

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
Data File : FE045948.D
Signal(s) : FID1B.ch
Acq On : 22 Dec 2023 10:24
Sample : 05969-02DL 5X
Misc :
ALS Vial : 16 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	3.173	3.121	3.192	BV	777	7463	0.04%	0.010%
2	3.207	3.192	3.222	VV	297	2666	0.01%	0.004%
3	3.230	3.222	3.264	VV	74	1014	0.01%	0.001%
4	3.277	3.264	3.288	PV	55	410	0.00%	0.001%
5	3.301	3.288	3.340	PV	130	1441	0.01%	0.002%
6	3.358	3.340	3.381	VV	112	2217	0.01%	0.003%
7	3.385	3.381	3.395	VV	135	691	0.00%	0.001%
8	3.410	3.395	3.431	VV	414	4659	0.02%	0.006%
9	3.452	3.431	3.527	VV	143	3041	0.02%	0.004%
10	3.540	3.527	3.554	PV	106	1381	0.01%	0.002%
11	3.645	3.554	3.670	VV	693	13894	0.07%	0.018%
12	3.700	3.670	3.794	VV	7080	81136	0.42%	0.107%
13	3.816	3.794	3.879	VV	5238	63610	0.33%	0.084%
14	3.901	3.879	3.990	VV	1247	20247	0.10%	0.027%
15	4.012	3.990	4.075	VV	330	9849	0.05%	0.013%
16	4.087	4.075	4.102	VV	196	2458	0.01%	0.003%
17	4.114	4.102	4.158	VV	277	4266	0.02%	0.006%
18	4.180	4.158	4.227	VV	408	11655	0.06%	0.015%
19	4.244	4.227	4.287	VV	274	7372	0.04%	0.010%
20	4.294	4.287	4.349	VV	185	5325	0.03%	0.007%
21	4.370	4.349	4.411	VV	198	4615	0.02%	0.006%
22	4.416	4.411	4.452	VV	125	2164	0.01%	0.003%
23	4.472	4.452	4.507	PV	195	4250	0.02%	0.006%
24	4.545	4.507	4.588	VV	172	5239	0.03%	0.007%
25	4.596	4.588	4.638	VV	189	3890	0.02%	0.005%
26	4.646	4.638	4.681	VV	157	2347	0.01%	0.003%
27	4.695	4.681	4.706	VV	203	2007	0.01%	0.003%
28	4.714	4.706	4.745	VV	150	2139	0.01%	0.003%
29	4.754	4.745	4.779	VV	223	2776	0.01%	0.004%
30	4.786	4.779	4.821	VV	143	2256	0.01%	0.003%
31	4.830	4.821	4.850	VV	83	1134	0.01%	0.001%
32	4.862	4.850	4.875	VV	131	1214	0.01%	0.002%
33	4.897	4.875	4.922	VV	161	3497	0.02%	0.005%
34	4.929	4.922	4.936	VV	150	993	0.01%	0.001%
35	4.952	4.936	4.961	VV	156	2038	0.01%	0.003%
36	4.972	4.961	4.978	VV	133	1226	0.01%	0.002%

					rters			
37	4.997	4.978	5.078	VV	185	6907	0.04%	0.009%
38	5.086	5.078	5.112	VV	135	2165	0.01%	0.003%
39	5.119	5.112	5.135	VV	113	1269	0.01%	0.002%
40	5.142	5.135	5.178	VV	118	2812	0.01%	0.004%
41	5.189	5.178	5.211	VV	147	1812	0.01%	0.002%
42	5.227	5.211	5.271	VV	152	3881	0.02%	0.005%
43	5.294	5.271	5.318	VV	198	3479	0.02%	0.005%
44	5.326	5.318	5.336	VV	133	1243	0.01%	0.002%
45	5.363	5.336	5.388	VV	137	3793	0.02%	0.005%
46	5.392	5.388	5.403	VV	173	1097	0.01%	0.001%
47	5.417	5.403	5.467	VV	136	3759	0.02%	0.005%
48	5.490	5.467	5.509	VV	195	2659	0.01%	0.003%
49	5.628	5.509	5.666	PV	211	8368	0.04%	0.011%
50	5.680	5.666	5.704	VV	162	2526	0.01%	0.003%
51	5.719	5.704	5.758	VV	242	4100	0.02%	0.005%
52	5.776	5.758	5.871	VV	96	5020	0.03%	0.007%
53	5.882	5.871	5.890	VV	152	1054	0.01%	0.001%
54	5.908	5.890	5.960	VV	155	4852	0.03%	0.006%
55	5.983	5.960	6.035	VV	153	4723	0.02%	0.006%
56	6.047	6.035	6.085	VV	157	3065	0.02%	0.004%
57	6.106	6.085	6.134	VV	131	2782	0.01%	0.004%
58	6.187	6.134	6.225	VV	335	10505	0.05%	0.014%
59	6.246	6.225	6.282	VV	314	7303	0.04%	0.010%
60	6.288	6.282	6.295	VV	215	1449	0.01%	0.002%
61	6.359	6.295	6.378	VV	256	10184	0.05%	0.013%
62	6.382	6.378	6.393	VV	268	1905	0.01%	0.003%
63	6.435	6.393	6.469	VV	291	10312	0.05%	0.014%
64	6.484	6.469	6.514	VV	264	5130	0.03%	0.007%
65	6.533	6.514	6.548	VV	197	3702	0.02%	0.005%
66	6.565	6.548	6.608	VV	246	7069	0.04%	0.009%
67	6.638	6.608	6.649	VV	264	4656	0.02%	0.006%
68	6.657	6.649	6.690	VV	188	4150	0.02%	0.005%
69	6.795	6.690	6.805	VV	266	13390	0.07%	0.018%
70	6.815	6.805	6.874	VV	265	8686	0.04%	0.011%
71	6.921	6.874	6.985	VV	275	13182	0.07%	0.017%
72	7.050	6.985	7.073	VV	307	11382	0.06%	0.015%
73	7.082	7.073	7.087	VV	283	1898	0.01%	0.002%
74	7.101	7.087	7.130	VV	392	7323	0.04%	0.010%
75	7.183	7.130	7.211	VV	431	16364	0.08%	0.022%
76	7.232	7.211	7.238	VV	330	4701	0.02%	0.006%
77	7.316	7.238	7.378	VV	443	29084	0.15%	0.038%
78	7.415	7.378	7.451	VV	516	17029	0.09%	0.022%
79	7.455	7.451	7.465	VV	387	2848	0.01%	0.004%
80	7.475	7.465	7.488	VV	366	4673	0.02%	0.006%
81	7.519	7.488	7.545	VV	445	12187	0.06%	0.016%
82	7.593	7.545	7.601	VV	534	14338	0.07%	0.019%
83	7.607	7.601	7.646	VV	448	10230	0.05%	0.013%
84	7.653	7.646	7.668	VV	343	4147	0.02%	0.005%
85	7.693	7.668	7.709	VV	357	7591	0.04%	0.010%
86	7.725	7.709	7.741	VV	371	5612	0.03%	0.007%
87	7.774	7.741	7.788	VV	386	8692	0.04%	0.011%
88	7.798	7.788	7.837	VV	379	7964	0.04%	0.010%
89	8.151	8.142	8.205	VV	767	26141	0.13%	0.034%

					rteres			
90	8.222	8.205	8.235	VV	677	11401	0.06%	0.015%
91	8.243	8.235	8.265	VV	570	9853	0.05%	0.013%
92	8.291	8.265	8.330	VV	709	23332	0.12%	0.031%
93	8.391	8.330	8.419	VV	761	33407	0.17%	0.044%
94	8.470	8.419	8.538	VV	903	48264	0.25%	0.063%
95	8.580	8.538	8.614	VV	1072	33246	0.17%	0.044%
96	8.625	8.614	8.648	VV	663	11948	0.06%	0.016%
97	8.708	8.648	8.748	VV	688	31931	0.16%	0.042%
98	8.870	8.861	8.998	VV	3618	171206	0.88%	0.225%
99	9.008	8.998	9.137	VV	1449	85626	0.44%	0.113%
100	9.159	9.137	9.175	VV	1030	20627	0.11%	0.027%
101	9.215	9.175	9.268	VV	1072	47853	0.25%	0.063%
102	9.299	9.268	9.318	VV	1139	28441	0.15%	0.037%
103	9.329	9.318	9.335	VV	948	9378	0.05%	0.012%
104	9.350	9.335	9.425	VV	919	35830	0.18%	0.047%
105	9.444	9.425	9.467	VV	710	15438	0.08%	0.020%
106	9.480	9.467	9.508	VV	639	14080	0.07%	0.019%
107	9.530	9.508	9.561	VV	557	16348	0.08%	0.021%
108	9.581	9.561	9.641	VV	587	24045	0.12%	0.032%
109	9.677	9.641	9.725	VV	919	35454	0.18%	0.047%
110	9.741	9.725	9.785	VV	669	21193	0.11%	0.028%
111	9.830	9.785	9.888	VV	655	32286	0.17%	0.042%
112	9.914	9.888	9.966	VV	524	20400	0.11%	0.027%
113	10.003	9.966	10.056	VV	606	27629	0.14%	0.036%
114	10.081	10.056	10.165	VV	1027	37788	0.20%	0.050%
115	10.177	10.165	10.225	VV	470	13147	0.07%	0.017%
116	10.252	10.225	10.286	VV	354	10785	0.06%	0.014%
117	10.299	10.286	10.341	VV	303	8630	0.04%	0.011%
118	10.364	10.341	10.381	VV	302	5869	0.03%	0.008%
119	10.414	10.381	10.425	VV	349	7471	0.04%	0.010%
120	10.469	10.425	10.498	VV	537	16313	0.08%	0.021%
121	10.561	10.498	10.588	VV	465	19331	0.10%	0.025%
122	10.612	10.588	10.648	VV	420	10694	0.06%	0.014%
123	10.675	10.648	10.692	VV	402	7398	0.04%	0.010%
124	10.699	10.692	10.711	VV	345	3046	0.02%	0.004%
125	10.750	10.711	10.785	VV	514	15675	0.08%	0.021%
126	10.788	10.785	10.798	VV	400	2760	0.01%	0.004%
127	10.821	10.798	10.861	VV	956	19522	0.10%	0.026%
128	10.894	10.861	10.988	VV	786	25557	0.13%	0.034%
129	11.009	10.988	11.021	VV	196	3061	0.02%	0.004%
130	11.043	11.021	11.061	VV	307	5745	0.03%	0.008%
131	11.086	11.061	11.145	VV	2291	54596	0.28%	0.072%
132	11.165	11.145	11.268	VV	869	34450	0.18%	0.045%
133	11.274	11.268	11.366	VV	263	8463	0.04%	0.011%
134	11.394	11.366	11.418	VV	222	4292	0.02%	0.006%
135	11.459	11.418	11.498	VV	362	10631	0.05%	0.014%
136	11.526	11.498	11.587	VV	954	19188	0.10%	0.025%
137	11.615	11.587	11.657	VV	696	13048	0.07%	0.017%
138	11.680	11.657	11.701	VV	247	3178	0.02%	0.004%
139	11.719	11.701	11.751	VV	241	4233	0.02%	0.006%
140	11.773	11.751	11.795	VV	287	5093	0.03%	0.007%
141	11.839	11.795	11.907	VV	104392	1238527	6.39%	1.628%

					rteres			
142	11.921	11.907	11.977	VV	855	21905	0.11%	0.029%
143	12.002	11.977	12.055	VV	754	24513	0.13%	0.032%
144	12.063	12.055	12.115	VV	476	8992	0.05%	0.012%
145	12.132	12.115	12.158	PV	261	3887	0.02%	0.005%
146	12.198	12.158	12.245	VV	916	16807	0.09%	0.022%
147	12.287	12.245	12.335	VV	491	9053	0.05%	0.012%
148	12.341	12.335	12.347	VV	84	693	0.00%	0.001%
149	12.381	12.347	12.410	VV	204	5712	0.03%	0.008%
150	12.424	12.410	12.440	VV	178	2944	0.02%	0.004%
151	12.457	12.440	12.491	VV	250	4909	0.03%	0.006%
152	12.501	12.491	12.519	VV	158	1749	0.01%	0.002%
153	12.563	12.519	12.599	PV	338	7700	0.04%	0.010%
154	12.608	12.599	12.624	VV	173	1806	0.01%	0.002%
155	12.655	12.624	12.662	VV	207	3662	0.02%	0.005%
156	12.681	12.662	12.718	VV	229	4645	0.02%	0.006%
157	12.784	12.718	12.808	PV	615	14142	0.07%	0.019%
158	12.839	12.808	12.875	VV	992	19096	0.10%	0.025%
159	12.905	12.875	12.995	VV	3782	71226	0.37%	0.094%
160	12.999	12.995	13.012	VV	156	879	0.00%	0.001%
161	13.050	13.012	13.077	VV	114	3546	0.02%	0.005%
162	13.092	13.077	13.128	VV	252	3975	0.02%	0.005%
163	13.154	13.128	13.168	VV	160	2413	0.01%	0.003%
164	13.204	13.168	13.245	PV	3355	57012	0.29%	0.075%
165	13.283	13.245	13.363	VV	67755	920632	4.75%	1.210%
166	13.375	13.363	13.418	VV	591	14382	0.07%	0.019%
167	13.452	13.418	13.521	VV	1057	27141	0.14%	0.036%
168	13.532	13.521	13.563	VV	249	3759	0.02%	0.005%
169	13.622	13.563	13.645	PV	133	4157	0.02%	0.005%
170	13.670	13.645	13.696	PV	349	6253	0.03%	0.008%
171	13.719	13.696	13.755	VV	120	2488	0.01%	0.003%
172	13.799	13.755	13.838	PV	488	12955	0.07%	0.017%
173	13.859	13.838	13.882	VV	248	4963	0.03%	0.007%
174	13.950	13.882	13.967	VV	454	13822	0.07%	0.018%
175	13.986	13.967	14.007	VV	495	7886	0.04%	0.010%
176	14.039	14.007	14.058	VV	1024	17161	0.09%	0.023%
177	14.070	14.058	14.099	VV	659	12082	0.06%	0.016%
178	14.107	14.099	14.161	VV	322	8079	0.04%	0.011%
179	14.189	14.161	14.215	VV	151	3223	0.02%	0.004%
180	14.249	14.215	14.268	PV	274	5171	0.03%	0.007%
181	14.274	14.268	14.288	VV	175	1369	0.01%	0.002%
182	14.544	14.288	14.572	PV	499	26952	0.14%	0.035%
183	14.602	14.572	14.628	VV	975	15373	0.08%	0.020%
184	14.652	14.628	14.681	VV	397	9760	0.05%	0.013%
185	14.729	14.681	14.754	VV	457	12075	0.06%	0.016%
186	14.776	14.754	14.828	VV	549	13315	0.07%	0.018%
187	14.855	14.828	14.877	VV	268	6057	0.03%	0.008%
188	14.901	14.877	14.941	VV	246	6756	0.03%	0.009%
189	14.979	14.941	15.021	VV	1019	19130	0.10%	0.025%
190	15.099	15.021	15.116	PV	1509	32371	0.17%	0.043%
191	15.142	15.116	15.204	VV	2310	57059	0.29%	0.075%
192	15.246	15.204	15.295	VV	510	20517	0.11%	0.027%
193	15.313	15.295	15.326	VV	329	5650	0.03%	0.007%
194	15.338	15.326	15.365	VV	224	3331	0.02%	0.004%

					rteres			
195	15.459	15.365	15.488	PV	318	14989	0.08%	0.020%
196	15.538	15.488	15.621	VV	2512	71597	0.37%	0.094%
197	15.673	15.621	15.703	VV	1367	29370	0.15%	0.039%
198	15.727	15.703	15.758	VV	903	15508	0.08%	0.020%
199	15.782	15.758	15.831	VV	560	13302	0.07%	0.017%
200	15.932	15.831	15.948	PV	255	7711	0.04%	0.010%
201	15.989	15.948	16.035	VV	337	8379	0.04%	0.011%
202	16.060	16.035	16.071	PV	148	1330	0.01%	0.002%
203	16.169	16.071	16.200	PV	976	20325	0.10%	0.027%
204	16.230	16.200	16.251	VV	317	6299	0.03%	0.008%
205	16.368	16.251	16.386	PV	425	3357	0.02%	0.004%
206	16.458	16.386	16.487	VV	621	16816	0.09%	0.022%
207	16.503	16.487	16.515	VV	436	5409	0.03%	0.007%
208	16.561	16.515	16.578	VV	1055	25083	0.13%	0.033%
209	16.583	16.578	16.594	VV	711	6176	0.03%	0.008%
210	16.661	16.594	16.713	VV	2921	109358	0.56%	0.144%
211	16.730	16.713	16.755	VV	1739	34514	0.18%	0.045%
212	16.796	16.755	16.837	VV	1540	59235	0.31%	0.078%
213	16.939	16.837	16.962	VV	2052	85966	0.44%	0.113%
214	16.999	16.962	17.028	VV	2039	69019	0.36%	0.091%
215	17.050	17.028	17.062	VV	1994	35414	0.18%	0.047%
216	17.130	17.062	17.155	VV	3177	120796	0.62%	0.159%
217	17.167	17.155	17.185	VV	2313	37000	0.19%	0.049%
218	17.202	17.185	17.218	VV	2139	39490	0.20%	0.052%
219	17.363	17.218	17.391	VV	2887	236845	1.22%	0.311%
220	17.437	17.391	17.456	VV	3101	113394	0.59%	0.149%
221	17.509	17.456	17.517	VV	3911	122693	0.63%	0.161%
222	17.572	17.517	17.621	VV	5010	248659	1.28%	0.327%
223	18.056	18.041	18.075	VV	7318	144042	0.74%	0.189%
224	18.244	18.217	18.253	VV	8460	180184	0.93%	0.237%
225	18.437	18.407	18.468	VV	14083	461429	2.38%	0.607%
226	20.009	19.773	20.028	VV	48630	6748001	34.84%	8.872%
227	20.082	20.028	20.095	VV	49867	1956782	10.10%	2.573%
228	20.592	20.095	20.608	VV	75601	19370659	100.00%	25.468%
229	20.826	20.678	20.891	VV	84700	10426954	53.83%	13.709%
230	21.025	21.012	21.041	VV	81044	1433160	7.40%	1.884%
231	21.282	21.208	21.293	VV	80326	4038677	20.85%	5.310%
232	21.313	21.293	21.321	VV	80249	1321930	6.82%	1.738%
233	21.420	21.399	21.431	VV	80414	1521973	7.86%	2.001%
234	21.636	21.573	21.651	VV	79592	3710563	19.16%	4.879%
235	21.664	21.651	21.771	VV	79188	5517764	28.49%	7.255%
236	21.795	21.771	21.817	VV	74019	2011067	10.38%	2.644%
237	21.917	21.817	21.958	VV	74145	6249673	32.26%	8.217%
238	21.980	21.958	22.067	VV	73713	4752176	24.53%	6.248%
Sum of corrected areas:						76057677		

Aliphatic EPH 113023.M Fri Dec 22 11:22:10 2023