

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042709.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2023 17:02
 Sample : 03320-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.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	3.252	3.204	3.274	BV	1932	19270	0.37%	0.073%
2	3.284	3.274	3.304	VV	261	2188	0.04%	0.008%
3	3.308	3.304	3.335	VV	138	1670	0.03%	0.006%
4	3.343	3.335	3.367	PV	103	1432	0.03%	0.005%
5	3.382	3.367	3.409	VV	109	1794	0.03%	0.007%
6	3.431	3.409	3.455	VV	305	4905	0.09%	0.019%
7	3.488	3.455	3.514	VV	226	5155	0.10%	0.020%
8	3.579	3.514	3.601	VV	160	5744	0.11%	0.022%
9	3.648	3.601	3.657	VV	248	4088	0.08%	0.015%
10	3.666	3.657	3.688	VV	252	3553	0.07%	0.013%
11	3.729	3.688	3.748	VV	611	10696	0.20%	0.041%
12	3.780	3.748	3.823	VV	2621	34215	0.65%	0.130%
13	3.832	3.823	3.851	VV	176	2365	0.05%	0.009%
14	3.858	3.851	3.876	VV	132	1826	0.03%	0.007%
15	3.896	3.876	3.955	VV	1166	17120	0.33%	0.065%
16	3.962	3.955	3.971	VV	206	1759	0.03%	0.007%
17	3.980	3.971	3.994	VV	304	3235	0.06%	0.012%
18	4.007	3.994	4.033	VV	204	3703	0.07%	0.014%
19	4.048	4.033	4.058	VV	188	2277	0.04%	0.009%
20	4.086	4.058	4.147	VV	222	7828	0.15%	0.030%
21	4.169	4.147	4.180	VV	259	3682	0.07%	0.014%
22	4.189	4.180	4.218	VV	246	4632	0.09%	0.018%
23	4.258	4.218	4.310	VV	689	17701	0.34%	0.067%
24	4.324	4.310	4.365	VV	336	8724	0.17%	0.033%
25	4.377	4.365	4.398	VV	318	4553	0.09%	0.017%
26	4.407	4.398	4.434	VV	259	4816	0.09%	0.018%
27	4.467	4.434	4.478	VV	301	6377	0.12%	0.024%
28	4.485	4.478	4.531	VV	273	6716	0.13%	0.025%
29	4.535	4.531	4.544	VV	258	1661	0.03%	0.006%
30	4.560	4.544	4.572	VV	284	4061	0.08%	0.015%
31	4.578	4.572	4.585	VV	255	1517	0.03%	0.006%

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32	4.591	4.585	4.611	VV	226	2705	0.05%	0.010%
33	4.624	4.611	4.659	VV	228	5110	0.10%	0.019%
34	4.684	4.659	4.707	VV	243	4962	0.09%	0.019%
35	4.727	4.707	4.754	VV	300	5339	0.10%	0.020%
36	4.777	4.754	4.797	VV	267	5157	0.10%	0.020%
37	4.807	4.797	4.875	VV	182	7248	0.14%	0.027%
38	4.901	4.875	4.994	VV	234	10693	0.20%	0.041%
39	5.000	4.994	5.016	VV	191	2039	0.04%	0.008%
40	5.049	5.016	5.071	VV	231	5410	0.10%	0.020%
41	5.121	5.071	5.206	VV	239	11833	0.23%	0.045%
42	5.224	5.206	5.247	VV	152	3132	0.06%	0.012%
43	5.262	5.247	5.301	VV	182	3739	0.07%	0.014%
44	5.325	5.301	5.353	VV	311	5740	0.11%	0.022%
45	5.363	5.353	5.378	VV	144	1578	0.03%	0.006%
46	5.387	5.378	5.432	VV	131	2868	0.05%	0.011%
47	5.466	5.432	5.483	VV	113	2133	0.04%	0.008%
48	5.505	5.483	5.575	VV	227	7367	0.14%	0.028%
49	5.588	5.575	5.631	VV	84	1943	0.04%	0.007%
50	5.637	5.631	5.688	VV	84	1921	0.04%	0.007%
51	5.719	5.688	5.770	VV	96	2664	0.05%	0.010%
52	5.803	5.770	5.818	VV	266	4209	0.08%	0.016%
53	5.827	5.818	5.836	VV	125	982	0.02%	0.004%
54	5.844	5.836	5.858	VV	103	1067	0.02%	0.004%
55	5.861	5.858	5.869	VV	108	538	0.01%	0.002%
56	5.896	5.869	5.988	VV	125	5084	0.10%	0.019%
57	6.009	5.988	6.048	VV	127	1946	0.04%	0.007%
58	6.058	6.048	6.094	VV	98	2145	0.04%	0.008%
59	6.103	6.094	6.201	VV	118	3152	0.06%	0.012%
60	6.274	6.201	6.394	VV	543	19438	0.37%	0.074%
61	6.402	6.394	6.411	VV	172	1115	0.02%	0.004%
62	6.441	6.411	6.478	VV	222	5625	0.11%	0.021%
63	6.491	6.478	6.528	VV	139	2875	0.05%	0.011%
64	6.571	6.528	6.590	VV	290	6637	0.13%	0.025%
65	6.598	6.590	6.625	VV	205	3676	0.07%	0.014%
66	6.641	6.625	6.674	VV	245	4565	0.09%	0.017%
67	6.683	6.674	6.724	VV	215	4830	0.09%	0.018%
68	6.732	6.724	6.743	VV	238	2044	0.04%	0.008%
69	6.750	6.743	6.784	VV	269	3699	0.07%	0.014%
70	6.792	6.784	6.801	VV	137	1322	0.03%	0.005%
71	6.818	6.801	6.920	VV	195	7902	0.15%	0.030%
72	6.930	6.920	6.978	VV	118	2166	0.04%	0.008%
73	7.022	6.978	7.109	VV	130	5509	0.11%	0.021%
74	7.128	7.109	7.151	VV	348	4074	0.08%	0.015%
75	7.204	7.151	7.218	VV	402	9868	0.19%	0.037%
76	7.228	7.218	7.247	VV	448	5884	0.11%	0.022%
77	7.274	7.247	7.334	VV	665	16050	0.31%	0.061%
78	7.341	7.334	7.352	VV	201	1880	0.04%	0.007%
79	7.396	7.352	7.447	VV	432	11289	0.22%	0.043%

80	7.472	7.447	7.531	VV	541	10102	0.19%	0.038%
81	7.573	7.531	7.604	VV	217	5671	0.11%	0.021%
82	7.619	7.604	7.644	VV	177	2548	0.05%	0.010%
83	7.692	7.644	7.724	VV	436	9662	0.18%	0.037%
84	7.747	7.724	7.766	VV	194	2662	0.05%	0.010%
85	7.776	7.766	7.814	PV	120	1976	0.04%	0.007%
86	7.826	7.814	7.841	VV	83	744	0.01%	0.003%
87	7.865	7.841	7.878	VV	73	1400	0.03%	0.005%
88	8.217	8.204	8.352	VV	617	34298	0.65%	0.130%
89	8.377	8.352	8.405	VV	331	7853	0.15%	0.030%
90	8.413	8.405	8.427	VV	219	2741	0.05%	0.010%
91	8.461	8.427	8.503	VV	360	13002	0.25%	0.049%
92	8.560	8.503	8.637	VV	1211	35399	0.67%	0.134%
93	8.667	8.637	8.696	VV	199	5813	0.11%	0.022%
94	8.708	8.696	8.768	VV	297	6884	0.13%	0.026%
95	8.795	8.768	8.835	VV	768	11879	0.23%	0.045%
96	9.093	9.082	9.116	VV	674	11946	0.23%	0.045%
97	9.134	9.116	9.208	VV	539	25700	0.49%	0.097%
98	9.219	9.208	9.232	VV	438	5195	0.10%	0.020%
99	9.290	9.232	9.348	VV	2296	54209	1.03%	0.205%
100	9.358	9.348	9.365	VV	318	2863	0.05%	0.011%
101	9.385	9.365	9.512	VV	618	22004	0.42%	0.083%
102	9.537	9.512	9.576	VV	150	4791	0.09%	0.018%
103	9.617	9.576	9.631	VV	207	3559	0.07%	0.013%
104	9.648	9.631	9.681	VV	141	2325	0.04%	0.009%
105	9.687	9.681	9.696	VV	100	999	0.02%	0.004%
106	9.722	9.696	9.798	VV	485	15268	0.29%	0.058%
107	9.810	9.798	9.852	VV	204	4689	0.09%	0.018%
108	9.865	9.852	9.881	VV	147	1903	0.04%	0.007%
109	9.892	9.881	9.921	VV	218	2861	0.05%	0.011%
110	9.932	9.921	9.937	VV	163	1105	0.02%	0.004%
111	9.944	9.937	9.984	VV	188	2702	0.05%	0.010%
112	10.043	9.984	10.151	VV	7447	151251	2.88%	0.573%
113	10.165	10.151	10.222	VV	512	12826	0.24%	0.049%
114	10.230	10.222	10.239	VV	130	1312	0.03%	0.005%
115	10.245	10.239	10.253	VV	132	1039	0.02%	0.004%
116	10.266	10.253	10.311	VV	152	3942	0.08%	0.015%
117	10.322	10.311	10.374	VV	147	2736	0.05%	0.010%
118	10.384	10.374	10.396	PV	109	882	0.02%	0.003%
119	10.441	10.396	10.466	VV	106	3652	0.07%	0.014%
120	10.508	10.466	10.534	VV	168	4427	0.08%	0.017%
121	10.552	10.534	10.568	VV	284	3489	0.07%	0.013%
122	10.581	10.568	10.623	VV	192	4972	0.09%	0.019%
123	10.635	10.623	10.689	VV	184	4926	0.09%	0.019%
124	10.696	10.689	10.741	VV	133	2182	0.04%	0.008%
125	10.835	10.741	10.854	VV	205	9421	0.18%	0.036%
126	10.868	10.854	10.887	VV	251	3851	0.07%	0.015%

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127	10.907	10.887	10.950	VV	459	7280	0.14%	0.028%
128	11.005	10.950	11.032	VV	364	10081	0.19%	0.038%
129	11.045	11.032	11.074	VV	127	2465	0.05%	0.009%
130	11.100	11.074	11.123	PV	187	3754	0.07%	0.014%
131	11.132	11.123	11.147	VV	199	2163	0.04%	0.008%
132	11.159	11.147	11.174	VV	221	2914	0.06%	0.011%
133	11.190	11.174	11.221	VV	330	4532	0.09%	0.017%
134	11.248	11.221	11.330	VV	203	8295	0.16%	0.031%
135	11.349	11.330	11.448	VV	364	10372	0.20%	0.039%
136	11.478	11.448	11.521	PV	150	3570	0.07%	0.014%
137	11.541	11.521	11.568	VV	402	5625	0.11%	0.021%
138	11.611	11.568	11.668	VV	381	11590	0.22%	0.044%
139	11.693	11.668	11.731	VV	318	5487	0.10%	0.021%
140	11.771	11.731	11.784	VV	244	4172	0.08%	0.016%
141	11.807	11.784	11.867	VV	208	3602	0.07%	0.014%
142	11.880	11.867	11.894	VV	107	1036	0.02%	0.004%
143	11.931	11.894	12.047	PV	476121	5244285	100.00%	19.870%
144	12.066	12.047	12.084	VV	483	7435	0.14%	0.028%
145	12.093	12.084	12.151	VV	328	8960	0.17%	0.034%
146	12.163	12.151	12.195	VV	163	2782	0.05%	0.011%
147	12.213	12.195	12.240	VV	202	3298	0.06%	0.012%
148	12.277	12.240	12.311	VV	413	9134	0.17%	0.035%
149	12.372	12.311	12.401	VV	403	8896	0.17%	0.034%
150	12.434	12.401	12.471	VV	101	2537	0.05%	0.010%
151	12.488	12.471	12.504	PV	181	2281	0.04%	0.009%
152	12.526	12.504	12.584	VV	2202	26272	0.50%	0.100%
153	12.608	12.584	12.631	VV	295	5047	0.10%	0.019%
154	12.645	12.631	12.664	VV	138	2307	0.04%	0.009%
155	12.682	12.664	12.707	VV	165	2972	0.06%	0.011%
156	12.732	12.707	12.824	VV	302	8315	0.16%	0.032%
157	12.852	12.824	12.879	VV	201	4326	0.08%	0.016%
158	12.887	12.879	12.901	VV	154	1496	0.03%	0.006%
159	12.919	12.901	12.951	VV	566	7990	0.15%	0.030%
160	12.990	12.951	13.020	VV	392	7823	0.15%	0.030%
161	13.041	13.020	13.058	VV	225	3151	0.06%	0.012%
162	13.095	13.058	13.131	VV	121	2735	0.05%	0.010%
163	13.182	13.131	13.198	PV	138	4278	0.08%	0.016%
164	13.211	13.198	13.238	VV	115	2153	0.04%	0.008%
165	13.248	13.238	13.264	VV	94	1094	0.02%	0.004%
166	13.289	13.264	13.324	PV	436	7837	0.15%	0.030%
167	13.367	13.324	13.504	VV	335705	4117262	78.51%	15.600%
168	13.531	13.504	13.559	VV	646	12082	0.23%	0.046%
169	13.578	13.559	13.628	VV	239	7148	0.14%	0.027%
170	13.658	13.628	13.694	VV	193	4456	0.08%	0.017%
171	13.737	13.694	13.788	VV	222	6807	0.13%	0.026%
172	13.803	13.788	13.821	VV	116	1450	0.03%	0.005%
173	13.845	13.821	13.861	VV	96	1010	0.02%	0.004%
174	13.876	13.861	13.887	PV	106	1038	0.02%	0.004%

175	13.896	13.887	13.924	VV	rteres 96	1529	0.03%	0.006%
176	13.942	13.924	13.961	VV	170	2567	0.05%	0.010%
177	13.976	13.961	14.009	VV	156	2769	0.05%	0.010%
178	14.071	14.009	14.095	VV	613	12602	0.24%	0.048%
179	14.118	14.095	14.189	VV	857	17341	0.33%	0.066%
180	14.232	14.189	14.248	PV	137	2672	0.05%	0.010%
181	14.258	14.248	14.272	VV	90	916	0.02%	0.003%
182	14.340	14.272	14.368	PV	104	2901	0.06%	0.011%
183	14.395	14.368	14.415	VV	73	1993	0.04%	0.008%
184	14.422	14.415	14.434	VV	83	524	0.01%	0.002%
185	14.554	14.434	14.619	VV	1349	34723	0.66%	0.132%
186	14.632	14.619	14.656	VV	268	3531	0.07%	0.013%
187	14.682	14.656	14.711	VV	1403	21243	0.41%	0.080%
188	14.744	14.711	14.768	VV	609	12685	0.24%	0.048%
189	14.781	14.768	14.868	VV	268	7434	0.14%	0.028%
190	14.905	14.868	14.974	PV	409	8969	0.17%	0.034%
191	14.983	14.974	15.010	VV	104	1219	0.02%	0.005%
192	15.060	15.010	15.091	PV	228	6430	0.12%	0.024%
193	15.112	15.091	15.151	VV	334	6983	0.13%	0.026%
194	15.221	15.151	15.247	VV	1822	32140	0.61%	0.122%
195	15.269	15.247	15.288	VV	631	8936	0.17%	0.034%
196	15.302	15.288	15.334	VV	201	3511	0.07%	0.013%
197	15.396	15.334	15.405	VV	233	5027	0.10%	0.019%
198	15.414	15.405	15.454	VV	223	2940	0.06%	0.011%
199	15.524	15.454	15.563	PV	428	10440	0.20%	0.040%
200	15.629	15.563	15.717	VV	7198	235407	4.49%	0.892%
201	15.742	15.717	15.781	VV	2166	40427	0.77%	0.153%
202	15.814	15.781	15.860	VV	4540	76167	1.45%	0.289%
203	15.870	15.860	15.888	VV	402	5553	0.11%	0.021%
204	15.891	15.888	15.940	VV	473	3546	0.07%	0.013%
205	15.988	15.940	16.009	PV	193	3593	0.07%	0.014%
206	16.065	16.009	16.083	VV	157	3586	0.07%	0.014%
207	16.168	16.083	16.181	PV	298	9571	0.18%	0.036%
208	16.242	16.181	16.284	VV	1995	35249	0.67%	0.134%
209	16.310	16.284	16.340	VV	381	8961	0.17%	0.034%
210	16.356	16.340	16.391	VV	204	4674	0.09%	0.018%
211	16.440	16.391	16.461	PV	225	6759	0.13%	0.026%
212	16.533	16.461	16.562	VV	348	10629	0.20%	0.040%
213	16.586	16.562	16.614	VV	226	5038	0.10%	0.019%
214	16.657	16.614	16.698	VV	994	30536	0.58%	0.116%
215	16.726	16.698	16.773	VV	2403	39137	0.75%	0.148%
216	16.805	16.773	16.825	PV	1033	18326	0.35%	0.069%
217	16.857	16.825	16.918	VV	22524	338289	6.45%	1.282%
218	16.924	16.918	16.957	VV	561	8998	0.17%	0.034%
219	17.068	16.957	17.091	VV	273	16396	0.31%	0.062%
220	17.192	17.091	17.221	VV	1969	39460	0.75%	0.150%
221	17.240	17.221	17.263	VV	1412	23666	0.45%	0.090%

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222	17.273	17.263	17.298	VV	471	6735	0.13%	0.026%
223	17.533	17.298	17.546	PV	315	19478	0.37%	0.074%
224	17.641	17.546	17.667	VV	3103	67598	1.29%	0.256%
225	17.681	17.667	17.691	VV	389	4589	0.09%	0.017%
226	17.723	17.691	17.742	VV	626	12391	0.24%	0.047%
227	17.761	17.742	17.782	VV	466	7639	0.15%	0.029%
228	17.817	17.782	17.835	VV	459	7133	0.14%	0.027%
229	18.039	17.835	18.052	PV	1043	15565	0.30%	0.059%
230	18.080	18.052	18.105	VV	2511	38313	0.73%	0.145%
231	18.171	18.105	18.207	PV	1020	15406	0.29%	0.058%
232	18.229	18.207	18.238	PV	311	3289	0.06%	0.012%
233	18.406	18.238	18.418	VV	807	20346	0.39%	0.077%
234	18.501	18.418	18.554	VV	4749	184883	3.53%	0.701%
235	18.563	18.554	18.568	VV	505	3613	0.07%	0.014%
236	18.600	18.568	18.631	VV	705	17064	0.33%	0.065%
237	18.739	18.631	18.758	VV	341	11388	0.22%	0.043%
238	18.817	18.758	18.830	PV	322	8480	0.16%	0.032%
239	18.912	18.830	18.948	VV	2886	59006	1.13%	0.224%
240	19.015	18.948	19.040	VV	1615	36586	0.70%	0.139%
241	19.069	19.040	19.094	VV	1084	19676	0.38%	0.075%
242	19.308	19.094	19.367	VV	5751	254942	4.86%	0.966%
243	19.379	19.367	19.388	VV	2028	25119	0.48%	0.095%
244	19.517	19.388	19.530	VV	2076	147640	2.82%	0.559%
245	19.696	19.530	19.721	VV	4904	318230	6.07%	1.206%
246	19.759	19.721	19.780	VV	4235	129749	2.47%	0.492%
247	19.809	19.780	19.826	VV	4484	109617	2.09%	0.415%
248	20.070	19.826	20.092	VV	8397	868315	16.56%	3.290%
249	20.125	20.092	20.138	VV	7337	197859	3.77%	0.750%
250	20.182	20.138	20.194	VV	7695	249578	4.76%	0.946%
251	20.437	20.194	20.481	VV	13694	1773994	33.83%	6.722%
252	20.503	20.481	20.520	VV	12325	284314	5.42%	1.077%
253	20.601	20.520	20.614	VV	15072	744853	14.20%	2.822%
254	20.796	20.614	20.829	VV	16926	2010097	38.33%	7.616%
255	20.874	20.829	20.888	VV	15679	546719	10.43%	2.071%
256	20.910	20.888	20.922	VV	16023	327824	6.25%	1.242%
257	20.977	20.922	20.994	VV	15872	679046	12.95%	2.573%
258	21.005	20.994	21.143	VV	15311	1242382	23.69%	4.707%
259	21.184	21.143	21.212	VV	13479	530035	10.11%	2.008%
260	21.229	21.212	21.263	VV	12293	367935	7.02%	1.394%
261	21.273	21.263	21.373	VV	11575	695227	13.26%	2.634%
262	21.400	21.373	21.421	VV	9067	257571	4.91%	0.976%
263	21.479	21.421	21.487	VV	8499	332882	6.35%	1.261%
264	21.519	21.487	21.551	VV	8768	326954	6.23%	1.239%
265	21.614	21.551	21.724	VV	9045	756877	14.43%	2.868%
266	21.734	21.724	21.760	VV	5438	112941	2.15%	0.428%
267	21.789	21.760	21.868	VV	5190	294213	5.61%	1.115%
268	21.873	21.868	21.884	VV	3895	37954	0.72%	0.144%
269	21.899	21.884	21.930	VV	3691	95696	1.82%	0.363%

					rteres			
270	22.031	21.930	22.079	VV	3471	270949	5.17%	1.027%
271	22.105	22.079	22.178	VV	2717	86325	1.65%	0.327%
272	22.224	22.178	22.234	VV	312	7826	0.15%	0.030%
					Sum of corrected areas:	26392500		

Aliphatic EPH 061723.M Tue Jun 20 02:26:34 2023