

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082624AL\
Data File : FE049753.D
Signal(s) : FID1B.ch
Acq On : 26 Aug 2024 10:21
Sample : P3714-02DL 10X
Misc :
ALS Vial : 7 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	3.191	3.155	3.222	BV	75	1280	0.03%	0.002%
2	3.234	3.222	3.251	PV	109	798	0.02%	0.001%
3	3.256	3.251	3.265	VV	92	546	0.01%	0.001%
4	3.282	3.265	3.348	VV	138	3333	0.08%	0.006%
5	3.351	3.348	3.364	VV	129	574	0.01%	0.001%
6	3.382	3.364	3.404	PV	105	1891	0.04%	0.004%
7	3.414	3.404	3.441	VV	140	1790	0.04%	0.003%
8	3.449	3.441	3.467	VV	136	1264	0.03%	0.002%
9	3.486	3.467	3.596	VV	143	6934	0.16%	0.013%

					rteres			
10	3.609	3.596	3.639	VV	130	2262	0.05%	0.004%
11	3.651	3.639	3.686	VV	97	2044	0.05%	0.004%
12	3.701	3.686	3.741	PV	106	2179	0.05%	0.004%
13	3.759	3.741	3.769	VV	209	1777	0.04%	0.003%
14	3.775	3.769	3.788	PV	96	572	0.01%	0.001%
15	3.801	3.788	3.811	VV	157	920	0.02%	0.002%
16	3.825	3.811	3.856	VV	109	2151	0.05%	0.004%
17	3.872	3.856	3.893	VV	135	1854	0.04%	0.003%
18	3.913	3.893	4.043	PV	115	5564	0.13%	0.010%
19	4.058	4.043	4.155	VV	87	2291	0.05%	0.004%
20	4.180	4.155	4.221	PV	137	1412	0.03%	0.003%
21	4.243	4.221	4.278	PV	122	2159	0.05%	0.004%
22	4.294	4.278	4.308	PV	95	1228	0.03%	0.002%
23	4.331	4.308	4.356	VV	215	2927	0.07%	0.005%
24	4.371	4.356	4.418	VV	133	2596	0.06%	0.005%
25	4.432	4.418	4.511	VV	108	4136	0.10%	0.008%
26	4.530	4.511	4.559	PV	164	2528	0.06%	0.005%
27	4.569	4.559	4.623	VV	95	2271	0.05%	0.004%
28	4.648	4.623	4.759	VV	103	3489	0.08%	0.007%
29	4.798	4.759	4.868	VV	111	4258	0.10%	0.008%
30	4.881	4.868	4.931	VV	126	2848	0.07%	0.005%
31	4.950	4.931	4.996	VV	161	3280	0.08%	0.006%
32	5.001	4.996	5.110	VV	107	3262	0.08%	0.006%
33	5.132	5.110	5.165	PV	110	1504	0.03%	0.003%
34	5.226	5.165	5.272	VV	123	2862	0.07%	0.005%
35	5.287	5.272	5.302	VV	84	830	0.02%	0.002%

rters

36	5.312	5.302	5.365	PV	74	1958	0.05%	0.004%
37	5.374	5.365	5.395	VV	175	1262	0.03%	0.002%
38	5.400	5.395	5.451	VV	102	1783	0.04%	0.003%
39	5.463	5.451	5.501	PV	107	2123	0.05%	0.004%
40	5.534	5.501	5.564	VV	142	3000	0.07%	0.006%
41	5.573	5.564	5.622	VV	116	2553	0.06%	0.005%
42	5.635	5.622	5.645	VV	86	820	0.02%	0.002%
43	5.663	5.645	5.686	VV	186	2488	0.06%	0.005%
44	5.704	5.686	5.755	VV	204	4315	0.10%	0.008%
45	5.770	5.755	5.838	VV	195	5483	0.13%	0.010%
46	5.857	5.838	5.875	VV	122	2092	0.05%	0.004%
47	5.897	5.875	5.945	PV	138	3001	0.07%	0.006%
48	5.973	5.945	5.991	VV	153	2483	0.06%	0.005%
49	5.997	5.991	6.023	VV	126	1612	0.04%	0.003%
50	6.039	6.023	6.048	VV	76	1073	0.02%	0.002%
51	6.053	6.048	6.155	VV	114	3655	0.08%	0.007%
52	6.191	6.155	6.216	VV	143	2822	0.07%	0.005%
53	6.250	6.216	6.279	VV	296	4973	0.12%	0.009%
54	6.291	6.279	6.308	VV	136	1593	0.04%	0.003%
55	6.401	6.308	6.449	VV	268	12663	0.29%	0.024%
56	6.474	6.449	6.498	VV	179	4298	0.10%	0.008%
57	6.502	6.498	6.509	VV	245	1143	0.03%	0.002%
58	6.518	6.509	6.538	VV	217	2940	0.07%	0.005%
59	6.548	6.538	6.571	VV	194	3368	0.08%	0.006%
60	6.581	6.571	6.641	VV	254	7533	0.18%	0.014%

rteres									
61	6.677	6.641	6.688	VV	186	4198	0.10%	0.008%	
62	6.700	6.688	6.713	VV	205	2438	0.06%	0.005%	
63	6.726	6.713	6.821	VV	202	9531	0.22%	0.018%	
64	6.842	6.821	6.871	VV	289	6768	0.16%	0.013%	
65	6.882	6.871	6.912	VV	201	4425	0.10%	0.008%	
66	6.920	6.912	6.968	VV	200	5030	0.12%	0.009%	
67	6.975	6.968	7.008	VV	182	3124	0.07%	0.006%	
68	7.021	7.008	7.061	VV	164	3649	0.08%	0.007%	
69	7.101	7.061	7.167	VV	270	10666	0.25%	0.020%	
70	7.178	7.167	7.211	VV	180	3707	0.09%	0.007%	
71	7.232	7.211	7.265	VV	204	5105	0.12%	0.010%	
72	7.270	7.265	7.293	VV	207	2710	0.06%	0.005%	
73	7.304	7.293	7.320	VV	214	2661	0.06%	0.005%	
74	7.335	7.320	7.347	VV	266	3261	0.08%	0.006%	
75	7.374	7.347	7.395	VV	274	6396	0.15%	0.012%	
76	7.403	7.395	7.432	VV	280	4276	0.10%	0.008%	
77	7.439	7.432	7.456	VV	228	2471	0.06%	0.005%	
78	7.474	7.456	7.490	VV	452	4324	0.10%	0.008%	
79	7.507	7.490	7.575	VV	229	9309	0.22%	0.017%	
80	7.638	7.575	7.656	VV	292	9888	0.23%	0.018%	
81	7.680	7.656	7.744	VV	227	7418	0.17%	0.014%	
82	7.758	7.744	7.783	VV	144	2553	0.06%	0.005%	
83	7.828	7.783	7.843	VV	157	3582	0.08%	0.007%	
84	7.855	7.843	7.888	VV	137	2165	0.05%	0.004%	
85	7.909	7.888	7.925	VV	151	2403	0.06%	0.004%	
86	7.955	7.925	8.165	VV	59860	749135	17.42%	1.401%	

rteres								
87	8.175	8.165	8.206	VV	459	10961	0.25%	0.020%
88	8.216	8.206	8.236	VV	469	7797	0.18%	0.015%
89	8.249	8.236	8.309	VV	492	17446	0.41%	0.033%
90	8.332	8.309	8.391	VV	405	16538	0.38%	0.031%
91	8.445	8.391	8.464	VV	629	19392	0.45%	0.036%
92	8.473	8.464	8.491	VV	473	7385	0.17%	0.014%
93	8.530	8.491	8.615	VV	1238	44285	1.03%	0.083%
94	8.638	8.615	8.703	VV	560	20910	0.49%	0.039%
95	8.713	8.703	8.808	VV	238	12501	0.29%	0.023%
96	8.834	8.808	8.918	VV	24122	388753	9.04%	0.727%
97	8.926	8.918	9.106	VV	1551	97299	2.26%	0.182%
98	9.116	9.106	9.131	VV	506	6516	0.15%	0.012%
99	9.135	9.131	9.158	VV	497	6592	0.15%	0.012%
100	9.177	9.158	9.191	VV	453	8355	0.19%	0.016%
101	9.252	9.191	9.313	VV	2430	64368	1.50%	0.120%
102	9.342	9.313	9.365	VV	696	16175	0.38%	0.030%
103	9.382	9.365	9.392	VV	658	9289	0.22%	0.017%
104	9.397	9.392	9.441	VV	621	11372	0.26%	0.021%
105	9.496	9.441	9.515	VV	418	13287	0.31%	0.025%
106	9.527	9.515	9.567	VV	387	8198	0.19%	0.015%
107	9.581	9.567	9.605	VV	244	4039	0.09%	0.008%
108	9.635	9.605	9.671	VV	283	8396	0.20%	0.016%
109	9.687	9.671	9.697	VV	221	3079	0.07%	0.006%
110	9.734	9.697	9.777	VV	507	14211	0.33%	0.027%
111	9.798	9.777	9.826	VV	364	8426	0.20%	0.016%
112	9.867	9.826	9.881	VV	327	8230	0.19%	0.015%

rteres								
113	9.897	9.881	9.951	VV	382	9510	0.22%	0.018%
114	9.959	9.951	9.981	VV	192	2922	0.07%	0.005%
115	9.992	9.981	10.028	VV	198	4188	0.10%	0.008%
116	10.047	10.028	10.076	VV	413	8375	0.19%	0.016%
117	10.126	10.076	10.172	VV	740	19010	0.44%	0.036%
118	10.183	10.172	10.196	VV	154	1978	0.05%	0.004%
119	10.209	10.196	10.218	VV	144	1328	0.03%	0.002%
120	10.229	10.218	10.285	VV	121	3529	0.08%	0.007%
121	10.302	10.285	10.315	VV	124	1785	0.04%	0.003%
122	10.324	10.315	10.367	VV	160	2118	0.05%	0.004%
123	10.382	10.367	10.418	VV	97	1709	0.04%	0.003%
124	10.424	10.418	10.450	PV	81	973	0.02%	0.002%
125	10.468	10.450	10.485	VV	166	2259	0.05%	0.004%
126	10.513	10.485	10.539	VV	266	5489	0.13%	0.010%
127	10.568	10.539	10.585	VV	303	5648	0.13%	0.011%
128	10.604	10.585	10.634	VV	324	6567	0.15%	0.012%
129	10.654	10.634	10.686	VV	261	5255	0.12%	0.010%
130	10.725	10.686	10.734	VV	262	3987	0.09%	0.007%
131	10.782	10.734	10.822	VV	472	14740	0.34%	0.028%
132	10.862	10.822	10.908	VV	717	16318	0.38%	0.031%
133	10.936	10.908	10.950	VV	503	8132	0.19%	0.015%
134	10.964	10.950	11.037	VV	443	10719	0.25%	0.020%
135	11.080	11.037	11.105	VV	315	6434	0.15%	0.012%
136	11.130	11.105	11.188	VV	2666	48392	1.13%	0.090%
137	11.211	11.188	11.295	VV	886	28830	0.67%	0.054%
138	11.312	11.295	11.355	VV	248	4989	0.12%	0.009%

					rteres			
139	11.371	11.355	11.405	VV	120	2181	0.05%	0.004%
140	11.431	11.405	11.463	PV	216	3921	0.09%	0.007%
141	11.499	11.463	11.522	VV	402	7549	0.18%	0.014%
142	11.565	11.522	11.631	VV	709	16824	0.39%	0.031%
143	11.657	11.631	11.703	VV	630	8696	0.20%	0.016%
144	11.726	11.703	11.739	PV	162	1400	0.03%	0.003%
145	11.884	11.739	11.918	PV	48229	531947	12.37%	0.995%
146	11.930	11.918	11.946	VV	1062	14421	0.34%	0.027%
147	11.963	11.946	12.016	VV	1210	21269	0.49%	0.040%
148	12.043	12.016	12.062	VV	1388	20661	0.48%	0.039%
149	12.075	12.062	12.092	VV	905	11577	0.27%	0.022%
150	12.109	12.092	12.154	VV	822	15135	0.35%	0.028%
151	12.175	12.154	12.195	VV	302	4381	0.10%	0.008%
152	12.236	12.195	12.270	PV	746	12777	0.30%	0.024%
153	12.289	12.270	12.309	VV	484	6434	0.15%	0.012%
154	12.333	12.309	12.381	VV	315	7060	0.16%	0.013%
155	12.431	12.381	12.441	VV	260	6479	0.15%	0.012%
156	12.464	12.441	12.479	VV	264	5003	0.12%	0.009%
157	12.497	12.479	12.530	VV	385	7098	0.17%	0.013%
158	12.540	12.530	12.568	VV	188	2453	0.06%	0.005%
159	12.605	12.568	12.638	VV	383	7951	0.18%	0.015%
160	12.673	12.638	12.686	VV	249	5145	0.12%	0.010%
161	12.718	12.686	12.758	VV	439	8915	0.21%	0.017%
162	12.826	12.758	12.848	VV	1275	28756	0.67%	0.054%
163	12.874	12.848	12.916	VV	1224	25619	0.60%	0.048%
164	12.945	12.916	13.057	VV	11966	183929	4.28%	0.344%

					rteres				
165	13.068	13.057	13.075	VV	290	2351	0.05%	0.004%	
166	13.134	13.075	13.152	VV	514	12272	0.29%	0.023%	
167	13.186	13.152	13.218	VV	313	7973	0.19%	0.015%	
168	13.243	13.218	13.282	PV	10535	141020	3.28%	0.264%	
169	13.319	13.282	13.349	VV	30883	411797	9.58%	0.770%	
170	13.361	13.349	13.398	VV	2425	40210	0.94%	0.075%	
171	13.422	13.398	13.468	VV	783	21222	0.49%	0.040%	
172	13.487	13.468	13.505	VV	769	12531	0.29%	0.023%	
173	13.524	13.505	13.557	VV	741	18493	0.43%	0.035%	
174	13.572	13.557	13.623	VV	655	12508	0.29%	0.023%	
175	13.660	13.623	13.678	VV	656	11465	0.27%	0.021%	
176	13.706	13.678	13.728	VV	833	13189	0.31%	0.025%	
177	13.745	13.728	13.770	VV	310	4926	0.11%	0.009%	
178	13.835	13.770	13.862	PV	1091	25781	0.60%	0.048%	
179	13.892	13.862	13.918	VV	1280	20910	0.49%	0.039%	
180	13.942	13.918	13.963	VV	582	10424	0.24%	0.019%	
181	13.983	13.963	14.001	VV	987	15579	0.36%	0.029%	
182	14.019	14.001	14.049	VV	954	15978	0.37%	0.030%	
183	14.072	14.049	14.091	VV	1453	22282	0.52%	0.042%	
184	14.107	14.091	14.138	VV	1236	21847	0.51%	0.041%	
185	14.150	14.138	14.169	VV	661	9413	0.22%	0.018%	
186	14.185	14.169	14.198	VV	395	5267	0.12%	0.010%	
187	14.211	14.198	14.251	VV	313	7414	0.17%	0.014%	
188	14.285	14.251	14.322	VV	384	9782	0.23%	0.018%	
189	14.346	14.322	14.355	VV	188	3300	0.08%	0.006%	
190	14.373	14.355	14.401	VV	234	3703	0.09%	0.007%	

rteres

191	14.435	14.401	14.451	PV	275	6209	0.14%	0.012%
192	14.483	14.451	14.510	VV	434	10380	0.24%	0.019%
193	14.535	14.510	14.548	VV	474	9102	0.21%	0.017%
194	14.582	14.548	14.609	VV	1158	23393	0.54%	0.044%
195	14.634	14.609	14.655	VV	918	14792	0.34%	0.028%
196	14.692	14.655	14.725	VV	669	17571	0.41%	0.033%
197	14.754	14.725	14.783	VV	863	18449	0.43%	0.035%
198	14.809	14.783	14.846	VV	1422	26295	0.61%	0.049%
199	14.887	14.846	14.908	VV	584	12357	0.29%	0.023%
200	14.930	14.908	14.950	VV	484	8949	0.21%	0.017%
201	14.979	14.950	14.987	VV	245	3457	0.08%	0.006%
202	15.012	14.987	15.043	VV	1000	15597	0.36%	0.029%
203	15.053	15.043	15.063	VV	170	1364	0.03%	0.003%
204	15.128	15.063	15.145	PV	3874	61799	1.44%	0.116%
205	15.167	15.145	15.204	VV	4194	83263	1.94%	0.156%
206	15.214	15.204	15.235	VV	991	13534	0.31%	0.025%
207	15.282	15.235	15.338	VV	1094	39962	0.93%	0.075%
208	15.350	15.338	15.391	VV	467	9454	0.22%	0.018%
209	15.487	15.391	15.530	PV	499	16430	0.38%	0.031%
210	15.561	15.530	15.618	VV	1535	37873	0.88%	0.071%
211	15.632	15.618	15.658	VV	312	4945	0.11%	0.009%
212	15.692	15.658	15.731	PV	966	17500	0.41%	0.033%
213	15.760	15.731	15.774	VV	499	8602	0.20%	0.016%
214	15.799	15.774	15.815	VV	1200	17165	0.40%	0.032%
215	15.829	15.815	15.871	VV	932	14743	0.34%	0.028%

					rteres				
216	15.908	15.871	15.921	VV	379	6340	0.15%	0.012%	
217	15.954	15.921	15.984	VV	943	22254	0.52%	0.042%	
218	16.024	15.984	16.035	VV	334	9651	0.22%	0.018%	
219	16.126	16.035	16.135	VV	425	15473	0.36%	0.029%	
220	16.153	16.135	16.165	VV	608	8339	0.19%	0.016%	
221	16.192	16.165	16.241	VV	1247	33627	0.78%	0.063%	
222	16.254	16.241	16.280	VV	635	11475	0.27%	0.021%	
223	16.293	16.280	16.307	VV	330	4694	0.11%	0.009%	
224	16.327	16.307	16.346	VV	515	6090	0.14%	0.011%	
225	16.387	16.346	16.420	VV	1175	28164	0.65%	0.053%	
226	16.482	16.420	16.521	PV	948	32125	0.75%	0.060%	
227	16.594	16.521	16.616	VV	652	21003	0.49%	0.039%	
228	16.684	16.616	16.744	VV	5564	143750	3.34%	0.269%	
229	16.765	16.744	16.786	VV	1271	28228	0.66%	0.053%	
230	16.817	16.786	16.847	VV	2432	59382	1.38%	0.111%	
231	16.887	16.847	16.914	VV	1673	58765	1.37%	0.110%	
232	17.006	16.914	17.043	VV	4071	141614	3.29%	0.265%	
233	17.070	17.043	17.091	VV	3101	64492	1.50%	0.121%	
234	17.164	17.091	17.188	VV	4076	156990	3.65%	0.294%	
235	17.204	17.188	17.220	VV	2399	42578	0.99%	0.080%	
236	17.229	17.220	17.245	VV	2033	27250	0.63%	0.051%	
237	17.251	17.245	17.262	VV	1549	15062	0.35%	0.028%	
238	17.318	17.262	17.338	VV	2318	71402	1.66%	0.134%	
239	17.381	17.338	17.411	VV	2575	84466	1.96%	0.158%	
240	17.459	17.411	17.485	VV	2642	86210	2.00%	0.161%	
241	17.556	17.485	17.567	VV	2753	93686	2.18%	0.175%	

					rteres				
242	17.591	17.567	17.610	VV	2767	55411	1.29%	0.104%	
243	17.627	17.610	17.645	VV	1675	29676	0.69%	0.055%	
244	17.661	17.645	17.683	VV	1803	28537	0.66%	0.053%	
245	17.700	17.683	17.738	VV	1899	36856	0.86%	0.069%	
246	17.765	17.738	17.812	VV	1742	33856	0.79%	0.063%	
247	17.930	17.812	17.947	PV	2468	83542	1.94%	0.156%	
248	18.028	17.947	18.058	VV	6512	224273	5.22%	0.419%	
249	18.074	18.058	18.096	VV	3317	61039	1.42%	0.114%	
250	18.173	18.096	18.247	VV	7182	357107	8.30%	0.668%	
251	18.274	18.247	18.300	VV	3093	91575	2.13%	0.171%	
252	18.349	18.300	18.365	VV	4803	145813	3.39%	0.273%	
253	18.379	18.365	18.418	VV	5035	142770	3.32%	0.267%	
254	18.448	18.418	18.473	VV	6664	168203	3.91%	0.315%	
255	18.538	18.473	18.588	VV	9127	411526	9.57%	0.770%	
256	18.611	18.588	18.625	VV	6419	128830	3.00%	0.241%	
257	18.701	18.625	18.720	VV	7753	379163	8.82%	0.709%	
258	18.761	18.720	18.781	VV	7140	245033	5.70%	0.458%	
259	18.795	18.781	18.808	VV	6716	104692	2.43%	0.196%	
260	18.859	18.808	18.885	VV	9110	338960	7.88%	0.634%	
261	18.894	18.885	18.983	VV	12202	440715	10.25%	0.824%	
262	19.008	18.983	19.037	VV	10134	287966	6.70%	0.539%	
263	19.058	19.037	19.070	VV	8945	174003	4.05%	0.325%	
264	19.135	19.070	19.158	VV	11142	525471	12.22%	0.983%	
265	19.259	19.158	19.273	VV	13925	804568	18.71%	1.505%	
266	19.292	19.273	19.325	VV	14251	403112	9.37%	0.754%	
267	19.360	19.325	19.386	VV	14196	484447	11.26%	0.906%	

rteres								
268	19.479	19.386	19.499	VV	14858	938411	21.82%	1.755%
269	19.560	19.499	19.571	VV	14409	603588	14.04%	1.129%
270	19.643	19.571	19.653	VV	16344	711852	16.55%	1.331%
271	19.668	19.653	19.704	VV	16812	473614	11.01%	0.886%
272	19.763	19.704	19.781	VV	17394	736882	17.13%	1.378%
273	19.943	19.781	19.961	VV	22910	2188683	50.89%	4.093%
274	20.017	19.961	20.045	VV	24757	1189064	27.65%	2.224%
275	20.070	20.045	20.081	VV	26773	559989	13.02%	1.047%
276	20.094	20.081	20.102	VV	26150	323295	7.52%	0.605%
277	20.178	20.102	20.217	VV	28690	1906515	44.33%	3.565%
278	20.295	20.217	20.304	VV	32610	1552126	36.09%	2.903%
279	20.386	20.304	20.409	VV	38853	2235013	51.97%	4.180%
280	20.444	20.409	20.475	VV	38462	1461271	33.98%	2.733%
281	20.486	20.475	20.498	VV	35700	496122	11.54%	0.928%
282	20.564	20.498	20.599	VV	40094	2297551	53.43%	4.297%
283	20.610	20.599	20.619	VV	39393	464249	10.80%	0.868%
284	20.645	20.619	20.668	VV	40479	1169716	27.20%	2.188%
285	20.736	20.668	20.748	VV	43711	1955645	45.47%	3.657%
286	20.794	20.748	20.806	VV	45046	1534039	35.67%	2.869%
287	20.812	20.806	20.828	VV	44679	577980	13.44%	1.081%
288	20.834	20.828	20.848	VV	43970	526037	12.23%	0.984%
289	20.857	20.848	20.919	VV	43812	1730266	40.23%	3.236%
290	20.929	20.919	20.934	VV	39010	366117	8.51%	0.685%
291	20.978	20.934	21.005	VV	41497	1702473	39.59%	3.184%
292	21.031	21.005	21.062	VV	40996	1357944	31.58%	2.540%
293	21.109	21.062	21.240	VV	42470	4186961	97.36%	7.830%

					rters				
294	21.274	21.240	21.455	VV	37656	4300488	100.00%	8.043%	
295	21.478	21.455	21.488	VV	30118	593710	13.81%	1.110%	
296	21.544	21.488	21.574	VV	33042	1647171	38.30%	3.080%	
297	21.593	21.574	21.645	VV	31983	1268928	29.51%	2.373%	
298	21.650	21.645	21.676	VV	28429	520841	12.11%	0.974%	
Sum of corrected areas:					53472019				

Aliphatic EPH 081424.M Tue Aug 27 03:06:33 2024