

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061024AL\
 Data File : FE048639.D
 Signal(s) : FID1B.ch
 Acq On : 10 Jun 2024 20:57
 Sample : P2795-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 052524.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	3.194	3.121	3.281	BV	254	5440	0.08%	0.018%
2	3.293	3.281	3.306	PV	65	869	0.01%	0.003%
3	3.330	3.306	3.343	VV	186	2055	0.03%	0.007%
4	3.348	3.343	3.430	VV	40	963	0.01%	0.003%
5	3.446	3.430	3.459	VV	108	1321	0.02%	0.004%
6	3.467	3.459	3.491	VV	102	1693	0.02%	0.005%
7	3.504	3.491	3.536	VV	125	2282	0.03%	0.007%
8	3.546	3.536	3.559	VV	117	898	0.01%	0.003%
9	3.574	3.559	3.739	PV	86	6876	0.10%	0.022%
10	3.802	3.739	3.875	PV	1434	18407	0.26%	0.059%
11	3.884	3.875	3.896	PV	111	645	0.01%	0.002%
12	3.917	3.896	3.977	PV	963	10786	0.15%	0.035%
13	4.009	3.977	4.032	VV	321	4323	0.06%	0.014%
14	4.041	4.032	4.056	VV	106	1005	0.01%	0.003%
15	4.066	4.056	4.100	VV	86	1268	0.02%	0.004%
16	4.120	4.100	4.142	PV	443	5912	0.08%	0.019%
17	4.164	4.142	4.256	VV	537	15333	0.22%	0.049%
18	4.265	4.256	4.274	VV	187	1673	0.02%	0.005%
19	4.315	4.274	4.335	VV	640	13815	0.20%	0.045%
20	4.344	4.335	4.388	VV	429	8622	0.12%	0.028%
21	4.405	4.388	4.439	VV	277	6653	0.10%	0.021%
22	4.448	4.439	4.458	VV	205	1917	0.03%	0.006%
23	4.461	4.458	4.504	VV	245	5259	0.08%	0.017%
24	4.513	4.504	4.560	VV	281	6663	0.10%	0.021%
25	4.579	4.560	4.601	VV	516	7562	0.11%	0.024%

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26	4.618	4.601	4.656	VV	344	6867	0.10%	0.022%
27	4.669	4.656	4.712	VV	210	5611	0.08%	0.018%
28	4.746	4.712	4.851	PV	1230	21452	0.31%	0.069%
29	4.862	4.851	4.881	VV	184	2567	0.04%	0.008%
30	4.898	4.881	4.931	VV	226	5207	0.07%	0.017%
31	4.965	4.931	5.016	VV	418	12715	0.18%	0.041%
32	5.039	5.016	5.065	VV	345	7550	0.11%	0.024%
33	5.082	5.065	5.112	VV	213	4763	0.07%	0.015%
34	5.134	5.112	5.175	VV	174	4295	0.06%	0.014%
35	5.178	5.175	5.205	VV	117	1803	0.03%	0.006%
36	5.213	5.205	5.218	VV	174	1153	0.02%	0.004%
37	5.225	5.218	5.265	VV	184	3261	0.05%	0.011%
38	5.281	5.265	5.325	VV	220	4915	0.07%	0.016%
39	5.330	5.325	5.355	VV	156	2722	0.04%	0.009%
40	5.364	5.355	5.382	VV	432	4050	0.06%	0.013%
41	5.393	5.382	5.432	VV	145	3160	0.05%	0.010%
42	5.441	5.432	5.471	PV	136	2011	0.03%	0.006%
43	5.491	5.471	5.501	VV	166	1715	0.02%	0.006%
44	5.521	5.501	5.572	PV	595	8646	0.12%	0.028%
45	5.591	5.572	5.658	VV	228	5125	0.07%	0.017%
46	5.665	5.658	5.684	VV	68	723	0.01%	0.002%
47	5.711	5.684	5.729	VV	620	6450	0.09%	0.021%
48	5.757	5.729	5.805	VV	252	7082	0.10%	0.023%
49	5.826	5.805	5.875	VV	359	6293	0.09%	0.020%
50	5.902	5.875	5.926	VV	159	2795	0.04%	0.009%
51	5.938	5.926	5.951	VV	124	1596	0.02%	0.005%
52	5.962	5.951	5.991	VV	208	2507	0.04%	0.008%
53	6.007	5.991	6.048	VV	321	4953	0.07%	0.016%
54	6.064	6.048	6.098	VV	231	3820	0.05%	0.012%
55	6.111	6.098	6.141	VV	110	1711	0.02%	0.006%
56	6.161	6.141	6.177	VV	144	2020	0.03%	0.007%
57	6.191	6.177	6.205	VV	169	1436	0.02%	0.005%
58	6.254	6.205	6.264	VV	145	3144	0.05%	0.010%
59	6.288	6.264	6.346	VV	1708	27988	0.40%	0.090%
60	6.369	6.346	6.402	VV	349	9304	0.13%	0.030%
61	6.433	6.402	6.445	VV	355	6972	0.10%	0.022%
62	6.456	6.445	6.498	VV	333	8158	0.12%	0.026%
63	6.517	6.498	6.547	VV	329	7359	0.11%	0.024%
64	6.558	6.547	6.568	VV	331	3584	0.05%	0.012%
65	6.585	6.568	6.624	VV	470	8955	0.13%	0.029%
66	6.635	6.624	6.652	VV	192	2449	0.04%	0.008%
67	6.664	6.652	6.723	VV	136	4379	0.06%	0.014%
68	6.748	6.723	6.797	VV	227	5254	0.08%	0.017%
69	6.821	6.797	6.846	VV	152	2924	0.04%	0.009%

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70	6.873	6.846	6.951	VV	624	10102	0.14%	0.033%
71	6.961	6.951	6.982	VV	84	1187	0.02%	0.004%
72	7.030	6.982	7.054	VV	230	3790	0.05%	0.012%
73	7.080	7.054	7.089	PV	93	1410	0.02%	0.005%
74	7.101	7.089	7.141	VV	128	1975	0.03%	0.006%
75	7.152	7.141	7.178	VV	205	1908	0.03%	0.006%
76	7.201	7.178	7.211	VV	117	1280	0.02%	0.004%
77	7.230	7.211	7.261	VV	552	9055	0.13%	0.029%
78	7.283	7.261	7.304	VV	262	5471	0.08%	0.018%
79	7.337	7.304	7.358	VV	300	6698	0.10%	0.022%
80	7.382	7.358	7.404	VV	1093	13621	0.20%	0.044%
81	7.420	7.404	7.466	VV	472	8191	0.12%	0.026%
82	7.473	7.466	7.498	VV	133	1596	0.02%	0.005%
83	7.520	7.498	7.540	VV	589	6562	0.09%	0.021%
84	7.561	7.540	7.585	VV	252	4205	0.06%	0.014%
85	7.592	7.585	7.665	VV	146	5870	0.08%	0.019%
86	7.690	7.665	7.799	VV	247	8310	0.12%	0.027%
87	7.812	7.799	7.875	PV	149	4028	0.06%	0.013%
88	7.880	7.875	7.897	VV	65	656	0.01%	0.002%
89	8.374	8.364	8.382	VV	404	3927	0.06%	0.013%
90	8.389	8.382	8.415	VV	358	6771	0.10%	0.022%
91	8.422	8.415	8.438	VV	353	4752	0.07%	0.015%
92	8.468	8.438	8.481	VV	519	11116	0.16%	0.036%
93	8.497	8.481	8.514	VV	644	9572	0.14%	0.031%
94	8.540	8.514	8.562	VV	2891	40157	0.58%	0.130%
95	8.575	8.562	8.595	VV	660	11708	0.17%	0.038%
96	8.611	8.595	8.655	VV	1246	21710	0.31%	0.070%
97	8.687	8.655	8.698	VV	303	7230	0.10%	0.023%
98	8.711	8.698	8.751	VV	359	7881	0.11%	0.025%
99	8.768	8.751	8.794	VV	230	3873	0.06%	0.012%
100	8.805	8.794	8.855	VV	213	4294	0.06%	0.014%
101	9.046	9.029	9.156	VV	1776	79294	1.14%	0.256%
102	9.182	9.156	9.192	VV	774	14559	0.21%	0.047%
103	9.200	9.192	9.255	VV	742	19641	0.28%	0.063%
104	9.264	9.255	9.280	VV	504	7151	0.10%	0.023%
105	9.308	9.280	9.378	VV	1567	43252	0.62%	0.139%
106	9.399	9.378	9.527	VV	843	37654	0.54%	0.121%
107	9.585	9.527	9.662	VV	553	21786	0.31%	0.070%
108	9.675	9.662	9.705	VV	214	3886	0.06%	0.013%
109	9.727	9.705	9.752	VV	788	12879	0.18%	0.042%
110	9.779	9.752	9.810	VV	531	12204	0.17%	0.039%
111	9.849	9.810	9.898	VV	330	13309	0.19%	0.043%
112	9.904	9.898	9.934	VV	257	4086	0.06%	0.013%

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113	9.952	9.934	9.988	VV	259	6130	0.09%	0.020%
114	10.015	9.988	10.068	VV	491	12150	0.17%	0.039%
115	10.101	10.068	10.148	VV	378	11820	0.17%	0.038%
116	10.180	10.148	10.271	VV	732	19201	0.28%	0.062%
117	10.286	10.271	10.308	VV	296	3906	0.06%	0.013%
118	10.344	10.308	10.372	VV	217	4939	0.07%	0.016%
119	10.384	10.372	10.434	VV	162	3589	0.05%	0.012%
120	10.444	10.434	10.455	PV	165	1190	0.02%	0.004%
121	10.521	10.455	10.543	VV	333	9110	0.13%	0.029%
122	10.568	10.543	10.586	VV	315	5610	0.08%	0.018%
123	10.620	10.586	10.692	VV	375	14638	0.21%	0.047%
124	10.707	10.692	10.730	VV	226	4040	0.06%	0.013%
125	10.741	10.730	10.778	VV	273	5188	0.07%	0.017%
126	10.805	10.778	10.818	VV	318	5832	0.08%	0.019%
127	10.841	10.818	10.858	VV	419	8271	0.12%	0.027%
128	10.896	10.858	10.903	VV	550	12260	0.18%	0.040%
129	10.918	10.903	10.959	VV	773	13647	0.20%	0.044%
130	11.014	10.959	11.036	VV	766	15828	0.23%	0.051%
131	11.048	11.036	11.121	VV	316	8528	0.12%	0.028%
132	11.139	11.121	11.161	VV	247	4703	0.07%	0.015%
133	11.195	11.161	11.238	VV	656	14629	0.21%	0.047%
134	11.256	11.238	11.275	VV	345	6656	0.10%	0.021%
135	11.316	11.275	11.414	VV	669	23566	0.34%	0.076%
136	11.434	11.414	11.462	VV	163	3305	0.05%	0.011%
137	11.485	11.462	11.513	VV	150	3125	0.04%	0.010%
138	11.553	11.513	11.580	VV	1289	19004	0.27%	0.061%
139	11.625	11.580	11.678	VV	882	16329	0.23%	0.053%
140	11.704	11.678	11.748	PV	424	9491	0.14%	0.031%
141	11.755	11.748	11.765	VV	96	669	0.01%	0.002%
142	11.783	11.765	11.802	VV	337	4427	0.06%	0.014%
143	11.818	11.802	11.845	VV	242	2993	0.04%	0.010%
144	11.882	11.845	11.908	VV	352	6911	0.10%	0.022%
145	11.946	11.908	12.018	VV	633066	6975943	100.00%	22.498%
146	12.033	12.018	12.058	VV	696	12375	0.18%	0.040%
147	12.077	12.058	12.094	VV	521	8073	0.12%	0.026%
148	12.109	12.094	12.134	VV	361	5271	0.08%	0.017%
149	12.145	12.134	12.152	VV	136	991	0.01%	0.003%
150	12.160	12.152	12.205	VV	129	2468	0.04%	0.008%
151	12.228	12.205	12.260	VV	315	4018	0.06%	0.013%
152	12.289	12.260	12.320	VV	470	8424	0.12%	0.027%
153	12.345	12.320	12.359	PV	210	2329	0.03%	0.008%
154	12.386	12.359	12.455	VV	619	12318	0.18%	0.040%
155	12.462	12.455	12.511	VV	167	2981	0.04%	0.010%

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156	12.540	12.511	12.641	VV	39718	513433	7.36%	1.656%
157	12.658	12.641	12.720	VV	811	26943	0.39%	0.087%
158	12.742	12.720	12.807	VV	740	18940	0.27%	0.061%
159	12.818	12.807	12.841	VV	273	4548	0.07%	0.015%
160	12.873	12.841	12.899	VV	474	10207	0.15%	0.033%
161	12.932	12.899	12.974	VV	793	15758	0.23%	0.051%
162	12.996	12.974	13.022	VV	460	8945	0.13%	0.029%
163	13.050	13.022	13.131	VV	585	12170	0.17%	0.039%
164	13.171	13.131	13.205	PV	318	7528	0.11%	0.024%
165	13.293	13.205	13.310	VV	415	10724	0.15%	0.035%
166	13.380	13.310	13.465	VV	464317	5568909	79.83%	17.960%
167	13.488	13.465	13.523	VV	882	22941	0.33%	0.074%
168	13.549	13.523	13.589	VV	1165	30574	0.44%	0.099%
169	13.611	13.589	13.631	VV	731	14270	0.20%	0.046%
170	13.663	13.631	13.702	VV	631	18580	0.27%	0.060%
171	13.770	13.702	13.872	VV	5920	110898	1.59%	0.358%
172	13.879	13.872	13.887	VV	346	2907	0.04%	0.009%
173	13.897	13.887	13.911	VV	388	4266	0.06%	0.014%
174	13.931	13.911	13.964	VV	368	9513	0.14%	0.031%
175	13.987	13.964	14.031	VV	553	13570	0.19%	0.044%
176	14.049	14.031	14.057	VV	295	3679	0.05%	0.012%
177	14.080	14.057	14.106	VV	1281	19041	0.27%	0.061%
178	14.129	14.106	14.211	VV	1438	26813	0.38%	0.086%
179	14.225	14.211	14.247	VV	159	2456	0.04%	0.008%
180	14.261	14.247	14.297	VV	130	2361	0.03%	0.008%
181	14.359	14.297	14.398	PV	385	10763	0.15%	0.035%
182	14.408	14.398	14.435	VV	163	2262	0.03%	0.007%
183	14.457	14.435	14.477	VV	143	2102	0.03%	0.007%
184	14.486	14.477	14.495	VV	199	1432	0.02%	0.005%
185	14.523	14.495	14.544	VV	1034	17246	0.25%	0.056%
186	14.565	14.544	14.595	VV	1150	19488	0.28%	0.063%
187	14.601	14.595	14.612	VV	235	2367	0.03%	0.008%
188	14.642	14.612	14.665	VV	309	6381	0.09%	0.021%
189	14.691	14.665	14.733	VV	2155	33323	0.48%	0.107%
190	14.756	14.733	14.778	VV	826	14349	0.21%	0.046%
191	14.794	14.778	14.810	VV	430	5576	0.08%	0.018%
192	14.844	14.810	14.888	VV	486	10779	0.15%	0.035%
193	14.916	14.888	14.964	VV	412	9384	0.13%	0.030%
194	14.976	14.964	15.018	VV	193	4014	0.06%	0.013%
195	15.078	15.018	15.115	PV	495	13204	0.19%	0.043%
196	15.122	15.115	15.135	VV	224	2355	0.03%	0.008%
197	15.192	15.135	15.205	VV	1172	29345	0.42%	0.095%
198	15.231	15.205	15.256	VV	3052	50769	0.73%	0.164%
199	15.277	15.256	15.413	VV	1278	27035	0.39%	0.087%

200	15.428	15.413	15.445	VV	150	1608	0.02%	0.005%
201	15.529	15.445	15.551	PV	935	15797	0.23%	0.051%
202	15.567	15.551	15.578	VV	371	4347	0.06%	0.014%
203	15.612	15.578	15.690	VV	18784	354368	5.08%	1.143%
204	15.707	15.690	15.723	VV	636	10411	0.15%	0.034%
205	15.751	15.723	15.787	VV	3064	46667	0.67%	0.151%
206	15.825	15.787	15.866	VV	3983	60098	0.86%	0.194%
207	15.877	15.866	15.905	VV	204	3219	0.05%	0.010%
208	15.926	15.905	15.959	VV	109	2585	0.04%	0.008%
209	16.025	15.959	16.035	PV	191	3988	0.06%	0.013%
210	16.071	16.035	16.091	VV	236	5315	0.08%	0.017%
211	16.130	16.091	16.152	VV	715	14058	0.20%	0.045%
212	16.160	16.152	16.191	VV	343	5493	0.08%	0.018%
213	16.212	16.191	16.224	VV	500	5498	0.08%	0.018%
214	16.251	16.224	16.288	VV	3162	43818	0.63%	0.141%
215	16.318	16.288	16.351	VV	334	6702	0.10%	0.022%
216	16.384	16.351	16.410	PV	395	7564	0.11%	0.024%
217	16.548	16.410	16.580	VV	1180	22455	0.32%	0.072%
218	16.627	16.580	16.668	VV	1894	39706	0.57%	0.128%
219	16.699	16.668	16.710	VV	1778	28678	0.41%	0.092%
220	16.733	16.710	16.790	VV	4294	93425	1.34%	0.301%
221	16.810	16.790	16.835	VV	861	15914	0.23%	0.051%
222	16.866	16.835	16.942	VV	6705	126081	1.81%	0.407%
223	17.107	16.942	17.143	VV	1493	61827	0.89%	0.199%
224	17.165	17.143	17.178	VV	974	15659	0.22%	0.051%
225	17.200	17.178	17.229	VV	3361	49357	0.71%	0.159%
226	17.250	17.229	17.263	VV	652	8802	0.13%	0.028%
227	17.280	17.263	17.328	VV	655	11588	0.17%	0.037%
228	17.336	17.328	17.341	VV	107	632	0.01%	0.002%
229	17.478	17.341	17.515	PV	309	7259	0.10%	0.023%
230	17.571	17.515	17.603	PV	1200	31483	0.45%	0.102%
231	17.649	17.603	17.684	VV	3859	59435	0.85%	0.192%
232	17.699	17.684	17.708	VV	85	591	0.01%	0.002%
233	17.739	17.708	17.778	PV	997	16885	0.24%	0.054%
234	17.818	17.778	17.836	PV	211	2769	0.04%	0.009%
235	17.874	17.836	17.887	VV	231	3858	0.06%	0.012%
236	17.926	17.887	17.948	VV	276	5566	0.08%	0.018%
237	18.047	17.948	18.064	PV	1642	35465	0.51%	0.114%
238	18.087	18.064	18.115	VV	3324	50959	0.73%	0.164%
239	18.177	18.115	18.220	VV	3066	52615	0.75%	0.170%
240	18.320	18.220	18.339	PV	1249	10400	0.15%	0.034%
241	18.362	18.339	18.375	VV	319	4528	0.06%	0.015%
242	18.413	18.375	18.424	VV	2932	38953	0.56%	0.126%

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243	18.449	18.424	18.492	VV	10320	266260	3.82%	0.859%
244	18.511	18.492	18.585	VV	7722	183644	2.63%	0.592%
245	18.607	18.585	18.635	VV	1244	25714	0.37%	0.083%
246	18.638	18.635	18.658	VV	557	5842	0.08%	0.019%
247	18.732	18.658	18.786	VV	4260	111786	1.60%	0.361%
248	18.809	18.786	18.834	VV	846	16864	0.24%	0.054%
249	18.915	18.834	18.965	PV	4862	107180	1.54%	0.346%
250	19.019	18.965	19.049	PV	2715	52120	0.75%	0.168%
251	19.077	19.049	19.107	VV	1051	29064	0.42%	0.094%
252	19.148	19.107	19.163	VV	539	18612	0.27%	0.060%
253	19.193	19.163	19.210	VV	366	7957	0.11%	0.026%
254	19.277	19.210	19.299	PV	5374	95625	1.37%	0.308%
255	19.319	19.299	19.361	VV	4077	96047	1.38%	0.310%
256	19.476	19.361	19.495	VV	2300	110573	1.59%	0.357%
257	19.517	19.495	19.550	VV	2706	56202	0.81%	0.181%
258	19.565	19.550	19.581	VV	776	13268	0.19%	0.043%
259	19.703	19.581	19.727	VV	4668	141392	2.03%	0.456%
260	19.768	19.727	19.785	VV	4789	114484	1.64%	0.369%
261	19.814	19.785	19.841	VV	5164	149550	2.14%	0.482%
262	19.882	19.841	19.911	VV	5600	206381	2.96%	0.666%
263	19.991	19.911	20.016	VV	5434	318471	4.57%	1.027%
264	20.073	20.016	20.101	VV	9178	323364	4.64%	1.043%
265	20.325	20.101	20.364	VV	10887	1236793	17.73%	3.989%
266	20.441	20.364	20.465	VV	13114	626470	8.98%	2.020%
267	20.556	20.465	20.575	VV	11759	740088	10.61%	2.387%
268	20.604	20.575	20.633	VV	17677	487057	6.98%	1.571%
269	20.798	20.633	20.878	VV	18807	2126195	30.48%	6.857%
270	20.969	20.878	21.011	VV	15315	1118373	16.03%	3.607%
271	21.022	21.011	21.035	VV	14222	202066	2.90%	0.652%
272	21.103	21.035	21.146	VV	14136	919328	13.18%	2.965%
273	21.177	21.146	21.208	VV	15247	512526	7.35%	1.653%
274	21.295	21.208	21.391	VV	12880	1268530	18.18%	4.091%
275	21.453	21.391	21.470	VV	9031	411313	5.90%	1.327%
276	21.604	21.470	21.661	VV	11029	1036330	14.86%	3.342%
277	21.691	21.661	21.765	VV	7188	422800	6.06%	1.364%
278	21.847	21.765	21.943	VV	6560	567241	8.13%	1.829%
279	22.091	21.943	22.251	VV	5866	562592	8.06%	1.814%
280	22.258	22.251	22.265	VV	154	1116	0.02%	0.004%

Sum of corrected areas: 31006963

Aliphatic EPH 052524.M Tue Jun 11 03:56:42 2024