

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120623AL\
 Data File : FE045686.D
 Signal(s) : FID1B.ch
 Acq On : 06 Dec 2023 17:44
 Sample : 05629-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.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	3.343	3.304	3.357	BV	128	15	0.00%	0.000%
2	3.377	3.357	3.405	PV	474	6176	0.07%	0.014%
3	3.428	3.405	3.501	VV	2360	26296	0.30%	0.058%
4	3.512	3.501	3.553	VV	144	2173	0.02%	0.005%
5	3.609	3.553	3.622	PV	380	7642	0.09%	0.017%
6	3.660	3.622	3.691	VV	2707	44975	0.51%	0.099%
7	3.715	3.691	3.799	VV	46110	452912	5.09%	0.998%
8	3.831	3.799	3.878	VV	36391	353921	3.97%	0.780%
9	3.917	3.878	3.969	VV	6390	84811	0.95%	0.187%
10	3.987	3.969	4.000	VV	693	7825	0.09%	0.017%
11	4.019	4.000	4.080	VV	2049	45739	0.51%	0.101%
12	4.094	4.080	4.164	VV	610	14616	0.16%	0.032%
13	4.199	4.164	4.244	VV	1979	62226	0.70%	0.137%
14	4.258	4.244	4.294	VV	1112	20355	0.23%	0.045%
15	4.301	4.294	4.334	VV	356	7535	0.08%	0.017%
16	4.359	4.334	4.374	VV	328	6366	0.07%	0.014%
17	4.389	4.374	4.467	VV	687	16512	0.19%	0.036%
18	4.494	4.467	4.519	VV	426	8373	0.09%	0.018%
19	4.531	4.519	4.547	VV	237	3633	0.04%	0.008%
20	4.563	4.547	4.591	VV	261	4913	0.06%	0.011%
21	4.619	4.591	4.638	VV	258	4383	0.05%	0.010%
22	4.660	4.638	4.684	VV	343	3813	0.04%	0.008%
23	4.712	4.684	4.732	VV	435	6249	0.07%	0.014%
24	4.740	4.732	4.754	VV	143	1248	0.01%	0.003%
25	4.775	4.754	4.795	VV	658	7068	0.08%	0.016%
26	4.813	4.795	4.836	VV	231	3196	0.04%	0.007%
27	4.885	4.836	4.897	VV	183	4154	0.05%	0.009%
28	4.917	4.897	4.954	VV	375	6886	0.08%	0.015%
29	4.984	4.954	5.033	VV	426	9722	0.11%	0.021%
30	5.055	5.033	5.088	VV	193	3967	0.04%	0.009%
31	5.137	5.088	5.181	VV	375	8750	0.10%	0.019%

					rteres			
32	5.208	5.181	5.241	VV	160	3806	0.04%	0.008%
33	5.261	5.241	5.297	VV	444	7231	0.08%	0.016%
34	5.310	5.297	5.351	VV	187	2665	0.03%	0.006%
35	5.389	5.351	5.417	VV	154	3966	0.04%	0.009%
36	5.438	5.417	5.555	VV	715	14600	0.16%	0.032%
37	5.573	5.555	5.585	PV	78	876	0.01%	0.002%
38	5.630	5.585	5.641	VV	153	2679	0.03%	0.006%
39	5.649	5.641	5.656	VV	135	1019	0.01%	0.002%
40	5.663	5.656	5.681	VV	124	1569	0.02%	0.003%
41	5.704	5.681	5.721	VV	432	5000	0.06%	0.011%
42	5.736	5.721	5.781	VV	767	11859	0.13%	0.026%
43	5.789	5.781	5.911	VV	148	9697	0.11%	0.021%
44	5.919	5.911	5.961	VV	167	3440	0.04%	0.008%
45	5.993	5.961	6.013	VV	204	4116	0.05%	0.009%
46	6.095	6.013	6.123	VV	239	9554	0.11%	0.021%
47	6.204	6.123	6.276	VV	1312	40301	0.45%	0.089%
48	6.306	6.276	6.325	VV	379	9464	0.11%	0.021%
49	6.379	6.325	6.431	VV	714	25338	0.28%	0.056%
50	6.453	6.431	6.484	VV	371	9524	0.11%	0.021%
51	6.505	6.484	6.574	VV	529	16568	0.19%	0.037%
52	6.588	6.574	6.627	VV	240	6280	0.07%	0.014%
53	6.663	6.627	6.711	VV	361	11254	0.13%	0.025%
54	6.786	6.711	6.828	VV	436	17376	0.20%	0.038%
55	6.879	6.828	6.904	VV	262	10348	0.12%	0.023%
56	6.981	6.904	7.027	VV	377	21262	0.24%	0.047%
57	7.056	7.027	7.084	VV	1019	20281	0.23%	0.045%
58	7.155	7.084	7.179	VV	1164	37861	0.43%	0.083%
59	7.201	7.179	7.224	VV	927	20574	0.23%	0.045%
60	7.241	7.224	7.268	VV	819	16053	0.18%	0.035%
61	7.333	7.268	7.374	VV	1047	43941	0.49%	0.097%
62	7.400	7.374	7.458	VV	1027	32540	0.37%	0.072%
63	7.480	7.458	7.528	VV	561	19878	0.22%	0.044%
64	7.611	7.528	7.644	VV	1157	41847	0.47%	0.092%
65	7.671	7.644	7.711	VV	521	19537	0.22%	0.043%
66	7.729	7.711	7.814	VV	502	28539	0.32%	0.063%
67	7.841	7.814	7.860	VV	543	12861	0.14%	0.028%
68	8.180	8.164	8.207	VV	1331	29462	0.33%	0.065%
69	8.237	8.207	8.274	VV	1173	42087	0.47%	0.093%
70	8.303	8.274	8.343	VV	1081	39357	0.44%	0.087%
71	8.409	8.343	8.431	VV	1183	53992	0.61%	0.119%
72	8.455	8.431	8.471	VV	2057	36155	0.41%	0.080%
73	8.488	8.471	8.558	VV	2355	65399	0.73%	0.144%
74	8.594	8.558	8.615	VV	1058	33642	0.38%	0.074%
75	8.641	8.615	8.697	VV	1235	48131	0.54%	0.106%
76	8.724	8.697	8.761	VV	1584	41529	0.47%	0.092%
77	9.092	9.064	9.149	VV	1729	76149	0.86%	0.168%
78	9.172	9.149	9.203	VV	1553	45405	0.51%	0.100%
79	9.231	9.203	9.287	VV	1555	66263	0.74%	0.146%

80	9.337	9.287	9.391	VV	rteres 3220	131010	1.47%	0.289%
81	9.432	9.391	9.484	VV	1853	80735	0.91%	0.178%
82	9.504	9.484	9.591	VV	1495	73746	0.83%	0.163%
83	9.654	9.591	9.670	VV	1775	58097	0.65%	0.128%
84	9.693	9.670	9.791	VV	1737	92194	1.04%	0.203%
85	9.828	9.791	9.918	VV	1074	74185	0.83%	0.164%
86	9.932	9.918	9.994	VV	1209	43457	0.49%	0.096%
87	10.048	9.994	10.084	VV	1987	72435	0.81%	0.160%
88	10.098	10.084	10.250	VV	1584	102077	1.15%	0.225%
89	10.264	10.250	10.363	VV	836	45857	0.51%	0.101%
90	10.422	10.363	10.464	VV	750	38518	0.43%	0.085%
91	10.485	10.464	10.508	VV	773	17127	0.19%	0.038%
92	10.529	10.508	10.635	VV	922	49242	0.55%	0.109%
93	10.663	10.635	10.731	VV	656	32370	0.36%	0.071%
94	10.755	10.731	10.774	VV	703	16317	0.18%	0.036%
95	10.796	10.774	10.824	VV	1019	24273	0.27%	0.054%
96	10.840	10.824	10.874	VV	948	21833	0.25%	0.048%
97	10.942	10.874	11.008	VV	1587	62582	0.70%	0.138%
98	11.020	11.008	11.041	VV	561	10070	0.11%	0.022%
99	11.097	11.041	11.154	VV	1683	63389	0.71%	0.140%
100	11.174	11.154	11.261	VV	677	29171	0.33%	0.064%
101	11.273	11.261	11.328	VV	346	10651	0.12%	0.023%
102	11.344	11.328	11.385	VV	276	7043	0.08%	0.016%
103	11.406	11.385	11.434	VV	252	6457	0.07%	0.014%
104	11.474	11.434	11.498	VV	668	13129	0.15%	0.029%
105	11.545	11.498	11.594	VV	644	22003	0.25%	0.048%
106	11.623	11.594	11.674	VV	731	15385	0.17%	0.034%
107	11.700	11.674	11.721	VV	584	8040	0.09%	0.018%
108	11.737	11.721	11.760	VV	743	9547	0.11%	0.021%
109	11.787	11.760	11.821	PV	1838	28611	0.32%	0.063%
110	11.859	11.821	11.931	VV	815216	8905517	100.00%	19.629%
111	11.968	11.931	11.991	VV	1910	49038	0.55%	0.108%
112	12.021	11.991	12.048	VV	2258	43461	0.49%	0.096%
113	12.066	12.048	12.128	VV	818	18498	0.21%	0.041%
114	12.154	12.128	12.175	VV	144	2910	0.03%	0.006%
115	12.212	12.175	12.244	VV	623	12702	0.14%	0.028%
116	12.268	12.244	12.288	VV	621	10287	0.12%	0.023%
117	12.304	12.288	12.351	VV	810	14449	0.16%	0.032%
118	12.375	12.351	12.421	VV	434	8136	0.09%	0.018%
119	12.464	12.421	12.531	VV	17710	193092	2.17%	0.426%
120	12.545	12.531	12.564	VV	172	3061	0.03%	0.007%
121	12.583	12.564	12.638	VV	242	7472	0.08%	0.016%
122	12.664	12.638	12.730	VV	535	11256	0.13%	0.025%
123	12.795	12.730	12.831	VV	373	11629	0.13%	0.026%
124	12.854	12.831	12.880	VV	1029	14564	0.16%	0.032%
125	12.915	12.880	13.036	VV	7278	111823	1.26%	0.246%
126	13.108	13.036	13.181	PV	510	16261	0.18%	0.036%

					rteres			
127	13.211	13.181	13.241	VV	4439	61340	0.69%	0.135%
128	13.301	13.241	13.433	VV	483959	6144212	68.99%	13.543%
129	13.466	13.433	13.568	VV	1604	53025	0.60%	0.117%
130	13.592	13.568	13.634	VV	545	10942	0.12%	0.024%
131	13.671	13.634	13.758	VV	561	20401	0.23%	0.045%
132	13.810	13.758	13.844	PV	711	15237	0.17%	0.034%
133	13.873	13.844	13.888	VV	392	6307	0.07%	0.014%
134	13.916	13.888	13.938	VV	564	11049	0.12%	0.024%
135	14.006	13.938	14.030	VV	1383	29601	0.33%	0.065%
136	14.055	14.030	14.148	VV	1599	38478	0.43%	0.085%
137	14.150	14.148	14.181	VV	276	2674	0.03%	0.006%
138	14.213	14.181	14.230	VV	213	3093	0.03%	0.007%
139	14.307	14.230	14.381	VV	272	12612	0.14%	0.028%
140	14.456	14.381	14.474	PV	1628	33060	0.37%	0.073%
141	14.491	14.474	14.534	VV	1676	29540	0.33%	0.065%
142	14.559	14.534	14.591	VV	489	10365	0.12%	0.023%
143	14.619	14.591	14.658	VV	3375	60129	0.68%	0.133%
144	14.675	14.658	14.698	VV	1103	17838	0.20%	0.039%
145	14.721	14.698	14.754	VV	759	17020	0.19%	0.038%
146	14.783	14.754	14.814	VV	707	17432	0.20%	0.038%
147	14.842	14.814	14.922	VV	916	23715	0.27%	0.052%
148	14.998	14.922	15.071	VV	889	30153	0.34%	0.066%
149	15.156	15.071	15.184	VV	5006	146702	1.65%	0.323%
150	15.205	15.184	15.237	VV	1434	25325	0.28%	0.056%
151	15.259	15.237	15.311	VV	639	16762	0.19%	0.037%
152	15.352	15.311	15.381	VV	296	7701	0.09%	0.017%
153	15.416	15.381	15.431	PV	299	5672	0.06%	0.013%
154	15.460	15.431	15.474	VV	208	5196	0.06%	0.011%
155	15.547	15.474	15.647	VV	24282	496722	5.58%	1.095%
156	15.684	15.647	15.717	VV	6373	126065	1.42%	0.278%
157	15.744	15.717	15.848	VV	6340	107769	1.21%	0.238%
158	15.861	15.848	15.881	VV	66	1297	0.01%	0.003%
159	15.934	15.881	15.958	PV	283	9575	0.11%	0.021%
160	16.004	15.958	16.026	VV	344	6749	0.08%	0.015%
161	16.066	16.026	16.114	PV	893	18750	0.21%	0.041%
162	16.182	16.114	16.214	VV	5566	79343	0.89%	0.175%
163	16.245	16.214	16.271	VV	1192	17395	0.20%	0.038%
164	16.316	16.271	16.344	VV	528	10921	0.12%	0.024%
165	16.475	16.344	16.493	VV	1904	63001	0.71%	0.139%
166	16.567	16.493	16.614	VV	6479	210349	2.36%	0.464%
167	16.666	16.614	16.706	VV	11550	283606	3.18%	0.625%
168	16.747	16.706	16.814	VV	74038	1141970	12.82%	2.517%
169	16.863	16.814	16.914	VV	4023	170543	1.92%	0.376%
170	16.981	16.914	17.001	VV	3750	126187	1.42%	0.278%
171	17.046	17.001	17.079	VV	4056	141576	1.59%	0.312%
172	17.134	17.079	17.159	VV	7100	166907	1.87%	0.368%
173	17.211	17.159	17.298	VV	11059	263334	2.96%	0.580%
174	17.313	17.298	17.341	VV	321	5528	0.06%	0.012%

175	17.508	17.341	17.554	PV	rteres 16665	349840	3.93%	0.771%
176	17.585	17.554	17.634	VV	11442	181338	2.04%	0.400%
177	17.678	17.634	17.720	VV	3007	68157	0.77%	0.150%
178	17.748	17.720	17.770	VV	473	8789	0.10%	0.019%
179	17.802	17.770	17.828	VV	204	4767	0.05%	0.011%
180	17.867	17.828	17.888	PV	298	6967	0.08%	0.015%
181	17.979	17.888	17.997	PV	1967	50604	0.57%	0.112%
182	18.024	17.997	18.054	VV	5202	81971	0.92%	0.181%
183	18.114	18.054	18.178	VV	10329	179157	2.01%	0.395%
184	18.246	18.178	18.266	VV	1501	24080	0.27%	0.053%
185	18.299	18.266	18.321	PV	4219	71005	0.80%	0.157%
186	18.338	18.321	18.355	VV	2930	43612	0.49%	0.096%
187	18.391	18.355	18.424	VV	20185	422991	4.75%	0.932%
188	18.448	18.424	18.491	VV	14755	258517	2.90%	0.570%
189	18.542	18.491	18.574	VV	2234	57543	0.65%	0.127%
190	18.589	18.574	18.631	VV	914	20306	0.23%	0.045%
191	18.683	18.631	18.713	VV	1301	28522	0.32%	0.063%
192	18.752	18.713	18.778	VV	435	11962	0.13%	0.026%
193	18.867	18.778	18.899	PV	8344	290522	3.26%	0.640%
194	18.962	18.899	19.048	VV	12900	426935	4.79%	0.941%
195	19.217	19.048	19.295	VV	22687	1073560	12.05%	2.366%
196	19.373	19.295	19.393	VV	9275	454114	5.10%	1.001%
197	19.422	19.393	19.524	VV	12911	550045	6.18%	1.212%
198	19.545	19.524	19.601	VV	3774	150473	1.69%	0.332%
199	19.647	19.601	19.671	VV	4807	144780	1.63%	0.319%
200	19.701	19.671	19.718	VV	5812	127358	1.43%	0.281%
201	19.752	19.718	19.783	VV	11787	279796	3.14%	0.617%
202	19.809	19.783	19.868	VV	5331	229439	2.58%	0.506%
203	19.941	19.868	19.970	VV	13940	469754	5.27%	1.035%
204	20.004	19.970	20.086	VV	12344	604161	6.78%	1.332%
205	20.262	20.086	20.288	VV	11414	965198	10.84%	2.127%
206	20.313	20.288	20.334	VV	10314	281034	3.16%	0.619%
207	20.435	20.334	20.471	VV	20267	1047477	11.76%	2.309%
208	20.543	20.471	20.571	VV	19146	830390	9.32%	1.830%
209	20.607	20.571	20.630	VV	14363	492518	5.53%	1.086%
210	20.699	20.630	20.718	VV	15655	778685	8.74%	1.716%
211	20.744	20.718	20.768	VV	17649	497062	5.58%	1.096%
212	20.783	20.768	20.801	VV	16134	319835	3.59%	0.705%
213	20.843	20.801	20.856	VV	15789	518229	5.82%	1.142%
214	20.912	20.856	20.954	VV	25457	1120754	12.58%	2.470%
215	21.017	20.954	21.071	VV	15861	1091114	12.25%	2.405%
216	21.116	21.071	21.201	VV	16037	1084896	12.18%	2.391%
217	21.307	21.201	21.368	VV	11550	1149400	12.91%	2.534%
218	21.450	21.368	21.514	VV	19719	1146491	12.87%	2.527%
219	21.547	21.514	21.591	VV	10793	453523	5.09%	1.000%
220	21.649	21.591	21.747	VV	8566	752329	8.45%	1.658%
221	21.769	21.747	21.812	VV	6754	254671	2.86%	0.561%

					rteres			
222	22.074	21.812	22.348	VV	19942	2538705	28.51%	5.596%
223	22.363	22.348	22.414	VV	973	20071	0.23%	0.044%
					Sum of corrected areas:		45368048	

Aliphatic EPH 113023.M Thu Dec 07 04:56:41 2023