

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072523AL\
 Data File : FE043507.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jul 2023 18:33
 Sample : 03737-05
 Misc :
 ALS Vial : 16 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	3.313	3.244	3.348	BV	138	3624	0.08%	0.006%
2	3.387	3.348	3.449	PV	134	4830	0.11%	0.009%
3	3.470	3.449	3.498	VV	167	2598	0.06%	0.005%
4	3.617	3.498	3.685	VV	255	11919	0.27%	0.021%
5	3.697	3.685	3.718	VV	116	1712	0.04%	0.003%
6	3.758	3.718	3.790	VV	162	4324	0.10%	0.008%
7	3.877	3.790	3.908	VV	190	8500	0.19%	0.015%
8	3.983	3.908	4.038	VV	135	6341	0.14%	0.011%
9	4.102	4.038	4.121	VV	269	8437	0.19%	0.015%
10	4.205	4.121	4.218	VV	340	14705	0.33%	0.026%
11	4.240	4.218	4.294	VV	303	12059	0.27%	0.021%
12	4.327	4.294	4.401	VV	273	14057	0.31%	0.025%
13	4.517	4.401	4.610	VV	461	31025	0.69%	0.055%
14	4.687	4.610	4.715	VV	670	22959	0.51%	0.041%
15	4.744	4.715	4.883	VV	539	39027	0.87%	0.069%
16	4.911	4.883	4.934	VV	365	9318	0.21%	0.016%
17	4.991	4.934	5.039	VV	357	19686	0.44%	0.035%
18	5.070	5.039	5.153	VV	389	19399	0.43%	0.034%
19	5.175	5.153	5.202	VV	322	8252	0.18%	0.015%
20	5.260	5.202	5.308	VV	318	14530	0.32%	0.026%
21	5.360	5.308	5.378	VV	235	8582	0.19%	0.015%
22	5.398	5.378	5.444	VV	279	8095	0.18%	0.014%
23	5.469	5.444	5.618	VV	352	21034	0.47%	0.037%
24	5.659	5.618	5.708	VV	220	7517	0.17%	0.013%
25	5.737	5.708	5.767	VV	263	5190	0.12%	0.009%
26	5.816	5.767	5.838	VV	153	5609	0.12%	0.010%
27	5.922	5.838	5.971	VV	230	11298	0.25%	0.020%
28	6.002	5.971	6.084	VV	168	6858	0.15%	0.012%
29	6.150	6.084	6.201	VV	158	6181	0.14%	0.011%
30	6.290	6.201	6.313	PV	298	13427	0.30%	0.024%
31	6.330	6.313	6.350	VV	288	5204	0.12%	0.009%

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32	6.404	6.350	6.528	VV	370	26088	0.58%	0.046%
33	6.576	6.528	6.641	VV	302	15815	0.35%	0.028%
34	6.686	6.641	6.734	VV	284	12638	0.28%	0.022%
35	6.760	6.734	6.824	VV	226	9152	0.20%	0.016%
36	6.843	6.824	6.949	VV	195	8752	0.19%	0.015%
37	6.976	6.949	7.001	VV	243	3798	0.08%	0.007%
38	7.025	7.001	7.058	VV	97	2395	0.05%	0.004%
39	7.117	7.058	7.170	VV	135	4232	0.09%	0.007%
40	7.214	7.170	7.335	PV	262	15697	0.35%	0.028%
41	7.367	7.335	7.441	VV	211	10231	0.23%	0.018%
42	7.536	7.441	7.551	VV	288	15850	0.35%	0.028%
43	7.563	7.551	7.600	VV	294	6621	0.15%	0.012%
44	7.637	7.600	7.691	VV	307	10022	0.22%	0.018%
45	7.720	7.691	7.858	VV	220	10502	0.23%	0.019%
46	7.921	7.858	7.991	PV	325	6861	0.15%	0.012%
47	8.094	7.991	8.131	VV	530	12067	0.27%	0.021%
48	8.253	8.131	8.312	VV	487	26030	0.58%	0.046%
49	8.339	8.312	8.363	VV	301	6513	0.15%	0.012%
50	8.441	8.363	8.462	VV	426	18140	0.40%	0.032%
51	8.514	8.462	8.553	VV	1484	43571	0.97%	0.077%
52	8.587	8.553	8.738	VV	18839	397284	8.85%	0.702%
53	8.757	8.738	8.825	VV	803	26896	0.60%	0.048%
54	8.844	8.825	8.869	VV	421	9155	0.20%	0.016%
55	8.929	8.869	8.979	VV	1502	47741	1.06%	0.084%
56	9.001	8.979	9.140	VV	840	49910	1.11%	0.088%
57	9.250	9.140	9.318	VV	2845	90736	2.02%	0.160%
58	9.346	9.318	9.470	VV	962	40046	0.89%	0.071%
59	9.499	9.470	9.523	VV	183	3690	0.08%	0.007%
60	9.539	9.523	9.606	VV	224	6507	0.14%	0.012%
61	9.633	9.606	9.656	VV	135	2764	0.06%	0.005%
62	9.732	9.656	9.776	VV	1040	37479	0.83%	0.066%
63	9.795	9.776	9.824	VV	471	11064	0.25%	0.020%
64	9.868	9.824	9.928	VV	448	18736	0.42%	0.033%
65	9.958	9.928	10.016	VV	818	14329	0.32%	0.025%
66	10.068	10.016	10.098	VV	698	17733	0.39%	0.031%
67	10.123	10.098	10.160	VV	941	16726	0.37%	0.030%
68	10.191	10.160	10.269	VV	676	20731	0.46%	0.037%
69	10.288	10.269	10.336	VV	271	7344	0.16%	0.013%
70	10.368	10.336	10.409	VV	282	7349	0.16%	0.013%
71	10.458	10.409	10.480	PV	282	6904	0.15%	0.012%
72	10.509	10.480	10.531	VV	538	9721	0.22%	0.017%
73	10.564	10.531	10.587	VV	593	15459	0.34%	0.027%
74	10.606	10.587	10.631	VV	681	12727	0.28%	0.022%
75	10.649	10.631	10.700	VV	367	7985	0.18%	0.014%
76	10.745	10.700	10.764	VV	695	13202	0.29%	0.023%
77	10.786	10.764	10.802	VV	529	8968	0.20%	0.016%
78	10.826	10.802	10.841	VV	1169	17301	0.39%	0.031%
79	10.860	10.841	10.883	VV	1322	21340	0.48%	0.038%

80	10.933	10.883	11.013	VV	rteres 995	45484	1.01%	0.080%
81	11.084	11.013	11.105	PV	2142	30355	0.68%	0.054%
82	11.134	11.105	11.191	VV	7791	193167	4.30%	0.341%
83	11.214	11.191	11.271	VV	2245	71395	1.59%	0.126%
84	11.290	11.271	11.350	VV	1068	35670	0.79%	0.063%
85	11.367	11.350	11.414	VV	621	13792	0.31%	0.024%
86	11.433	11.414	11.447	VV	326	4967	0.11%	0.009%
87	11.496	11.447	11.520	VV	1519	31473	0.70%	0.056%
88	11.563	11.520	11.621	VV	4661	124064	2.76%	0.219%
89	11.648	11.621	11.695	VV	2997	68045	1.52%	0.120%
90	11.761	11.695	11.781	VV	2540	57671	1.28%	0.102%
91	11.809	11.781	11.841	VV	9765	139358	3.10%	0.246%
92	11.883	11.841	11.941	VV	378093	4422893	98.51%	7.817%
93	11.965	11.941	12.020	VV	4543	131111	2.92%	0.232%
94	12.086	12.020	12.200	VV	4826	187716	4.18%	0.332%
95	12.234	12.200	12.312	VV	3701	125112	2.79%	0.221%
96	12.369	12.312	12.448	VV	3898	121071	2.70%	0.214%
97	12.489	12.448	12.666	VV	51082	694566	15.47%	1.228%
98	12.693	12.666	12.713	VV	909	18187	0.41%	0.032%
99	12.731	12.713	12.748	VV	783	12270	0.27%	0.022%
100	12.818	12.748	12.848	VV	1506	55850	1.24%	0.099%
101	12.875	12.848	12.914	VV	2414	54574	1.22%	0.096%
102	12.947	12.914	13.078	VV	18616	350257	7.80%	0.619%
103	13.137	13.078	13.183	PV	872	24197	0.54%	0.043%
104	13.245	13.183	13.271	VV	17298	247334	5.51%	0.437%
105	13.321	13.271	13.403	VV	250166	3272807	72.90%	5.784%
106	13.422	13.403	13.454	VV	1115	21299	0.47%	0.038%
107	13.507	13.454	13.571	VV	3272	156922	3.50%	0.277%
108	13.601	13.571	13.653	VV	11067	179157	3.99%	0.317%
109	13.720	13.653	13.780	VV	3856	82625	1.84%	0.146%
110	13.849	13.780	13.881	VV	1500	41924	0.93%	0.074%
111	13.903	13.881	13.919	VV	738	13481	0.30%	0.024%
112	14.017	13.919	14.049	VV	1507	78006	1.74%	0.138%
113	14.071	14.049	14.145	VV	3973	99084	2.21%	0.175%
114	14.162	14.145	14.254	VV	912	28973	0.65%	0.051%
115	14.289	14.254	14.341	PV	1397	43073	0.96%	0.076%
116	14.361	14.341	14.409	VV	741	12542	0.28%	0.022%
117	14.457	14.409	14.563	VV	6309	245857	5.48%	0.435%
118	14.580	14.563	14.603	VV	2229	44613	0.99%	0.079%
119	14.633	14.603	14.663	VV	7256	121158	2.70%	0.214%
120	14.694	14.663	14.715	VV	2105	46439	1.03%	0.082%
121	14.741	14.715	14.796	VV	3811	86628	1.93%	0.153%
122	14.822	14.796	14.860	VV	2306	52288	1.16%	0.092%
123	14.887	14.860	14.906	VV	1082	22684	0.51%	0.040%
124	14.928	14.906	14.951	VV	1539	24366	0.54%	0.043%
125	15.014	14.951	15.083	VV	3273	76461	1.70%	0.135%
126	15.175	15.083	15.269	VV	14017	486148	10.83%	0.859%

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127	15.291	15.269	15.326	VV	1760	36213	0.81%	0.064%
128	15.370	15.326	15.396	VV	773	21422	0.48%	0.038%
129	15.424	15.396	15.449	PV	514	9612	0.21%	0.017%
130	15.489	15.449	15.521	VV	905	20911	0.47%	0.037%
131	15.563	15.521	15.667	VV	19426	538245	11.99%	0.951%
132	15.698	15.667	15.734	VV	5008	138845	3.09%	0.245%
133	15.763	15.734	15.796	VV	16593	251947	5.61%	0.445%
134	15.815	15.796	15.930	VV	1678	58673	1.31%	0.104%
135	15.968	15.930	15.990	VV	1222	30955	0.69%	0.055%
136	16.003	15.990	16.036	VV	970	17552	0.39%	0.031%
137	16.105	16.036	16.123	VV	757	26003	0.58%	0.046%
138	16.195	16.123	16.223	VV	2930	71951	1.60%	0.127%
139	16.259	16.223	16.343	VV	3292	69788	1.55%	0.123%
140	16.403	16.343	16.423	PV	772	22258	0.50%	0.039%
141	16.497	16.423	16.536	VV	1457	58585	1.30%	0.104%
142	16.582	16.536	16.651	VV	8833	318473	7.09%	0.563%
143	16.688	16.651	16.716	VV	12566	301480	6.71%	0.533%
144	16.749	16.716	16.793	VV	10191	226262	5.04%	0.400%
145	16.827	16.793	16.856	VV	2494	73165	1.63%	0.129%
146	16.896	16.856	16.930	VV	1647	64577	1.44%	0.114%
147	17.015	16.930	17.048	VV	6895	195981	4.37%	0.346%
148	17.080	17.048	17.122	VV	8421	225213	5.02%	0.398%
149	17.142	17.122	17.162	VV	5071	102065	2.27%	0.180%
150	17.222	17.162	17.253	VV	10940	326550	7.27%	0.577%
151	17.271	17.253	17.293	VV	3066	58001	1.29%	0.103%
152	17.323	17.293	17.343	VV	2273	61422	1.37%	0.109%
153	17.378	17.343	17.419	VV	4398	128523	2.86%	0.227%
154	17.522	17.419	17.569	VV	16171	617234	13.75%	1.091%
155	17.594	17.569	17.636	VV	27815	508493	11.33%	0.899%
156	17.672	17.636	17.725	VV	6004	241000	5.37%	0.426%
157	17.760	17.725	17.781	VV	4952	129180	2.88%	0.228%
158	17.803	17.781	17.836	VV	5198	126612	2.82%	0.224%
159	17.867	17.836	17.894	VV	3736	116027	2.58%	0.205%
160	18.031	17.894	18.077	VV	9780	683696	15.23%	1.208%
161	18.119	18.077	18.147	VV	16443	445045	9.91%	0.787%
162	18.169	18.147	18.187	VV	11108	224689	5.00%	0.397%
163	18.257	18.187	18.300	VV	13974	674531	15.02%	1.192%
164	18.350	18.300	18.376	VV	31558	734933	16.37%	1.299%
165	18.402	18.376	18.429	VV	25959	646222	14.39%	1.142%
166	18.454	18.429	18.521	VV	48780	1254059	27.93%	2.216%
167	18.540	18.521	18.584	VV	12961	411504	9.17%	0.727%
168	18.603	18.584	18.640	VV	9348	296233	6.60%	0.524%
169	18.707	18.640	18.803	VV	12302	900536	20.06%	1.592%
170	18.860	18.803	18.912	VV	22883	937273	20.88%	1.656%
171	18.968	18.912	19.078	VV	21535	1534857	34.19%	2.713%
172	19.220	19.078	19.309	VV	110449	4489664	100.00%	7.935%
173	19.344	19.309	19.366	VV	42125	1120710	24.96%	1.981%
174	19.388	19.366	19.462	VV	52191	1667987	37.15%	2.948%

175	19.503	19.462	19.621	VV	rteres 43687	2326747	51.82%	4.112%
176	19.710	19.621	19.735	VV	46357	1543829	34.39%	2.728%
177	19.755	19.735	19.809	VV	27968	914090	20.36%	1.615%
178	19.823	19.809	19.881	VV	19802	715872	15.94%	1.265%
179	19.936	19.881	19.961	VV	20548	875814	19.51%	1.548%
180	19.993	19.961	20.132	VV	38692	2079051	46.31%	3.674%
181	20.184	20.132	20.203	VV	15409	619263	13.79%	1.094%
182	20.261	20.203	20.301	VV	25050	1080224	24.06%	1.909%
183	20.322	20.301	20.362	VV	18198	640078	14.26%	1.131%
184	20.389	20.362	20.411	VV	16701	468201	10.43%	0.827%
185	20.504	20.411	20.558	VV	18162	1450875	32.32%	2.564%
186	20.567	20.558	20.627	VV	16814	662767	14.76%	1.171%
187	20.686	20.627	20.718	VV	17842	926337	20.63%	1.637%
188	20.738	20.718	20.825	VV	17945	1062495	23.67%	1.878%
189	20.845	20.825	20.873	VV	14520	410569	9.14%	0.726%
190	20.916	20.873	20.992	VV	15476	1027663	22.89%	1.816%
191	21.023	20.992	21.096	VV	14364	802945	17.88%	1.419%
192	21.113	21.096	21.176	VV	12308	513191	11.43%	0.907%
193	21.267	21.176	21.476	VV	10754	1597175	35.57%	2.823%
194	21.545	21.476	21.576	VV	6886	387898	8.64%	0.686%
195	21.611	21.576	21.756	VV	6447	589343	13.13%	1.042%
196	21.774	21.756	21.883	VV	4109	243637	5.43%	0.431%
197	21.905	21.883	21.925	VV	2650	62231	1.39%	0.110%
198	22.022	21.925	22.172	VV	3950	309080	6.88%	0.546%
Sum of corrected areas:						56582747		

Aliphatic EPH 071323.M Wed Jul 26 02:53:58 2023