

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122123AL\
 Data File : FE045933.D
 Signal(s) : FID1B.ch
 Acq On : 21 Dec 2023 22:34
 Sample : 05969-02
 Misc :
 ALS Vial : 26 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	3.321	3.304	3.340	BV	78	496	0.00%	0.000%
2	3.356	3.340	3.390	VV	332	4363	0.02%	0.001%
3	3.410	3.390	3.495	VV	1379	17357	0.08%	0.005%
4	3.504	3.495	3.518	VV	111	835	0.00%	0.000%
5	3.536	3.518	3.557	PV	159	2213	0.01%	0.001%
6	3.642	3.557	3.668	VV	1849	33315	0.16%	0.010%
7	3.700	3.668	3.786	VV	22881	239802	1.12%	0.070%
8	3.816	3.786	3.884	VV	19414	208275	0.97%	0.061%
9	3.901	3.884	3.981	VV	3863	53906	0.25%	0.016%
10	4.001	3.981	4.034	VV	1238	23316	0.11%	0.007%
11	4.045	4.034	4.074	VV	449	8364	0.04%	0.002%
12	4.102	4.074	4.151	VV	428	13185	0.06%	0.004%
13	4.181	4.151	4.229	VV	1257	35025	0.16%	0.010%
14	4.243	4.229	4.348	VV	718	18405	0.09%	0.005%
15	4.372	4.348	4.401	VV	358	7342	0.03%	0.002%
16	4.417	4.401	4.448	VV	229	4302	0.02%	0.001%
17	4.479	4.448	4.504	VV	516	8532	0.04%	0.003%
18	4.510	4.504	4.538	VV	221	3814	0.02%	0.001%
19	4.550	4.538	4.628	VV	262	7288	0.03%	0.002%
20	4.643	4.628	4.674	PV	277	3784	0.02%	0.001%
21	4.701	4.674	4.748	VV	401	9270	0.04%	0.003%
22	4.761	4.748	4.778	VV	483	4985	0.02%	0.001%
23	4.785	4.778	4.830	VV	197	3159	0.01%	0.001%
24	4.845	4.830	4.884	VV	115	3077	0.01%	0.001%
25	4.893	4.884	4.909	VV	164	2050	0.01%	0.001%
26	4.959	4.909	4.964	VV	215	5126	0.02%	0.002%
27	4.977	4.964	5.071	VV	318	11734	0.05%	0.003%
28	5.105	5.071	5.175	VV	167	6908	0.03%	0.002%
29	5.183	5.175	5.198	VV	92	883	0.00%	0.000%
30	5.209	5.198	5.230	PV	99	1534	0.01%	0.000%
31	5.244	5.230	5.288	VV	266	3993	0.02%	0.001%

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32	5.301	5.288	5.344	VV	137	1747	0.01%	0.001%
33	5.358	5.344	5.385	VV	65	647	0.00%	0.000%
34	5.395	5.385	5.402	PV	84	311	0.00%	0.000%
35	5.422	5.402	5.485	VV	463	10065	0.05%	0.003%
36	5.491	5.485	5.531	VV	212	4116	0.02%	0.001%
37	5.550	5.531	5.565	VV	166	2777	0.01%	0.001%
38	5.584	5.565	5.594	VV	175	2312	0.01%	0.001%
39	5.619	5.594	5.650	VV	358	8378	0.04%	0.002%
40	5.679	5.650	5.688	VV	339	6963	0.03%	0.002%
41	5.720	5.688	5.793	VV	520	18140	0.08%	0.005%
42	5.808	5.793	5.818	VV	201	2613	0.01%	0.001%
43	5.827	5.818	5.881	VV	209	5077	0.02%	0.001%
44	5.923	5.881	5.968	VV	217	8798	0.04%	0.003%
45	5.980	5.968	6.020	VV	193	2219	0.01%	0.001%
46	6.055	6.020	6.074	PV	213	3185	0.01%	0.001%
47	6.087	6.074	6.114	VV	156	2740	0.01%	0.001%
48	6.124	6.114	6.136	VV	134	1060	0.00%	0.000%
49	6.148	6.136	6.161	VV	133	1262	0.01%	0.000%
50	6.187	6.161	6.299	VV	1550	38173	0.18%	0.011%
51	6.359	6.299	6.399	VV	330	9385	0.04%	0.003%
52	6.427	6.399	6.471	VV	253	7633	0.04%	0.002%
53	6.499	6.471	6.521	VV	365	7459	0.03%	0.002%
54	6.533	6.521	6.551	VV	256	3458	0.02%	0.001%
55	6.570	6.551	6.627	VV	161	4868	0.02%	0.001%
56	6.647	6.627	6.694	VV	317	4925	0.02%	0.001%
57	6.730	6.694	6.740	VV	180	3217	0.02%	0.001%
58	6.777	6.740	6.860	VV	840	22426	0.10%	0.007%
59	6.884	6.860	6.893	VV	135	1681	0.01%	0.000%
60	6.906	6.893	6.918	VV	137	1473	0.01%	0.000%
61	6.929	6.918	6.944	VV	154	1725	0.01%	0.001%
62	6.971	6.944	6.984	VV	203	3396	0.02%	0.001%
63	6.988	6.984	7.015	VV	156	2379	0.01%	0.001%
64	7.041	7.015	7.081	VV	591	12350	0.06%	0.004%
65	7.099	7.081	7.137	VV	333	9016	0.04%	0.003%
66	7.179	7.137	7.245	VV	532	20170	0.09%	0.006%
67	7.283	7.245	7.302	VV	1188	19249	0.09%	0.006%
68	7.310	7.302	7.354	VV	563	11034	0.05%	0.003%
69	7.384	7.354	7.399	VV	425	9539	0.04%	0.003%
70	7.418	7.399	7.448	VV	985	13330	0.06%	0.004%
71	7.466	7.448	7.481	VV	357	5019	0.02%	0.001%
72	7.498	7.481	7.555	VV	262	7336	0.03%	0.002%
73	7.595	7.555	7.654	VV	760	17192	0.08%	0.005%
74	7.660	7.654	7.707	VV	142	2975	0.01%	0.001%
75	7.721	7.707	7.730	VV	187	1326	0.01%	0.000%
76	7.738	7.730	7.749	VV	149	1128	0.01%	0.000%
77	7.765	7.749	7.804	VV	222	3764	0.02%	0.001%
78	7.818	7.804	7.836	VV	82	1119	0.01%	0.000%
79	8.020	7.996	8.151	VV	2589	138101	0.65%	0.040%

80	8.179	8.151	8.261	VV	1021	50810	0.24%	0.015%
81	8.293	8.261	8.328	VV	1169	29152	0.14%	0.009%
82	8.395	8.328	8.412	VV	1529	39167	0.18%	0.011%
83	8.425	8.412	8.444	VV	968	15269	0.07%	0.004%
84	8.474	8.444	8.532	VV	1763	39992	0.19%	0.012%
85	8.581	8.532	8.652	VV	3607	73077	0.34%	0.021%
86	8.670	8.652	8.684	VV	370	5649	0.03%	0.002%
87	8.710	8.684	8.743	VV	708	11172	0.05%	0.003%
88	8.876	8.860	8.914	VV	7857	159639	0.75%	0.047%
89	8.924	8.914	9.001	VV	2885	109048	0.51%	0.032%
90	9.013	9.001	9.058	VV	1817	43683	0.20%	0.013%
91	9.070	9.058	9.103	VV	925	22683	0.11%	0.007%
92	9.121	9.103	9.138	VV	1124	19114	0.09%	0.006%
93	9.159	9.138	9.191	VV	2223	42043	0.20%	0.012%
94	9.218	9.191	9.262	VV	1065	32844	0.15%	0.010%
95	9.301	9.262	9.319	VV	1689	32203	0.15%	0.009%
96	9.335	9.319	9.418	VV	1791	45932	0.21%	0.013%
97	9.449	9.418	9.468	VV	844	12173	0.06%	0.004%
98	9.484	9.468	9.517	VV	451	8738	0.04%	0.003%
99	9.536	9.517	9.555	VV	427	6459	0.03%	0.002%
100	9.586	9.555	9.614	VV	625	12081	0.06%	0.004%
101	9.643	9.614	9.652	VV	1028	14486	0.07%	0.004%
102	9.675	9.652	9.722	VV	3071	64979	0.30%	0.019%
103	9.749	9.722	9.781	VV	1123	26680	0.12%	0.008%
104	9.817	9.781	9.861	VV	1006	32556	0.15%	0.010%
105	9.876	9.861	9.901	VV	614	12871	0.06%	0.004%
106	9.914	9.901	9.970	VV	649	17586	0.08%	0.005%
107	9.998	9.970	10.058	VV	1214	35941	0.17%	0.011%
108	10.085	10.058	10.151	VV	2158	52904	0.25%	0.016%
109	10.154	10.151	10.171	VV	508	4861	0.02%	0.001%
110	10.187	10.171	10.228	VV	507	9360	0.04%	0.003%
111	10.257	10.228	10.302	VV	265	5045	0.02%	0.001%
112	10.358	10.302	10.373	VV	141	1732	0.01%	0.001%
113	10.423	10.373	10.447	PV	423	9725	0.05%	0.003%
114	10.472	10.447	10.498	VV	1446	22212	0.10%	0.007%
115	10.526	10.498	10.541	VV	841	14100	0.07%	0.004%
116	10.559	10.541	10.581	VV	1012	17045	0.08%	0.005%
117	10.615	10.581	10.644	VV	695	17464	0.08%	0.005%
118	10.675	10.644	10.709	VV	858	18979	0.09%	0.006%
119	10.743	10.709	10.798	VV	1306	44664	0.21%	0.013%
120	10.825	10.798	10.859	VV	2462	44468	0.21%	0.013%
121	10.893	10.859	10.924	VV	2766	55985	0.26%	0.016%
122	10.943	10.924	11.021	VV	1242	31692	0.15%	0.009%
123	11.080	11.021	11.133	VV	17607	284464	1.33%	0.083%
124	11.159	11.133	11.318	VV	5133	125006	0.58%	0.037%
125	11.335	11.318	11.354	VV	249	2324	0.01%	0.001%
126	11.391	11.354	11.438	VV	810	17857	0.08%	0.005%

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127	11.459	11.438	11.487	VV	692	12906	0.06%	0.004%
128	11.529	11.487	11.566	VV	2114	36196	0.17%	0.011%
129	11.577	11.566	11.586	VV	393	4196	0.02%	0.001%
130	11.616	11.586	11.658	VV	2666	45134	0.21%	0.013%
131	11.684	11.658	11.701	PV	662	8715	0.04%	0.003%
132	11.725	11.701	11.752	VV	755	15448	0.07%	0.005%
133	11.775	11.752	11.798	VV	935	15117	0.07%	0.004%
134	11.845	11.798	11.876	VV	507201	5718796	26.74%	1.677%
135	11.885	11.876	11.903	VV	3768	51295	0.24%	0.015%
136	11.920	11.903	11.965	VV	3549	76589	0.36%	0.022%
137	11.999	11.965	12.018	VV	3580	66707	0.31%	0.020%
138	12.034	12.018	12.049	VV	2552	35443	0.17%	0.010%
139	12.066	12.049	12.112	VV	2669	45390	0.21%	0.013%
140	12.139	12.112	12.151	PV	575	7236	0.03%	0.002%
141	12.199	12.151	12.238	VV	2179	45041	0.21%	0.013%
142	12.269	12.238	12.339	VV	1798	52616	0.25%	0.015%
143	12.361	12.339	12.404	VV	1225	24334	0.11%	0.007%
144	12.421	12.404	12.430	VV	672	7988	0.04%	0.002%
145	12.453	12.430	12.491	VV	9671	121010	0.57%	0.035%
146	12.503	12.491	12.522	VV	614	7605	0.04%	0.002%
147	12.567	12.522	12.593	VV	776	20395	0.10%	0.006%
148	12.611	12.593	12.621	VV	777	9462	0.04%	0.003%
149	12.650	12.621	12.661	VV	705	14303	0.07%	0.004%
150	12.679	12.661	12.718	VV	1001	21472	0.10%	0.006%
151	12.752	12.718	12.764	PV	1153	18215	0.09%	0.005%
152	12.787	12.764	12.809	VV	2866	47398	0.22%	0.014%
153	12.841	12.809	12.875	VV	2916	59966	0.28%	0.018%
154	12.905	12.875	12.969	VV	24180	347676	1.63%	0.102%
155	12.979	12.969	13.015	VV	341	6080	0.03%	0.002%
156	13.047	13.015	13.074	VV	1083	20128	0.09%	0.006%
157	13.094	13.074	13.114	VV	1481	20324	0.10%	0.006%
158	13.138	13.114	13.174	VV	810	20800	0.10%	0.006%
159	13.204	13.174	13.243	PV	19388	275583	1.29%	0.081%
160	13.289	13.243	13.358	VV	336389	4350561	20.34%	1.276%
161	13.381	13.358	13.401	VV	1240	22790	0.11%	0.007%
162	13.415	13.401	13.428	VV	784	10226	0.05%	0.003%
163	13.456	13.428	13.514	VV	1970	54897	0.26%	0.016%
164	13.534	13.514	13.564	VV	870	13607	0.06%	0.004%
165	13.604	13.564	13.620	PV	528	6065	0.03%	0.002%
166	13.669	13.620	13.721	VV	1665	38761	0.18%	0.011%
167	13.728	13.721	13.747	VV	342	3172	0.01%	0.001%
168	13.799	13.747	13.844	PV	2867	61633	0.29%	0.018%
169	13.861	13.844	13.879	VV	501	7357	0.03%	0.002%
170	13.907	13.879	13.928	PV	1342	20628	0.10%	0.006%
171	13.950	13.928	13.970	VV	2027	31853	0.15%	0.009%
172	13.989	13.970	14.014	VV	1234	21693	0.10%	0.006%
173	14.042	14.014	14.058	VV	2787	42516	0.20%	0.012%
174	14.074	14.058	14.099	VV	2724	46760	0.22%	0.014%

175	14.119	14.099	14.142	VV	rteres 1509	25164	0.12%	0.007%
176	14.150	14.142	14.158	VV	458	3331	0.02%	0.001%
177	14.196	14.158	14.218	VV	771	14520	0.07%	0.004%
178	14.265	14.218	14.294	VV	791	24003	0.11%	0.007%
179	14.338	14.294	14.351	VV	234	5003	0.02%	0.001%
180	14.445	14.351	14.458	PV	1385	41875	0.20%	0.012%
181	14.479	14.458	14.498	VV	1420	26661	0.12%	0.008%
182	14.549	14.498	14.580	VV	2722	74362	0.35%	0.022%
183	14.608	14.580	14.628	VV	2841	45093	0.21%	0.013%
184	14.662	14.628	14.681	VV	1373	35264	0.16%	0.010%
185	14.720	14.681	14.752	VV	2361	52638	0.25%	0.015%
186	14.779	14.752	14.811	VV	2893	53480	0.25%	0.016%
187	14.857	14.811	14.878	VV	1622	38680	0.18%	0.011%
188	14.897	14.878	14.914	VV	793	12586	0.06%	0.004%
189	14.982	14.914	15.031	VV	4526	83008	0.39%	0.024%
190	15.098	15.031	15.115	PV	7886	148761	0.70%	0.044%
191	15.139	15.115	15.175	VV	9702	203211	0.95%	0.060%
192	15.191	15.175	15.210	VV	1501	23189	0.11%	0.007%
193	15.251	15.210	15.261	VV	1779	40104	0.19%	0.012%
194	15.279	15.261	15.334	VV	1755	56044	0.26%	0.016%
195	15.342	15.334	15.364	VV	818	8577	0.04%	0.003%
196	15.408	15.364	15.422	PV	1208	23087	0.11%	0.007%
197	15.453	15.422	15.464	VV	1366	28637	0.13%	0.008%
198	15.535	15.464	15.614	VV	15102	379968	1.78%	0.111%
199	15.682	15.614	15.708	VV	5335	125731	0.59%	0.037%
200	15.733	15.708	15.753	VV	3495	57819	0.27%	0.017%
201	15.778	15.753	15.828	VV	3583	98998	0.46%	0.029%
202	15.886	15.828	15.898	VV	1653	36983	0.17%	0.011%
203	15.931	15.898	15.958	VV	2514	69483	0.32%	0.020%
204	15.998	15.958	16.031	VV	2398	73853	0.35%	0.022%
205	16.058	16.031	16.083	VV	2105	49271	0.23%	0.014%
206	16.174	16.083	16.193	VV	4646	158781	0.74%	0.047%
207	16.234	16.193	16.252	VV	3193	92156	0.43%	0.027%
208	16.306	16.252	16.320	VV	2330	80947	0.38%	0.024%
209	16.371	16.320	16.402	VV	4965	176559	0.83%	0.052%
210	16.464	16.402	16.491	VV	7077	271145	1.27%	0.080%
211	16.558	16.491	16.603	VV	10357	497420	2.33%	0.146%
212	16.662	16.603	16.714	VV	21498	832064	3.89%	0.244%
213	16.738	16.714	16.760	VV	13024	318457	1.49%	0.093%
214	16.798	16.760	16.837	VV	13318	533657	2.49%	0.156%
215	16.857	16.837	16.873	VV	10886	229598	1.07%	0.067%
216	16.944	16.873	16.965	VV	16570	687450	3.21%	0.202%
217	16.989	16.965	17.024	VV	17991	545965	2.55%	0.160%
218	17.050	17.024	17.083	VV	17907	549893	2.57%	0.161%
219	17.137	17.083	17.157	VV	19875	729131	3.41%	0.214%
220	17.167	17.157	17.187	VV	17574	299936	1.40%	0.088%
221	17.204	17.187	17.229	VV	16589	398872	1.86%	0.117%

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222	17.261	17.229	17.278	VV	16457	460414	2.15%	0.135%
223	17.303	17.278	17.318	VV	17783	405060	1.89%	0.119%
224	17.364	17.318	17.387	VV	19734	758642	3.55%	0.222%
225	17.434	17.387	17.466	VV	20427	899501	4.21%	0.264%
226	17.506	17.466	17.527	VV	23643	774029	3.62%	0.227%
227	17.576	17.527	17.602	VV	24888	1005609	4.70%	0.295%
228	17.612	17.602	17.628	VV	20763	317957	1.49%	0.093%
229	17.685	17.628	17.711	VV	23204	1065364	4.98%	0.312%
230	17.754	17.711	17.781	VV	24073	965944	4.52%	0.283%
231	17.913	17.781	17.928	VV	30254	2267214	10.60%	0.665%
232	18.012	17.928	18.038	VV	36280	2128902	9.95%	0.624%
233	18.056	18.038	18.077	VV	33228	769693	3.60%	0.226%
234	18.151	18.077	18.228	VV	40075	3215878	15.04%	0.943%
235	18.249	18.228	18.265	VV	35448	774737	3.62%	0.227%
236	18.385	18.265	18.412	VV	50481	3630410	16.97%	1.064%
237	18.440	18.412	18.469	VV	53035	1680361	7.86%	0.493%
238	18.522	18.469	18.553	VV	52134	2459155	11.50%	0.721%
239	18.567	18.553	18.577	VV	49215	702331	3.28%	0.206%
240	18.612	18.577	18.626	VV	50640	1466953	6.86%	0.430%
241	18.646	18.626	18.658	VV	50300	949074	4.44%	0.278%
242	18.699	18.658	18.736	VV	55973	2504815	11.71%	0.734%
243	18.846	18.736	18.890	VV	62745	5220159	24.41%	1.531%
244	18.950	18.890	18.978	VV	68720	3348214	15.65%	0.982%
245	18.999	18.978	19.022	VV	68800	1763205	8.24%	0.517%
246	19.041	19.022	19.061	VV	67073	1550533	7.25%	0.455%
247	19.072	19.061	19.077	VV	65058	609887	2.85%	0.179%
248	19.214	19.077	19.241	VV	84813	7278391	34.03%	2.134%
249	19.268	19.241	19.310	VV	85209	3477113	16.26%	1.020%
250	19.350	19.310	19.364	VV	84401	2682896	12.54%	0.787%
251	19.532	19.364	19.540	VV	94455	9251275	43.25%	2.713%
252	19.588	19.540	19.601	VV	99772	3507814	16.40%	1.029%
253	19.659	19.601	19.672	VV	108559	4471656	20.91%	1.311%
254	19.752	19.672	19.790	VV	114203	7782285	36.38%	2.282%
255	19.801	19.790	19.814	VV	110691	1607583	7.52%	0.471%
256	19.934	19.814	19.958	VV	125990	10177818	47.58%	2.984%
257	19.995	19.958	20.024	VV	132469	5144606	24.05%	1.508%
258	20.041	20.024	20.076	VV	130253	4031858	18.85%	1.182%
259	20.180	20.076	20.198	VV	143474	9864329	46.12%	2.892%
260	20.305	20.198	20.324	VV	156804	11522669	53.87%	3.378%
261	20.389	20.324	20.396	VV	163186	6774606	31.67%	1.986%
262	20.449	20.396	20.464	VV	171252	6765159	31.63%	1.984%
263	20.593	20.464	20.643	VV	190240	19299275	90.23%	5.659%
264	20.652	20.643	20.684	VV	182583	4529473	21.18%	1.328%
265	20.779	20.684	20.861	VV	204486	20604432	96.33%	6.041%
266	20.870	20.861	20.921	VV	188691	6607225	30.89%	1.937%
267	20.929	20.921	20.936	VV	183463	1698818	7.94%	0.498%
268	20.967	20.936	21.008	VV	191162	8024227	37.52%	2.353%
269	21.021	21.008	21.047	VV	188092	4446597	20.79%	1.304%

					rteres			
270	21.092	21.047	21.223	VV	192861	19269583	90.09%	5.650%
271	21.291	21.223	21.304	VV	181814	8641300	40.40%	2.534%
272	21.331	21.304	21.444	VV	185517	14992631	70.09%	4.396%
273	21.460	21.444	21.507	VV	171330	6378919	29.82%	1.870%
274	21.591	21.507	21.607	VV	172291	10298872	48.15%	3.020%
275	21.619	21.607	21.692	VV	172945	8437087	39.45%	2.474%
276	21.702	21.692	21.744	VV	162178	4942868	23.11%	1.449%
277	21.807	21.744	21.831	VV	163691	8447631	39.49%	2.477%
278	21.843	21.831	21.854	VV	164908	2246670	10.50%	0.659%
279	21.865	21.854	21.872	VV	165890	1814804	8.48%	0.532%
280	21.881	21.872	21.972	VV	165195	9572498	44.75%	2.807%
281	22.098	21.972	22.201	VBA	163392	21389134	100.00%	6.271%
					Sum of corrected areas:		341059450	

Aliphatic EPH 113023.M Fri Dec 22 05:11:56 2023