

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020624AL\
 Data File : FE046620.D
 Signal(s) : FID1B.ch
 Acq On : 06 Feb 2024 18:35
 Sample : P1355-01D
 Misc :
 ALS Vial : 16 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	3.248	3.201	3.265	BV	-21	-1828	-0.03%	-0.004%
2	3.338	3.265	3.360	PV	272	6651	0.13%	0.013%
3	3.388	3.360	3.524	VV	1346	19556	0.37%	0.038%
4	3.548	3.524	3.584	VV	3049	32293	0.62%	0.063%
5	3.591	3.584	3.602	VV	196	1052	0.02%	0.002%
6	3.625	3.602	3.644	VV	1209	13734	0.26%	0.027%
7	3.678	3.644	3.773	VV	21704	283709	5.41%	0.551%
8	3.797	3.773	3.857	VV	13467	195067	3.72%	0.379%
9	3.879	3.857	3.957	VV	3890	73653	1.41%	0.143%
10	3.981	3.957	4.004	VV	473	12051	0.23%	0.023%
11	4.034	4.004	4.121	VV	535	20494	0.39%	0.040%
12	4.153	4.121	4.164	VV	547	8622	0.16%	0.017%
13	4.187	4.164	4.218	VV	740	18343	0.35%	0.036%
14	4.225	4.218	4.303	VV	603	19349	0.37%	0.038%
15	4.323	4.303	4.369	VV	335	9415	0.18%	0.018%
16	4.379	4.369	4.418	VV	255	6175	0.12%	0.012%
17	4.453	4.418	4.475	VV	256	6569	0.13%	0.013%
18	4.493	4.475	4.551	VV	263	8103	0.15%	0.016%
19	4.558	4.551	4.588	VV	186	3708	0.07%	0.007%
20	4.610	4.588	4.654	VV	682	15346	0.29%	0.030%
21	4.669	4.654	4.723	VV	662	17997	0.34%	0.035%
22	4.739	4.723	4.824	VV	421	13974	0.27%	0.027%
23	4.834	4.824	4.845	VV	177	2045	0.04%	0.004%
24	4.875	4.845	4.892	VV	203	4325	0.08%	0.008%
25	4.929	4.892	4.936	VV	201	3917	0.07%	0.008%
26	4.952	4.936	5.072	VV	323	12559	0.24%	0.024%
27	5.098	5.072	5.122	PV	129	3085	0.06%	0.006%
28	5.151	5.122	5.178	VV	224	5575	0.11%	0.011%
29	5.215	5.178	5.278	VV	433	12737	0.24%	0.025%
30	5.347	5.278	5.362	VV	252	8037	0.15%	0.016%
31	5.371	5.362	5.387	VV	185	2326	0.04%	0.005%

					rteres			
32	5.406	5.387	5.502	VV	240	10718	0.20%	0.021%
33	5.512	5.502	5.561	VV	84	1996	0.04%	0.004%
34	5.587	5.561	5.603	VV	453	6784	0.13%	0.013%
35	5.620	5.603	5.653	VV	471	7273	0.14%	0.014%
36	5.672	5.653	5.682	VV	231	2667	0.05%	0.005%
37	5.692	5.682	5.719	VV	266	3500	0.07%	0.007%
38	5.743	5.719	5.760	VV	132	2116	0.04%	0.004%
39	5.785	5.760	5.835	VV	496	9797	0.19%	0.019%
40	5.878	5.835	5.918	VV	1568	30013	0.57%	0.058%
41	5.931	5.918	6.004	VV	581	13871	0.26%	0.027%
42	6.010	6.004	6.035	VV	111	1094	0.02%	0.002%
43	6.066	6.035	6.094	VV	79	1425	0.03%	0.003%
44	6.119	6.094	6.133	PV	103	970	0.02%	0.002%
45	6.161	6.133	6.298	PV	47887	875712	16.71%	1.702%
46	6.306	6.298	6.324	VV	1501	20851	0.40%	0.041%
47	6.334	6.324	6.367	VV	1168	23542	0.45%	0.046%
48	6.413	6.367	6.498	VV	959	54300	1.04%	0.106%
49	6.508	6.498	6.528	VV	525	8159	0.16%	0.016%
50	6.542	6.528	6.594	VV	413	14304	0.27%	0.028%
51	6.620	6.594	6.671	VV	507	14179	0.27%	0.028%
52	6.687	6.671	6.711	VV	203	3626	0.07%	0.007%
53	6.738	6.711	6.872	VV	519	16473	0.31%	0.032%
54	6.901	6.872	6.925	PV	718	9162	0.17%	0.018%
55	6.942	6.925	6.965	VV	204	3508	0.07%	0.007%
56	7.024	6.965	7.054	VV	874	15627	0.30%	0.030%
57	7.064	7.054	7.086	VV	312	3939	0.08%	0.008%
58	7.099	7.086	7.138	VV	173	3117	0.06%	0.006%
59	7.165	7.138	7.181	VV	883	13290	0.25%	0.026%
60	7.187	7.181	7.223	VV	732	9747	0.19%	0.019%
61	7.256	7.223	7.368	VV	52262	893786	17.05%	1.737%
62	7.390	7.368	7.547	VV	38708	654248	12.48%	1.271%
63	7.565	7.547	7.614	VV	1189	30429	0.58%	0.059%
64	7.628	7.614	7.694	VV	589	18059	0.34%	0.035%
65	7.702	7.694	7.718	VV	158	1791	0.03%	0.003%
66	7.739	7.718	7.767	VV	251	4136	0.08%	0.008%
67	7.787	7.767	7.806	VV	165	2677	0.05%	0.005%
68	7.998	7.975	8.131	VV	14562	451112	8.61%	0.877%
69	8.159	8.131	8.230	VV	6330	179409	3.42%	0.349%
70	8.265	8.230	8.339	VV	12561	351027	6.70%	0.682%
71	8.369	8.339	8.385	VV	24492	314138	5.99%	0.610%
72	8.414	8.385	8.497	VV	53563	931589	17.77%	1.810%
73	8.541	8.497	8.624	VV	8245	266367	5.08%	0.518%
74	8.646	8.624	8.674	VV	4128	65218	1.24%	0.127%
75	8.688	8.674	8.726	VV	1490	24949	0.48%	0.048%
76	8.847	8.824	8.892	VV	84183	1271926	24.27%	2.472%
77	8.906	8.892	8.966	VV	10543	303044	5.78%	0.589%
78	8.982	8.966	9.071	VV	4703	180736	3.45%	0.351%
79	9.095	9.071	9.112	VV	7495	110819	2.11%	0.215%

80	9.135	9.112	9.247	VV	31829	761540	14.53%	1.480%
81	9.268	9.247	9.288	VV	5562	97540	1.86%	0.190%
82	9.309	9.288	9.391	VV	8904	247040	4.71%	0.480%
83	9.423	9.391	9.443	VV	4245	69960	1.33%	0.136%
84	9.461	9.443	9.504	VV	3048	64635	1.23%	0.126%
85	9.510	9.504	9.524	VV	925	9845	0.19%	0.019%
86	9.560	9.524	9.621	VV	4044	101254	1.93%	0.197%
87	9.646	9.621	9.706	VV	50008	911411	17.39%	1.771%
88	9.720	9.706	9.748	VV	6100	117230	2.24%	0.228%
89	9.795	9.748	9.836	VV	10230	314918	6.01%	0.612%
90	9.856	9.836	9.948	VV	5693	175344	3.35%	0.341%
91	9.975	9.948	10.035	VV	8589	198387	3.78%	0.386%
92	10.082	10.035	10.122	VV	9076	239050	4.56%	0.465%
93	10.134	10.122	10.195	VV	3601	106570	2.03%	0.207%
94	10.227	10.195	10.304	VV	1301	51317	0.98%	0.100%
95	10.349	10.304	10.368	VV	629	13555	0.26%	0.026%
96	10.407	10.368	10.428	VV	1351	33092	0.63%	0.064%
97	10.442	10.428	10.474	VV	787	16092	0.31%	0.031%
98	10.539	10.474	10.562	VV	6446	146283	2.79%	0.284%
99	10.576	10.562	10.619	VV	4000	85239	1.63%	0.166%
100	10.649	10.619	10.718	VV	5828	171663	3.28%	0.334%
101	10.727	10.718	10.761	VV	1755	37786	0.72%	0.073%
102	10.788	10.761	10.797	VV	2196	38087	0.73%	0.074%
103	10.818	10.797	10.834	VV	5362	81598	1.56%	0.159%
104	10.862	10.834	10.937	VV	9028	272508	5.20%	0.530%
105	10.957	10.937	11.007	VV	3456	93435	1.78%	0.182%
106	11.052	11.007	11.115	VV	136721	2483576	47.38%	4.826%
107	11.136	11.115	11.334	VV	17838	682157	13.01%	1.326%
108	11.367	11.334	11.379	VV	2001	43227	0.82%	0.084%
109	11.422	11.379	11.439	VV	2687	85572	1.63%	0.166%
110	11.455	11.439	11.473	VV	2764	49204	0.94%	0.096%
111	11.490	11.473	11.521	VV	2546	53385	1.02%	0.104%
112	11.588	11.521	11.632	VV	3998	124351	2.37%	0.242%
113	11.655	11.632	11.678	VV	2930	54012	1.03%	0.105%
114	11.694	11.678	11.757	VV	1715	70585	1.35%	0.137%
115	11.768	11.757	11.774	VV	1187	10888	0.21%	0.021%
116	11.812	11.774	11.848	VV	431313	5241413	100.00%	10.185%
117	11.862	11.848	11.879	VV	14244	211993	4.04%	0.412%
118	11.896	11.879	11.944	VV	14468	346996	6.62%	0.674%
119	11.972	11.944	12.023	VV	22940	549221	10.48%	1.067%
120	12.040	12.023	12.121	VV	9397	250682	4.78%	0.487%
121	12.164	12.121	12.197	VV	1810	61065	1.17%	0.119%
122	12.222	12.197	12.250	VV	2058	44945	0.86%	0.087%
123	12.287	12.250	12.316	VV	1548	49471	0.94%	0.096%
124	12.343	12.316	12.401	VV	4742	131267	2.50%	0.255%
125	12.423	12.401	12.464	VV	5162	93712	1.79%	0.182%
126	12.479	12.464	12.567	VV	1339	46614	0.89%	0.091%

					rteres			
127	12.609	12.567	12.634	VV	1532	41951	0.80%	0.082%
128	12.658	12.634	12.710	VV	2313	71457	1.36%	0.139%
129	12.760	12.710	12.784	VV	6114	141900	2.71%	0.276%
130	12.803	12.784	12.851	VV	4000	130987	2.50%	0.255%
131	12.877	12.851	12.964	VV	82776	1595501	30.44%	3.100%
132	12.975	12.964	13.009	VV	2515	53636	1.02%	0.104%
133	13.071	13.009	13.123	VV	3362	156090	2.98%	0.303%
134	13.130	13.123	13.147	VV	1791	24044	0.46%	0.047%
135	13.177	13.147	13.218	VV	48095	925286	17.65%	1.798%
136	13.253	13.218	13.345	VV	320483	4683406	89.35%	9.101%
137	13.362	13.345	13.399	VV	3134	80497	1.54%	0.156%
138	13.423	13.399	13.442	VV	2544	52127	0.99%	0.101%
139	13.468	13.442	13.498	VV	3821	94024	1.79%	0.183%
140	13.531	13.498	13.556	VV	3037	70200	1.34%	0.136%
141	13.596	13.556	13.621	VV	2248	59927	1.14%	0.116%
142	13.647	13.621	13.715	VV	4509	121479	2.32%	0.236%
143	13.781	13.715	13.858	VV	10624	333228	6.36%	0.648%
144	13.886	13.858	13.913	VV	9533	191807	3.66%	0.373%
145	13.924	13.913	13.985	VV	5400	165159	3.15%	0.321%
146	14.050	13.985	14.078	VV	4349	176176	3.36%	0.342%
147	14.098	14.078	14.196	VV	2765	99494	1.90%	0.193%
148	14.222	14.196	14.338	VV	981	47621	0.91%	0.093%
149	14.367	14.338	14.401	PV	661	13103	0.25%	0.025%
150	14.443	14.401	14.458	VV	1462	28074	0.54%	0.055%
151	14.491	14.458	14.542	VV	2037	77844	1.49%	0.151%
152	14.571	14.542	14.584	VV	2144	39287	0.75%	0.076%
153	14.617	14.584	14.655	VV	2282	75947	1.45%	0.148%
154	14.667	14.655	14.681	VV	1083	14320	0.27%	0.028%
155	14.714	14.681	14.730	VV	2464	52494	1.00%	0.102%
156	14.760	14.730	14.805	VV	5057	146771	2.80%	0.285%
157	14.825	14.805	14.870	VV	2171	62782	1.20%	0.122%
158	14.881	14.870	14.931	VV	1161	36397	0.69%	0.071%
159	14.952	14.931	15.023	VV	1315	41501	0.79%	0.081%
160	15.078	15.023	15.095	PV	14140	258130	4.92%	0.502%
161	15.116	15.095	15.206	VV	16979	555413	10.60%	1.079%
162	15.232	15.206	15.354	VV	4575	176153	3.36%	0.342%
163	15.442	15.354	15.482	VV	1808	70201	1.34%	0.136%
164	15.517	15.482	15.608	VV	10871	300102	5.73%	0.583%
165	15.630	15.608	15.667	VV	2023	40505	0.77%	0.079%
166	15.693	15.667	15.728	VV	3147	52463	1.00%	0.102%
167	15.759	15.728	15.791	VV	2410	59353	1.13%	0.115%
168	15.798	15.791	15.830	VV	1620	31307	0.60%	0.061%
169	15.852	15.830	15.871	VV	1296	27505	0.52%	0.053%
170	15.921	15.871	15.969	VV	2164	94075	1.79%	0.183%
171	15.981	15.969	16.022	VV	1002	26414	0.50%	0.051%
172	16.032	16.022	16.066	VV	694	12209	0.23%	0.024%
173	16.092	16.066	16.111	VV	541	9932	0.19%	0.019%
174	16.131	16.111	16.158	VV	1434	19823	0.38%	0.039%

175	16.199	16.158	16.241	PV	rteres 502	13669	0.26%	0.027%
176	16.254	16.241	16.288	VV	390	6279	0.12%	0.012%
177	16.356	16.288	16.375	VV	381	11393	0.22%	0.022%
178	16.461	16.375	16.494	PV	868	36357	0.69%	0.071%
179	16.539	16.494	16.587	VV	2236	74222	1.42%	0.144%
180	16.657	16.587	16.751	VV	10297	530014	10.11%	1.030%
181	16.779	16.751	16.869	VV	2748	132203	2.52%	0.257%
182	16.905	16.869	16.941	VV	5420	113287	2.16%	0.220%
183	16.978	16.941	17.014	VV	5322	152932	2.92%	0.297%
184	17.047	17.014	17.063	VV	6146	141209	2.69%	0.274%
185	17.074	17.063	17.104	VV	6031	124481	2.37%	0.242%
186	17.128	17.104	17.148	VV	6664	124917	2.38%	0.243%
187	17.161	17.148	17.240	VV	4246	109461	2.09%	0.213%
188	17.260	17.240	17.277	VV	1087	22063	0.42%	0.043%
189	17.311	17.277	17.328	VV	1025	26693	0.51%	0.052%
190	17.418	17.328	17.445	VV	1468	74703	1.43%	0.145%
191	17.480	17.445	17.508	VV	4107	101627	1.94%	0.197%
192	17.532	17.508	17.588	VV	4134	98299	1.88%	0.191%
193	17.627	17.588	17.667	VV	689	26998	0.52%	0.052%
194	17.703	17.667	17.720	VV	821	19138	0.37%	0.037%
195	17.732	17.720	17.781	VV	630	15071	0.29%	0.029%
196	17.865	17.781	17.884	PV	414	14611	0.28%	0.028%
197	17.933	17.884	17.944	PV	1149	19987	0.38%	0.039%
198	17.971	17.944	17.998	VV	2296	42566	0.81%	0.083%
199	18.061	17.998	18.088	VV	1597	32333	0.62%	0.063%
200	18.099	18.088	18.108	VV	494	5457	0.10%	0.011%
201	18.199	18.108	18.222	VV	786	31489	0.60%	0.061%
202	18.285	18.222	18.313	PV	1674	43432	0.83%	0.084%
203	18.356	18.313	18.419	VV	9069	334884	6.39%	0.651%
204	18.464	18.419	18.547	VV	3484	186429	3.56%	0.362%
205	18.561	18.547	18.578	VV	794	12976	0.25%	0.025%
206	18.599	18.578	18.625	VV	1030	21355	0.41%	0.041%
207	18.693	18.625	18.729	VV	2066	71067	1.36%	0.138%
208	18.802	18.729	18.848	VV	4069	122916	2.35%	0.239%
209	18.909	18.848	18.928	VV	1870	52541	1.00%	0.102%
210	18.946	18.928	18.958	VV	1174	18995	0.36%	0.037%
211	18.973	18.958	19.028	VV	1056	23623	0.45%	0.046%
212	19.079	19.028	19.088	PV	660	11259	0.21%	0.022%
213	19.114	19.088	19.132	VV	1479	29278	0.56%	0.057%
214	19.195	19.132	19.255	VV	8953	331322	6.32%	0.644%
215	19.295	19.255	19.324	VV	2638	86430	1.65%	0.168%
216	19.350	19.324	19.380	VV	1797	54813	1.05%	0.107%
217	19.401	19.380	19.419	VV	1779	36572	0.70%	0.071%
218	19.454	19.419	19.472	VV	1960	54444	1.04%	0.106%
219	19.495	19.472	19.504	VV	1589	29450	0.56%	0.057%
220	19.520	19.504	19.534	VV	1983	27997	0.53%	0.054%
221	19.594	19.534	19.623	VV	3551	120311	2.30%	0.234%

					rterres			
222	19.653	19.623	19.681	VV	2826	86390	1.65%	0.168%
223	19.696	19.681	19.723	VV	3731	82867	1.58%	0.161%
224	19.765	19.723	19.774	VV	3682	95561	1.82%	0.186%
225	19.826	19.774	19.841	VV	3772	141193	2.69%	0.274%
226	19.887	19.841	19.899	VV	4738	152681	2.91%	0.297%
227	19.969	19.899	20.041	VV	8089	552817	10.55%	1.074%
228	20.081	20.041	20.094	VV	6145	188937	3.60%	0.367%
229	20.240	20.094	20.251	VV	8242	665381	12.69%	1.293%
230	20.261	20.251	20.274	VV	8115	112060	2.14%	0.218%
231	20.336	20.274	20.358	VV	10004	438054	8.36%	0.851%
232	20.383	20.358	20.397	VV	9545	217770	4.15%	0.423%
233	20.433	20.397	20.443	VV	9504	256371	4.89%	0.498%
234	20.459	20.443	20.468	VV	9638	141337	2.70%	0.275%
235	20.496	20.468	20.521	VV	10788	325989	6.22%	0.633%
236	20.585	20.521	20.600	VV	11262	501013	9.56%	0.974%
237	20.712	20.600	20.757	VV	14542	1161126	22.15%	2.256%
238	20.838	20.757	20.851	VV	13353	732507	13.98%	1.423%
239	20.864	20.851	20.891	VV	13337	311832	5.95%	0.606%
240	20.898	20.891	20.948	VV	12926	423354	8.08%	0.823%
241	21.068	20.948	21.121	VV	14414	1363066	26.01%	2.649%
242	21.158	21.121	21.212	VV	13056	680760	12.99%	1.323%
243	21.259	21.212	21.280	VV	11644	468995	8.95%	0.911%
244	21.299	21.280	21.311	VV	11353	207344	3.96%	0.403%
245	21.329	21.311	21.388	VV	11536	508656	9.70%	0.988%
246	21.405	21.388	21.425	VV	10423	228215	4.35%	0.443%
247	21.471	21.425	21.604	VV	10905	971505	18.54%	1.888%
248	21.611	21.604	21.618	VV	7554	65140	1.24%	0.127%
249	21.660	21.618	21.671	VV	7520	233516	4.46%	0.454%
250	21.684	21.671	21.713	VV	7772	189581	3.62%	0.368%
251	21.725	21.713	21.828	VV	7149	429784	8.20%	0.835%
252	21.839	21.828	21.864	VV	5272	113255	2.16%	0.220%
253	21.870	21.864	21.885	VV	5320	60894	1.16%	0.118%
254	21.929	21.885	21.940	VV	5717	167927	3.20%	0.326%
255	21.950	21.940	21.976	VV	5323	106923	2.04%	0.208%
256	21.986	21.976	21.994	VV	4421	48085	0.92%	0.093%
257	22.036	21.994	22.058	VV	4085	149937	2.86%	0.291%
258	22.084	22.058	22.108	VV	3697	101229	1.93%	0.197%
259	22.119	22.108	22.154	VV	3047	76715	1.46%	0.149%
260	22.163	22.154	22.256	VV	2372	75272	1.44%	0.146%
261	22.263	22.256	22.271	VV	303	2065	0.04%	0.004%
				Sum of corrected areas:		51461334		

Aliphatic EPH 012524.M Wed Feb 07 10:40:15 2024