

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071723AL\
 Data File : FE043273.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jul 2023 23:16
 Sample : 03619-02DL 25X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.260	3.244	3.338	BV	124	1628	0.05%	0.002%
2	3.362	3.338	3.371	PV	91	991	0.03%	0.001%
3	3.407	3.371	3.452	VV	186	4837	0.14%	0.005%
4	3.461	3.452	3.491	VV	133	2240	0.06%	0.002%
5	3.498	3.491	3.558	VV	110	3099	0.09%	0.003%
6	3.590	3.558	3.600	VV	122	1741	0.05%	0.002%
7	3.621	3.600	3.679	VV	153	5043	0.14%	0.005%
8	3.704	3.679	3.723	VV	314	4099	0.12%	0.004%
9	3.755	3.723	3.794	VV	880	14216	0.40%	0.014%
10	3.807	3.794	3.848	VV	120	3517	0.10%	0.003%
11	3.875	3.848	3.914	VV	502	9663	0.27%	0.010%
12	3.928	3.914	3.938	VV	176	1814	0.05%	0.002%
13	3.952	3.938	3.968	VV	220	3326	0.09%	0.003%
14	3.974	3.968	4.014	VV	183	3392	0.10%	0.003%
15	4.030	4.014	4.075	VV	193	4723	0.13%	0.005%
16	4.082	4.075	4.088	VV	192	1343	0.04%	0.001%
17	4.094	4.088	4.111	VV	207	2185	0.06%	0.002%
18	4.132	4.111	4.162	VV	234	4485	0.13%	0.004%
19	4.174	4.162	4.192	VV	170	2236	0.06%	0.002%
20	4.244	4.192	4.308	VV	334	13257	0.38%	0.013%
21	4.324	4.308	4.344	VV	185	3145	0.09%	0.003%
22	4.378	4.344	4.407	VV	169	5588	0.16%	0.006%
23	4.437	4.407	4.446	VV	184	3328	0.09%	0.003%
24	4.480	4.446	4.504	VV	326	7086	0.20%	0.007%
25	4.518	4.504	4.551	VV	182	4051	0.12%	0.004%
26	4.565	4.551	4.578	VV	197	2259	0.06%	0.002%
27	4.582	4.578	4.614	VV	223	3462	0.10%	0.003%
28	4.620	4.614	4.644	VV	146	2698	0.08%	0.003%
29	4.655	4.644	4.676	VV	190	2975	0.08%	0.003%
30	4.711	4.676	4.754	VV	227	7436	0.21%	0.007%
31	4.761	4.754	4.783	VV	165	2252	0.06%	0.002%

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32	4.791	4.783	4.855	VV	148	6698	0.19%	0.007%
33	4.866	4.855	4.904	VV	222	4717	0.13%	0.005%
34	4.937	4.904	4.949	VV	186	3490	0.10%	0.003%
35	5.002	4.949	5.039	VV	340	8841	0.25%	0.009%
36	5.099	5.039	5.111	VV	189	5646	0.16%	0.006%
37	5.124	5.111	5.135	VV	176	1838	0.05%	0.002%
38	5.158	5.135	5.218	VV	218	7537	0.21%	0.007%
39	5.234	5.218	5.261	VV	198	3474	0.10%	0.003%
40	5.277	5.261	5.314	VV	166	4234	0.12%	0.004%
41	5.320	5.314	5.417	VV	189	7155	0.20%	0.007%
42	5.426	5.417	5.461	VV	135	3125	0.09%	0.003%
43	5.475	5.461	5.564	VV	149	6668	0.19%	0.007%
44	5.580	5.564	5.612	VV	164	2612	0.07%	0.003%
45	5.639	5.612	5.652	VV	145	2451	0.07%	0.002%
46	5.662	5.652	5.686	VV	198	2324	0.07%	0.002%
47	5.743	5.686	5.760	VV	181	5118	0.15%	0.005%
48	5.773	5.760	5.813	VV	180	2876	0.08%	0.003%
49	5.829	5.813	5.852	PV	163	2249	0.06%	0.002%
50	5.858	5.852	5.865	VV	129	733	0.02%	0.001%
51	5.871	5.865	5.886	VV	115	877	0.02%	0.001%
52	5.899	5.886	5.910	VV	109	1084	0.03%	0.001%
53	5.926	5.910	5.941	VV	127	1977	0.06%	0.002%
54	5.953	5.941	5.961	VV	112	1157	0.03%	0.001%
55	5.979	5.961	6.012	VV	178	2903	0.08%	0.003%
56	6.074	6.012	6.092	PV	268	5048	0.14%	0.005%
57	6.114	6.092	6.186	VV	210	4743	0.13%	0.005%
58	6.241	6.186	6.264	VV	161	4525	0.13%	0.004%
59	6.285	6.264	6.374	VV	247	8318	0.24%	0.008%
60	6.382	6.374	6.394	VV	167	1547	0.04%	0.002%
61	6.411	6.394	6.465	VV	206	5243	0.15%	0.005%
62	6.504	6.465	6.550	VV	232	7138	0.20%	0.007%
63	6.562	6.550	6.568	VV	202	1580	0.04%	0.002%
64	6.574	6.568	6.581	VV	149	1103	0.03%	0.001%
65	6.636	6.581	6.721	VV	255	14517	0.41%	0.014%
66	6.775	6.721	6.801	VV	347	9775	0.28%	0.010%
67	6.811	6.801	6.835	VV	234	3535	0.10%	0.003%
68	6.854	6.835	6.874	VV	325	4465	0.13%	0.004%
69	6.888	6.874	6.899	VV	189	2266	0.06%	0.002%
70	6.904	6.899	6.934	VV	165	2063	0.06%	0.002%
71	6.955	6.934	6.988	VV	201	3294	0.09%	0.003%
72	6.998	6.988	7.004	VV	73	475	0.01%	0.000%
73	7.026	7.004	7.054	PV	233	4171	0.12%	0.004%
74	7.063	7.054	7.078	VV	107	821	0.02%	0.001%
75	7.107	7.078	7.146	PV	178	3558	0.10%	0.004%
76	7.158	7.146	7.185	VV	137	1843	0.05%	0.002%
77	7.229	7.185	7.258	VV	358	9039	0.26%	0.009%
78	7.266	7.258	7.298	VV	256	3360	0.10%	0.003%
79	7.318	7.298	7.342	VV	131	2772	0.08%	0.003%

80	7.367	7.342	7.396	VV	231	3736	0.11%	0.004%
81	7.419	7.396	7.475	VV	417	8687	0.25%	0.009%
82	7.537	7.475	7.575	PV	295	9774	0.28%	0.010%
83	7.602	7.575	7.612	VV	240	3907	0.11%	0.004%
84	7.650	7.612	7.680	VV	358	10030	0.29%	0.010%
85	7.708	7.680	7.746	VV	277	6527	0.19%	0.006%
86	7.779	7.746	7.794	VV	218	4247	0.12%	0.004%
87	7.823	7.794	7.855	VV	541	10621	0.30%	0.010%
88	7.872	7.855	7.886	VV	212	2107	0.06%	0.002%
89	7.901	7.886	7.910	PV	175	1270	0.04%	0.001%
90	7.935	7.910	7.944	VV	824	9657	0.27%	0.010%
91	7.968	7.944	8.051	VV	13365	226311	6.43%	0.223%
92	8.078	8.051	8.114	VV	1430	40375	1.15%	0.040%
93	8.128	8.114	8.151	VV	1121	20797	0.59%	0.021%
94	8.166	8.151	8.184	VV	841	14864	0.42%	0.015%
95	8.218	8.184	8.234	VV	1265	29810	0.85%	0.029%
96	8.260	8.234	8.304	VV	1943	48212	1.37%	0.048%
97	8.347	8.304	8.383	VV	2158	63619	1.81%	0.063%
98	8.405	8.383	8.428	VV	1756	38155	1.08%	0.038%
99	8.448	8.428	8.464	VV	1409	29294	0.83%	0.029%
100	8.527	8.464	8.558	VV	3072	114025	3.24%	0.112%
101	8.571	8.558	8.588	VV	1895	32505	0.92%	0.032%
102	8.605	8.588	8.631	VV	1932	45981	1.31%	0.045%
103	8.654	8.631	8.663	VV	2396	39147	1.11%	0.039%
104	8.685	8.663	8.731	VV	6712	139469	3.96%	0.138%
105	8.748	8.731	8.760	VV	2623	38978	1.11%	0.038%
106	8.779	8.760	8.801	VV	3072	67503	1.92%	0.067%
107	8.813	8.801	8.829	VV	2633	41634	1.18%	0.041%
108	8.854	8.829	8.896	VV	6600	187681	5.34%	0.185%
109	8.916	8.896	8.939	VV	5927	127038	3.61%	0.125%
110	8.949	8.939	8.960	VV	3847	49031	1.39%	0.048%
111	8.984	8.960	9.007	VV	10119	170557	4.85%	0.168%
112	9.022	9.007	9.031	VV	4977	67541	1.92%	0.067%
113	9.049	9.031	9.089	VV	7600	206480	5.87%	0.204%
114	9.103	9.089	9.124	VV	4082	82965	2.36%	0.082%
115	9.149	9.124	9.168	VV	5747	125085	3.56%	0.123%
116	9.184	9.168	9.198	VV	5224	87491	2.49%	0.086%
117	9.216	9.198	9.234	VV	5541	106653	3.03%	0.105%
118	9.271	9.234	9.299	VV	7215	231416	6.58%	0.228%
119	9.321	9.299	9.340	VV	6938	147664	4.20%	0.146%
120	9.362	9.340	9.380	VV	6110	138521	3.94%	0.137%
121	9.396	9.380	9.412	VV	6484	115819	3.29%	0.114%
122	9.439	9.412	9.466	VV	7192	205569	5.84%	0.203%
123	9.510	9.466	9.541	VV	6634	280268	7.97%	0.276%
124	9.563	9.541	9.578	VV	8218	161080	4.58%	0.159%
125	9.592	9.578	9.619	VV	7734	185751	5.28%	0.183%
126	9.662	9.619	9.697	VV	11040	421227	11.97%	0.415%

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127	9.743	9.697	9.777	VV	18230	552675	15.71%	0.545%
128	9.809	9.777	9.843	VV	12900	436536	12.41%	0.430%
129	9.892	9.843	9.941	VV	12784	625389	17.78%	0.617%
130	9.969	9.941	9.994	VV	11589	345489	9.82%	0.341%
131	10.017	9.994	10.027	VV	11148	214507	6.10%	0.211%
132	10.047	10.027	10.061	VV	12563	247411	7.03%	0.244%
133	10.095	10.061	10.120	VV	15230	484094	13.76%	0.477%
134	10.139	10.120	10.169	VV	15679	422650	12.02%	0.417%
135	10.194	10.169	10.206	VV	15858	332984	9.47%	0.328%
136	10.240	10.206	10.280	VV	16436	674019	19.16%	0.665%
137	10.315	10.280	10.334	VV	16832	515227	14.65%	0.508%
138	10.371	10.334	10.381	VV	17488	477177	13.57%	0.470%
139	10.412	10.381	10.431	VV	18159	517415	14.71%	0.510%
140	10.448	10.431	10.462	VV	18479	332600	9.46%	0.328%
141	10.482	10.462	10.497	VV	20783	417916	11.88%	0.412%
142	10.525	10.497	10.551	VV	36999	878704	24.98%	0.866%
143	10.587	10.551	10.596	VV	23224	605876	17.22%	0.597%
144	10.610	10.596	10.640	VV	23375	591951	16.83%	0.584%
145	10.672	10.640	10.696	VV	27444	799086	22.72%	0.788%
146	10.718	10.696	10.747	VV	23274	683601	19.43%	0.674%
147	10.806	10.747	10.828	VV	29042	1242123	35.31%	1.225%
148	10.875	10.828	10.887	VV	30835	980341	27.87%	0.967%
149	10.900	10.887	10.913	VV	31195	462925	13.16%	0.456%
150	10.949	10.913	10.976	VV	71208	1685575	47.92%	1.662%
151	10.991	10.976	11.029	VV	33459	1001337	28.47%	0.987%
152	11.074	11.029	11.094	VV	32227	1172620	33.33%	1.156%
153	11.121	11.094	11.135	VV	33963	812492	23.10%	0.801%
154	11.150	11.135	11.169	VV	34511	678606	19.29%	0.669%
155	11.193	11.169	11.228	VV	36666	1247840	35.47%	1.230%
156	11.269	11.228	11.312	VV	42031	1838018	52.25%	1.812%
157	11.358	11.312	11.374	VV	39139	1367893	38.89%	1.349%
158	11.409	11.374	11.423	VV	39640	1110504	31.57%	1.095%
159	11.434	11.423	11.454	VV	39640	725929	20.64%	0.716%
160	11.472	11.454	11.494	VV	38669	915714	26.03%	0.903%
161	11.550	11.494	11.562	VV	42661	1659361	47.17%	1.636%
162	11.577	11.562	11.614	VV	45102	1308481	37.20%	1.290%
163	11.670	11.614	11.713	VV	97615	3219880	91.53%	3.175%
164	11.735	11.713	11.755	VV	42767	1041948	29.62%	1.027%
165	11.777	11.755	11.799	VV	42514	1081968	30.76%	1.067%
166	11.897	11.799	11.921	VV	62176	3487607	99.14%	3.439%
167	11.948	11.921	11.966	VV	46957	1195700	33.99%	1.179%
168	11.978	11.966	12.002	VV	45483	953223	27.10%	0.940%
169	12.080	12.002	12.111	VV	48776	3003444	85.38%	2.961%
170	12.129	12.111	12.172	VV	47345	1722285	48.96%	1.698%
171	12.194	12.172	12.204	VV	48521	875611	24.89%	0.863%
172	12.230	12.204	12.298	VV	63176	2881864	81.93%	2.841%
173	12.357	12.298	12.427	VV	50572	3517686	100.00%	3.468%
174	12.452	12.427	12.492	VV	46537	1747364	49.67%	1.723%

175	12.513	12.492	12.525	VV	rteres 45746	882632	25.09%	0.870%
176	12.534	12.525	12.548	VV	45573	623169	17.72%	0.614%
177	12.557	12.548	12.574	VV	46368	715190	20.33%	0.705%
178	12.611	12.574	12.626	VV	43706	1313037	37.33%	1.295%
179	12.638	12.626	12.658	VV	43794	843033	23.97%	0.831%
180	12.674	12.658	12.701	VV	43439	1057769	30.07%	1.043%
181	12.729	12.701	12.736	VV	42283	882214	25.08%	0.870%
182	12.756	12.736	12.790	VV	44052	1369551	38.93%	1.350%
183	12.812	12.790	12.841	VV	47629	1321272	37.56%	1.303%
184	12.853	12.841	12.871	VV	41855	738455	20.99%	0.728%
185	12.891	12.871	12.928	VV	47862	1461389	41.54%	1.441%
186	12.941	12.928	12.970	VV	39664	992228	28.21%	0.978%
187	12.994	12.970	13.018	VV	41484	1128807	32.09%	1.113%
188	13.034	13.018	13.071	VV	41109	1217061	34.60%	1.200%
189	13.081	13.071	13.098	VV	36783	575692	16.37%	0.568%
190	13.150	13.098	13.204	VV	36983	2278370	64.77%	2.246%
191	13.219	13.204	13.240	VV	35869	743358	21.13%	0.733%
192	13.255	13.240	13.274	VV	34693	703369	20.00%	0.693%
193	13.284	13.274	13.291	VV	33293	337713	9.60%	0.333%
194	13.337	13.291	13.364	VV	48319	1654696	47.04%	1.631%
195	13.385	13.364	13.422	VV	40917	1263992	35.93%	1.246%
196	13.435	13.422	13.485	VV	33147	1174928	33.40%	1.158%
197	13.502	13.485	13.523	VV	31164	670461	19.06%	0.661%
198	13.548	13.523	13.595	VV	31220	1284279	36.51%	1.266%
199	13.606	13.595	13.624	VV	28671	494214	14.05%	0.487%
200	13.641	13.624	13.651	VV	27963	439883	12.50%	0.434%
201	13.668	13.651	13.693	VV	27779	673662	19.15%	0.664%
202	13.729	13.693	13.753	VV	30445	998039	28.37%	0.984%
203	13.773	13.753	13.796	VV	27855	675464	19.20%	0.666%
204	13.813	13.796	13.851	VV	25760	807507	22.96%	0.796%
205	13.865	13.851	13.896	VV	24703	641190	18.23%	0.632%
206	13.931	13.896	13.958	VV	24473	872679	24.81%	0.860%
207	13.998	13.958	14.045	VV	24536	1163965	33.09%	1.148%
208	14.054	14.045	14.070	VV	20395	307661	8.75%	0.303%
209	14.085	14.070	14.123	VV	21470	637991	18.14%	0.629%
210	14.140	14.123	14.158	VV	20226	400361	11.38%	0.395%
211	14.163	14.158	14.211	VV	19223	585992	16.66%	0.578%
212	14.237	14.211	14.278	VV	19063	722406	20.54%	0.712%
213	14.323	14.278	14.372	VV	19837	998948	28.40%	0.985%
214	14.379	14.372	14.437	VV	16784	608444	17.30%	0.600%
215	14.478	14.437	14.523	VV	15857	764218	21.73%	0.753%
216	14.534	14.523	14.574	VV	13874	414862	11.79%	0.409%
217	14.581	14.574	14.588	VV	13185	105374	3.00%	0.104%
218	14.597	14.588	14.630	VV	13408	318656	9.06%	0.314%
219	14.652	14.630	14.690	VV	12701	423430	12.04%	0.417%
220	14.715	14.690	14.758	VV	12028	462366	13.14%	0.456%
221	14.778	14.758	14.808	VV	12246	334551	9.51%	0.330%

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222	14.814	14.808	14.834	VV	10504	156672	4.45%	0.154%
223	14.844	14.834	14.871	VV	9688	209730	5.96%	0.207%
224	14.894	14.871	14.917	VV	9512	249681	7.10%	0.246%
225	14.933	14.917	14.966	VV	9370	258961	7.36%	0.255%
226	14.980	14.966	15.003	VV	8648	184210	5.24%	0.182%
227	15.029	15.003	15.057	VV	7972	244532	6.95%	0.241%
228	15.076	15.057	15.124	VV	7670	278850	7.93%	0.275%
229	15.140	15.124	15.165	VV	6590	154585	4.39%	0.152%
230	15.190	15.165	15.212	VV	6873	179387	5.10%	0.177%
231	15.238	15.212	15.278	VV	8143	250099	7.11%	0.247%
232	15.291	15.278	15.308	VV	5532	96849	2.75%	0.095%
233	15.317	15.308	15.404	VV	5266	258927	7.36%	0.255%
234	15.422	15.404	15.505	VV	4262	226109	6.43%	0.223%
235	15.523	15.505	15.568	VV	3462	116021	3.30%	0.114%
236	15.611	15.568	15.681	VV	3452	195534	5.56%	0.193%
237	15.710	15.681	15.750	VV	4700	134068	3.81%	0.132%
238	15.777	15.750	15.823	VV	3816	119893	3.41%	0.118%
239	15.840	15.823	15.874	VV	1933	51127	1.45%	0.050%
240	15.890	15.874	15.910	VV	1538	29991	0.85%	0.030%
241	15.927	15.910	15.961	VV	1571	42513	1.21%	0.042%
242	15.980	15.961	15.997	VV	1387	27196	0.77%	0.027%
243	16.037	15.997	16.074	VV	1440	54466	1.55%	0.054%
244	16.096	16.074	16.149	VV	992	38553	1.10%	0.038%
245	16.171	16.149	16.190	VV	1285	23671	0.67%	0.023%
246	16.212	16.190	16.231	VV	1741	31806	0.90%	0.031%
247	16.248	16.231	16.313	VV	1703	49046	1.39%	0.048%
248	16.324	16.313	16.364	VV	690	12941	0.37%	0.013%
249	16.409	16.364	16.449	VV	822	22960	0.65%	0.023%
250	16.468	16.449	16.484	VV	219	2393	0.07%	0.002%
251	16.513	16.484	16.530	PV	538	9956	0.28%	0.010%
252	16.547	16.530	16.561	VV	416	5134	0.15%	0.005%
253	16.572	16.561	16.591	VV	440	6174	0.18%	0.006%
254	16.657	16.591	16.674	VV	1047	25527	0.73%	0.025%
255	16.697	16.674	16.736	VV	1578	32632	0.93%	0.032%
256	16.770	16.736	16.804	VV	1138	22672	0.64%	0.022%
257	16.862	16.804	16.894	PV	587	13098	0.37%	0.013%
258	16.923	16.894	16.949	VV	2091	33765	0.96%	0.033%
259	16.981	16.949	17.009	VV	933	18758	0.53%	0.018%
260	17.036	17.009	17.071	PV	398	8797	0.25%	0.009%
261	17.096	17.071	17.105	PV	475	5822	0.17%	0.006%
262	17.159	17.105	17.225	VV	1273	40277	1.14%	0.040%
263	17.260	17.225	17.267	PV	313	4966	0.14%	0.005%
264	17.279	17.267	17.308	VV	296	4202	0.12%	0.004%
265	17.357	17.308	17.381	PV	1586	25666	0.73%	0.025%
266	17.407	17.381	17.449	VV	1180	26321	0.75%	0.026%
267	17.486	17.449	17.508	VV	689	15394	0.44%	0.015%
268	17.517	17.508	17.525	VV	373	3272	0.09%	0.003%
269	17.574	17.525	17.592	VV	1357	30614	0.87%	0.030%

270	17.611	17.592	17.638	VV	rteres 1460	26066	0.74%	0.026%
271	17.727	17.638	17.781	VV	817	47382	1.35%	0.047%
272	17.832	17.781	17.855	PV	1095	22639	0.64%	0.022%
273	17.904	17.855	17.924	VV	571	13226	0.38%	0.013%
274	17.946	17.924	17.964	VV	273	3681	0.10%	0.004%
275	17.990	17.964	18.001	PV	351	5404	0.15%	0.005%
276	18.048	18.001	18.081	VV	1539	30041	0.85%	0.030%
277	18.095	18.081	18.108	VV	273	2882	0.08%	0.003%
278	18.191	18.108	18.224	VV	2441	55865	1.59%	0.055%
279	18.235	18.224	18.271	VV	1162	20979	0.60%	0.021%
280	18.393	18.271	18.413	VV	956	26591	0.76%	0.026%
281	18.439	18.413	18.456	VV	2126	34511	0.98%	0.034%
282	18.472	18.456	18.490	VV	1773	27513	0.78%	0.027%
283	18.503	18.490	18.522	VV	978	14613	0.42%	0.014%
284	18.559	18.522	18.614	VV	3572	60453	1.72%	0.060%
285	18.720	18.614	18.737	PV	560	11864	0.34%	0.012%
286	18.764	18.737	18.788	VV	447	7106	0.20%	0.007%
287	18.841	18.788	18.854	PV	1426	23255	0.66%	0.023%
288	18.881	18.854	18.921	VV	2532	60214	1.71%	0.059%
289	18.982	18.921	19.011	VV	1789	39468	1.12%	0.039%
290	19.033	19.011	19.054	VV	1105	18659	0.53%	0.018%
291	19.167	19.054	19.185	VV	800	34233	0.97%	0.034%
292	19.278	19.185	19.301	VV	3253	103302	2.94%	0.102%
Sum of corrected areas:						101428116		

Aliphatic EPH 071323.M Tue Jul 18 05:45:44 2023