

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071723AL\
 Data File : FE043267.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jul 2023 20:11
 Sample : 03638-16
 Misc :
 ALS Vial : 31 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	3.258	3.244	3.311	PH	663	9049	0.15%	0.026%
2	3.315	3.311	3.361	PV	77	552	0.01%	0.002%
3	3.407	3.361	3.427	PV	321	4830	0.08%	0.014%
4	3.462	3.427	3.492	VV	742	11264	0.19%	0.033%
5	3.500	3.492	3.564	VV	152	2934	0.05%	0.009%
6	3.570	3.564	3.588	VV	60	754	0.01%	0.002%
7	3.617	3.588	3.648	VV	642	8138	0.14%	0.024%
8	3.700	3.648	3.717	VV	1630	19746	0.34%	0.057%
9	3.752	3.717	3.825	VV	11130	138955	2.38%	0.403%
10	3.835	3.825	3.843	VV	164	1486	0.03%	0.004%
11	3.868	3.843	3.924	VV	7306	88991	1.52%	0.258%
12	3.954	3.924	4.004	VV	902	18884	0.32%	0.055%
13	4.022	4.004	4.130	VV	599	17462	0.30%	0.051%
14	4.164	4.130	4.198	VV	236	7294	0.12%	0.021%
15	4.230	4.198	4.243	VV	944	13672	0.23%	0.040%
16	4.259	4.243	4.347	VV	714	28952	0.50%	0.084%
17	4.357	4.347	4.409	VV	268	7542	0.13%	0.022%
18	4.440	4.409	4.452	VV	237	5173	0.09%	0.015%
19	4.526	4.452	4.586	VV	321	14769	0.25%	0.043%
20	4.596	4.586	4.627	VV	183	3971	0.07%	0.012%
21	4.636	4.627	4.683	VV	204	4748	0.08%	0.014%
22	4.697	4.683	4.724	VV	492	7365	0.13%	0.021%
23	4.747	4.724	4.796	VV	466	10798	0.18%	0.031%
24	4.813	4.796	4.831	VV	290	4158	0.07%	0.012%
25	4.838	4.831	4.881	VV	174	2946	0.05%	0.009%
26	4.894	4.881	4.908	PV	174	1645	0.03%	0.005%
27	4.930	4.908	4.988	VV	166	5762	0.10%	0.017%
28	5.031	4.988	5.078	VV	161	6884	0.12%	0.020%
29	5.084	5.078	5.127	VV	167	3769	0.06%	0.011%
30	5.143	5.127	5.173	VV	154	2858	0.05%	0.008%
31	5.185	5.173	5.224	VV	245	4278	0.07%	0.012%

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32	5.237	5.224	5.250	VV	149	1547	0.03%	0.004%
33	5.298	5.250	5.345	VV	414	9016	0.15%	0.026%
34	5.362	5.345	5.401	VV	160	3578	0.06%	0.010%
35	5.420	5.401	5.468	VV	175	4461	0.08%	0.013%
36	5.482	5.468	5.541	VV	181	5085	0.09%	0.015%
37	5.547	5.541	5.611	VV	182	3629	0.06%	0.011%
38	5.622	5.611	5.641	VV	95	1258	0.02%	0.004%
39	5.668	5.641	5.696	VV	108	2515	0.04%	0.007%
40	5.706	5.696	5.744	VV	153	2476	0.04%	0.007%
41	5.775	5.744	5.841	VV	374	9980	0.17%	0.029%
42	5.858	5.841	5.868	VV	164	1680	0.03%	0.005%
43	5.884	5.868	5.894	VV	144	1305	0.02%	0.004%
44	5.937	5.894	5.964	VV	193	4259	0.07%	0.012%
45	5.967	5.964	6.061	VV	215	6712	0.11%	0.019%
46	6.070	6.061	6.088	VV	92	951	0.02%	0.003%
47	6.096	6.088	6.126	VV	142	1812	0.03%	0.005%
48	6.189	6.126	6.203	VV	130	3596	0.06%	0.010%
49	6.250	6.203	6.370	PV	670	23099	0.40%	0.067%
50	6.382	6.370	6.452	VV	202	5611	0.10%	0.016%
51	6.461	6.452	6.474	VV	122	1515	0.03%	0.004%
52	6.584	6.474	6.604	VV	273	12083	0.21%	0.035%
53	6.654	6.604	6.665	VV	345	8788	0.15%	0.026%
54	6.701	6.665	6.728	VV	301	8888	0.15%	0.026%
55	6.740	6.728	6.764	VV	258	4456	0.08%	0.013%
56	6.778	6.764	6.795	VV	288	4037	0.07%	0.012%
57	6.807	6.795	6.831	VV	164	3138	0.05%	0.009%
58	6.843	6.831	6.945	VV	186	6295	0.11%	0.018%
59	6.955	6.945	6.968	VV	101	919	0.02%	0.003%
60	6.978	6.968	7.011	VV	167	2096	0.04%	0.006%
61	7.025	7.011	7.063	VV	100	2052	0.04%	0.006%
62	7.075	7.063	7.084	PV	134	890	0.02%	0.003%
63	7.107	7.084	7.127	VV	517	7010	0.12%	0.020%
64	7.146	7.127	7.158	VV	330	4477	0.08%	0.013%
65	7.179	7.158	7.224	VV	388	11506	0.20%	0.033%
66	7.245	7.224	7.322	VV	900	22853	0.39%	0.066%
67	7.374	7.322	7.404	VV	354	12083	0.21%	0.035%
68	7.411	7.404	7.421	VV	155	1658	0.03%	0.005%
69	7.426	7.421	7.434	VV	211	1434	0.02%	0.004%
70	7.452	7.434	7.502	VV	598	13692	0.23%	0.040%
71	7.511	7.502	7.561	VV	204	6074	0.10%	0.018%
72	7.590	7.561	7.624	VV	226	5427	0.09%	0.016%
73	7.661	7.624	7.709	VV	659	13187	0.23%	0.038%
74	7.717	7.709	7.797	VV	104	2666	0.05%	0.008%
75	7.905	7.797	7.921	PV	100	1623	0.03%	0.005%
76	8.178	8.151	8.341	VV	2856	156105	2.67%	0.453%
77	8.353	8.341	8.400	VV	636	19588	0.34%	0.057%
78	8.428	8.400	8.478	VV	553	25555	0.44%	0.074%
79	8.503	8.478	8.591	VV	2784	82622	1.41%	0.240%

80	8.646	8.591	8.681	VV	2657	51635	0.88%	0.150%
81	8.695	8.681	8.745	VV	909	22224	0.38%	0.065%
82	8.768	8.745	8.807	VV	470	10552	0.18%	0.031%
83	8.957	8.934	9.128	VV	55433	1187276	20.32%	3.448%
84	9.149	9.128	9.229	VV	2358	100851	1.73%	0.293%
85	9.263	9.229	9.331	VV	2744	83863	1.44%	0.244%
86	9.356	9.331	9.414	VV	1131	37464	0.64%	0.109%
87	9.477	9.414	9.674	VV	16461	414816	7.10%	1.205%
88	9.699	9.674	9.721	VV	886	19771	0.34%	0.057%
89	9.747	9.721	9.838	VV	816	35769	0.61%	0.104%
90	9.880	9.838	9.898	VV	448	12727	0.22%	0.037%
91	9.913	9.898	9.958	VV	366	10076	0.17%	0.029%
92	9.992	9.958	10.029	VV	343	10903	0.19%	0.032%
93	10.062	10.029	10.098	VV	375	12006	0.21%	0.035%
94	10.135	10.098	10.300	VV	999	42629	0.73%	0.124%
95	10.311	10.300	10.388	VV	189	4659	0.08%	0.014%
96	10.401	10.388	10.431	VV	80	1279	0.02%	0.004%
97	10.479	10.431	10.510	PV	183	5132	0.09%	0.015%
98	10.528	10.510	10.551	VV	198	3347	0.06%	0.010%
99	10.616	10.551	10.711	VV	402	18290	0.31%	0.053%
100	10.732	10.711	10.771	VV	318	7898	0.14%	0.023%
101	10.797	10.771	10.821	VV	461	11041	0.19%	0.032%
102	10.876	10.821	10.921	VV	802	24495	0.42%	0.071%
103	10.946	10.921	10.961	VV	514	9746	0.17%	0.028%
104	10.977	10.961	11.035	VV	610	14870	0.25%	0.043%
105	11.097	11.035	11.118	VV	374	11486	0.20%	0.033%
106	11.148	11.118	11.208	VV	2364	52646	0.90%	0.153%
107	11.228	11.208	11.301	VV	951	28359	0.49%	0.082%
108	11.323	11.301	11.348	VV	274	6423	0.11%	0.019%
109	11.368	11.348	11.413	VV	258	5462	0.09%	0.016%
110	11.450	11.413	11.481	VV	284	7265	0.12%	0.021%
111	11.510	11.481	11.548	VV	820	15542	0.27%	0.045%
112	11.580	11.548	11.641	VV	1004	22730	0.39%	0.066%
113	11.672	11.641	11.712	VV	659	14382	0.25%	0.042%
114	11.740	11.712	11.757	VV	265	4038	0.07%	0.012%
115	11.776	11.757	11.814	PV	315	5698	0.10%	0.017%
116	11.846	11.814	11.868	VV	3765	56577	0.97%	0.164%
117	11.900	11.868	12.024	VV	520004	5842336	100.00%	16.965%
118	12.058	12.024	12.109	VV	1510	46639	0.80%	0.135%
119	12.125	12.109	12.214	VV	1024	22494	0.39%	0.065%
120	12.248	12.214	12.284	PV	658	11633	0.20%	0.034%
121	12.346	12.284	12.387	VV	940	26229	0.45%	0.076%
122	12.419	12.387	12.468	VV	791	19337	0.33%	0.056%
123	12.502	12.468	12.606	VV	9518	114578	1.96%	0.333%
124	12.637	12.606	12.653	VV	216	4135	0.07%	0.012%
125	12.699	12.653	12.719	VV	461	9366	0.16%	0.027%
126	12.738	12.719	12.791	VV	393	8301	0.14%	0.024%

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127	12.842	12.791	12.865	VV	1527	35600	0.61%	0.103%
128	12.889	12.865	12.934	VV	1244	29899	0.51%	0.087%
129	12.962	12.934	13.071	VV	12916	192879	3.30%	0.560%
130	13.106	13.071	13.138	PV	1073	21108	0.36%	0.061%
131	13.151	13.138	13.174	VV	720	11209	0.19%	0.033%
132	13.210	13.174	13.231	VV	670	13534	0.23%	0.039%
133	13.259	13.231	13.297	VV	13000	180976	3.10%	0.526%
134	13.338	13.297	13.424	VV	395474	4617400	79.03%	13.408%
135	13.439	13.424	13.481	VV	681	13930	0.24%	0.040%
136	13.543	13.481	13.611	VV	1571	52306	0.90%	0.152%
137	13.677	13.611	13.693	VV	399	14040	0.24%	0.041%
138	13.724	13.693	13.791	VV	1229	25926	0.44%	0.075%
139	13.855	13.791	13.938	PV	2187	61443	1.05%	0.178%
140	13.962	13.938	13.981	VV	1236	20370	0.35%	0.059%
141	14.002	13.981	14.021	VV	1481	23791	0.41%	0.069%
142	14.039	14.021	14.063	VV	1293	20115	0.34%	0.058%
143	14.089	14.063	14.111	VV	1802	31744	0.54%	0.092%
144	14.126	14.111	14.154	VV	1657	28882	0.49%	0.084%
145	14.171	14.154	14.271	VV	1155	33998	0.58%	0.099%
146	14.297	14.271	14.403	VV	343	17969	0.31%	0.052%
147	14.452	14.403	14.471	PV	349	7400	0.13%	0.021%
148	14.524	14.471	14.584	VV	1495	54363	0.93%	0.158%
149	14.605	14.584	14.628	VV	1031	18649	0.32%	0.054%
150	14.651	14.628	14.701	VV	2467	54349	0.93%	0.158%
151	14.713	14.701	14.744	VV	1125	17018	0.29%	0.049%
152	14.777	14.744	14.808	VV	1070	25748	0.44%	0.075%
153	14.830	14.808	14.864	VV	2267	41096	0.70%	0.119%
154	14.886	14.864	14.905	VV	786	14620	0.25%	0.042%
155	14.922	14.905	14.973	VV	720	17313	0.30%	0.050%
156	15.028	14.973	15.075	VV	681	16702	0.29%	0.048%
157	15.146	15.075	15.164	VV	7421	120400	2.06%	0.350%
158	15.186	15.164	15.221	VV	9701	168911	2.89%	0.490%
159	15.237	15.221	15.274	VV	1403	23844	0.41%	0.069%
160	15.304	15.274	15.411	VV	1476	49325	0.84%	0.143%
161	15.492	15.411	15.544	PV	617	21779	0.37%	0.063%
162	15.588	15.544	15.682	VV	13269	357898	6.13%	1.039%
163	15.711	15.682	15.751	VV	2843	48017	0.82%	0.139%
164	15.782	15.751	15.891	VV	8119	174892	2.99%	0.508%
165	15.909	15.891	15.931	VV	530	9749	0.17%	0.028%
166	15.979	15.931	16.021	VV	1224	41463	0.71%	0.120%
167	16.050	16.021	16.071	VV	313	7764	0.13%	0.023%
168	16.112	16.071	16.130	VV	482	12584	0.22%	0.037%
169	16.171	16.130	16.186	VV	546	14345	0.25%	0.042%
170	16.213	16.186	16.251	VV	2720	45069	0.77%	0.131%
171	16.278	16.251	16.334	VV	1054	22282	0.38%	0.065%
172	16.348	16.334	16.367	VV	146	2286	0.04%	0.007%
173	16.416	16.367	16.441	PV	397	8033	0.14%	0.023%
174	16.504	16.441	16.544	VV	784	27204	0.47%	0.079%

175	16.611	16.544	16.646	VV	rteres 3222	87377	1.50%	0.254%
176	16.703	16.646	16.808	VV	13853	372618	6.38%	1.082%
177	16.836	16.808	16.918	VV	2673	55868	0.96%	0.162%
178	17.026	16.918	17.058	PV	7514	147088	2.52%	0.427%
179	17.087	17.058	17.137	VV	9499	175785	3.01%	0.510%
180	17.162	17.137	17.220	VV	2967	97765	1.67%	0.284%
181	17.241	17.220	17.274	VV	2856	45047	0.77%	0.131%
182	17.338	17.274	17.371	VV	734	26012	0.45%	0.076%
183	17.394	17.371	17.410	VV	408	6304	0.11%	0.018%
184	17.458	17.410	17.515	PV	1152	46751	0.80%	0.136%
185	17.553	17.515	17.588	VV	2680	74320	1.27%	0.216%
186	17.611	17.588	17.651	VV	5199	84055	1.44%	0.244%
187	17.693	17.651	17.720	VV	1313	33847	0.58%	0.098%
188	17.744	17.720	17.768	VV	806	17073	0.29%	0.050%
189	17.785	17.768	17.804	VV	257	4804	0.08%	0.014%
190	18.009	17.804	18.028	PV	1137	1978	0.03%	0.006%
191	18.049	18.028	18.101	VV	2781	45635	0.78%	0.133%
192	18.141	18.101	18.203	PV	3461	65730	1.13%	0.191%
193	18.274	18.203	18.307	VV	1146	33516	0.57%	0.097%
194	18.370	18.307	18.394	PV	4688	73437	1.26%	0.213%
195	18.466	18.394	18.548	VV	12328	430587	7.37%	1.250%
196	18.599	18.548	18.651	VV	1600	61952	1.06%	0.180%
197	18.664	18.651	18.684	VV	623	7611	0.13%	0.022%
198	18.715	18.684	18.781	PV	6278	109760	1.88%	0.319%
199	18.877	18.781	18.928	VV	4620	132696	2.27%	0.385%
200	18.983	18.928	19.011	VV	4640	83802	1.43%	0.243%
201	19.043	19.011	19.096	VV	1030	34612	0.59%	0.101%
202	19.275	19.096	19.328	PV	7082	357545	6.12%	1.038%
203	19.416	19.328	19.454	VV	2706	186891	3.20%	0.543%
204	19.484	19.454	19.503	VV	3001	70080	1.20%	0.203%
205	19.576	19.503	19.598	VV	3171	150429	2.57%	0.437%
206	19.666	19.598	19.708	VV	4864	225646	3.86%	0.655%
207	19.731	19.708	19.754	VV	6304	131367	2.25%	0.381%
208	19.779	19.754	19.811	VV	6236	162689	2.78%	0.472%
209	19.882	19.811	19.914	VV	6775	323630	5.54%	0.940%
210	19.956	19.914	19.983	VV	7875	267910	4.59%	0.778%
211	20.031	19.983	20.121	VV	10114	628964	10.77%	1.826%
212	20.284	20.121	20.313	VV	11912	1001146	17.14%	2.907%
213	20.410	20.313	20.461	VV	13763	1046763	17.92%	3.040%
214	20.568	20.461	20.594	VV	17300	1075113	18.40%	3.122%
215	20.761	20.594	20.788	VV	17778	1853289	31.72%	5.381%
216	20.938	20.788	21.111	VV	17668	3151660	53.95%	9.152%
217	21.144	21.111	21.174	VV	14063	519080	8.88%	1.507%
218	21.274	21.174	21.338	VV	12651	1215610	20.81%	3.530%
219	21.384	21.338	21.431	VV	11252	614550	10.52%	1.784%
220	21.510	21.431	21.538	VV	10927	674731	11.55%	1.959%
221	21.570	21.538	21.658	VV	10984	702080	12.02%	2.039%

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222	21.690	21.658	21.880	VV	8175	830946	14.22%	2.413%
223	21.933	21.880	21.968	VV	4099	205952	3.53%	0.598%
224	22.059	21.968	22.168	VV	4085	332090	5.68%	0.964%
					Sum of corrected areas:	34438303		

Aliphatic EPH 071323.M Tue Jul 18 05:43:13 2023