

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021423AL\
 Data File : FE040350.D
 Signal(s) : FID1B.ch
 Acq On : 14 Feb 2023 17:06
 Sample : 01526-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.270	3.221	3.402	BV	29	3623	0.13%	0.006%
2	3.414	3.402	3.455	PV	137	2670	0.09%	0.004%
3	3.473	3.455	3.561	VV	144	4508	0.16%	0.007%
4	3.566	3.561	3.615	VV	137	1964	0.07%	0.003%
5	3.626	3.615	3.698	VV	117	2465	0.09%	0.004%
6	3.707	3.698	3.720	PV	76	447	0.02%	0.001%
7	3.730	3.720	3.747	VV	82	932	0.03%	0.002%
8	3.768	3.747	3.848	PV	333	5564	0.19%	0.009%
9	3.884	3.848	3.915	VV	145	3774	0.13%	0.006%
10	3.923	3.915	3.945	VV	111	1371	0.05%	0.002%
11	3.974	3.945	4.019	VV	142	3396	0.12%	0.005%
12	4.032	4.019	4.060	PV	87	1260	0.04%	0.002%
13	4.073	4.060	4.154	PV	95	3606	0.12%	0.006%
14	4.160	4.154	4.179	VV	94	1134	0.04%	0.002%
15	4.185	4.179	4.237	VV	107	1898	0.07%	0.003%
16	4.261	4.237	4.290	VV	150	3037	0.10%	0.005%
17	4.298	4.290	4.388	VV	177	5414	0.19%	0.009%
18	4.398	4.388	4.464	VV	140	4480	0.15%	0.007%
19	4.487	4.464	4.521	VV	169	3118	0.11%	0.005%
20	4.538	4.521	4.557	VV	238	2347	0.08%	0.004%
21	4.577	4.557	4.640	VV	100	2569	0.09%	0.004%
22	4.656	4.640	4.691	PV	86	2219	0.08%	0.004%
23	4.696	4.691	4.726	VV	106	1574	0.05%	0.003%
24	4.772	4.726	4.799	VV	146	5164	0.18%	0.008%
25	4.823	4.799	4.835	VV	230	3100	0.11%	0.005%
26	4.841	4.835	4.859	VV	167	1565	0.05%	0.003%
27	4.877	4.859	4.924	VV	158	4033	0.14%	0.007%
28	4.954	4.924	4.963	VV	191	2441	0.08%	0.004%
29	4.979	4.963	5.024	VV	138	3540	0.12%	0.006%
30	5.041	5.024	5.164	VV	280	8514	0.29%	0.014%
31	5.207	5.164	5.228	PV	109	2595	0.09%	0.004%
32	5.236	5.228	5.266	VV	190	2292	0.08%	0.004%
33	5.288	5.266	5.301	VV	184	2289	0.08%	0.004%
34	5.322	5.301	5.344	VV	162	3747	0.13%	0.006%
35	5.349	5.344	5.396	VV	174	2918	0.10%	0.005%
36	5.416	5.396	5.428	PV	96	1241	0.04%	0.002%

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37	5.514	5.428	5.540	VV	230	9033	0.31%	0.015%
38	5.549	5.540	5.574	VV	217	2644	0.09%	0.004%
39	5.608	5.574	5.627	VV	203	3960	0.14%	0.006%
40	5.641	5.627	5.653	VV	137	1615	0.06%	0.003%
41	5.680	5.653	5.778	PV	819	15694	0.54%	0.025%
42	5.786	5.778	5.823	VV	146	1569	0.05%	0.003%
43	5.851	5.823	5.916	VV	496	6916	0.24%	0.011%
44	5.934	5.916	5.951	VV	237	2316	0.08%	0.004%
45	5.971	5.951	6.028	VV	240	6675	0.23%	0.011%
46	6.039	6.028	6.047	VV	64	509	0.02%	0.001%
47	6.063	6.047	6.089	VV	209	3445	0.12%	0.006%
48	6.097	6.089	6.113	VV	95	913	0.03%	0.001%
49	6.148	6.113	6.168	VV	137	2553	0.09%	0.004%
50	6.204	6.168	6.219	VV	197	3270	0.11%	0.005%
51	6.260	6.219	6.270	VV	473	7220	0.25%	0.012%
52	6.288	6.270	6.330	VV	482	10057	0.35%	0.016%
53	6.344	6.330	6.364	VV	287	2985	0.10%	0.005%
54	6.410	6.364	6.453	VV	473	14139	0.49%	0.023%
55	6.472	6.453	6.502	VV	302	5378	0.19%	0.009%
56	6.520	6.502	6.554	VV	433	6330	0.22%	0.010%
57	6.593	6.554	6.604	PV	338	6525	0.23%	0.011%
58	6.621	6.604	6.654	VV	393	8067	0.28%	0.013%
59	6.669	6.654	6.681	VV	197	2705	0.09%	0.004%
60	6.702	6.681	6.760	VV	907	15135	0.52%	0.024%
61	6.790	6.760	6.805	PV	241	3117	0.11%	0.005%
62	6.822	6.805	6.838	VV	260	3435	0.12%	0.006%
63	6.854	6.838	6.880	VV	732	10903	0.38%	0.018%
64	6.899	6.880	6.915	VV	351	5155	0.18%	0.008%
65	6.926	6.915	6.937	VV	257	2450	0.08%	0.004%
66	6.959	6.937	6.972	VV	443	6146	0.21%	0.010%
67	6.985	6.972	7.005	VV	468	5740	0.20%	0.009%
68	7.028	7.005	7.052	VV	400	6866	0.24%	0.011%
69	7.062	7.052	7.075	VV	244	2450	0.08%	0.004%
70	7.106	7.075	7.137	PV	976	15832	0.55%	0.026%
71	7.153	7.137	7.176	VV	310	5840	0.20%	0.009%
72	7.230	7.176	7.251	VV	886	21325	0.74%	0.034%
73	7.273	7.251	7.300	VV	1000	15321	0.53%	0.025%
74	7.345	7.300	7.367	VV	1061	28209	0.97%	0.046%
75	7.377	7.367	7.397	VV	740	9547	0.33%	0.015%
76	7.419	7.397	7.457	VV	1503	26783	0.92%	0.043%
77	7.479	7.457	7.507	VV	1802	29294	1.01%	0.047%
78	7.517	7.507	7.535	VV	637	8033	0.28%	0.013%
79	7.549	7.535	7.567	VV	430	6479	0.22%	0.010%
80	7.646	7.567	7.670	VV	3408	66747	2.31%	0.108%
81	7.684	7.670	7.716	VV	648	15835	0.55%	0.026%
82	7.730	7.716	7.754	VV	603	9048	0.31%	0.015%
83	7.820	7.754	7.858	VV	1577	34355	1.19%	0.055%
84	7.873	7.858	7.895	VV	686	8326	0.29%	0.013%
85	7.960	7.895	8.061	PV	72137	987139	34.09%	1.595%
86	8.077	8.061	8.098	VV	2263	42804	1.48%	0.069%
87	8.113	8.098	8.145	VV	1759	42950	1.48%	0.069%
88	8.170	8.145	8.192	VV	1505	32609	1.13%	0.053%
89	8.218	8.192	8.234	VV	1624	28770	0.99%	0.046%

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90	8.254	8.234	8.266	VV	1892	28972	1.00%	0.047%
91	8.278	8.266	8.301	VV	2222	29931	1.03%	0.048%
92	8.345	8.301	8.382	VV	2825	65244	2.25%	0.105%
93	8.393	8.382	8.418	VV	922	16232	0.56%	0.026%
94	8.452	8.418	8.469	VV	3320	58986	2.04%	0.095%
95	8.482	8.469	8.508	VV	2384	47821	1.65%	0.077%
96	8.526	8.508	8.588	VV	6362	115758	4.00%	0.187%
97	8.638	8.588	8.661	VV	3349	88095	3.04%	0.142%
98	8.681	8.661	8.700	VV	2069	37200	1.28%	0.060%
99	8.712	8.700	8.724	VV	1299	16521	0.57%	0.027%
100	8.745	8.724	8.789	VV	1897	43365	1.50%	0.070%
101	8.841	8.789	8.913	VV	28738	570975	19.72%	0.922%
102	8.933	8.913	8.965	VV	8551	163843	5.66%	0.265%
103	8.977	8.965	9.002	VV	3163	59936	2.07%	0.097%
104	9.018	9.002	9.034	VV	2385	40587	1.40%	0.066%
105	9.066	9.034	9.091	VV	4371	85415	2.95%	0.138%
106	9.119	9.091	9.157	VV	1853	50207	1.73%	0.081%
107	9.180	9.157	9.199	VV	2190	39226	1.35%	0.063%
108	9.219	9.199	9.241	VV	2149	43024	1.49%	0.070%
109	9.249	9.241	9.264	VV	1753	21517	0.74%	0.035%
110	9.293	9.264	9.328	VV	1677	53927	1.86%	0.087%
111	9.353	9.328	9.376	VV	9811	133856	4.62%	0.216%
112	9.390	9.376	9.420	VV	2580	47229	1.63%	0.076%
113	9.438	9.420	9.464	VV	1392	26035	0.90%	0.042%
114	9.503	9.464	9.525	VV	2369	43063	1.49%	0.070%
115	9.549	9.525	9.568	VV	1398	25766	0.89%	0.042%
116	9.585	9.568	9.608	VV	1250	21956	0.76%	0.035%
117	9.640	9.608	9.671	VV	2113	46920	1.62%	0.076%
118	9.685	9.671	9.702	VV	1144	15432	0.53%	0.025%
119	9.731	9.702	9.784	VV	6663	150274	5.19%	0.243%
120	9.805	9.784	9.834	VV	3164	66239	2.29%	0.107%
121	9.873	9.834	9.897	VV	2566	78664	2.72%	0.127%
122	9.911	9.897	9.983	VV	2303	70855	2.45%	0.114%
123	10.054	9.983	10.070	VV	2324	68210	2.36%	0.110%
124	10.086	10.070	10.110	VV	2194	44317	1.53%	0.072%
125	10.133	10.110	10.188	VV	11836	180060	6.22%	0.291%
126	10.210	10.188	10.226	VV	1369	27630	0.95%	0.045%
127	10.236	10.226	10.278	VV	1218	21126	0.73%	0.034%
128	10.308	10.278	10.359	PV	1073	22155	0.77%	0.036%
129	10.368	10.359	10.391	VV	208	2220	0.08%	0.004%
130	10.407	10.391	10.428	VV	474	5293	0.18%	0.009%
131	10.443	10.428	10.450	VV	260	2677	0.09%	0.004%
132	10.476	10.450	10.495	VV	1845	30032	1.04%	0.049%
133	10.522	10.495	10.550	VV	5092	83998	2.90%	0.136%
134	10.575	10.550	10.591	VV	2097	33683	1.16%	0.054%
135	10.612	10.591	10.635	VV	3326	57289	1.98%	0.093%
136	10.662	10.635	10.691	VV	2917	59561	2.06%	0.096%
137	10.727	10.691	10.761	VV	2063	47233	1.63%	0.076%
138	10.803	10.761	10.834	VV	1505	53334	1.84%	0.086%
139	10.872	10.834	10.912	VV	12551	196836	6.80%	0.318%
140	10.943	10.912	10.979	VV	8088	151115	5.22%	0.244%
141	10.993	10.979	11.021	VV	1391	26116	0.90%	0.042%

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142	11.035	11.021	11.048	VV	531	7795	0.27%	0.013%
143	11.131	11.048	11.186	VV	42188	654639	22.61%	1.057%
144	11.212	11.186	11.252	VV	11722	243057	8.39%	0.393%
145	11.261	11.252	11.307	VV	3514	74692	2.58%	0.121%
146	11.326	11.307	11.362	VV	1870	37652	1.30%	0.061%
147	11.379	11.362	11.415	VV	1313	20561	0.71%	0.033%
148	11.444	11.415	11.461	VV	1240	23992	0.83%	0.039%
149	11.505	11.461	11.513	VV	1443	35629	1.23%	0.058%
150	11.527	11.513	11.548	VV	1665	26093	0.90%	0.042%
151	11.575	11.548	11.635	VV	11779	178665	6.17%	0.289%
152	11.664	11.635	11.704	VV	7635	123868	4.28%	0.200%
153	11.730	11.704	11.752	VV	1236	16761	0.58%	0.027%
154	11.792	11.752	11.843	VV	1321	40420	1.40%	0.065%
155	11.891	11.843	11.917	VV	77830	884959	30.56%	1.430%
156	11.935	11.917	11.952	VV	8403	111074	3.84%	0.179%
157	11.968	11.952	12.020	VV	9791	168375	5.82%	0.272%
158	12.048	12.020	12.069	VV	12465	185590	6.41%	0.300%
159	12.083	12.069	12.099	VV	6659	88894	3.07%	0.144%
160	12.116	12.099	12.166	VV	7183	127453	4.40%	0.206%
161	12.181	12.166	12.198	VV	623	7460	0.26%	0.012%
162	12.245	12.198	12.273	VV	10646	152205	5.26%	0.246%
163	12.298	12.273	12.323	VV	9861	129665	4.48%	0.209%
164	12.336	12.323	12.390	VV	1990	44084	1.52%	0.071%
165	12.414	12.390	12.455	PV	2157	49316	1.70%	0.080%
166	12.492	12.455	12.536	VV	9184	146510	5.06%	0.237%
167	12.550	12.536	12.571	VV	1479	21831	0.75%	0.035%
168	12.586	12.571	12.598	VV	745	9984	0.34%	0.016%
169	12.629	12.598	12.642	VV	1195	25003	0.86%	0.040%
170	12.658	12.642	12.698	VV	1896	41448	1.43%	0.067%
171	12.727	12.698	12.780	VV	2810	62562	2.16%	0.101%
172	12.834	12.780	12.855	PV	9011	151470	5.23%	0.245%
173	12.885	12.855	12.923	VV	11408	219138	7.57%	0.354%
174	12.949	12.923	13.031	VV	69210	922060	31.84%	1.489%
175	13.046	13.031	13.068	VV	674	12608	0.44%	0.020%
176	13.110	13.068	13.121	VV	1360	30191	1.04%	0.049%
177	13.141	13.121	13.162	VV	3819	56345	1.95%	0.091%
178	13.178	13.162	13.221	VV	1577	45234	1.56%	0.073%
179	13.248	13.221	13.291	VV	64407	828462	28.61%	1.338%
180	13.328	13.291	13.353	VV	64932	1122869	38.78%	1.814%
181	13.372	13.353	13.473	VV	30694	506297	17.49%	0.818%
182	13.497	13.473	13.521	VV	7519	121960	4.21%	0.197%
183	13.560	13.521	13.627	VV	8653	263477	9.10%	0.426%
184	13.668	13.627	13.689	VV	1986	49978	1.73%	0.081%
185	13.717	13.689	13.786	VV	5310	130035	4.49%	0.210%
186	13.844	13.786	13.893	VV	11352	239337	8.27%	0.387%
187	13.907	13.893	13.926	VV	1508	22058	0.76%	0.036%
188	13.952	13.926	13.972	VV	6680	96249	3.32%	0.155%
189	13.990	13.972	14.015	VV	7288	116790	4.03%	0.189%
190	14.024	14.015	14.055	VV	2913	44784	1.55%	0.072%
191	14.084	14.055	14.101	VV	7437	112319	3.88%	0.181%
192	14.117	14.101	14.141	VV	7685	114984	3.97%	0.186%
193	14.159	14.141	14.264	VV	5669	120624	4.17%	0.195%
194	14.306	14.264	14.328	PV	1046	26501	0.92%	0.043%

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195	14.346	14.328	14.364	VV	1229	17287	0.60%	0.028%
196	14.378	14.364	14.411	VV	635	12883	0.44%	0.021%
197	14.442	14.411	14.466	PV	982	20032	0.69%	0.032%
198	14.545	14.466	14.561	VV	2707	74632	2.58%	0.121%
199	14.581	14.561	14.623	VV	2624	72075	2.49%	0.116%
200	14.647	14.623	14.668	VV	5748	84831	2.93%	0.137%
201	14.683	14.668	14.731	VV	2550	69549	2.40%	0.112%
202	14.766	14.731	14.797	VV	4806	98097	3.39%	0.158%
203	14.820	14.797	14.864	VV	8547	156327	5.40%	0.253%
204	14.887	14.864	14.920	VV	1964	52542	1.81%	0.085%
205	14.938	14.920	14.962	VV	1848	31648	1.09%	0.051%
206	14.982	14.962	15.001	VV	1381	27217	0.94%	0.044%
207	15.019	15.001	15.061	VV	1891	37249	1.29%	0.060%
208	15.134	15.061	15.155	PV	28508	442552	15.28%	0.715%
209	15.175	15.155	15.254	VV	30294	611847	21.13%	0.988%
210	15.293	15.254	15.418	VV	7251	232843	8.04%	0.376%
211	15.450	15.418	15.468	VV	1731	38102	1.32%	0.062%
212	15.486	15.468	15.551	VV	2332	65259	2.25%	0.105%
213	15.608	15.551	15.671	VV	2783	108964	3.76%	0.176%
214	15.706	15.671	15.743	PV	3651	66508	2.30%	0.107%
215	15.768	15.743	15.787	VV	2045	31076	1.07%	0.050%
216	15.812	15.787	15.835	VV	9605	149074	5.15%	0.241%
217	15.847	15.835	15.876	VV	4036	65849	2.27%	0.106%
218	15.896	15.876	15.905	VV	2063	29010	1.00%	0.047%
219	15.971	15.905	16.020	VV	5108	199276	6.88%	0.322%
220	16.039	16.020	16.073	VV	1890	43586	1.51%	0.070%
221	16.091	16.073	16.116	VV	1177	23840	0.82%	0.039%
222	16.140	16.116	16.182	VV	1657	42127	1.45%	0.068%
223	16.209	16.182	16.260	VV	4164	100219	3.46%	0.162%
224	16.270	16.260	16.289	VV	1595	21510	0.74%	0.035%
225	16.310	16.289	16.325	VV	1256	19844	0.69%	0.032%
226	16.341	16.325	16.357	VV	1008	15669	0.54%	0.025%
227	16.411	16.357	16.438	VV	3508	91308	3.15%	0.147%
228	16.455	16.438	16.470	VV	2612	42598	1.47%	0.069%
229	16.495	16.470	16.534	VV	3545	107087	3.70%	0.173%
230	16.559	16.534	16.581	VV	2489	63849	2.21%	0.103%
231	16.611	16.581	16.636	VV	3883	99205	3.43%	0.160%
232	16.694	16.636	16.713	VV	39179	635442	21.95%	1.026%
233	16.724	16.713	16.804	VV	22392	510499	17.63%	0.825%
234	16.828	16.804	16.938	VV	9241	379618	13.11%	0.613%
235	16.981	16.938	16.997	VV	10290	210062	7.25%	0.339%
236	17.017	16.997	17.051	VV	21177	375281	12.96%	0.606%
237	17.078	17.051	17.137	VV	31794	710288	24.53%	1.147%
238	17.181	17.137	17.264	VV	12135	590103	20.38%	0.953%
239	17.329	17.264	17.365	VV	7521	385929	13.33%	0.623%
240	17.393	17.365	17.410	VV	6794	175377	6.06%	0.283%
241	17.471	17.410	17.527	VV	8976	529252	18.28%	0.855%
242	17.578	17.527	17.592	VV	10076	305234	10.54%	0.493%
243	17.610	17.592	17.634	VV	10771	229839	7.94%	0.371%
244	17.678	17.634	17.697	VV	8426	295547	10.21%	0.477%
245	17.736	17.697	17.765	VV	10446	358692	12.39%	0.579%
246	17.782	17.765	17.822	VV	9387	282545	9.76%	0.456%

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247	17.845	17.822	17.854	VV	7759	142584	4.92%	0.230%
248	17.873	17.854	17.886	VV	8352	149615	5.17%	0.242%
249	17.892	17.886	17.923	VV	8162	175583	6.06%	0.284%
250	18.047	17.923	18.076	VV	13953	882716	30.49%	1.426%
251	18.093	18.076	18.114	VV	10059	209277	7.23%	0.338%
252	18.141	18.114	18.151	VV	9815	203446	7.03%	0.329%
253	18.191	18.151	18.214	VV	13320	435091	15.03%	0.703%
254	18.236	18.214	18.274	VV	11195	385930	13.33%	0.623%
255	18.288	18.274	18.321	VV	10431	283117	9.78%	0.457%
256	18.370	18.321	18.417	VV	14700	700816	24.20%	1.132%
257	18.456	18.417	18.474	VV	42670	866607	29.93%	1.400%
258	18.491	18.474	18.544	VV	42468	1169929	40.41%	1.890%
259	18.558	18.544	18.614	VV	18130	649729	22.44%	1.050%
260	18.625	18.614	18.668	VV	15103	453581	15.67%	0.733%
261	18.671	18.668	18.681	VV	13964	107901	3.73%	0.174%
262	18.709	18.681	18.778	VV	39872	1248482	43.12%	2.017%
263	18.796	18.778	18.815	VV	14920	323500	11.17%	0.523%
264	18.882	18.815	18.922	VV	18605	1032562	35.66%	1.668%
265	18.982	18.922	19.004	VV	17974	759133	26.22%	1.226%
266	19.032	19.004	19.101	VV	18157	928303	32.06%	1.500%
267	19.165	19.101	19.191	VV	17091	874539	30.20%	1.413%
268	19.235	19.191	19.251	VV	17689	610359	21.08%	0.986%
269	19.283	19.251	19.299	VV	20150	553947	19.13%	0.895%
270	19.315	19.299	19.354	VV	20025	618777	21.37%	1.000%
271	19.375	19.354	19.394	VV	19607	455964	15.75%	0.737%
272	19.414	19.394	19.448	VV	19532	604655	20.88%	0.977%
273	19.476	19.448	19.501	VV	18971	603720	20.85%	0.975%
274	19.588	19.501	19.618	VV	20224	1362527	47.06%	2.201%
275	19.668	19.618	19.714	VV	23833	1264550	43.67%	2.043%
276	19.727	19.714	19.741	VV	22174	346803	11.98%	0.560%
277	19.784	19.741	19.797	VV	24051	762686	26.34%	1.232%
278	19.808	19.797	19.823	VV	23341	349689	12.08%	0.565%
279	19.890	19.823	19.934	VV	26465	1652712	57.08%	2.670%
280	19.949	19.934	19.984	VV	27148	781032	26.97%	1.262%
281	20.017	19.984	20.027	VV	27504	685252	23.67%	1.107%
282	20.043	20.027	20.064	VV	28201	613668	21.19%	0.991%
283	20.090	20.064	20.141	VV	28170	1257720	43.44%	2.032%
284	20.155	20.141	20.163	VV	27836	363173	12.54%	0.587%
285	20.192	20.163	20.220	VV	29137	972983	33.60%	1.572%
286	20.276	20.220	20.294	VV	31084	1335004	46.11%	2.157%
287	20.309	20.294	20.334	VV	31709	758603	26.20%	1.225%
288	20.348	20.334	20.360	VV	32048	481689	16.64%	0.778%
289	20.413	20.360	20.449	VV	36222	1784986	61.65%	2.883%
290	20.472	20.449	20.508	VV	33999	1167969	40.34%	1.887%
291	20.629	20.508	20.647	VV	35997	2895495	100.00%	4.677%
292	20.688	20.647	20.698	VV	36899	1126188	38.89%	1.819%
293	20.709	20.698	20.731	VV	36682	718155	24.80%	1.160%
294	20.736	20.731	20.744	VV	36466	291106	10.05%	0.470%
295	20.770	20.744	20.803	VV	37608	1270293	43.87%	2.052%
296	20.815	20.803	20.824	VV	36334	455627	15.74%	0.736%
					Sum of corrected areas:		61904985	

Aliphatic EPH 020223.M Wed Feb 15 01:18:51 2023 rteres