

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013024AL\
 Data File : FE046472.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jan 2024 19:51
 Sample : P1283-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.345	3.288	3.373	BV	193	2385	0.04%	0.007%
2	3.394	3.373	3.589	VV	1243	14651	0.24%	0.040%
3	3.597	3.589	3.607	PV	56	256	0.00%	0.001%
4	3.631	3.607	3.649	PV	1158	14425	0.24%	0.040%
5	3.684	3.649	3.777	VV	21558	268390	4.38%	0.737%
6	3.802	3.777	3.868	VV	12840	173165	2.82%	0.475%
7	3.884	3.868	3.950	VV	3305	51116	0.83%	0.140%
8	3.968	3.950	3.990	VV	308	6680	0.11%	0.018%
9	4.014	3.990	4.026	VV	394	7746	0.13%	0.021%
10	4.035	4.026	4.136	VV	420	12966	0.21%	0.036%
11	4.161	4.136	4.174	VV	581	8031	0.13%	0.022%
12	4.192	4.174	4.312	VV	781	32236	0.53%	0.088%
13	4.329	4.312	4.440	VV	200	9378	0.15%	0.026%
14	4.457	4.440	4.479	VV	381	4982	0.08%	0.014%
15	4.498	4.479	4.518	VV	160	1966	0.03%	0.005%
16	4.522	4.518	4.554	VV	102	1497	0.02%	0.004%
17	4.576	4.554	4.599	VV	125	2274	0.04%	0.006%
18	4.626	4.599	4.658	PV	211	3447	0.06%	0.009%
19	4.674	4.658	4.704	VV	305	4450	0.07%	0.012%
20	4.710	4.704	4.728	VV	96	1112	0.02%	0.003%
21	4.743	4.728	4.778	VV	429	6145	0.10%	0.017%
22	4.784	4.778	4.859	VV	123	2601	0.04%	0.007%
23	4.895	4.859	4.910	PV	140	2780	0.05%	0.008%
24	4.920	4.910	4.948	VV	160	2460	0.04%	0.007%
25	4.961	4.948	5.003	VV	223	3992	0.07%	0.011%
26	5.027	5.003	5.060	VV	122	3058	0.05%	0.008%
27	5.067	5.060	5.094	VV	131	1429	0.02%	0.004%
28	5.135	5.094	5.145	PV	175	3055	0.05%	0.008%
29	5.163	5.145	5.194	VV	188	3651	0.06%	0.010%
30	5.225	5.194	5.261	VV	337	7159	0.12%	0.020%
31	5.270	5.261	5.308	VV	178	3459	0.06%	0.009%

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32	5.378	5.308	5.406	VV	203	6811	0.11%	0.019%
33	5.431	5.406	5.444	VV	252	4598	0.07%	0.013%
34	5.455	5.444	5.478	VV	252	3695	0.06%	0.010%
35	5.484	5.478	5.572	VV	140	5308	0.09%	0.015%
36	5.598	5.572	5.655	PV	587	12017	0.20%	0.033%
37	5.677	5.655	5.686	VV	191	2831	0.05%	0.008%
38	5.698	5.686	5.737	VV	251	4114	0.07%	0.011%
39	5.769	5.737	5.788	VV	183	3947	0.06%	0.011%
40	5.793	5.788	5.821	VV	245	2376	0.04%	0.007%
41	5.854	5.821	5.884	PV	307	5676	0.09%	0.016%
42	5.899	5.884	5.918	VV	251	4022	0.07%	0.011%
43	5.925	5.918	5.948	VV	151	2679	0.04%	0.007%
44	5.957	5.948	6.024	VV	202	3738	0.06%	0.010%
45	6.031	6.024	6.043	VV	51	415	0.01%	0.001%
46	6.067	6.043	6.084	PV	104	1447	0.02%	0.004%
47	6.089	6.084	6.108	VV	97	613	0.01%	0.002%
48	6.127	6.108	6.144	VV	138	918	0.01%	0.003%
49	6.185	6.144	6.258	VV	1339	43606	0.71%	0.120%
50	6.267	6.258	6.298	VV	428	7726	0.13%	0.021%
51	6.310	6.298	6.322	VV	270	3754	0.06%	0.010%
52	6.339	6.322	6.384	VV	444	8071	0.13%	0.022%
53	6.394	6.384	6.406	VV	199	2038	0.03%	0.006%
54	6.413	6.406	6.434	VV	189	2450	0.04%	0.007%
55	6.440	6.434	6.471	VV	176	2505	0.04%	0.007%
56	6.509	6.471	6.541	VV	218	6336	0.10%	0.017%
57	6.547	6.541	6.606	VV	152	4094	0.07%	0.011%
58	6.629	6.606	6.693	VV	628	10001	0.16%	0.027%
59	6.715	6.693	6.731	VV	123	1781	0.03%	0.005%
60	6.741	6.731	6.757	PV	108	1379	0.02%	0.004%
61	6.779	6.757	6.794	VV	439	5432	0.09%	0.015%
62	6.809	6.794	6.842	VV	262	5526	0.09%	0.015%
63	6.877	6.842	6.894	VV	184	4310	0.07%	0.012%
64	6.908	6.894	6.933	VV	280	4476	0.07%	0.012%
65	6.950	6.933	6.999	VV	348	7347	0.12%	0.020%
66	7.033	6.999	7.079	VV	479	12852	0.21%	0.035%
67	7.112	7.079	7.130	VV	331	7819	0.13%	0.021%
68	7.169	7.130	7.185	VV	532	11771	0.19%	0.032%
69	7.197	7.185	7.228	VV	422	8405	0.14%	0.023%
70	7.279	7.228	7.325	VV	1293	41044	0.67%	0.113%
71	7.345	7.325	7.365	VV	770	13532	0.22%	0.037%
72	7.403	7.365	7.531	VV	1956	56690	0.92%	0.156%
73	7.572	7.531	7.683	VV	1503	32031	0.52%	0.088%
74	7.700	7.683	7.715	VV	116	1206	0.02%	0.003%
75	7.743	7.715	7.778	VV	296	4606	0.08%	0.013%
76	7.797	7.778	7.815	VV	100	1323	0.02%	0.004%
77	8.138	8.127	8.241	VV	1929	108861	1.78%	0.299%
78	8.270	8.241	8.340	VV	1895	77892	1.27%	0.214%
79	8.379	8.340	8.397	VV	2548	53393	0.87%	0.147%

80	8.418	8.397	8.437	VV	2785	51508	0.84%	0.141%
81	8.451	8.437	8.485	VV	2539	42480	0.69%	0.117%
82	8.494	8.485	8.511	VV	786	10802	0.18%	0.030%
83	8.565	8.511	8.635	VV	1625	71210	1.16%	0.195%
84	8.655	8.635	8.684	VV	873	17788	0.29%	0.049%
85	8.694	8.684	8.731	VV	662	12208	0.20%	0.034%
86	8.989	8.978	9.084	VV	3561	156060	2.55%	0.428%
87	9.106	9.084	9.125	VV	1784	41486	0.68%	0.114%
88	9.161	9.125	9.256	VV	1835	115768	1.89%	0.318%
89	9.281	9.256	9.302	VV	2248	45182	0.74%	0.124%
90	9.319	9.302	9.388	VV	1733	61005	0.99%	0.167%
91	9.399	9.388	9.404	VV	629	5863	0.10%	0.016%
92	9.430	9.404	9.454	VV	1193	25163	0.41%	0.069%
93	9.472	9.454	9.541	VV	878	33097	0.54%	0.091%
94	9.569	9.541	9.611	VV	882	27560	0.45%	0.076%
95	9.671	9.611	9.715	VV	2816	95734	1.56%	0.263%
96	9.729	9.715	9.771	VV	1439	37469	0.61%	0.103%
97	9.807	9.771	9.845	VV	897	34931	0.57%	0.096%
98	9.860	9.845	9.879	VV	687	12974	0.21%	0.036%
99	9.891	9.879	9.945	VV	710	17712	0.29%	0.049%
100	10.008	9.945	10.038	VV	726	27247	0.44%	0.075%
101	10.062	10.038	10.113	VV	1197	30192	0.49%	0.083%
102	10.141	10.113	10.208	VV	506	20621	0.34%	0.057%
103	10.234	10.208	10.318	VV	308	9143	0.15%	0.025%
104	10.404	10.318	10.422	PV	446	7638	0.12%	0.021%
105	10.447	10.422	10.470	VV	538	8930	0.15%	0.025%
106	10.554	10.470	10.566	VV	911	27834	0.45%	0.076%
107	10.589	10.566	10.633	VV	1072	27540	0.45%	0.076%
108	10.660	10.633	10.705	VV	909	24229	0.40%	0.066%
109	10.724	10.705	10.757	VV	411	10126	0.17%	0.028%
110	10.802	10.757	10.842	VV	1162	30858	0.50%	0.085%
111	10.875	10.842	10.979	VV	1053	45866	0.75%	0.126%
112	11.019	10.979	11.038	VV	243	5692	0.09%	0.016%
113	11.074	11.038	11.136	VV	11695	299792	4.89%	0.823%
114	11.158	11.136	11.350	VV	3038	134703	2.20%	0.370%
115	11.377	11.350	11.400	VV	457	8056	0.13%	0.022%
116	11.436	11.400	11.449	VV	897	16944	0.28%	0.047%
117	11.460	11.449	11.484	VV	860	13447	0.22%	0.037%
118	11.504	11.484	11.531	VV	1241	18526	0.30%	0.051%
119	11.545	11.531	11.563	VV	289	4448	0.07%	0.012%
120	11.598	11.563	11.641	VV	1358	27087	0.44%	0.074%
121	11.663	11.641	11.688	VV	507	6916	0.11%	0.019%
122	11.736	11.688	11.758	VV	464	12113	0.20%	0.033%
123	11.821	11.758	11.894	VV	491950	6131594	100.00%	16.828%
124	11.908	11.894	11.958	VV	4237	108499	1.77%	0.298%
125	11.986	11.958	12.006	VV	4330	81523	1.33%	0.224%
126	12.017	12.006	12.036	VV	2879	45279	0.74%	0.124%

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127	12.054	12.036	12.136	VV	2901	75285	1.23%	0.207%
128	12.174	12.136	12.204	VV	1191	20994	0.34%	0.058%
129	12.231	12.204	12.257	VV	1520	22544	0.37%	0.062%
130	12.272	12.257	12.334	VV	526	12161	0.20%	0.033%
131	12.371	12.334	12.397	PV	772	17533	0.29%	0.048%
132	12.431	12.397	12.508	VV	7881	129625	2.11%	0.356%
133	12.551	12.508	12.581	VV	487	14467	0.24%	0.040%
134	12.625	12.581	12.644	VV	650	14899	0.24%	0.041%
135	12.667	12.644	12.723	VV	896	21925	0.36%	0.060%
136	12.772	12.723	12.794	PV	3189	56595	0.92%	0.155%
137	12.813	12.794	12.862	VV	2538	59712	0.97%	0.164%
138	12.893	12.862	12.974	VV	14067	305067	4.98%	0.837%
139	12.990	12.974	13.028	VV	437	9172	0.15%	0.025%
140	13.079	13.028	13.130	VV	971	30321	0.49%	0.083%
141	13.140	13.130	13.158	VV	277	3269	0.05%	0.009%
142	13.191	13.158	13.227	VV	12024	238251	3.89%	0.654%
143	13.263	13.227	13.408	VV	340892	4646413	75.78%	12.752%
144	13.428	13.408	13.446	VV	1651	27151	0.44%	0.075%
145	13.481	13.446	13.500	VV	1232	36124	0.59%	0.099%
146	13.518	13.500	13.560	VV	1164	29231	0.48%	0.080%
147	13.609	13.560	13.628	VV	694	21022	0.34%	0.058%
148	13.662	13.628	13.740	VV	1281	42113	0.69%	0.116%
149	13.797	13.740	13.873	VV	2304	82281	1.34%	0.226%
150	13.903	13.873	13.919	VV	1634	30066	0.49%	0.083%
151	13.940	13.919	13.994	VV	1692	59417	0.97%	0.163%
152	14.014	13.994	14.037	VV	1845	33201	0.54%	0.091%
153	14.061	14.037	14.088	VV	1727	38576	0.63%	0.106%
154	14.108	14.088	14.199	VV	1134	40477	0.66%	0.111%
155	14.246	14.199	14.258	PV	497	11259	0.18%	0.031%
156	14.268	14.258	14.294	VV	418	6400	0.10%	0.018%
157	14.306	14.294	14.344	VV	223	4004	0.07%	0.011%
158	14.419	14.344	14.438	PV	1038	27603	0.45%	0.076%
159	14.452	14.438	14.471	VV	1097	16098	0.26%	0.044%
160	14.518	14.471	14.554	VV	1131	34194	0.56%	0.094%
161	14.579	14.554	14.604	VV	1892	30715	0.50%	0.084%
162	14.634	14.604	14.691	VV	1246	35378	0.58%	0.097%
163	14.729	14.691	14.745	VV	1023	22575	0.37%	0.062%
164	14.772	14.745	14.817	VV	1585	43984	0.72%	0.121%
165	14.828	14.817	14.870	VV	600	14065	0.23%	0.039%
166	14.916	14.870	14.947	VV	1578	31249	0.51%	0.086%
167	14.974	14.947	15.028	VV	607	13338	0.22%	0.037%
168	15.125	15.028	15.215	PV	5775	263307	4.29%	0.723%
169	15.243	15.215	15.284	VV	1353	37495	0.61%	0.103%
170	15.309	15.284	15.345	VV	750	15562	0.25%	0.043%
171	15.508	15.345	15.609	VV	13487	314070	5.12%	0.862%
172	15.641	15.609	15.684	VV	2200	40069	0.65%	0.110%
173	15.704	15.684	15.737	VV	1739	28126	0.46%	0.077%
174	15.769	15.737	15.804	PV	1455	35001	0.57%	0.096%

175	15.817	15.804	15.837	VV	725	12540	0.20%	0.034%
176	15.863	15.837	15.873	VV	647	11325	0.18%	0.031%
177	15.934	15.873	16.005	VV	1215	63952	1.04%	0.176%
178	16.027	16.005	16.083	VV	752	18019	0.29%	0.049%
179	16.105	16.083	16.116	VV	373	4955	0.08%	0.014%
180	16.142	16.116	16.182	VV	2212	38183	0.62%	0.105%
181	16.221	16.182	16.239	VV	468	12156	0.20%	0.033%
182	16.252	16.239	16.267	VV	303	3736	0.06%	0.010%
183	16.278	16.267	16.291	VV	259	2403	0.04%	0.007%
184	16.349	16.291	16.388	PV	605	21684	0.35%	0.060%
185	16.433	16.388	16.461	VV	1016	27837	0.45%	0.076%
186	16.470	16.461	16.484	VV	761	9530	0.16%	0.026%
187	16.527	16.484	16.554	VV	1846	45447	0.74%	0.125%
188	16.565	16.554	16.571	VV	851	7456	0.12%	0.020%
189	16.589	16.571	16.598	VV	823	12454	0.20%	0.034%
190	16.627	16.598	16.641	VV	2599	42292	0.69%	0.116%
191	16.688	16.641	16.760	VV	3991	192541	3.14%	0.528%
192	16.786	16.760	16.861	VV	1381	62026	1.01%	0.170%
193	16.867	16.861	16.878	VV	390	2177	0.04%	0.006%
194	16.921	16.878	16.932	PV	459	7649	0.12%	0.021%
195	16.985	16.932	17.027	VV	2134	62365	1.02%	0.171%
196	17.062	17.027	17.073	VV	3052	60697	0.99%	0.167%
197	17.093	17.073	17.118	VV	4288	90555	1.48%	0.249%
198	17.137	17.118	17.225	VV	6274	132335	2.16%	0.363%
199	17.327	17.225	17.363	VV	985	54990	0.90%	0.151%
200	17.421	17.363	17.448	VV	1406	46652	0.76%	0.128%
201	17.465	17.448	17.507	VV	1556	42345	0.69%	0.116%
202	17.545	17.507	17.591	VV	3208	78001	1.27%	0.214%
203	17.602	17.591	17.618	VV	624	7384	0.12%	0.020%
204	17.649	17.618	17.680	VV	1132	26351	0.43%	0.072%
205	17.717	17.680	17.753	PV	1025	26616	0.43%	0.073%
206	17.766	17.753	17.784	VV	539	7362	0.12%	0.020%
207	17.831	17.784	17.840	PV	474	12940	0.21%	0.036%
208	17.946	17.840	17.958	VV	1955	69542	1.13%	0.191%
209	17.980	17.958	18.014	VV	3318	72006	1.17%	0.198%
210	18.021	18.014	18.048	VV	1223	16089	0.26%	0.044%
211	18.117	18.048	18.154	VV	2907	101036	1.65%	0.277%
212	18.181	18.154	18.194	VV	1339	27507	0.45%	0.075%
213	18.204	18.194	18.232	VV	1141	16367	0.27%	0.045%
214	18.270	18.232	18.280	PV	591	12027	0.20%	0.033%
215	18.302	18.280	18.310	VV	987	12909	0.21%	0.035%
216	18.350	18.310	18.386	VV	9140	216179	3.53%	0.593%
217	18.405	18.386	18.430	VV	3562	72157	1.18%	0.198%
218	18.486	18.430	18.567	VV	4061	165095	2.69%	0.453%
219	18.709	18.567	18.729	VV	1687	105575	1.72%	0.290%
220	18.755	18.729	18.771	VV	1515	33348	0.54%	0.092%
221	18.811	18.771	18.863	VV	4489	124079	2.02%	0.341%

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222	18.909	18.863	18.937	VV	2578	70648	1.15%	0.194%
223	18.957	18.937	18.997	VV	2424	68238	1.11%	0.187%
224	19.039	18.997	19.054	VV	1675	54022	0.88%	0.148%
225	19.181	19.054	19.202	VV	7387	275411	4.49%	0.756%
226	19.212	19.202	19.270	VV	6309	195299	3.19%	0.536%
227	19.317	19.270	19.344	VV	3638	135242	2.21%	0.371%
228	19.383	19.344	19.394	VV	3116	78091	1.27%	0.214%
229	19.419	19.394	19.427	VV	3218	55921	0.91%	0.153%
230	19.438	19.427	19.457	VV	3032	50111	0.82%	0.138%
231	19.509	19.457	19.522	VV	3047	113471	1.85%	0.311%
232	19.540	19.522	19.550	VV	3158	52238	0.85%	0.143%
233	19.608	19.550	19.648	VV	5103	233903	3.81%	0.642%
234	19.663	19.648	19.673	VV	3853	52652	0.86%	0.145%
235	19.716	19.673	19.745	VV	4753	185144	3.02%	0.508%
236	19.895	19.745	19.918	VV	8785	637458	10.40%	1.749%
237	19.972	19.918	20.001	VV	10659	477226	7.78%	1.310%
238	20.008	20.001	20.027	VV	9133	137961	2.25%	0.379%
239	20.037	20.027	20.056	VV	8496	143562	2.34%	0.394%
240	20.178	20.056	20.190	VV	11269	781890	12.75%	2.146%
241	20.232	20.190	20.241	VV	13092	361121	5.89%	0.991%
242	20.259	20.241	20.268	VV	13118	206748	3.37%	0.567%
243	20.348	20.268	20.364	VV	14326	772392	12.60%	2.120%
244	20.473	20.364	20.485	VV	15869	1039505	16.95%	2.853%
245	20.540	20.485	20.561	VV	17135	741903	12.10%	2.036%
246	20.590	20.561	20.603	VV	17380	426523	6.96%	1.171%
247	20.648	20.603	20.659	VV	16382	539673	8.80%	1.481%
248	20.798	20.659	20.818	VV	19774	1680234	27.40%	4.611%
249	20.830	20.818	20.841	VV	19114	262248	4.28%	0.720%
250	20.849	20.841	20.906	VV	18867	694671	11.33%	1.907%
251	20.922	20.906	20.978	VV	17450	697549	11.38%	1.914%
252	20.986	20.978	20.990	VV	15415	115178	1.88%	0.316%
253	21.016	20.990	21.038	VV	16100	448421	7.31%	1.231%
254	21.073	21.038	21.086	VV	16759	457348	7.46%	1.255%
255	21.092	21.086	21.108	VV	16208	211105	3.44%	0.579%
256	21.180	21.108	21.248	VV	15675	1239769	20.22%	3.403%
257	21.324	21.248	21.333	VV	13729	643855	10.50%	1.767%
258	21.375	21.333	21.442	VV	13650	836164	13.64%	2.295%
259	21.457	21.442	21.485	VV	11672	287059	4.68%	0.788%
260	21.498	21.485	21.508	VV	10541	141619	2.31%	0.389%
261	21.516	21.508	21.531	VV	10194	140624	2.29%	0.386%
262	21.542	21.531	21.674	VV	9854	645220	10.52%	1.771%
263	21.766	21.674	21.788	VV	7387	442410	7.22%	1.214%
264	21.805	21.788	21.818	VV	6168	106413	1.74%	0.292%
265	21.828	21.818	21.874	VV	5475	160455	2.62%	0.440%
266	21.963	21.874	22.062	VV	6529	486156	7.93%	1.334%
267	22.113	22.062	22.124	VV	476	14350	0.23%	0.039%
268	22.166	22.124	22.195	PV	781	20900	0.34%	0.057%
269	22.206	22.195	22.212	PV	388	2442	0.04%	0.007%

270	22.227	22.212	22.238	VV	rteres 498	3849	0.06%	0.011%
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Sum of corrected areas: 36436894

Aliphatic EPH 012524.M Wed Jan 31 02:44:15 2024