

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060823AL\
 Data File : FE042513.D
 Signal(s) : FID1B.ch
 Acq On : 08 Jun 2023 23:04
 Sample : 03093-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.337	3.204	3.402	BV	211	5161	0.09%	0.010%
2	3.451	3.402	3.528	PV	159	4671	0.08%	0.009%
3	3.551	3.528	3.561	VV	115	1400	0.03%	0.003%
4	3.576	3.561	3.618	VV	128	2328	0.04%	0.004%
5	3.634	3.618	3.688	VV	175	4202	0.08%	0.008%
6	3.696	3.688	3.731	VV	78	1726	0.03%	0.003%
7	3.746	3.731	3.784	VV	145	3205	0.06%	0.006%
8	3.795	3.784	3.835	VV	255	4026	0.07%	0.008%
9	3.858	3.835	3.874	VV	124	1932	0.03%	0.004%
10	3.880	3.874	3.903	VV	139	1172	0.02%	0.002%
11	3.914	3.903	3.934	VV	171	2190	0.04%	0.004%
12	3.948	3.934	3.958	VV	132	1158	0.02%	0.002%
13	3.998	3.958	4.008	VV	131	2486	0.04%	0.005%
14	4.014	4.008	4.020	VV	68	588	0.01%	0.001%
15	4.032	4.020	4.054	VV	108	1772	0.03%	0.003%
16	4.061	4.054	4.084	VV	111	1349	0.02%	0.003%
17	4.152	4.084	4.171	VV	176	6447	0.12%	0.012%
18	4.191	4.171	4.270	VV	312	11014	0.20%	0.021%
19	4.283	4.270	4.304	VV	171	3115	0.06%	0.006%
20	4.341	4.304	4.378	VV	265	8149	0.15%	0.015%
21	4.384	4.378	4.424	VV	184	5004	0.09%	0.009%
22	4.577	4.424	4.634	VV	358	20683	0.37%	0.039%
23	4.691	4.634	4.721	VV	216	6120	0.11%	0.012%
24	4.743	4.721	4.778	VV	236	5452	0.10%	0.010%
25	4.798	4.778	4.835	VV	204	5846	0.10%	0.011%
26	4.859	4.835	4.900	VV	561	9339	0.17%	0.018%
27	4.921	4.900	4.960	VV	287	6770	0.12%	0.013%
28	5.040	4.960	5.078	VV	402	15635	0.28%	0.029%
29	5.089	5.078	5.131	VV	226	4240	0.08%	0.008%
30	5.154	5.131	5.176	VV	199	3815	0.07%	0.007%
31	5.195	5.176	5.217	VV	179	3042	0.05%	0.006%

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32	5.254	5.217	5.304	VV	308	9410	0.17%	0.018%
33	5.328	5.304	5.371	VV	262	9348	0.17%	0.018%
34	5.394	5.371	5.430	VV	394	8542	0.15%	0.016%
35	5.458	5.430	5.477	PV	322	5546	0.10%	0.010%
36	5.518	5.477	5.571	VV	642	19039	0.34%	0.036%
37	5.588	5.571	5.604	VV	420	5880	0.11%	0.011%
38	5.623	5.604	5.694	VV	352	12380	0.22%	0.023%
39	5.719	5.694	5.771	VV	1160	25617	0.46%	0.048%
40	5.807	5.771	5.853	VV	542	20712	0.37%	0.039%
41	5.901	5.853	5.964	VV	1323	46908	0.84%	0.088%
42	5.976	5.964	5.993	VV	803	10886	0.19%	0.021%
43	6.018	5.993	6.064	VV	1912	40221	0.72%	0.076%
44	6.083	6.064	6.114	VV	985	20299	0.36%	0.038%
45	6.144	6.114	6.171	VV	1004	20584	0.37%	0.039%
46	6.193	6.171	6.214	VV	1211	18084	0.32%	0.034%
47	6.245	6.214	6.265	VV	1486	26754	0.48%	0.050%
48	6.295	6.265	6.324	VV	1822	46252	0.83%	0.087%
49	6.342	6.324	6.364	VV	1514	26754	0.48%	0.050%
50	6.390	6.364	6.414	VV	1379	30738	0.55%	0.058%
51	6.456	6.414	6.498	VV	1497	64597	1.16%	0.122%
52	6.539	6.498	6.558	VV	1799	50227	0.90%	0.095%
53	6.580	6.558	6.598	VV	1864	37719	0.67%	0.071%
54	6.618	6.598	6.641	VV	2238	43523	0.78%	0.082%
55	6.666	6.641	6.720	VV	1932	78438	1.40%	0.148%
56	6.745	6.720	6.794	VV	4085	93965	1.68%	0.177%
57	6.899	6.794	6.919	VV	8580	196904	3.52%	0.371%
58	6.935	6.919	6.994	VV	5153	117120	2.09%	0.221%
59	7.029	6.994	7.048	VV	2852	68535	1.23%	0.129%
60	7.074	7.048	7.124	VV	3295	106101	1.90%	0.200%
61	7.145	7.124	7.181	VV	2686	70931	1.27%	0.134%
62	7.212	7.181	7.231	VV	3030	70643	1.26%	0.133%
63	7.277	7.231	7.298	VV	4161	134061	2.40%	0.253%
64	7.319	7.298	7.344	VV	4805	89252	1.60%	0.168%
65	7.368	7.344	7.394	VV	3992	95094	1.70%	0.179%
66	7.416	7.394	7.440	VV	3070	75919	1.36%	0.143%
67	7.467	7.440	7.504	VV	16146	273169	4.89%	0.515%
68	7.522	7.504	7.545	VV	4658	85462	1.53%	0.161%
69	7.568	7.545	7.628	VV	4874	152023	2.72%	0.287%
70	7.692	7.628	7.721	VV	9809	249724	4.47%	0.471%
71	7.745	7.721	7.766	VV	3816	88559	1.58%	0.167%
72	7.824	7.766	7.842	VV	4191	165131	2.95%	0.312%
73	7.869	7.842	7.898	VV	7957	166929	2.99%	0.315%
74	7.914	7.898	7.938	VV	3935	77281	1.38%	0.146%
75	8.127	8.108	8.194	VV	5567	250116	4.47%	0.472%
76	8.221	8.194	8.240	VV	5255	121063	2.16%	0.228%
77	8.268	8.240	8.290	VV	6335	151321	2.71%	0.285%
78	8.314	8.290	8.346	VV	5014	156789	2.80%	0.296%
79	8.394	8.346	8.421	VV	22545	380818	6.81%	0.718%

80	8.446	8.421	8.468	VV	6490	143924	2.57%	0.272%
81	8.528	8.468	8.546	VV	6269	249870	4.47%	0.471%
82	8.574	8.546	8.600	VV	15652	274420	4.91%	0.518%
83	8.621	8.600	8.644	VV	7421	149292	2.67%	0.282%
84	8.671	8.644	8.708	VV	5983	193061	3.45%	0.364%
85	8.734	8.708	8.838	VV	7576	401004	7.17%	0.757%
86	9.034	9.014	9.054	VV	8035	152290	2.72%	0.287%
87	9.114	9.054	9.175	VV	23359	598098	10.70%	1.128%
88	9.192	9.175	9.212	VV	6396	113986	2.04%	0.215%
89	9.261	9.212	9.284	VV	6988	236900	4.24%	0.447%
90	9.343	9.284	9.361	VV	5656	225852	4.04%	0.426%
91	9.401	9.361	9.461	VV	16982	434324	7.77%	0.819%
92	9.485	9.461	9.510	VV	5364	128101	2.29%	0.242%
93	9.552	9.510	9.574	VV	4950	160507	2.87%	0.303%
94	9.634	9.574	9.658	VV	4143	183101	3.27%	0.345%
95	9.688	9.658	9.750	VV	4639	204284	3.65%	0.385%
96	9.779	9.750	9.828	VV	5307	194398	3.48%	0.367%
97	9.854	9.828	9.886	VV	6886	166516	2.98%	0.314%
98	9.939	9.886	9.994	VV	4915	238224	4.26%	0.449%
99	10.055	9.994	10.113	VV	12838	319981	5.72%	0.604%
100	10.135	10.113	10.161	VV	3929	98275	1.76%	0.185%
101	10.182	10.161	10.231	VV	11237	198922	3.56%	0.375%
102	10.245	10.231	10.268	VV	2494	52051	0.93%	0.098%
103	10.286	10.268	10.331	VV	2457	77107	1.38%	0.145%
104	10.355	10.331	10.381	VV	1953	49935	0.89%	0.094%
105	10.393	10.381	10.439	VV	1645	53386	0.95%	0.101%
106	10.459	10.439	10.488	VV	1615	39959	0.71%	0.075%
107	10.571	10.488	10.601	VV	6370	163449	2.92%	0.308%
108	10.624	10.601	10.641	VV	1743	38133	0.68%	0.072%
109	10.658	10.641	10.686	VV	1814	39019	0.70%	0.074%
110	10.716	10.686	10.747	VV	1831	42297	0.76%	0.080%
111	10.770	10.747	10.801	VV	913	23946	0.43%	0.045%
112	10.846	10.801	10.886	VV	1210	45095	0.81%	0.085%
113	10.921	10.886	10.964	VV	4496	77483	1.39%	0.146%
114	10.993	10.964	11.093	VV	4661	91743	1.64%	0.173%
115	11.184	11.093	11.227	VV	2770	63800	1.14%	0.120%
116	11.260	11.227	11.283	VV	772	16373	0.29%	0.031%
117	11.313	11.283	11.358	VV	636	17693	0.32%	0.033%
118	11.374	11.358	11.411	VV	324	6515	0.12%	0.012%
119	11.432	11.411	11.463	VV	321	5008	0.09%	0.009%
120	11.488	11.463	11.534	VV	386	8521	0.15%	0.016%
121	11.556	11.534	11.581	VV	548	8946	0.16%	0.017%
122	11.624	11.581	11.684	VV	2358	37089	0.66%	0.070%
123	11.715	11.684	11.751	VV	1752	27873	0.50%	0.053%
124	11.783	11.751	11.804	VV	389	4660	0.08%	0.009%
125	11.820	11.804	11.848	PV	462	6373	0.11%	0.012%
126	11.870	11.848	11.908	VV	1726	24776	0.44%	0.047%

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127	11.946	11.908	12.004	VV	503870	5591965	100.00%	10.550%
128	12.021	12.004	12.064	VV	1116	25725	0.46%	0.049%
129	12.103	12.064	12.123	VV	754	19111	0.34%	0.036%
130	12.145	12.123	12.211	VV	887	21271	0.38%	0.040%
131	12.293	12.211	12.328	PV	2101	40189	0.72%	0.076%
132	12.351	12.328	12.430	VV	2212	42699	0.76%	0.081%
133	12.456	12.430	12.488	VV	316	5914	0.11%	0.011%
134	12.546	12.488	12.579	VV	271	10373	0.19%	0.020%
135	12.666	12.579	12.728	VV	304	17978	0.32%	0.034%
136	12.750	12.728	12.818	VV	300	10358	0.19%	0.020%
137	12.879	12.818	12.904	PV	638	21856	0.39%	0.041%
138	12.935	12.904	12.970	VV	2337	34667	0.62%	0.065%
139	13.002	12.970	13.118	VV	10341	138192	2.47%	0.261%
140	13.142	13.118	13.168	VV	198	3781	0.07%	0.007%
141	13.190	13.168	13.248	VV	527	12968	0.23%	0.024%
142	13.255	13.248	13.274	VV	188	2294	0.04%	0.004%
143	13.301	13.274	13.338	PV	7619	103602	1.85%	0.195%
144	13.383	13.338	13.471	VV	339166	4305030	76.99%	8.122%
145	13.486	13.471	13.524	VV	739	17037	0.30%	0.032%
146	13.548	13.524	13.584	VV	2013	36774	0.66%	0.069%
147	13.601	13.584	13.641	VV	1055	20052	0.36%	0.038%
148	13.662	13.641	13.688	VV	448	8492	0.15%	0.016%
149	13.765	13.688	13.801	VV	616	22290	0.40%	0.042%
150	13.820	13.801	13.841	VV	232	3558	0.06%	0.007%
151	13.893	13.841	13.924	PV	830	17664	0.32%	0.033%
152	13.998	13.924	14.020	VV	620	16244	0.29%	0.031%
153	14.044	14.020	14.064	VV	578	10404	0.19%	0.020%
154	14.084	14.064	14.111	VV	1123	15610	0.28%	0.029%
155	14.135	14.111	14.198	VV	2042	43054	0.77%	0.081%
156	14.211	14.198	14.250	VV	487	8691	0.16%	0.016%
157	14.289	14.250	14.308	VV	167	4103	0.07%	0.008%
158	14.369	14.308	14.401	VV	587	14175	0.25%	0.027%
159	14.570	14.401	14.601	VV	1301	64630	1.16%	0.122%
160	14.637	14.601	14.670	VV	1247	31842	0.57%	0.060%
161	14.698	14.670	14.728	VV	2983	48371	0.87%	0.091%
162	14.762	14.728	14.781	VV	1303	25369	0.45%	0.048%
163	14.806	14.781	14.847	VV	1422	30625	0.55%	0.058%
164	14.871	14.847	14.894	VV	1313	19820	0.35%	0.037%
165	14.938	14.894	15.010	VV	1156	37535	0.67%	0.071%
166	15.088	15.010	15.111	PV	535	18600	0.33%	0.035%
167	15.184	15.111	15.201	VV	2946	53318	0.95%	0.101%
168	15.228	15.201	15.268	VV	5480	114336	2.04%	0.216%
169	15.283	15.268	15.304	VV	1109	14494	0.26%	0.027%
170	15.345	15.304	15.394	VV	807	25876	0.46%	0.049%
171	15.430	15.394	15.463	VV	399	9545	0.17%	0.018%
172	15.531	15.463	15.558	PV	418	18456	0.33%	0.035%
173	15.627	15.558	15.731	VV	14578	376627	6.74%	0.711%
174	15.758	15.731	15.798	VV	4592	77418	1.38%	0.146%

175	15.833	15.798	15.924	VV	6458	128902	2.31%	0.243%
176	15.971	15.924	15.996	VV	712	16458	0.29%	0.031%
177	16.018	15.996	16.045	VV	598	11233	0.20%	0.021%
178	16.181	16.045	16.204	PV	1345	53026	0.95%	0.100%
179	16.260	16.204	16.301	VV	3771	77360	1.38%	0.146%
180	16.322	16.301	16.358	VV	1971	27223	0.49%	0.051%
181	16.469	16.358	16.508	PV	400	11316	0.20%	0.021%
182	16.556	16.508	16.581	PV	1067	22429	0.40%	0.042%
183	16.643	16.581	16.714	VV	9475	249768	4.47%	0.471%
184	16.742	16.714	16.794	VV	12238	209223	3.74%	0.395%
185	16.820	16.794	16.850	VV	2349	38393	0.69%	0.072%
186	16.873	16.850	16.891	PV	975	11695	0.21%	0.022%
187	16.953	16.891	16.978	VV	392	13617	0.24%	0.026%
188	17.064	16.978	17.093	PV	3720	66286	1.19%	0.125%
189	17.123	17.093	17.156	VV	4051	61606	1.10%	0.116%
190	17.211	17.156	17.237	VV	4672	88042	1.57%	0.166%
191	17.287	17.237	17.348	VV	6741	130498	2.33%	0.246%
192	17.459	17.348	17.493	PV	689	22359	0.40%	0.042%
193	17.587	17.493	17.634	VV	9221	239895	4.29%	0.453%
194	17.660	17.634	17.698	VV	16801	253750	4.54%	0.479%
195	17.743	17.698	17.804	VV	1881	62742	1.12%	0.118%
196	17.834	17.804	17.858	VV	934	13311	0.24%	0.025%
197	17.882	17.858	17.906	VV	502	11611	0.21%	0.022%
198	18.097	17.906	18.128	PV	6199	179876	3.22%	0.339%
199	18.187	18.128	18.214	VV	11030	171732	3.07%	0.324%
200	18.248	18.214	18.314	VV	3130	113001	2.02%	0.213%
201	18.334	18.314	18.354	VV	1174	23141	0.41%	0.044%
202	18.423	18.354	18.437	VV	5074	105125	1.88%	0.198%
203	18.468	18.437	18.498	VV	12931	333745	5.97%	0.630%
204	18.521	18.498	18.558	VV	24654	422440	7.55%	0.797%
205	18.618	18.558	18.652	VV	5497	168804	3.02%	0.318%
206	18.671	18.652	18.714	VV	2622	74603	1.33%	0.141%
207	18.747	18.714	18.798	VV	5131	145769	2.61%	0.275%
208	18.823	18.798	18.854	VV	2686	75037	1.34%	0.142%
209	18.925	18.854	18.954	VV	11319	313637	5.61%	0.592%
210	18.985	18.954	19.000	VV	8071	168858	3.02%	0.319%
211	19.030	19.000	19.148	VV	18841	665956	11.91%	1.256%
212	19.297	19.148	19.387	VV	26651	1632711	29.20%	3.080%
213	19.464	19.387	19.548	VV	16652	949762	16.98%	1.792%
214	19.620	19.548	19.652	VV	9434	544011	9.73%	1.026%
215	19.779	19.652	19.804	VV	18396	1021625	18.27%	1.927%
216	19.825	19.804	19.854	VV	15620	377194	6.75%	0.712%
217	19.904	19.854	19.931	VV	13653	577613	10.33%	1.090%
218	20.008	19.931	20.031	VV	15981	803692	14.37%	1.516%
219	20.066	20.031	20.106	VV	37601	1000034	17.88%	1.887%
220	20.122	20.106	20.148	VV	17194	409688	7.33%	0.773%
221	20.201	20.148	20.243	VV	15947	869127	15.54%	1.640%

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222	20.456	20.243	20.521	VV	23279	3208245	57.37%	6.053%
223	20.626	20.521	20.641	VV	25474	1595024	28.52%	3.009%
224	20.725	20.641	20.792	VV	26616	2298664	41.11%	4.337%
225	20.816	20.792	20.834	VV	24711	609075	10.89%	1.149%
226	20.930	20.834	21.124	VV	24798	3768281	67.39%	7.109%
227	21.208	21.124	21.420	VV	22585	3089491	55.25%	5.829%
228	21.438	21.420	21.461	VV	13220	314452	5.62%	0.593%
229	21.554	21.461	21.688	VV	16098	1686360	30.16%	3.181%
230	21.740	21.688	21.831	VV	9014	696360	12.45%	1.314%
231	21.928	21.831	22.067	VV	6898	732894	13.11%	1.383%
232	22.162	22.067	22.218	PV	1694	69482	1.24%	0.131%
					Sum of corrected areas:	53005202		

Aliphatic EPH 051823.M Fri Jun 09 03:26:55 2023