

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120623AL\
 Data File : FE045685.D
 Signal(s) : FID1B.ch
 Acq On : 06 Dec 2023 17:14
 Sample : 05629-04
 Misc :
 ALS Vial : 23 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	3.377	3.305	3.401	BV	485	4340	0.05%	0.011%
2	3.427	3.401	3.495	VV	2522	26579	0.31%	0.065%
3	3.523	3.495	3.555	PV	127	1908	0.02%	0.005%
4	3.609	3.555	3.618	PV	366	7374	0.08%	0.018%
5	3.659	3.618	3.688	VV	2832	45510	0.52%	0.111%
6	3.715	3.688	3.805	VV	51432	505414	5.81%	1.237%
7	3.831	3.805	3.874	VV	40657	398167	4.57%	0.974%
8	3.889	3.874	3.901	VV	924	11842	0.14%	0.029%
9	3.917	3.901	3.975	VV	7400	84308	0.97%	0.206%
10	3.987	3.975	3.999	VV	761	7624	0.09%	0.019%
11	4.020	3.999	4.079	VV	1990	51057	0.59%	0.125%
12	4.093	4.079	4.161	VV	625	15796	0.18%	0.039%
13	4.199	4.161	4.209	VV	1969	35209	0.40%	0.086%
14	4.219	4.209	4.244	VV	1864	29343	0.34%	0.072%
15	4.258	4.244	4.288	VV	1170	19080	0.22%	0.047%
16	4.307	4.288	4.319	VV	408	6463	0.07%	0.016%
17	4.324	4.319	4.340	VV	320	3055	0.04%	0.007%
18	4.357	4.340	4.369	VV	373	4687	0.05%	0.011%
19	4.389	4.369	4.411	VV	729	10605	0.12%	0.026%
20	4.423	4.411	4.451	VV	319	5253	0.06%	0.013%
21	4.494	4.451	4.520	VV	458	10155	0.12%	0.025%
22	4.532	4.520	4.558	VV	304	5268	0.06%	0.013%
23	4.569	4.558	4.598	VV	248	4613	0.05%	0.011%
24	4.615	4.598	4.645	VV	242	3935	0.05%	0.010%
25	4.659	4.645	4.688	PV	236	3502	0.04%	0.009%
26	4.712	4.688	4.755	VV	554	8215	0.09%	0.020%
27	4.775	4.755	4.825	VV	743	9723	0.11%	0.024%
28	4.916	4.825	4.951	VV	247	9465	0.11%	0.023%
29	4.987	4.951	5.016	VV	339	7617	0.09%	0.019%
30	5.047	5.016	5.097	VV	261	9116	0.10%	0.022%
31	5.109	5.097	5.118	VV	197	1858	0.02%	0.005%

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32	5.138	5.118	5.206	VV	337	8664	0.10%	0.021%
33	5.261	5.206	5.297	VV	493	10438	0.12%	0.026%
34	5.313	5.297	5.361	VV	258	5074	0.06%	0.012%
35	5.378	5.361	5.412	VV	131	2644	0.03%	0.006%
36	5.437	5.412	5.498	VV	777	14359	0.16%	0.035%
37	5.507	5.498	5.558	VV	94	1552	0.02%	0.004%
38	5.560	5.558	5.581	VV	104	541	0.01%	0.001%
39	5.633	5.581	5.678	PV	160	6012	0.07%	0.015%
40	5.702	5.678	5.719	VV	516	6382	0.07%	0.016%
41	5.737	5.719	5.815	VV	606	12621	0.15%	0.031%
42	5.819	5.815	5.857	VV	198	3011	0.03%	0.007%
43	5.871	5.857	5.881	VV	107	1630	0.02%	0.004%
44	5.891	5.881	5.927	VV	248	3799	0.04%	0.009%
45	5.936	5.927	5.971	VV	117	2552	0.03%	0.006%
46	5.979	5.971	6.029	VV	133	3106	0.04%	0.008%
47	6.075	6.029	6.088	VV	204	4264	0.05%	0.010%
48	6.107	6.088	6.126	VV	167	2940	0.03%	0.007%
49	6.202	6.126	6.298	VV	1204	41170	0.47%	0.101%
50	6.312	6.298	6.335	VV	342	5917	0.07%	0.014%
51	6.378	6.335	6.431	VV	678	21764	0.25%	0.053%
52	6.453	6.431	6.479	VV	368	9037	0.10%	0.022%
53	6.504	6.479	6.535	VV	558	12473	0.14%	0.031%
54	6.544	6.535	6.637	VV	307	11924	0.14%	0.029%
55	6.662	6.637	6.703	VV	398	8970	0.10%	0.022%
56	6.713	6.703	6.738	VV	235	3850	0.04%	0.009%
57	6.752	6.738	6.765	VV	246	3407	0.04%	0.008%
58	6.794	6.765	6.830	VV	476	12486	0.14%	0.031%
59	6.856	6.830	6.865	VV	282	4840	0.06%	0.012%
60	6.884	6.865	6.906	VV	298	6004	0.07%	0.015%
61	6.984	6.906	7.008	VV	366	16719	0.19%	0.041%
62	7.055	7.008	7.085	VV	918	19636	0.23%	0.048%
63	7.096	7.085	7.104	VV	441	4369	0.05%	0.011%
64	7.154	7.104	7.181	VV	902	27377	0.31%	0.067%
65	7.201	7.181	7.257	VV	859	26471	0.30%	0.065%
66	7.297	7.257	7.314	VV	765	18819	0.22%	0.046%
67	7.333	7.314	7.368	VV	888	20195	0.23%	0.049%
68	7.398	7.368	7.418	VV	945	19221	0.22%	0.047%
69	7.434	7.418	7.459	VV	598	12076	0.14%	0.030%
70	7.482	7.459	7.499	VV	531	10483	0.12%	0.026%
71	7.521	7.499	7.576	VV	455	17153	0.20%	0.042%
72	7.610	7.576	7.650	VV	1070	27854	0.32%	0.068%
73	7.673	7.650	7.710	VV	451	14794	0.17%	0.036%
74	7.727	7.710	7.750	VV	492	9670	0.11%	0.024%
75	7.781	7.750	7.815	VV	391	13519	0.16%	0.033%
76	7.839	7.815	7.861	VV	455	11018	0.13%	0.027%
77	8.185	8.167	8.228	VV	1189	36781	0.42%	0.090%
78	8.239	8.228	8.268	VV	963	21053	0.24%	0.052%
79	8.308	8.268	8.351	VV	970	40534	0.47%	0.099%

80	8.380	8.351	8.398	VV	rteres 957	23634	0.27%	0.058%
81	8.409	8.398	8.435	VV	1015	19000	0.22%	0.046%
82	8.455	8.435	8.472	VV	1758	28896	0.33%	0.071%
83	8.489	8.472	8.545	VV	2091	45722	0.53%	0.112%
84	8.595	8.545	8.615	VV	879	30825	0.35%	0.075%
85	8.641	8.615	8.675	VV	874	25816	0.30%	0.063%
86	8.687	8.675	8.700	VV	670	9553	0.11%	0.023%
87	8.724	8.700	8.761	VV	1374	30316	0.35%	0.074%
88	9.026	9.016	9.068	VV	1582	40651	0.47%	0.099%
89	9.084	9.068	9.118	VV	1278	34348	0.39%	0.084%
90	9.125	9.118	9.154	VV	1032	21517	0.25%	0.053%
91	9.174	9.154	9.204	VV	1285	31160	0.36%	0.076%
92	9.231	9.204	9.291	VV	1100	46706	0.54%	0.114%
93	9.318	9.291	9.327	VV	2420	34436	0.40%	0.084%
94	9.336	9.327	9.388	VV	2550	51109	0.59%	0.125%
95	9.433	9.388	9.448	VV	1341	35896	0.41%	0.088%
96	9.462	9.448	9.481	VV	989	16960	0.19%	0.042%
97	9.504	9.481	9.601	VV	1027	48767	0.56%	0.119%
98	9.653	9.601	9.669	VV	1482	34513	0.40%	0.084%
99	9.689	9.669	9.735	VV	1384	40123	0.46%	0.098%
100	9.744	9.735	9.819	VV	676	31647	0.36%	0.077%
101	9.828	9.819	9.868	VV	667	16537	0.19%	0.040%
102	9.881	9.868	9.915	VV	541	13813	0.16%	0.034%
103	9.929	9.915	9.958	VV	689	13816	0.16%	0.034%
104	9.966	9.958	10.001	VV	493	11156	0.13%	0.027%
105	10.047	10.001	10.082	VV	1759	50886	0.58%	0.125%
106	10.098	10.082	10.185	VV	1262	46028	0.53%	0.113%
107	10.199	10.185	10.218	VV	502	8673	0.10%	0.021%
108	10.223	10.218	10.254	VV	423	8193	0.09%	0.020%
109	10.271	10.254	10.305	VV	407	9252	0.11%	0.023%
110	10.315	10.305	10.336	VV	266	4493	0.05%	0.011%
111	10.341	10.336	10.355	VV	282	2819	0.03%	0.007%
112	10.362	10.355	10.369	VV	258	2286	0.03%	0.006%
113	10.380	10.369	10.395	VV	325	3957	0.05%	0.010%
114	10.429	10.395	10.464	VV	389	12399	0.14%	0.030%
115	10.488	10.464	10.511	VV	393	9094	0.10%	0.022%
116	10.531	10.511	10.556	VV	496	11001	0.13%	0.027%
117	10.578	10.556	10.599	VV	563	10607	0.12%	0.026%
118	10.628	10.599	10.638	VV	315	5809	0.07%	0.014%
119	10.661	10.638	10.671	VV	357	5587	0.06%	0.014%
120	10.686	10.671	10.722	VV	347	9030	0.10%	0.022%
121	10.755	10.722	10.777	VV	555	14004	0.16%	0.034%
122	10.796	10.777	10.823	VV	760	16278	0.19%	0.040%
123	10.839	10.823	10.887	VV	766	19339	0.22%	0.047%
124	10.941	10.887	11.001	VV	1313	43165	0.50%	0.106%
125	11.024	11.001	11.035	VV	392	6575	0.08%	0.016%
126	11.060	11.035	11.075	VV	621	10769	0.12%	0.026%

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127	11.095	11.075	11.153	VV	2562	61347	0.70%	0.150%
128	11.175	11.153	11.226	VV	797	22923	0.26%	0.056%
129	11.246	11.226	11.330	VV	947	21137	0.24%	0.052%
130	11.341	11.330	11.385	VV	169	3971	0.05%	0.010%
131	11.407	11.385	11.447	VV	263	5117	0.06%	0.013%
132	11.474	11.447	11.495	VV	566	8958	0.10%	0.022%
133	11.515	11.495	11.527	VV	425	5989	0.07%	0.015%
134	11.546	11.527	11.581	VV	1044	18261	0.21%	0.045%
135	11.609	11.581	11.671	VV	1124	25181	0.29%	0.062%
136	11.701	11.671	11.717	PV	484	5782	0.07%	0.014%
137	11.736	11.717	11.764	VV	642	8742	0.10%	0.021%
138	11.788	11.764	11.820	VV	986	17784	0.20%	0.044%
139	11.860	11.820	11.948	VV	771033	8703631	100.00%	21.298%
140	11.967	11.948	11.988	VV	1463	29359	0.34%	0.072%
141	12.020	11.988	12.052	VV	2206	48469	0.56%	0.119%
142	12.069	12.052	12.128	VV	738	16942	0.19%	0.041%
143	12.151	12.128	12.175	VV	210	3151	0.04%	0.008%
144	12.211	12.175	12.243	PV	604	12468	0.14%	0.031%
145	12.268	12.243	12.285	VV	565	9581	0.11%	0.023%
146	12.304	12.285	12.346	VV	723	14733	0.17%	0.036%
147	12.373	12.346	12.433	VV	605	14129	0.16%	0.035%
148	12.466	12.433	12.557	VV	24678	274560	3.15%	0.672%
149	12.578	12.557	12.644	VV	280	12397	0.14%	0.030%
150	12.663	12.644	12.728	VV	512	13387	0.15%	0.033%
151	12.753	12.728	12.775	VV	318	6823	0.08%	0.017%
152	12.795	12.775	12.823	VV	587	10282	0.12%	0.025%
153	12.855	12.823	12.885	VV	994	16886	0.19%	0.041%
154	12.913	12.885	13.032	VV	10318	161070	1.85%	0.394%
155	13.108	13.032	13.162	PV	721	20667	0.24%	0.051%
156	13.170	13.162	13.181	VV	127	1182	0.01%	0.003%
157	13.210	13.181	13.245	VV	8149	107957	1.24%	0.264%
158	13.302	13.245	13.438	VV	482512	5984653	68.76%	14.645%
159	13.469	13.438	13.559	VV	1025	38015	0.44%	0.093%
160	13.592	13.559	13.617	VV	318	6570	0.08%	0.016%
161	13.644	13.617	13.691	VV	2810	54716	0.63%	0.134%
162	13.698	13.691	13.735	VV	795	10314	0.12%	0.025%
163	13.743	13.735	13.761	VV	149	1016	0.01%	0.002%
164	13.807	13.761	13.858	VV	1042	20662	0.24%	0.051%
165	13.872	13.858	13.885	VV	309	3498	0.04%	0.009%
166	13.914	13.885	13.938	VV	723	12245	0.14%	0.030%
167	13.954	13.938	13.976	VV	542	9063	0.10%	0.022%
168	14.005	13.976	14.027	VV	1016	18094	0.21%	0.044%
169	14.055	14.027	14.106	VV	1304	33679	0.39%	0.082%
170	14.123	14.106	14.138	VV	436	5989	0.07%	0.015%
171	14.142	14.138	14.183	VV	296	4460	0.05%	0.011%
172	14.279	14.183	14.291	VV	325	10669	0.12%	0.026%
173	14.302	14.291	14.366	VV	353	7405	0.09%	0.018%
174	14.457	14.366	14.474	PV	1692	36665	0.42%	0.090%

175	14.490	14.474	14.535	VV	1623	30112	0.35%	0.074%
176	14.556	14.535	14.590	VV	705	15293	0.18%	0.037%
177	14.619	14.590	14.642	VV	2255	37665	0.43%	0.092%
178	14.650	14.642	14.661	VV	805	8431	0.10%	0.021%
179	14.674	14.661	14.695	VV	948	13905	0.16%	0.034%
180	14.721	14.695	14.761	VV	1084	22888	0.26%	0.056%
181	14.783	14.761	14.821	VV	1283	23859	0.27%	0.058%
182	14.841	14.821	14.855	VV	897	13203	0.15%	0.032%
183	14.863	14.855	14.923	VV	648	15870	0.18%	0.039%
184	15.010	14.923	15.043	VV	655	23621	0.27%	0.058%
185	15.101	15.043	15.117	VV	3620	60776	0.70%	0.149%
186	15.140	15.117	15.185	VV	4686	124591	1.43%	0.305%
187	15.204	15.185	15.235	VV	1528	28176	0.32%	0.069%
188	15.259	15.235	15.305	VV	979	22684	0.26%	0.056%
189	15.350	15.305	15.385	VV	304	9661	0.11%	0.024%
190	15.449	15.385	15.471	PV	360	13367	0.15%	0.033%
191	15.546	15.471	15.625	VV	26560	509333	5.85%	1.246%
192	15.634	15.625	15.651	VV	481	6742	0.08%	0.016%
193	15.685	15.651	15.716	VV	3889	77218	0.89%	0.189%
194	15.744	15.716	15.791	VV	6589	110309	1.27%	0.270%
195	15.808	15.791	15.848	VV	557	9708	0.11%	0.024%
196	15.932	15.848	15.983	VV	462	15970	0.18%	0.039%
197	16.004	15.983	16.034	VV	418	6548	0.08%	0.016%
198	16.068	16.034	16.105	PV	977	19603	0.23%	0.048%
199	16.181	16.105	16.209	VV	3127	49005	0.56%	0.120%
200	16.244	16.209	16.271	VV	1436	22839	0.26%	0.056%
201	16.314	16.271	16.345	VV	569	12871	0.15%	0.031%
202	16.418	16.345	16.428	VV	827	29867	0.34%	0.073%
203	16.476	16.428	16.493	VV	2083	49164	0.56%	0.120%
204	16.512	16.493	16.529	VV	2053	36840	0.42%	0.090%
205	16.567	16.529	16.591	VV	7167	156789	1.80%	0.384%
206	16.605	16.591	16.614	VV	3689	47100	0.54%	0.115%
207	16.631	16.614	16.640	VV	4326	61528	0.71%	0.151%
208	16.663	16.640	16.709	VV	10301	253342	2.91%	0.620%
209	16.747	16.709	16.814	VV	74086	1184121	13.60%	2.898%
210	16.834	16.814	16.844	VV	4296	64582	0.74%	0.158%
211	16.861	16.844	16.927	VV	5119	164664	1.89%	0.403%
212	16.949	16.927	16.960	VV	3189	52950	0.61%	0.130%
213	16.982	16.960	17.007	VV	5274	108136	1.24%	0.265%
214	17.044	17.007	17.079	VV	5614	161956	1.86%	0.396%
215	17.097	17.079	17.111	VV	2899	49906	0.57%	0.122%
216	17.136	17.111	17.158	VV	5022	96617	1.11%	0.236%
217	17.180	17.158	17.194	VV	6178	92129	1.06%	0.225%
218	17.209	17.194	17.239	VV	6600	96123	1.10%	0.235%
219	17.259	17.239	17.288	VV	570	12637	0.15%	0.031%
220	17.310	17.288	17.334	VV	456	7310	0.08%	0.018%
221	17.461	17.334	17.475	PV	550	25798	0.30%	0.063%

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222	17.509	17.475	17.558	VV	8509	172955	1.99%	0.423%
223	17.584	17.558	17.623	VV	8223	131095	1.51%	0.321%
224	17.675	17.623	17.727	VV	1581	43159	0.50%	0.106%
225	17.750	17.727	17.768	VV	433	6348	0.07%	0.016%
226	17.789	17.768	17.827	VV	321	5400	0.06%	0.013%
227	17.869	17.827	17.888	PV	283	5731	0.07%	0.014%
228	17.978	17.888	17.998	PV	2200	54548	0.63%	0.133%
229	18.023	17.998	18.048	VV	3427	57239	0.66%	0.140%
230	18.112	18.048	18.140	VV	5988	105835	1.22%	0.259%
231	18.158	18.140	18.174	VV	1031	16330	0.19%	0.040%
232	18.246	18.174	18.267	VV	2471	72515	0.83%	0.177%
233	18.300	18.267	18.310	VV	2942	58339	0.67%	0.143%
234	18.337	18.310	18.358	VV	5509	115679	1.33%	0.283%
235	18.390	18.358	18.423	VV	21686	484383	5.57%	1.185%
236	18.447	18.423	18.498	VV	14010	311366	3.58%	0.762%
237	18.544	18.498	18.561	VV	3473	99885	1.15%	0.244%
238	18.593	18.561	18.655	VV	3227	149158	1.71%	0.365%
239	18.676	18.655	18.781	VV	2918	79471	0.91%	0.194%
240	18.851	18.781	18.892	PV	5680	185085	2.13%	0.453%
241	18.916	18.892	18.935	VV	6165	93798	1.08%	0.230%
242	18.959	18.935	19.034	VV	8064	189036	2.17%	0.463%
243	19.047	19.034	19.066	VV	850	11011	0.13%	0.027%
244	19.126	19.066	19.140	PV	984	20231	0.23%	0.050%
245	19.217	19.140	19.244	VV	17212	403072	4.63%	0.986%
246	19.255	19.244	19.298	VV	9019	185432	2.13%	0.454%
247	19.322	19.298	19.342	VV	3032	65256	0.75%	0.160%
248	19.376	19.342	19.398	VV	3253	92136	1.06%	0.225%
249	19.423	19.398	19.471	VV	5315	144919	1.67%	0.355%
250	19.490	19.471	19.522	VV	2143	54737	0.63%	0.134%
251	19.545	19.522	19.557	VV	1837	32129	0.37%	0.079%
252	19.585	19.557	19.619	VV	3243	88217	1.01%	0.216%
253	19.648	19.619	19.667	VV	3504	86746	1.00%	0.212%
254	19.696	19.667	19.719	VV	5728	134221	1.54%	0.328%
255	19.753	19.719	19.784	VV	8603	207964	2.39%	0.509%
256	19.810	19.784	19.878	VV	4477	211654	2.43%	0.518%
257	19.937	19.878	19.965	VV	6753	267901	3.08%	0.656%
258	19.999	19.965	20.087	VV	11692	539920	6.20%	1.321%
259	20.256	20.087	20.279	VV	9423	806692	9.27%	1.974%
260	20.309	20.279	20.335	VV	11939	322971	3.71%	0.790%
261	20.387	20.335	20.404	VV	10021	378204	4.35%	0.925%
262	20.436	20.404	20.466	VV	11763	394816	4.54%	0.966%
263	20.541	20.466	20.561	VV	15060	671361	7.71%	1.643%
264	20.605	20.561	20.633	VV	20423	761753	8.75%	1.864%
265	20.688	20.633	20.805	VV	24183	1906727	21.91%	4.666%
266	20.852	20.805	20.861	VV	14544	481445	5.53%	1.178%
267	20.912	20.861	20.975	VV	17310	1026299	11.79%	2.511%
268	20.992	20.975	21.004	VV	13611	240307	2.76%	0.588%
269	21.014	21.004	21.072	VV	13260	518704	5.96%	1.269%

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270	21.121	21.072	21.243	VV	12966	1206421	13.86%	2.952%
271	21.254	21.243	21.291	VV	10631	293900	3.38%	0.719%
272	21.301	21.291	21.317	VV	9728	151201	1.74%	0.370%
273	21.362	21.317	21.371	VV	9403	303670	3.49%	0.743%
274	21.445	21.371	21.510	VV	11670	810444	9.31%	1.983%
275	21.539	21.510	21.594	VV	8706	413888	4.76%	1.013%
276	21.615	21.594	21.629	VV	7368	155600	1.79%	0.381%
277	21.640	21.629	21.678	VV	7100	195548	2.25%	0.479%
278	21.682	21.678	21.749	VV	6463	243889	2.80%	0.597%
279	21.758	21.749	21.821	VV	4893	189637	2.18%	0.464%
280	21.882	21.821	21.891	VV	3604	150454	1.73%	0.368%
281	21.906	21.891	21.927	VV	3238	67144	0.77%	0.164%
282	22.112	21.927	22.236	VV	15037	1202418	13.82%	2.942%
					Sum of corrected areas:		40866192	

Aliphatic EPH 113023.M Thu Dec 07 04:55:59 2023