

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062623AL\
 Data File : FF013012.D
 Signal(s) : FID2B.ch
 Acq On : 26 Jun 2023 20:51
 Sample : 03357-24
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.267	3.218	3.283	BV	97	508	0.02%	0.003%
2	3.301	3.283	3.343	VV	66	847	0.03%	0.004%
3	3.366	3.343	3.376	PV	337	3044	0.11%	0.016%
4	3.393	3.376	3.445	VV	945	12101	0.42%	0.064%
5	3.458	3.445	3.490	VV	200	2567	0.09%	0.013%
6	3.506	3.490	3.514	VV	279	2236	0.08%	0.012%
7	3.533	3.514	3.605	VV	962	13162	0.46%	0.069%
8	3.655	3.605	3.676	PV	145	3162	0.11%	0.017%
9	3.700	3.676	3.728	VV	148	3150	0.11%	0.017%
10	3.753	3.728	3.821	VV	631	11494	0.40%	0.060%
11	3.828	3.821	3.848	VV	203	2514	0.09%	0.013%
12	3.861	3.848	3.882	VV	396	4858	0.17%	0.025%
13	3.911	3.882	3.944	VV	1378	18314	0.64%	0.096%
14	3.964	3.944	3.978	VV	1229	13129	0.46%	0.069%
15	3.994	3.978	4.040	VV	1955	23030	0.80%	0.121%
16	4.106	4.040	4.162	VV	422	12114	0.42%	0.064%
17	4.178	4.162	4.198	VV	130	2107	0.07%	0.011%
18	4.202	4.198	4.213	VV	128	709	0.02%	0.004%
19	4.224	4.213	4.271	VV	121	1810	0.06%	0.009%
20	4.288	4.271	4.314	VV	409	5563	0.19%	0.029%
21	4.363	4.314	4.397	VV	5268	65929	2.29%	0.346%
22	4.419	4.397	4.455	VV	1158	14583	0.51%	0.077%
23	4.468	4.455	4.489	VV	208	2556	0.09%	0.013%
24	4.553	4.489	4.572	VV	310	6400	0.22%	0.034%
25	4.594	4.572	4.624	VV	237	4345	0.15%	0.023%
26	4.660	4.624	4.688	VV	250	5683	0.20%	0.030%
27	4.698	4.688	4.704	VV	167	1361	0.05%	0.007%
28	4.727	4.704	4.747	VV	370	5377	0.19%	0.028%
29	4.765	4.747	4.780	VV	419	6268	0.22%	0.033%
30	4.801	4.780	4.835	VV	1789	21458	0.75%	0.113%
31	4.856	4.835	4.885	VV	437	7028	0.24%	0.037%

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32	4.942	4.885	4.980	VV	273	9808	0.34%	0.051%
33	5.000	4.980	5.030	VV	145	2980	0.10%	0.016%
34	5.047	5.030	5.092	VV	244	4466	0.16%	0.023%
35	5.118	5.092	5.140	PV	147	2128	0.07%	0.011%
36	5.158	5.140	5.200	VV	87	1645	0.06%	0.009%
37	5.211	5.200	5.238	VV	82	935	0.03%	0.005%
38	5.259	5.238	5.274	VV	99	1571	0.05%	0.008%
39	5.316	5.274	5.331	VV	239	4938	0.17%	0.026%
40	5.352	5.331	5.375	VV	357	5018	0.17%	0.026%
41	5.395	5.375	5.435	VV	636	9891	0.34%	0.052%
42	5.455	5.435	5.473	VV	403	5466	0.19%	0.029%
43	5.524	5.473	5.561	VV	461	11075	0.38%	0.058%
44	5.568	5.561	5.595	VV	65	1134	0.04%	0.006%
45	5.629	5.595	5.672	VV	206	4901	0.17%	0.026%
46	5.696	5.672	5.707	VV	147	2389	0.08%	0.013%
47	5.735	5.707	5.793	VV	4396	65304	2.27%	0.343%
48	5.813	5.793	5.833	VV	1033	13753	0.48%	0.072%
49	5.850	5.833	5.865	VV	575	7201	0.25%	0.038%
50	5.880	5.865	5.900	VV	1360	16425	0.57%	0.086%
51	5.912	5.900	5.935	VV	520	6788	0.24%	0.036%
52	5.951	5.935	5.988	VV	713	9237	0.32%	0.048%
53	6.004	5.988	6.027	VV	167	2375	0.08%	0.012%
54	6.056	6.027	6.078	VV	124	2364	0.08%	0.012%
55	6.094	6.078	6.144	VV	183	3734	0.13%	0.020%
56	6.169	6.144	6.201	PV	836	10289	0.36%	0.054%
57	6.223	6.201	6.248	VV	933	15919	0.55%	0.084%
58	6.271	6.248	6.318	VV	869	21362	0.74%	0.112%
59	6.348	6.318	6.373	VV	1561	23681	0.82%	0.124%
60	6.389	6.373	6.407	VV	297	3812	0.13%	0.020%
61	6.429	6.407	6.437	VV	311	4062	0.14%	0.021%
62	6.452	6.437	6.477	VV	467	6434	0.22%	0.034%
63	6.509	6.477	6.547	VV	3887	44785	1.56%	0.235%
64	6.583	6.547	6.600	VV	564	11461	0.40%	0.060%
65	6.617	6.600	6.629	VV	634	7717	0.27%	0.041%
66	6.654	6.629	6.678	VV	745	15398	0.54%	0.081%
67	6.685	6.678	6.695	VV	358	3576	0.12%	0.019%
68	6.712	6.695	6.728	VV	671	9490	0.33%	0.050%
69	6.741	6.728	6.777	VV	695	9487	0.33%	0.050%
70	6.806	6.777	6.847	VV	236	6557	0.23%	0.034%
71	6.858	6.847	6.883	VV	121	1745	0.06%	0.009%
72	6.910	6.883	6.944	VV	1412	15731	0.55%	0.083%
73	6.993	6.944	7.041	VV	280	8052	0.28%	0.042%
74	7.079	7.041	7.088	VV	284	5431	0.19%	0.029%
75	7.130	7.088	7.158	VV	477	13320	0.46%	0.070%
76	7.171	7.158	7.196	VV	263	3904	0.14%	0.020%
77	7.218	7.196	7.248	VV	684	8681	0.30%	0.046%
78	7.273	7.248	7.330	VV	924	17139	0.60%	0.090%
79	7.343	7.330	7.362	VV	225	3365	0.12%	0.018%

80	7.431	7.362	7.497	VV	327	13996	0.49%	0.073%
81	7.523	7.497	7.595	VV	2037	42860	1.49%	0.225%
82	7.632	7.595	7.651	VV	510	13076	0.45%	0.069%
83	7.668	7.651	7.691	VV	460	6967	0.24%	0.037%
84	7.713	7.691	7.731	VV	396	5004	0.17%	0.026%
85	7.750	7.731	7.798	PV	668	8639	0.30%	0.045%
86	7.815	7.798	7.825	VV	122	1389	0.05%	0.007%
87	7.867	7.825	7.883	VV	429	7830	0.27%	0.041%
88	7.938	7.883	7.955	VV	1231	38248	1.33%	0.201%
89	7.975	7.955	7.998	VV	1438	31450	1.09%	0.165%
90	8.024	7.998	8.038	VV	1135	25883	0.90%	0.136%
91	8.060	8.038	8.098	VV	1624	40073	1.39%	0.210%
92	8.116	8.098	8.145	VV	915	16955	0.59%	0.089%
93	8.170	8.145	8.198	VV	764	15221	0.53%	0.080%
94	8.243	8.198	8.260	VV	2040	34840	1.21%	0.183%
95	8.274	8.260	8.328	VV	1446	37617	1.31%	0.197%
96	8.353	8.328	8.405	VV	3342	54876	1.91%	0.288%
97	8.426	8.405	8.450	VV	823	11734	0.41%	0.062%
98	8.474	8.450	8.500	VV	517	8168	0.28%	0.043%
99	8.555	8.500	8.603	VV	330	10220	0.36%	0.054%
100	8.640	8.603	8.676	VV	638	16325	0.57%	0.086%
101	8.702	8.676	8.739	VV	1344	20856	0.72%	0.109%
102	8.771	8.739	8.825	VV	299	8164	0.28%	0.043%
103	8.847	8.825	8.875	VV	414	6214	0.22%	0.033%
104	8.899	8.875	8.971	VV	431	8777	0.31%	0.046%
105	8.978	8.971	8.999	VV	84	884	0.03%	0.005%
106	9.040	8.999	9.093	PV	363	10369	0.36%	0.054%
107	9.120	9.093	9.168	VV	1953	36486	1.27%	0.191%
108	9.188	9.168	9.200	VV	439	6996	0.24%	0.037%
109	9.209	9.200	9.251	VV	421	8754	0.30%	0.046%
110	9.261	9.251	9.275	VV	228	2626	0.09%	0.014%
111	9.284	9.275	9.308	VV	177	1948	0.07%	0.010%
112	9.323	9.308	9.340	VV	86	712	0.02%	0.004%
113	9.388	9.340	9.407	PV	471	8880	0.31%	0.047%
114	9.432	9.407	9.458	VV	615	10887	0.38%	0.057%
115	9.504	9.458	9.526	VV	729	15152	0.53%	0.080%
116	9.543	9.526	9.571	VV	517	8783	0.31%	0.046%
117	9.595	9.571	9.632	VV	441	9346	0.32%	0.049%
118	9.655	9.632	9.680	VV	145	3527	0.12%	0.019%
119	9.738	9.680	9.767	VV	1524	35597	1.24%	0.187%
120	9.793	9.767	9.815	VV	834	15647	0.54%	0.082%
121	9.825	9.815	9.833	VV	411	3904	0.14%	0.020%
122	9.860	9.833	9.887	VV	949	20529	0.71%	0.108%
123	9.908	9.887	9.918	VV	720	9832	0.34%	0.052%
124	9.931	9.918	9.951	VV	664	11245	0.39%	0.059%
125	9.979	9.951	10.035	VV	2559	50856	1.77%	0.267%
126	10.068	10.035	10.090	VV	508	12000	0.42%	0.063%

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127	10.104	10.090	10.121	VV	260	3161	0.11%	0.017%
128	10.137	10.121	10.151	VV	235	3408	0.12%	0.018%
129	10.169	10.151	10.198	VV	416	8218	0.29%	0.043%
130	10.243	10.198	10.254	VV	454	11821	0.41%	0.062%
131	10.274	10.254	10.295	VV	1051	15560	0.54%	0.082%
132	10.307	10.295	10.325	VV	313	4513	0.16%	0.024%
133	10.356	10.325	10.398	VV	587	13887	0.48%	0.073%
134	10.405	10.398	10.428	PV	111	581	0.02%	0.003%
135	10.488	10.428	10.527	PV	1824	31946	1.11%	0.168%
136	10.555	10.527	10.585	VV	2711	43706	1.52%	0.229%
137	10.597	10.585	10.614	VV	661	9692	0.34%	0.051%
138	10.644	10.614	10.688	VV	849	20471	0.71%	0.107%
139	10.709	10.688	10.728	VV	192	2110	0.07%	0.011%
140	10.776	10.728	10.812	VV	207	5072	0.18%	0.027%
141	10.875	10.812	10.888	PV	426	12556	0.44%	0.066%
142	10.909	10.888	10.923	VV	455	8516	0.30%	0.045%
143	10.941	10.923	10.975	VV	693	13401	0.47%	0.070%
144	10.984	10.975	10.998	VV	216	2335	0.08%	0.012%
145	11.024	10.998	11.055	VV	466	9000	0.31%	0.047%
146	11.068	11.055	11.085	PV	226	1795	0.06%	0.009%
147	11.213	11.085	11.241	VV	1168	46948	1.63%	0.246%
148	11.259	11.241	11.288	VV	708	13170	0.46%	0.069%
149	11.312	11.288	11.333	VV	353	8422	0.29%	0.044%
150	11.352	11.333	11.364	VV	527	7195	0.25%	0.038%
151	11.374	11.364	11.393	VV	524	5688	0.20%	0.030%
152	11.432	11.393	11.471	PV	1422	34289	1.19%	0.180%
153	11.504	11.471	11.548	VV	485	12431	0.43%	0.065%
154	11.650	11.548	11.675	VV	644	18576	0.65%	0.097%
155	11.715	11.675	11.746	VV	3161	52102	1.81%	0.273%
156	11.798	11.746	11.820	VV	1599	29956	1.04%	0.157%
157	11.859	11.820	11.911	VV	2775	56480	1.96%	0.296%
158	11.931	11.911	11.942	VV	610	9111	0.32%	0.048%
159	11.967	11.942	12.032	VV	2159	42224	1.47%	0.222%
160	12.068	12.032	12.088	VV	394	8038	0.28%	0.042%
161	12.134	12.088	12.161	VV	1421	37277	1.30%	0.196%
162	12.186	12.161	12.208	VV	1978	33764	1.17%	0.177%
163	12.241	12.208	12.261	VV	2437	46631	1.62%	0.245%
164	12.305	12.261	12.449	VV	192189	2877010	100.00%	15.099%
165	12.469	12.449	12.481	VV	3106	53697	1.87%	0.282%
166	12.498	12.481	12.512	VV	2937	51362	1.79%	0.270%
167	12.536	12.512	12.553	VV	3018	68175	2.37%	0.358%
168	12.568	12.553	12.619	VV	2787	91537	3.18%	0.480%
169	12.634	12.619	12.645	VV	2049	28747	1.00%	0.151%
170	12.671	12.645	12.691	VV	2717	66548	2.31%	0.349%
171	12.709	12.691	12.721	VV	3116	51275	1.78%	0.269%
172	12.744	12.721	12.789	VV	3124	108178	3.76%	0.568%
173	12.811	12.789	12.831	VV	2568	59247	2.06%	0.311%
174	12.862	12.831	12.873	VV	2372	58867	2.05%	0.309%

175	12.904	12.873	12.935	VV	rteres 2998	99524	3.46%	0.522%
176	12.994	12.935	13.030	VV	3869	185696	6.45%	0.975%
177	13.055	13.030	13.092	VV	5138	138646	4.82%	0.728%
178	13.109	13.092	13.129	VV	3555	71103	2.47%	0.373%
179	13.142	13.129	13.178	VV	3261	86767	3.02%	0.455%
180	13.206	13.178	13.221	VV	2976	73182	2.54%	0.384%
181	13.236	13.221	13.248	VV	2925	46493	1.62%	0.244%
182	13.293	13.248	13.328	VV	3611	160501	5.58%	0.842%
183	13.351	13.328	13.397	VV	3693	143326	4.98%	0.752%
184	13.422	13.397	13.455	VV	4011	127123	4.42%	0.667%
185	13.502	13.455	13.515	VV	4284	143144	4.98%	0.751%
186	13.523	13.515	13.550	VV	4308	86954	3.02%	0.456%
187	13.561	13.550	13.585	VV	4156	80124	2.78%	0.421%
188	13.623	13.585	13.651	VV	4749	158268	5.50%	0.831%
189	13.681	13.651	13.716	VV	4267	152653	5.31%	0.801%
190	13.733	13.716	13.771	VV	4041	123256	4.28%	0.647%
191	13.867	13.771	13.885	VV	4271	253860	8.82%	1.332%
192	13.911	13.885	13.952	VV	7522	200709	6.98%	1.053%
193	13.963	13.952	13.984	VV	3488	66456	2.31%	0.349%
194	13.996	13.984	14.000	VV	3347	31252	1.09%	0.164%
195	14.012	14.000	14.028	VV	3592	56553	1.97%	0.297%
196	14.065	14.028	14.088	VV	3476	118635	4.12%	0.623%
197	14.116	14.088	14.124	VV	5035	92035	3.20%	0.483%
198	14.151	14.124	14.195	VV	6389	203295	7.07%	1.067%
199	14.210	14.195	14.274	VV	3427	135711	4.72%	0.712%
200	14.304	14.274	14.338	VV	2757	94865	3.30%	0.498%
201	14.352	14.338	14.368	VV	2444	41513	1.44%	0.218%
202	14.385	14.368	14.429	VV	2774	88108	3.06%	0.462%
203	14.454	14.429	14.478	VV	2034	55640	1.93%	0.292%
204	14.486	14.478	14.496	VV	1906	19213	0.67%	0.101%
205	14.509	14.496	14.527	VV	1843	32560	1.13%	0.171%
206	14.538	14.527	14.556	VV	1628	27486	0.96%	0.144%
207	14.572	14.556	14.651	VV	1875	85998	2.99%	0.451%
208	14.674	14.651	14.708	VV	2700	63121	2.19%	0.331%
209	14.722	14.708	14.790	VV	1545	53901	1.87%	0.283%
210	14.808	14.790	14.828	VV	1381	23646	0.82%	0.124%
211	14.894	14.828	14.951	VV	1405	68912	2.40%	0.362%
212	14.987	14.951	15.016	VV	1258	39048	1.36%	0.205%
213	15.061	15.016	15.099	VV	1026	38937	1.35%	0.204%
214	15.137	15.099	15.150	VV	965	21294	0.74%	0.112%
215	15.177	15.150	15.251	VV	3141	97053	3.37%	0.509%
216	15.264	15.251	15.285	VV	627	8709	0.30%	0.046%
217	15.302	15.285	15.328	PV	523	8694	0.30%	0.046%
218	15.367	15.328	15.403	VV	1703	46602	1.62%	0.245%
219	15.481	15.403	15.495	VV	918	38273	1.33%	0.201%
220	15.533	15.495	15.598	VV	1185	36375	1.26%	0.191%
221	15.647	15.598	15.725	VV	2990	101340	3.52%	0.532%

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222	15.772	15.725	15.785	VV	1285	29800	1.04%	0.156%
223	15.821	15.785	15.845	VV	2860	63381	2.20%	0.333%
224	15.870	15.845	15.888	VV	1305	29814	1.04%	0.156%
225	15.913	15.888	15.941	VV	1224	31476	1.09%	0.165%
226	15.978	15.941	16.018	VV	1254	41295	1.44%	0.217%
227	16.142	16.018	16.166	VV	3270	133340	4.63%	0.700%
228	16.250	16.166	16.275	VV	995	58191	2.02%	0.305%
229	16.305	16.275	16.321	VV	1641	35492	1.23%	0.186%
230	16.362	16.321	16.396	VV	2291	69667	2.42%	0.366%
231	16.444	16.396	16.473	VV	1833	56445	1.96%	0.296%
232	16.512	16.473	16.524	VV	1480	31051	1.08%	0.163%
233	16.539	16.524	16.555	VV	1331	21325	0.74%	0.112%
234	16.573	16.555	16.601	VV	2441	47954	1.67%	0.252%
235	16.604	16.601	16.628	VV	1282	15182	0.53%	0.080%
236	16.685	16.628	16.718	VV	2086	62691	2.18%	0.329%
237	16.740	16.718	16.751	VV	1089	16619	0.58%	0.087%
238	16.777	16.751	16.819	VV	1998	44527	1.55%	0.234%
239	16.860	16.819	16.879	VV	1403	32174	1.12%	0.169%
240	16.910	16.879	16.930	VV	2131	43636	1.52%	0.229%
241	16.947	16.930	16.965	VV	1798	32656	1.14%	0.171%
242	17.006	16.965	17.033	VV	4336	95757	3.33%	0.503%
243	17.049	17.033	17.081	VV	1193	23227	0.81%	0.122%
244	17.153	17.081	17.167	VV	4150	79049	2.75%	0.415%
245	17.186	17.167	17.264	VV	4668	101102	3.51%	0.531%
246	17.281	17.264	17.298	PV	289	3155	0.11%	0.017%
247	17.355	17.298	17.405	VV	3093	72887	2.53%	0.383%
248	17.428	17.405	17.463	VV	2602	59269	2.06%	0.311%
249	17.518	17.463	17.539	VV	3625	83410	2.90%	0.438%
250	17.556	17.539	17.616	VV	2275	73507	2.55%	0.386%
251	17.633	17.616	17.645	VV	1084	15794	0.55%	0.083%
252	17.679	17.645	17.697	VV	1068	30083	1.05%	0.158%
253	17.707	17.697	17.748	VV	967	24173	0.84%	0.127%
254	17.759	17.748	17.772	VV	626	8340	0.29%	0.044%
255	17.837	17.772	17.887	VV	2827	79925	2.78%	0.419%
256	17.898	17.887	17.909	VV	317	2615	0.09%	0.014%
257	17.941	17.909	17.960	PV	2142	37057	1.29%	0.194%
258	17.990	17.960	18.058	VV	2109	65985	2.29%	0.346%
259	18.088	18.058	18.104	VV	657	15600	0.54%	0.082%
260	18.126	18.104	18.135	VV	559	9240	0.32%	0.048%
261	18.142	18.135	18.158	VV	551	6072	0.21%	0.032%
262	18.232	18.158	18.253	VV	1798	55896	1.94%	0.293%
263	18.269	18.253	18.305	VV	1913	32389	1.13%	0.170%
264	18.338	18.305	18.352	VV	1122	20340	0.71%	0.107%
265	18.361	18.352	18.391	VV	950	17645	0.61%	0.093%
266	18.447	18.391	18.469	VV	929	29028	1.01%	0.152%
267	18.496	18.469	18.535	VV	605	16243	0.56%	0.085%
268	18.590	18.535	18.611	VV	2994	65847	2.29%	0.346%
269	18.619	18.611	18.682	VV	2534	77108	2.68%	0.405%

270	18.744	18.682	18.776	VV	rteres 4088	110497	3.84%	0.580%
271	18.785	18.776	18.798	VV	1745	21999	0.76%	0.115%
272	18.919	18.798	18.925	VV	2234	150224	5.22%	0.788%
273	18.999	18.925	19.025	VV	3845	176673	6.14%	0.927%
274	19.035	19.025	19.068	VV	3216	66327	2.31%	0.348%
275	19.086	19.068	19.095	VV	1898	29483	1.02%	0.155%
276	19.159	19.095	19.174	VV	3298	122289	4.25%	0.642%
277	19.258	19.174	19.268	VV	3551	179444	6.24%	0.942%
278	19.304	19.268	19.316	VV	3812	104958	3.65%	0.551%
279	19.358	19.316	19.378	VV	5149	162187	5.64%	0.851%
280	19.426	19.378	19.450	VV	5161	196771	6.84%	1.033%
281	19.517	19.450	19.536	VV	6906	277956	9.66%	1.459%
282	19.567	19.536	19.582	VV	6841	177914	6.18%	0.934%
283	19.712	19.582	19.745	VV	10303	830045	28.85%	4.356%
284	19.808	19.745	19.845	VV	13876	703927	24.47%	3.694%
285	19.878	19.845	20.000	VV	12666	940444	32.69%	4.936%
286	20.032	20.000	20.064	VV	9003	296162	10.29%	1.554%
287	20.073	20.064	20.115	VV	6829	196141	6.82%	1.029%
288	20.127	20.115	20.178	VV	5911	210384	7.31%	1.104%
289	20.194	20.178	20.205	VV	5058	80127	2.79%	0.421%
290	20.241	20.205	20.345	VV	5333	342744	11.91%	1.799%
291	20.398	20.345	20.460	VV	3485	218003	7.58%	1.144%
292	20.485	20.460	20.530	VV	2825	106091	3.69%	0.557%
293	20.576	20.530	20.625	VV	2191	109715	3.81%	0.576%
294	20.639	20.625	20.727	VV	1520	54382	1.89%	0.285%
295	20.949	20.727	20.986	PV	12218	761297	26.46%	3.995%
296	20.996	20.986	21.101	VBA	9926	490860	17.06%	2.576%
					Sum of corrected areas:		19054432	

Aliphatic EPH 062023.M Tue Jun 27 03:13:53 2023