355	10.328	10.406	VV	25850	1176286	44.73%	1.163%
89	10.429	10.406	10.449	VV	26514	659682	25.08%	0.652%

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90	10.508	10.449	10.531	VV	29915	1320130	50.19%	1.305%
91	10.594	10.531	10.618	VV	28896	1451203	55.18%	1.435%
92	10.655	10.618	10.681	VV	31176	1077158	40.96%	1.065%
93	10.713	10.681	10.730	VV	27745	803145	30.54%	0.794%
94	10.758	10.730	10.814	VV	29777	1430093	54.38%	1.414%
95	10.910	10.814	10.948	VV	31892	2390620	90.90%	2.363%
96	10.966	10.948	11.041	VV	31013	1654876	62.92%	1.636%
97	11.099	11.041	11.120	VV	31797	1426931	54.26%	1.411%
98	11.136	11.120	11.160	VV	31158	740455	28.15%	0.732%
99	11.183	11.160	11.218	VV	30946	1028066	39.09%	1.016%
100	11.266	11.218	11.303	VV	30544	1531384	58.23%	1.514%
101	11.344	11.303	11.374	VV	33238	1336675	50.82%	1.321%
102	11.392	11.374	11.431	VV	33511	1084108	41.22%	1.072%
103	11.453	11.431	11.475	VV	31090	821144	31.22%	0.812%
104	11.532	11.475	11.616	VV	31811	2630026	100.00%	2.600%
105	11.650	11.616	11.739	VV	33278	2310297	87.84%	2.284%
106	11.761	11.739	11.788	VV	30405	872151	33.16%	0.862%
107	11.804	11.788	11.834	VV	30929	854815	32.50%	0.845%
108	11.876	11.834	11.908	VV	55338	1663899	63.27%	1.645%
109	11.972	11.908	12.003	VV	32274	1793382	68.19%	1.773%
110	12.025	12.003	12.042	VV	33385	757175	28.79%	0.749%
111	12.060	12.042	12.107	VV	32983	1261446	47.96%	1.247%
112	12.144	12.107	12.201	VV	32711	1780265	67.69%	1.760%
113	12.225	12.201	12.280	VV	32793	1486092	56.50%	1.469%
114	12.342	12.280	12.410	VV	31919	2388523	90.82%	2.361%
115	12.487	12.410	12.518	VV	32124	1975730	75.12%	1.953%
116	12.547	12.518	12.578	VV	31071	1088308	41.38%	1.076%
117	12.596	12.578	12.612	VV	31122	628008	23.88%	0.621%
118	12.636	12.612	12.681	VV	30977	1239875	47.14%	1.226%
119	12.722	12.681	12.764	VV	30037	1463679	55.65%	1.447%
120	12.807	12.764	12.854	VV	29977	1591254	60.50%	1.573%
121	12.876	12.854	12.908	VV	32882	963096	36.62%	0.952%
122	12.931	12.908	13.000	VV	34497	1666084	63.35%	1.647%
123	13.017	13.000	13.048	VV	28738	808402	30.74%	0.799%
124	13.080	13.048	13.098	VV	27512	823096	31.30%	0.814%
125	13.129	13.098	13.171	VV	28815	1222175	46.47%	1.208%
126	13.230	13.171	13.254	VV	32778	1440975	54.79%	1.425%
127	13.319	13.254	13.351	VV	44165	1831519	69.64%	1.811%
128	13.369	13.351	13.398	VV	28310	769253	29.25%	0.761%
129	13.420	13.398	13.465	VV	27737	1085983	41.29%	1.074%
130	13.488	13.465	13.508	VV	29706	714143	27.15%	0.706%
131	13.523	13.508	13.581	VV	27383	1179247	44.84%	1.166%
132	13.596	13.581	13.621	VV	26891	631089	24.00%	0.624%
133	13.650	13.621	13.674	VV	27344	834823	31.74%	0.825%
134	13.722	13.674	13.822	VV	28423	2327237	88.49%	2.301%
135	13.837	13.822	13.884	VV	25987	934499	35.53%	0.924%
136	13.912	13.884	13.953	VV	26905	1048070	39.85%	1.036%
137	13.987	13.953	14.044	VV	24557	1289449	49.03%	1.275%
138	14.072	14.044	14.103	VV	25807	840018	31.94%	0.830%
139	14.127	14.103	14.148	VV	23397	611565	23.25%	0.605%
140	14.159	14.148	14.248	VV	23062	1309852	49.80%	1.295%
141	14.490	14.424	14.534	VV	19956	1253547	47.66%	1.239%

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142	14.553	14.534	14.615	VV	18107	844287	32.10%	0.835%
143	14.638	14.615	14.668	VV	17598	534715	20.33%	0.529%
144	14.699	14.668	14.784	VV	16741	1129013	42.93%	1.116%
145	14.797	14.784	14.821	VV	15623	334870	12.73%	0.331%
146	14.844	14.821	15.014	VV	15099	1559634	59.30%	1.542%
147	15.025	15.014	15.084	VV	12078	491318	18.68%	0.486%
148	15.118	15.084	15.134	VV	12333	350830	13.34%	0.347%
149	15.156	15.134	15.351	VV	13313	1342927	51.06%	1.328%
150	15.375	15.351	15.406	VV	8751	277642	10.56%	0.274%
151	15.421	15.406	15.536	VV	8336	589661	22.42%	0.583%
152	15.592	15.536	15.638	VV	7497	427283	16.25%	0.422%
153	15.652	15.638	15.675	VV	6693	144819	5.51%	0.143%
154	15.712	15.675	15.738	VV	7977	263283	10.01%	0.260%
155	15.754	15.738	15.864	VV	6613	430897	16.38%	0.426%
156	15.884	15.864	15.911	VV	4976	134601	5.12%	0.133%
157	15.923	15.911	15.986	VV	4839	210695	8.01%	0.208%
158	16.009	15.986	16.071	VV	4419	212063	8.06%	0.210%
159	16.084	16.071	16.121	VV	3990	114290	4.35%	0.113%
160	16.160	16.121	16.180	VV	3921	131528	5.00%	0.130%
161	16.203	16.180	16.238	VV	4390	130042	4.94%	0.129%
162	16.262	16.238	16.354	VV	3757	211981	8.06%	0.210%
163	16.386	16.354	16.461	VV	3467	174008	6.62%	0.172%
164	16.522	16.461	16.614	VV	2968	218648	8.31%	0.216%
165	16.680	16.614	16.738	VV	6240	242924	9.24%	0.240%
166	16.758	16.738	16.791	VV	2664	71436	2.72%	0.071%
167	16.809	16.791	16.901	VV	1949	103902	3.95%	0.103%
168	16.914	16.901	16.936	VV	1253	24681	0.94%	0.024%
169	16.998	16.936	17.028	VV	3033	93144	3.54%	0.092%
170	17.057	17.028	17.094	VV	2474	70292	2.67%	0.069%
171	17.156	17.094	17.188	VV	2198	86684	3.30%	0.086%
172	17.229	17.188	17.357	VV	6147	147864	5.62%	0.146%
173	17.381	17.357	17.408	VV	632	14772	0.56%	0.015%
174	17.470	17.408	17.496	VV	592	23371	0.89%	0.023%
175	17.553	17.496	17.578	VV	1681	60359	2.30%	0.060%
176	17.603	17.578	17.651	VV	3722	70282	2.67%	0.069%
177	17.699	17.651	17.744	VV	1119	34707	1.32%	0.034%
178	17.766	17.744	17.788	VV	411	6431	0.24%	0.006%
179	17.808	17.788	17.844	VV	302	5308	0.20%	0.005%
180	17.962	17.844	17.986	PV	829	14062	0.53%	0.014%
181	18.039	17.986	18.078	VV	1768	39896	1.52%	0.039%
182	18.129	18.078	18.238	VV	3444	88150	3.35%	0.087%
183	18.262	18.238	18.288	VV	606	10240	0.39%	0.010%
184	18.354	18.288	18.408	PV	2063	78949	3.00%	0.078%
185	18.463	18.408	18.534	VV	5860	155800	5.92%	0.154%
186	18.559	18.534	18.595	VV	1070	25529	0.97%	0.025%
187	18.610	18.595	18.654	VV	292	6678	0.25%	0.007%
188	18.691	18.654	18.741	PV	897	22912	0.87%	0.023%
189	18.793	18.741	18.814	VV	1166	22455	0.85%	0.022%
190	18.877	18.814	18.924	VV	2796	95807	3.64%	0.095%
191	18.975	18.924	19.000	VV	5106	84337	3.21%	0.083%
192	19.022	19.000	19.042	VV	3552	57384	2.18%	0.057%
193	19.061	19.042	19.101	VV	3244	50009	1.90%	0.049%
194	19.185	19.101	19.211	PV	2810	60655	2.31%	0.060%

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195	19.273	19.211	19.318	VV	3269	113888	4.33%	0.113%
196	19.352	19.318	19.366	VV	2019	43837	1.67%	0.043%
197	19.397	19.366	19.420	VV	2263	60943	2.32%	0.060%
198	19.443	19.420	19.501	VV	2463	71635	2.72%	0.071%
199	19.524	19.501	19.598	VV	1150	35639	1.36%	0.035%
200	19.661	19.598	19.684	VV	2159	50929	1.94%	0.050%
201	19.711	19.684	19.737	VV	3500	62163	2.36%	0.061%
202	19.769	19.737	19.805	VV	5145	97826	3.72%	0.097%
203	19.824	19.805	19.845	VV	1061	20926	0.80%	0.021%
204	19.960	19.845	20.014	VV	2613	138743	5.28%	0.137%
205	20.038	20.014	20.118	VV	2182	104506	3.97%	0.103%
206	20.319	20.235	20.344	VV	2529	148407	5.64%	0.147%
207	20.403	20.344	20.424	VV	4837	158499	6.03%	0.157%
208	20.456	20.424	20.501	VV	6032	218192	8.30%	0.216%
209	20.520	20.501	20.541	VV	4260	94711	3.60%	0.094%
210	20.759	20.729	20.776	VV	5258	141574	5.38%	0.140%
211	20.807	20.776	20.851	VV	5212	227719	8.66%	0.225%
212	20.932	20.851	21.000	VV	7000	483752	18.39%	0.478%
213	21.228	21.218	21.256	VV	4297	96372	3.66%	0.095%
214	21.293	21.256	21.316	VV	4211	146875	5.58%	0.145%
215	21.352	21.316	21.369	VV	3893	124116	4.72%	0.123%
216	21.568	21.528	21.611	VV	3982	187809	7.14%	0.186%
217	21.918	21.823	21.984	VV	2626	243260	9.25%	0.240%
218	22.045	21.984	22.085	VV	5988	236665	9.00%	0.234%
219	22.104	22.085	22.322	VV	3408	255836	9.73%	0.253%
220	22.340	22.322	22.367	VV	717	17483	0.66%	0.017%
221	22.391	22.367	22.421	VV	609	16800	0.64%	0.017%
222	22.481	22.421	22.544	VV	397	20768	0.79%	0.021%
Sum of corrected areas:					101150074			

Aliphatic EPH 110423.M Fri Nov 10 12:31:10 2023