

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042699.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2023 11:57
 Sample : 03316-02
 Misc :
 ALS Vial : 15 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	3.254	3.204	3.274	BV	2623	23827	0.43%	0.035%
2	3.286	3.274	3.301	VV	269	2493	0.04%	0.004%
3	3.313	3.301	3.368	VV	154	3277	0.06%	0.005%
4	3.374	3.368	3.398	PV	84	666	0.01%	0.001%
5	3.433	3.398	3.463	PV	489	7654	0.14%	0.011%
6	3.475	3.463	3.488	VV	156	1656	0.03%	0.002%
7	3.497	3.488	3.505	VV	125	1233	0.02%	0.002%
8	3.510	3.505	3.519	VV	128	820	0.01%	0.001%
9	3.525	3.519	3.576	VV	86	1547	0.03%	0.002%
10	3.621	3.576	3.630	VV	153	2340	0.04%	0.003%
11	3.660	3.630	3.694	VV	279	6847	0.12%	0.010%
12	3.731	3.694	3.750	VV	648	10724	0.19%	0.016%
13	3.781	3.750	3.872	VV	1240	24342	0.44%	0.036%
14	3.895	3.872	3.974	VV	664	12161	0.22%	0.018%
15	3.992	3.974	4.041	VV	317	7553	0.14%	0.011%
16	4.052	4.041	4.085	VV	159	3556	0.06%	0.005%
17	4.099	4.085	4.128	VV	317	4297	0.08%	0.006%
18	4.132	4.128	4.150	VV	160	1437	0.03%	0.002%
19	4.183	4.150	4.202	VV	294	6813	0.12%	0.010%
20	4.210	4.202	4.220	VV	170	1573	0.03%	0.002%
21	4.260	4.220	4.275	VV	1005	18548	0.33%	0.028%
22	4.283	4.275	4.313	VV	692	9790	0.18%	0.015%
23	4.330	4.313	4.357	VV	392	7275	0.13%	0.011%
24	4.367	4.357	4.413	VV	236	4948	0.09%	0.007%
25	4.425	4.413	4.442	VV	161	1978	0.04%	0.003%
26	4.452	4.442	4.457	VV	135	1193	0.02%	0.002%
27	4.464	4.457	4.487	VV	149	2384	0.04%	0.004%
28	4.498	4.487	4.522	VV	197	2756	0.05%	0.004%
29	4.534	4.522	4.545	VV	146	1393	0.03%	0.002%
30	4.560	4.545	4.574	VV	229	2653	0.05%	0.004%
31	4.597	4.574	4.614	VV	274	4301	0.08%	0.006%

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32	4.640	4.614	4.658	VV	201	3420	0.06%	0.005%
33	4.681	4.658	4.704	VV	242	3606	0.06%	0.005%
34	4.720	4.704	4.755	VV	183	4022	0.07%	0.006%
35	4.773	4.755	4.838	VV	270	5552	0.10%	0.008%
36	4.847	4.838	4.858	VV	124	1073	0.02%	0.002%
37	4.870	4.858	4.882	VV	164	1697	0.03%	0.003%
38	4.887	4.882	4.938	VV	82	3219	0.06%	0.005%
39	4.977	4.938	4.998	VV	207	4764	0.09%	0.007%
40	5.064	4.998	5.124	VV	274	15048	0.27%	0.022%
41	5.139	5.124	5.247	VV	221	9941	0.18%	0.015%
42	5.277	5.247	5.298	VV	255	5240	0.09%	0.008%
43	5.327	5.298	5.438	VV	269	14304	0.26%	0.021%
44	5.506	5.438	5.538	VV	521	11105	0.20%	0.017%
45	5.552	5.538	5.618	VV	204	7250	0.13%	0.011%
46	5.630	5.618	5.652	VV	132	2146	0.04%	0.003%
47	5.705	5.652	5.764	VV	281	9583	0.17%	0.014%
48	5.780	5.764	5.852	VV	338	9293	0.17%	0.014%
49	5.884	5.852	5.920	PV	256	4923	0.09%	0.007%
50	5.991	5.920	6.058	VV	213	9208	0.17%	0.014%
51	6.087	6.058	6.128	VV	200	4327	0.08%	0.006%
52	6.173	6.128	6.199	VV	233	4004	0.07%	0.006%
53	6.276	6.199	6.344	VV	767	24054	0.43%	0.036%
54	6.357	6.344	6.391	VV	214	4630	0.08%	0.007%
55	6.443	6.391	6.483	VV	282	10402	0.19%	0.015%
56	6.500	6.483	6.534	VV	174	4101	0.07%	0.006%
57	6.571	6.534	6.638	VV	403	11658	0.21%	0.017%
58	6.655	6.638	6.698	VV	275	5960	0.11%	0.009%
59	6.730	6.698	6.784	VV	382	8915	0.16%	0.013%
60	6.806	6.784	6.831	VV	161	3572	0.06%	0.005%
61	6.849	6.831	6.863	VV	130	2307	0.04%	0.003%
62	6.882	6.863	6.975	VV	225	8119	0.15%	0.012%
63	7.011	6.975	7.041	VV	225	3750	0.07%	0.006%
64	7.055	7.041	7.111	VV	143	3059	0.05%	0.005%
65	7.135	7.111	7.168	PV	485	8559	0.15%	0.013%
66	7.228	7.168	7.251	VV	514	15847	0.28%	0.024%
67	7.273	7.251	7.330	VV	704	17982	0.32%	0.027%
68	7.397	7.330	7.434	VV	597	19089	0.34%	0.028%
69	7.469	7.434	7.491	VV	511	11530	0.21%	0.017%
70	7.513	7.491	7.530	VV	331	5775	0.10%	0.009%
71	7.550	7.530	7.608	VV	448	10369	0.19%	0.015%
72	7.680	7.608	7.780	VV	1279	38076	0.68%	0.057%
73	7.854	7.780	7.894	PV	520	13964	0.25%	0.021%
74	7.908	7.894	7.932	VV	253	3449	0.06%	0.005%
75	8.202	8.185	8.230	VV	744	15894	0.29%	0.024%
76	8.251	8.230	8.270	VV	697	12491	0.22%	0.019%
77	8.291	8.270	8.358	VV	949	27128	0.49%	0.040%
78	8.378	8.358	8.427	VV	825	15795	0.28%	0.023%
79	8.467	8.427	8.498	VV	666	19479	0.35%	0.029%

80	8.560	8.498	8.623	VV	3187	72430	1.30%	0.108%
81	8.665	8.623	8.689	VV	681	15769	0.28%	0.023%
82	8.722	8.689	8.763	VV	671	19938	0.36%	0.030%
83	8.790	8.763	8.824	VV	1225	23194	0.42%	0.035%
84	9.098	9.071	9.128	VV	2470	46475	0.84%	0.069%
85	9.153	9.128	9.194	VV	1017	25675	0.46%	0.038%
86	9.214	9.194	9.265	VV	881	26598	0.48%	0.040%
87	9.294	9.265	9.351	VV	1959	54433	0.98%	0.081%
88	9.386	9.351	9.454	VV	7155	108709	1.95%	0.162%
89	9.473	9.454	9.500	VV	691	13105	0.24%	0.019%
90	9.534	9.500	9.556	VV	685	12089	0.22%	0.018%
91	9.619	9.556	9.658	PV	838	22531	0.40%	0.034%
92	9.675	9.658	9.698	VV	1001	14967	0.27%	0.022%
93	9.722	9.698	9.737	VV	1051	15402	0.28%	0.023%
94	9.764	9.737	9.818	VV	2138	53856	0.97%	0.080%
95	9.844	9.818	9.871	VV	1870	38704	0.70%	0.058%
96	9.894	9.871	9.916	VV	1596	27411	0.49%	0.041%
97	9.946	9.916	9.978	VV	1759	34335	0.62%	0.051%
98	10.042	9.978	10.094	VV	9967	178294	3.20%	0.265%
99	10.120	10.094	10.144	VV	2099	49501	0.89%	0.074%
100	10.167	10.144	10.221	VV	13265	179099	3.22%	0.266%
101	10.270	10.221	10.314	VV	923	31194	0.56%	0.046%
102	10.344	10.314	10.391	PV	938	20822	0.37%	0.031%
103	10.440	10.391	10.460	VV	735	18152	0.33%	0.027%
104	10.512	10.460	10.529	VV	2484	46001	0.83%	0.068%
105	10.556	10.529	10.584	VV	6481	106458	1.91%	0.158%
106	10.608	10.584	10.628	VV	1948	38236	0.69%	0.057%
107	10.644	10.628	10.668	VV	2531	39544	0.71%	0.059%
108	10.699	10.668	10.730	VV	2856	51055	0.92%	0.076%
109	10.831	10.730	10.871	VV	1502	79389	1.43%	0.118%
110	10.906	10.871	10.944	VV	18827	258844	4.65%	0.385%
111	10.979	10.944	11.059	VV	8486	186881	3.36%	0.278%
112	11.169	11.059	11.208	VV	3727	122948	2.21%	0.183%
113	11.242	11.208	11.267	VV	2893	77398	1.39%	0.115%
114	11.299	11.267	11.340	VV	3378	91807	1.65%	0.137%
115	11.361	11.340	11.398	VV	2718	51035	0.92%	0.076%
116	11.415	11.398	11.447	VV	2330	35995	0.65%	0.054%
117	11.472	11.447	11.498	VV	1248	24576	0.44%	0.037%
118	11.610	11.498	11.669	VV	20987	356375	6.40%	0.530%
119	11.700	11.669	11.751	VV	8966	154882	2.78%	0.230%
120	11.766	11.751	11.786	VV	1190	17898	0.32%	0.027%
121	11.808	11.786	11.834	VV	1218	25178	0.45%	0.037%
122	11.858	11.834	11.879	VV	1547	30428	0.55%	0.045%
123	11.932	11.879	11.984	VV	511129	5564571	100.00%	8.278%
124	12.005	11.984	12.029	VV	4215	72838	1.31%	0.108%
125	12.046	12.029	12.071	VV	2703	47109	0.85%	0.070%
126	12.093	12.071	12.140	VV	2677	72318	1.30%	0.108%

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127	12.158	12.140	12.193	VV	1628	33147	0.60%	0.049%
128	12.216	12.193	12.230	VV	872	15926	0.29%	0.024%
129	12.280	12.230	12.310	VV	19953	306986	5.52%	0.457%
130	12.333	12.310	12.454	VV	4328	128902	2.32%	0.192%
131	12.555	12.454	12.571	VV	1925	80805	1.45%	0.120%
132	12.583	12.571	12.631	VV	1490	42888	0.77%	0.064%
133	12.658	12.631	12.678	VV	2159	46066	0.83%	0.069%
134	12.693	12.678	12.724	VV	2701	44865	0.81%	0.067%
135	12.747	12.724	12.808	VV	1831	51813	0.93%	0.077%
136	12.869	12.808	12.891	VV	2083	59752	1.07%	0.089%
137	12.921	12.891	12.964	VV	19342	270724	4.87%	0.403%
138	12.988	12.964	13.051	VV	8657	136277	2.45%	0.203%
139	13.066	13.051	13.101	VV	822	14040	0.25%	0.021%
140	13.177	13.101	13.259	VV	1877	77424	1.39%	0.115%
141	13.286	13.259	13.324	PV	7506	121065	2.18%	0.180%
142	13.369	13.324	13.508	VV	351445	4475471	80.43%	6.658%
143	13.533	13.508	13.563	VV	15548	196005	3.52%	0.292%
144	13.587	13.563	13.683	VV	3525	94840	1.70%	0.141%
145	13.705	13.683	13.724	VV	691	8931	0.16%	0.013%
146	13.763	13.724	13.788	PV	1975	39767	0.71%	0.059%
147	13.804	13.788	13.854	VV	1009	30234	0.54%	0.045%
148	13.879	13.854	13.898	VV	1751	26279	0.47%	0.039%
149	13.916	13.898	13.934	VV	1494	20807	0.37%	0.031%
150	13.960	13.934	14.004	VV	1508	42186	0.76%	0.063%
151	14.034	14.004	14.056	VV	1545	34638	0.62%	0.052%
152	14.070	14.056	14.091	VV	1157	18157	0.33%	0.027%
153	14.119	14.091	14.224	VV	12744	229910	4.13%	0.342%
154	14.263	14.224	14.290	VV	902	26128	0.47%	0.039%
155	14.348	14.290	14.384	PV	2017	62514	1.12%	0.093%
156	14.419	14.384	14.436	VV	1073	29718	0.53%	0.044%
157	14.533	14.436	14.578	VV	2184	113129	2.03%	0.168%
158	14.614	14.578	14.640	VV	1408	49433	0.89%	0.074%
159	14.681	14.640	14.713	VV	11273	168291	3.02%	0.250%
160	14.744	14.713	14.778	VV	2313	56596	1.02%	0.084%
161	14.797	14.778	14.836	VV	1781	40417	0.73%	0.060%
162	14.898	14.836	14.915	PV	1202	34740	0.62%	0.052%
163	14.934	14.915	14.952	VV	1013	17033	0.31%	0.025%
164	14.970	14.952	15.011	VV	850	14558	0.26%	0.022%
165	15.076	15.011	15.094	PV	875	22046	0.40%	0.033%
166	15.112	15.094	15.134	VV	641	8869	0.16%	0.013%
167	15.167	15.134	15.191	VV	2122	37933	0.68%	0.056%
168	15.221	15.191	15.254	VV	12377	178610	3.21%	0.266%
169	15.324	15.254	15.344	VV	918	38598	0.69%	0.057%
170	15.371	15.344	15.394	VV	1039	17122	0.31%	0.025%
171	15.415	15.394	15.441	VV	1100	16279	0.29%	0.024%
172	15.475	15.441	15.512	VV	1324	29401	0.53%	0.044%
173	15.554	15.512	15.570	PV	795	16639	0.30%	0.025%
174	15.616	15.570	15.701	VV	7902	215701	3.88%	0.321%

175	15.743	15.701	15.778	VV	rteres 12982	201154	3.61%	0.299%
176	15.818	15.778	15.858	VV	2672	85951	1.54%	0.128%
177	15.877	15.858	15.901	VV	2074	29800	0.54%	0.044%
178	16.001	15.901	16.021	PV	1970	62413	1.12%	0.093%
179	16.064	16.021	16.085	VV	1652	39598	0.71%	0.059%
180	16.135	16.085	16.153	VV	1960	41379	0.74%	0.062%
181	16.172	16.153	16.188	VV	1790	23142	0.42%	0.034%
182	16.244	16.188	16.324	VV	13684	273603	4.92%	0.407%
183	16.374	16.324	16.394	VV	1170	30583	0.55%	0.045%
184	16.434	16.394	16.476	PV	3492	94241	1.69%	0.140%
185	16.553	16.476	16.571	VV	3220	106752	1.92%	0.159%
186	16.636	16.571	16.661	VV	3033	118791	2.13%	0.177%
187	16.728	16.661	16.781	VV	17814	325372	5.85%	0.484%
188	16.814	16.781	16.834	VV	3471	72671	1.31%	0.108%
189	16.950	16.834	16.981	VV	3039	192451	3.46%	0.286%
190	17.047	16.981	17.090	VV	4441	159313	2.86%	0.237%
191	17.109	17.090	17.133	VV	3263	47392	0.85%	0.071%
192	17.194	17.133	17.310	PV	13839	439593	7.90%	0.654%
193	17.430	17.310	17.473	VV	3584	200307	3.60%	0.298%
194	17.518	17.473	17.543	VV	3242	100602	1.81%	0.150%
195	17.585	17.543	17.601	VV	5019	118495	2.13%	0.176%
196	17.645	17.601	17.701	VV	17754	355777	6.39%	0.529%
197	17.763	17.701	17.798	VV	3994	136841	2.46%	0.204%
198	17.819	17.798	17.869	VV	2993	77338	1.39%	0.115%
199	17.926	17.869	17.951	VV	1839	63988	1.15%	0.095%
200	18.083	17.951	18.144	PV	19719	457077	8.21%	0.680%
201	18.170	18.144	18.189	VV	2516	50359	0.90%	0.075%
202	18.228	18.189	18.294	VV	12587	307268	5.52%	0.457%
203	18.356	18.294	18.374	VV	3166	92886	1.67%	0.138%
204	18.505	18.374	18.548	VV	21054	631141	11.34%	0.939%
205	18.598	18.548	18.681	VV	10439	357033	6.42%	0.531%
206	18.781	18.681	18.801	VV	4105	264378	4.75%	0.393%
207	18.816	18.801	18.843	VV	3006	74255	1.33%	0.110%
208	18.917	18.843	18.959	VV	21762	522159	9.38%	0.777%
209	19.020	18.959	19.038	VV	13272	325535	5.85%	0.484%
210	19.068	19.038	19.101	VV	13003	358769	6.45%	0.534%
211	19.213	19.101	19.241	VV	10450	693013	12.45%	1.031%
212	19.313	19.241	19.398	VV	23566	1145374	20.58%	1.704%
213	19.419	19.398	19.451	VV	14395	375760	6.75%	0.559%
214	19.482	19.451	19.508	VV	11634	362670	6.52%	0.540%
215	19.540	19.508	19.561	VV	12055	362523	6.51%	0.539%
216	19.702	19.561	19.789	VV	24945	2194928	39.44%	3.265%
217	19.823	19.789	19.878	VV	19675	878808	15.79%	1.307%
218	19.909	19.878	19.924	VV	20629	524668	9.43%	0.781%
219	19.950	19.924	19.978	VV	26150	712493	12.80%	1.060%
220	19.999	19.978	20.024	VV	21815	588594	10.58%	0.876%
221	20.076	20.024	20.098	VV	31032	1063332	19.11%	1.582%

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222	20.129	20.098	20.148	VV	28617	779555	14.01%	1.160%
223	20.215	20.148	20.231	VV	27456	1310123	23.54%	1.949%
224	20.258	20.231	20.294	VV	28025	976497	17.55%	1.453%
225	20.440	20.294	20.492	VV	46479	4013017	72.12%	5.970%
226	20.515	20.492	20.564	VV	39972	1645684	29.57%	2.448%
227	20.702	20.564	20.773	VV	48566	5319009	95.59%	7.913%
228	20.798	20.773	20.851	VV	44355	1823595	32.77%	2.713%
229	20.909	20.851	21.012	VV	45179	3875136	69.64%	5.765%
230	21.032	21.012	21.089	VV	36998	1545302	27.77%	2.299%
231	21.107	21.089	21.124	VV	29723	601923	10.82%	0.895%
232	21.194	21.124	21.324	VV	43839	3916568	70.38%	5.827%
233	21.376	21.324	21.460	VV	23769	1761921	31.66%	2.621%
234	21.561	21.460	21.588	VV	32724	2094879	37.65%	3.117%
235	21.614	21.588	21.668	VV	29932	1126457	20.24%	1.676%
236	21.727	21.668	21.751	VV	16824	764143	13.73%	1.137%
237	21.759	21.751	21.803	VV	15551	434845	7.81%	0.647%
238	21.917	21.803	22.061	VV	19323	2040443	36.67%	3.036%
239	22.123	22.061	22.152	PV	7281	204572	3.68%	0.304%
240	22.174	22.152	22.212	VV	4618	106455	1.91%	0.158%

Sum of corrected areas: 67218516

Aliphatic EPH 061723.M Tue Jun 20 02:23:31 2023