

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082724AL\

Data File : FE049804.D

Signal(s) : FID1B.ch

Acq On : 28 Aug 2024 04:50

Sample : P3739-10

Misc :

ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
081424.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	3.127	3.104	3.241	PH	641	23969	0.32%	0.089%
2	3.270	3.241	3.284	PV	154	1522	0.02%	0.006%
3	3.297	3.284	3.319	PV	56	668	0.01%	0.002%
4	3.328	3.319	3.337	PV	82	467	0.01%	0.002%
5	3.353	3.337	3.448	VV	143	5577	0.08%	0.021%
6	3.459	3.448	3.465	PV	111	690	0.01%	0.003%
7	3.470	3.465	3.494	VV	130	1036	0.01%	0.004%
8	3.509	3.494	3.574	PV	78	3020	0.04%	0.011%
9	3.584	3.574	3.684	VV	124	3938	0.05%	0.015%

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10	3.698	3.684	3.731	VV	108	2978	0.04%	0.011%
11	3.749	3.731	3.835	VV	1455	20008	0.27%	0.074%
12	3.865	3.835	3.927	PV	1111	20574	0.28%	0.077%
13	3.953	3.927	4.024	VV	1452	18690	0.25%	0.070%
14	4.061	4.024	4.088	PV	438	7006	0.09%	0.026%
15	4.099	4.088	4.134	VV	223	4724	0.06%	0.018%
16	4.158	4.134	4.211	VV	250	7579	0.10%	0.028%
17	4.248	4.211	4.321	VV	1449	36458	0.49%	0.136%
18	4.334	4.321	4.371	VV	419	7354	0.10%	0.027%
19	4.377	4.371	4.424	VV	216	5548	0.08%	0.021%
20	4.519	4.424	4.541	VV	393	12628	0.17%	0.047%
21	4.562	4.541	4.622	VV	1414	21355	0.29%	0.079%
22	4.645	4.622	4.661	VV	312	4154	0.06%	0.015%
23	4.689	4.661	4.724	VV	785	11144	0.15%	0.041%
24	4.750	4.724	4.771	VV	189	3829	0.05%	0.014%
25	4.777	4.771	4.791	VV	195	1380	0.02%	0.005%
26	4.804	4.791	4.818	VV	212	1861	0.03%	0.007%
27	4.822	4.818	4.863	VV	144	2038	0.03%	0.008%
28	4.880	4.863	4.892	VV	119	1268	0.02%	0.005%
29	4.947	4.892	4.974	PV	378	9433	0.13%	0.035%
30	4.983	4.974	4.999	VV	200	2899	0.04%	0.011%
31	5.023	4.999	5.074	VV	574	7543	0.10%	0.028%
32	5.099	5.074	5.121	VV	132	1979	0.03%	0.007%
33	5.131	5.121	5.154	VV	181	1539	0.02%	0.006%
34	5.180	5.154	5.197	PV	293	3337	0.05%	0.012%
35	5.221	5.197	5.261	VV	1671	19995	0.27%	0.074%

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36	5.282	5.261	5.304	VV	649	8194	0.11%	0.031%
37	5.311	5.304	5.331	VV	275	2670	0.04%	0.010%
38	5.344	5.331	5.409	VV	140	2744	0.04%	0.010%
39	5.430	5.409	5.451	VV	398	3885	0.05%	0.014%
40	5.473	5.451	5.522	PV	360	6831	0.09%	0.025%
41	5.527	5.522	5.587	VV	237	3486	0.05%	0.013%
42	5.621	5.587	5.636	PV	377	3207	0.04%	0.012%
43	5.658	5.636	5.677	PV	421	6164	0.08%	0.023%
44	5.705	5.677	5.747	VV	1637	35085	0.48%	0.131%
45	5.760	5.747	5.804	VV	781	13849	0.19%	0.052%
46	5.843	5.804	5.881	VV	352	9628	0.13%	0.036%
47	5.890	5.881	5.902	VV	104	1147	0.02%	0.004%
48	5.925	5.902	5.936	VV	105	1849	0.03%	0.007%
49	5.956	5.936	5.986	VV	216	4289	0.06%	0.016%
50	6.010	5.986	6.028	VV	339	4469	0.06%	0.017%
51	6.038	6.028	6.084	VV	99	1914	0.03%	0.007%
52	6.090	6.084	6.114	VV	116	1329	0.02%	0.005%
53	6.130	6.114	6.178	VV	151	3211	0.04%	0.012%
54	6.236	6.178	6.311	VV	1823	35202	0.48%	0.131%
55	6.332	6.311	6.367	VV	182	4903	0.07%	0.018%
56	6.400	6.367	6.449	VV	461	8746	0.12%	0.033%
57	6.458	6.449	6.467	VV	109	623	0.01%	0.002%
58	6.475	6.467	6.521	PV	114	2309	0.03%	0.009%
59	6.547	6.521	6.571	VV	168	2761	0.04%	0.010%
60	6.613	6.571	6.647	VV	166	3190	0.04%	0.012%

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61	6.658	6.647	6.671	VV	69	678	0.01%	0.003%	
62	6.687	6.671	6.714	VV	178	2101	0.03%	0.008%	
63	6.725	6.714	6.758	PV	97	1067	0.01%	0.004%	
64	6.782	6.758	6.800	VV	507	7498	0.10%	0.028%	
65	6.822	6.800	6.948	VV	8418	144439	1.96%	0.538%	
66	6.958	6.948	7.005	VV	250	6305	0.09%	0.023%	
67	7.014	7.005	7.032	VV	188	1978	0.03%	0.007%	
68	7.047	7.032	7.106	VV	202	4990	0.07%	0.019%	
69	7.112	7.106	7.121	VV	118	807	0.01%	0.003%	
70	7.134	7.121	7.174	VV	165	3296	0.04%	0.012%	
71	7.179	7.174	7.183	PV	73	219	0.00%	0.001%	
72	7.208	7.183	7.295	VV	193	7791	0.11%	0.029%	
73	7.305	7.295	7.314	VV	107	1079	0.01%	0.004%	
74	7.329	7.314	7.354	VV	307	4792	0.06%	0.018%	
75	7.365	7.354	7.395	VV	295	4588	0.06%	0.017%	
76	7.408	7.395	7.448	VV	226	4097	0.06%	0.015%	
77	7.468	7.448	7.478	VV	287	3131	0.04%	0.012%	
78	7.490	7.478	7.538	VV	297	6396	0.09%	0.024%	
79	7.548	7.538	7.607	VV	154	5047	0.07%	0.019%	
80	7.634	7.607	7.681	VV	318	7105	0.10%	0.026%	
81	7.687	7.681	7.705	VV	100	1060	0.01%	0.004%	
82	7.713	7.705	7.738	VV	98	1238	0.02%	0.005%	
83	7.744	7.738	7.772	PV	107	1330	0.02%	0.005%	
84	7.787	7.772	7.824	VV	183	1609	0.02%	0.006%	
85	7.835	7.824	7.874	VV	30	526	0.01%	0.002%	
86	7.901	7.874	7.910	PV	183	1724	0.02%	0.006%	

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87	8.253	8.237	8.275	VV	951	17946	0.24%	0.067%
88	8.290	8.275	8.355	VV	848	26291	0.36%	0.098%
89	8.364	8.355	8.381	VV	423	6263	0.08%	0.023%
90	8.417	8.381	8.432	VV	574	14326	0.19%	0.053%
91	8.440	8.432	8.467	VV	522	9281	0.13%	0.035%
92	8.518	8.467	8.611	VV	1656	56012	0.76%	0.209%
93	8.627	8.611	8.644	VV	423	7046	0.10%	0.026%
94	8.660	8.644	8.708	VV	439	10537	0.14%	0.039%
95	8.713	8.708	8.728	VV	159	1582	0.02%	0.006%
96	8.751	8.728	8.785	VV	207	3847	0.05%	0.014%
97	8.994	8.976	9.098	VV	2857	124830	1.69%	0.465%
98	9.107	9.098	9.123	VV	940	13482	0.18%	0.050%
99	9.136	9.123	9.152	VV	957	15459	0.21%	0.058%
100	9.160	9.152	9.191	VV	838	17070	0.23%	0.064%
101	9.251	9.191	9.324	VV	1420	62341	0.85%	0.232%
102	9.344	9.324	9.357	VV	937	14342	0.19%	0.053%
103	9.397	9.357	9.479	VV	4360	103473	1.40%	0.385%
104	9.492	9.479	9.511	VV	338	5184	0.07%	0.019%
105	9.520	9.511	9.614	VV	378	14192	0.19%	0.053%
106	9.632	9.614	9.656	VV	236	4654	0.06%	0.017%
107	9.665	9.656	9.672	VV	219	1508	0.02%	0.006%
108	9.723	9.672	9.775	VV	546	21187	0.29%	0.079%
109	9.797	9.775	9.823	VV	367	7735	0.10%	0.029%
110	9.871	9.823	9.881	VV	303	8865	0.12%	0.033%
111	9.898	9.881	9.933	VV	314	7040	0.10%	0.026%
112	9.957	9.933	9.977	VV	552	7163	0.10%	0.027%

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113	9.988	9.977	10.011	VV	207	2753	0.04%	0.010%
114	10.042	10.011	10.088	VV	713	14620	0.20%	0.054%
115	10.122	10.088	10.195	VV	1010	23207	0.31%	0.086%
116	10.204	10.195	10.218	VV	158	1804	0.02%	0.007%
117	10.226	10.218	10.244	VV	173	1996	0.03%	0.007%
118	10.267	10.244	10.279	VV	365	4033	0.05%	0.015%
119	10.284	10.279	10.309	VV	118	1644	0.02%	0.006%
120	10.328	10.309	10.341	PV	106	1328	0.02%	0.005%
121	10.355	10.341	10.365	VV	136	1224	0.02%	0.005%
122	10.413	10.365	10.428	PV	349	6263	0.08%	0.023%
123	10.446	10.428	10.479	VV	545	9217	0.12%	0.034%
124	10.510	10.479	10.546	VV	594	13427	0.18%	0.050%
125	10.569	10.546	10.591	VV	636	11803	0.16%	0.044%
126	10.603	10.591	10.628	VV	481	7947	0.11%	0.030%
127	10.656	10.628	10.690	VV	363	8882	0.12%	0.033%
128	10.742	10.690	10.756	VV	468	12316	0.17%	0.046%
129	10.787	10.756	10.798	VV	572	11884	0.16%	0.044%
130	10.812	10.798	10.834	VV	528	10073	0.14%	0.037%
131	10.861	10.834	10.906	VV	1463	27012	0.37%	0.101%
132	10.960	10.906	11.031	VV	698	26436	0.36%	0.098%
133	11.052	11.031	11.063	VV	289	4342	0.06%	0.016%
134	11.082	11.063	11.103	VV	484	7692	0.10%	0.029%
135	11.128	11.103	11.178	VV	2332	46277	0.63%	0.172%
136	11.208	11.178	11.288	VV	755	30264	0.41%	0.113%
137	11.307	11.288	11.338	VV	829	13232	0.18%	0.049%
138	11.366	11.338	11.384	VV	363	7096	0.10%	0.026%

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139	11.396	11.384	11.407	VV	206	1927	0.03%	0.007%	
140	11.423	11.407	11.443	VV	255	3993	0.05%	0.015%	
141	11.453	11.443	11.471	VV	273	3147	0.04%	0.012%	
142	11.495	11.471	11.519	VV	1199	17331	0.23%	0.065%	
143	11.564	11.519	11.588	VV	1230	23930	0.32%	0.089%	
144	11.599	11.588	11.620	VV	372	4677	0.06%	0.017%	
145	11.655	11.620	11.704	VV	516	10451	0.14%	0.039%	
146	11.724	11.704	11.743	VV	366	4410	0.06%	0.016%	
147	11.759	11.743	11.781	VV	196	2156	0.03%	0.008%	
148	11.807	11.781	11.829	PV	171	2758	0.04%	0.010%	
149	11.885	11.829	12.004	VV	684058	7375538	100.00%	27.456%	
150	12.020	12.004	12.033	VV	807	12690	0.17%	0.047%	
151	12.043	12.033	12.066	VV	756	11181	0.15%	0.042%	
152	12.073	12.066	12.098	VV	377	6145	0.08%	0.023%	
153	12.110	12.098	12.154	VV	465	7284	0.10%	0.027%	
154	12.171	12.154	12.194	VV	255	3289	0.04%	0.012%	
155	12.231	12.194	12.264	VV	809	12094	0.16%	0.045%	
156	12.286	12.264	12.313	VV	561	7221	0.10%	0.027%	
157	12.333	12.313	12.346	VV	251	2793	0.04%	0.010%	
158	12.362	12.346	12.391	VV	108	2128	0.03%	0.008%	
159	12.404	12.391	12.421	PV	195	2495	0.03%	0.009%	
160	12.483	12.421	12.581	VV	9829	136456	1.85%	0.508%	
161	12.598	12.581	12.659	VV	318	11104	0.15%	0.041%	
162	12.686	12.659	12.761	VV	571	14460	0.20%	0.054%	
163	12.775	12.761	12.784	VV	153	1497	0.02%	0.006%	
164	12.812	12.784	12.851	VV	519	11578	0.16%	0.043%	

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165	12.871	12.851	12.904	VV	986	15023	0.20%	0.056%	
166	12.944	12.904	13.054	VV	2975	56987	0.77%	0.212%	
167	13.098	13.054	13.114	PV	183	1974	0.03%	0.007%	
168	13.132	13.114	13.152	VV	273	3588	0.05%	0.013%	
169	13.160	13.152	13.184	VV	107	1748	0.02%	0.007%	
170	13.195	13.184	13.214	VV	176	2248	0.03%	0.008%	
171	13.242	13.214	13.281	VV	2738	48930	0.66%	0.182%	
172	13.319	13.281	13.408	VV	482052	5949153	80.66%	22.146%	
173	13.422	13.408	13.457	VV	915	21284	0.29%	0.079%	
174	13.482	13.457	13.511	VV	1125	22966	0.31%	0.085%	
175	13.521	13.511	13.584	VV	653	17963	0.24%	0.067%	
176	13.613	13.584	13.638	VV	343	8487	0.12%	0.032%	
177	13.718	13.638	13.790	VV	1047	30450	0.41%	0.113%	
178	13.828	13.790	13.880	VV	451	15812	0.21%	0.059%	
179	13.893	13.880	13.906	VV	241	2971	0.04%	0.011%	
180	13.944	13.906	13.960	VV	308	7671	0.10%	0.029%	
181	13.983	13.960	13.995	VV	388	5422	0.07%	0.020%	
182	14.020	13.995	14.048	VV	1220	17697	0.24%	0.066%	
183	14.068	14.048	14.134	VV	1404	27247	0.37%	0.101%	
184	14.151	14.134	14.207	VV	267	6022	0.08%	0.022%	
185	14.223	14.207	14.244	VV	95	1416	0.02%	0.005%	
186	14.281	14.244	14.328	PV	192	5288	0.07%	0.020%	
187	14.352	14.328	14.374	VV	103	1958	0.03%	0.007%	
188	14.398	14.374	14.415	VV	192	2139	0.03%	0.008%	
189	14.467	14.415	14.484	VV	882	16463	0.22%	0.061%	
190	14.504	14.484	14.563	VV	1352	27302	0.37%	0.102%	

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191	14.579	14.563	14.600	VV	315	4697	0.06%	0.017%
192	14.629	14.600	14.654	VV	1059	16312	0.22%	0.061%
193	14.665	14.654	14.676	VV	388	4370	0.06%	0.016%
194	14.691	14.676	14.717	VV	513	8180	0.11%	0.030%
195	14.731	14.717	14.748	VV	239	3185	0.04%	0.012%
196	14.759	14.748	14.794	VV	281	5306	0.07%	0.020%
197	14.813	14.794	14.840	VV	342	5857	0.08%	0.022%
198	14.867	14.840	14.892	VV	274	6170	0.08%	0.023%
199	14.914	14.892	14.954	VV	269	5701	0.08%	0.021%
200	15.022	14.954	15.042	VV	466	11721	0.16%	0.044%
201	15.064	15.042	15.081	VV	233	4760	0.06%	0.018%
202	15.129	15.081	15.148	VV	2370	44165	0.60%	0.164%
203	15.168	15.148	15.196	VV	2999	55384	0.75%	0.206%
204	15.217	15.196	15.253	VV	1437	26672	0.36%	0.099%
205	15.282	15.253	15.310	VV	357	8664	0.12%	0.032%
206	15.355	15.310	15.428	VV	270	7002	0.09%	0.026%
207	15.433	15.428	15.443	PV	135	616	0.01%	0.002%
208	15.474	15.443	15.491	VV	180	3876	0.05%	0.014%
209	15.504	15.491	15.513	VV	143	1647	0.02%	0.006%
210	15.551	15.513	15.634	VV	19684	379485	5.15%	1.413%
211	15.644	15.634	15.661	VV	664	9475	0.13%	0.035%
212	15.688	15.661	15.724	VV	1862	32255	0.44%	0.120%
213	15.758	15.724	15.801	VV	3355	52194	0.71%	0.194%
214	15.814	15.801	15.834	VV	271	3970	0.05%	0.015%
215	15.865	15.834	15.912	VV	272	8367	0.11%	0.031%

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216	15.916	15.912	15.959	VV	207	3472	0.05%	0.013%	
217	15.989	15.959	16.000	VV	142	2374	0.03%	0.009%	
218	16.015	16.000	16.030	VV	120	1715	0.02%	0.006%	
219	16.074	16.030	16.111	PV	650	15349	0.21%	0.057%	
220	16.120	16.111	16.138	VV	227	3149	0.04%	0.012%	
221	16.152	16.138	16.163	VV	340	3782	0.05%	0.014%	
222	16.188	16.163	16.230	VV	1890	27331	0.37%	0.102%	
223	16.256	16.230	16.278	VV	375	6360	0.09%	0.024%	
224	16.320	16.278	16.353	VV	101	1760	0.02%	0.007%	
225	16.386	16.353	16.444	PV	208	6433	0.09%	0.024%	
226	16.483	16.444	16.507	VV	313	6134	0.08%	0.023%	
227	16.569	16.507	16.611	VV	2031	52573	0.71%	0.196%	
228	16.636	16.611	16.648	VV	1399	23779	0.32%	0.089%	
229	16.675	16.648	16.703	VV	3687	82753	1.12%	0.308%	
230	16.713	16.703	16.780	VV	2271	64191	0.87%	0.239%	
231	16.810	16.780	16.908	VV	2306	59677	0.81%	0.222%	
232	16.971	16.908	16.984	VV	352	10836	0.15%	0.040%	
233	17.011	16.984	17.035	VV	1078	22997	0.31%	0.086%	
234	17.070	17.035	17.113	VV	2478	72191	0.98%	0.269%	
235	17.138	17.113	17.163	VV	4234	68182	0.92%	0.254%	
236	17.184	17.163	17.204	VV	2303	35136	0.48%	0.131%	
237	17.215	17.204	17.277	VV	893	16890	0.23%	0.063%	
238	17.304	17.277	17.338	VV	239	5031	0.07%	0.019%	
239	17.475	17.338	17.485	PV	485	12736	0.17%	0.047%	
240	17.511	17.485	17.553	VV	1310	30061	0.41%	0.112%	
241	17.585	17.553	17.633	VV	4051	64087	0.87%	0.239%	

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242	17.674	17.633	17.696	PV	651	11231	0.15%	0.042%	
243	17.858	17.696	17.887	VV	223	8505	0.12%	0.032%	
244	17.981	17.887	17.998	PV	1427	30353	0.41%	0.113%	
245	18.024	17.998	18.057	VV	4709	71199	0.97%	0.265%	
246	18.115	18.057	18.151	VV	3101	50512	0.68%	0.188%	
247	18.171	18.151	18.188	VV	630	10060	0.14%	0.037%	
248	18.203	18.188	18.218	VV	408	4812	0.07%	0.018%	
249	18.254	18.218	18.279	VV	839	14608	0.20%	0.054%	
250	18.345	18.279	18.360	PV	2887	48085	0.65%	0.179%	
251	18.387	18.360	18.417	VV	11380	234055	3.17%	0.871%	
252	18.445	18.417	18.525	VV	12112	420214	5.70%	1.564%	
253	18.540	18.525	18.609	VV	2524	72247	0.98%	0.269%	
254	18.693	18.609	18.781	VV	11109	321425	4.36%	1.197%	
255	18.852	18.781	18.907	VV	5767	132164	1.79%	0.492%	
256	18.956	18.907	18.991	VV	2771	52777	0.72%	0.196%	
257	19.012	18.991	19.041	VV	582	10749	0.15%	0.040%	
258	19.058	19.041	19.066	VV	152	1658	0.02%	0.006%	
259	19.128	19.066	19.146	PV	261	5101	0.07%	0.019%	
260	19.217	19.146	19.236	PV	5310	104408	1.42%	0.389%	
261	19.253	19.236	19.301	VV	4463	94164	1.28%	0.351%	
262	19.403	19.301	19.414	VV	690	39731	0.54%	0.148%	
263	19.451	19.414	19.474	VV	1127	21957	0.30%	0.082%	
264	19.498	19.474	19.519	VV	390	7310	0.10%	0.027%	
265	19.549	19.519	19.566	VV	758	10923	0.15%	0.041%	
266	19.638	19.566	19.671	VV	3175	59513	0.81%	0.222%	
267	19.704	19.671	19.724	VV	2694	49544	0.67%	0.184%	

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268	19.748	19.724	19.778	VV	3128	61409	0.83%	0.229%
269	19.814	19.778	19.839	VV	1879	50111	0.68%	0.187%
270	19.934	19.839	19.955	VV	1923	106125	1.44%	0.395%
271	20.003	19.955	20.052	VV	5460	180646	2.45%	0.672%
272	20.262	20.052	20.274	VV	5235	411869	5.58%	1.533%
273	20.332	20.274	20.358	VV	9623	402242	5.45%	1.497%
274	20.373	20.358	20.400	VV	9334	210283	2.85%	0.783%
275	20.427	20.400	20.462	VV	7006	246000	3.34%	0.916%
276	20.539	20.462	20.568	VV	9156	431824	5.85%	1.607%
277	20.736	20.568	20.781	VV	9231	975597	13.23%	3.632%
278	21.022	20.781	21.036	VV	9250	1324066	17.95%	4.929%
279	21.105	21.036	21.141	VV	10353	580004	7.86%	2.159%
280	21.151	21.141	21.179	VV	8448	189038	2.56%	0.704%
281	21.206	21.179	21.225	VV	7876	212341	2.88%	0.790%
282	21.301	21.225	21.388	VV	7360	699608	9.49%	2.604%
283	21.522	21.388	21.559	VV	6091	609002	8.26%	2.267%
284	21.599	21.559	21.621	VV	5400	200792	2.72%	0.747%
285	21.624	21.621	21.677	VV	5232	163284	2.21%	0.608%
286	21.756	21.677	21.834	VV	4249	386778	5.24%	1.440%
287	21.845	21.834	21.863	VV	3431	58724	0.80%	0.219%
288	21.873	21.863	21.891	VV	3172	51759	0.70%	0.193%
289	21.999	21.891	22.231	VV	4150	438403	5.94%	1.632%
290	22.236	22.231	22.258	VV	296	2798	0.04%	0.010%

Sum of corrected areas: 26863148

rteres

Aliphatic EPH 081424.M Wed Aug 28 06:09:11 2024