

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052023AL\
 Data File : FE042025.D
 Signal(s) : FID1B.ch
 Acq On : 19 May 2023 18:29
 Sample : 02845-09
 Misc :
 ALS Vial : 18 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	3.348	3.305	3.375	BV	142	2312	0.04%	0.008%
2	3.393	3.375	3.425	PV	123	1873	0.03%	0.006%
3	3.447	3.425	3.489	VV	127	3440	0.06%	0.011%
4	3.530	3.489	3.547	VV	178	3555	0.06%	0.012%
5	3.555	3.547	3.581	VV	151	2157	0.04%	0.007%
6	3.588	3.581	3.657	VV	173	6422	0.11%	0.021%
7	3.683	3.657	3.748	VV	280	10566	0.18%	0.035%
8	3.768	3.748	3.778	VV	281	3785	0.06%	0.012%
9	3.817	3.778	3.858	VV	1019	16262	0.28%	0.053%
10	3.892	3.858	3.908	VV	230	5515	0.09%	0.018%
11	3.932	3.908	3.958	VV	754	10845	0.18%	0.036%
12	3.986	3.958	4.001	VV	259	6171	0.10%	0.020%
13	4.022	4.001	4.095	VV	364	13924	0.24%	0.046%
14	4.133	4.095	4.158	VV	403	11162	0.19%	0.037%
15	4.177	4.158	4.228	VV	784	17005	0.29%	0.056%
16	4.241	4.228	4.268	VV	345	6522	0.11%	0.021%
17	4.288	4.268	4.304	VV	335	5958	0.10%	0.020%
18	4.322	4.304	4.341	VV	376	7001	0.12%	0.023%
19	4.363	4.341	4.393	VV	569	11536	0.20%	0.038%
20	4.415	4.393	4.428	VV	541	8833	0.15%	0.029%
21	4.437	4.428	4.511	VV	475	16507	0.28%	0.054%
22	4.570	4.511	4.585	VV	419	14483	0.25%	0.047%
23	4.598	4.585	4.618	VV	509	8056	0.14%	0.026%
24	4.633	4.618	4.653	VV	370	6255	0.11%	0.020%
25	4.664	4.653	4.683	VV	318	4982	0.08%	0.016%
26	4.717	4.683	4.745	VV	806	14340	0.24%	0.047%
27	4.761	4.745	4.809	VV	390	10305	0.17%	0.034%
28	4.819	4.809	4.855	VV	284	6581	0.11%	0.022%
29	4.883	4.855	4.891	VV	299	5125	0.09%	0.017%
30	4.905	4.891	4.945	VV	300	8208	0.14%	0.027%
31	4.960	4.945	5.016	VV	315	11259	0.19%	0.037%
32	5.020	5.016	5.068	VV	271	7097	0.12%	0.023%
33	5.075	5.068	5.085	VV	287	2295	0.04%	0.008%
34	5.094	5.085	5.118	VV	260	4446	0.08%	0.015%
35	5.130	5.118	5.168	VV	314	6734	0.11%	0.022%
36	5.180	5.168	5.205	VV	227	4075	0.07%	0.013%

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37	5.253	5.205	5.274	VV	272	8923	0.15%	0.029%
38	5.299	5.274	5.328	VV	333	7911	0.13%	0.026%
39	5.335	5.328	5.371	VV	282	5646	0.10%	0.018%
40	5.415	5.371	5.431	VV	292	7701	0.13%	0.025%
41	5.441	5.431	5.481	VV	208	4913	0.08%	0.016%
42	5.487	5.481	5.496	VV	160	1449	0.02%	0.005%
43	5.537	5.496	5.585	VV	1058	18404	0.31%	0.060%
44	5.594	5.585	5.605	VV	266	2251	0.04%	0.007%
45	5.614	5.605	5.638	VV	183	2959	0.05%	0.010%
46	5.647	5.638	5.693	VV	174	4380	0.07%	0.014%
47	5.705	5.693	5.735	VV	170	2949	0.05%	0.010%
48	5.741	5.735	5.774	VV	219	3479	0.06%	0.011%
49	5.794	5.774	5.820	VV	357	5424	0.09%	0.018%
50	5.840	5.820	5.905	VV	317	10968	0.19%	0.036%
51	5.912	5.905	5.965	VV	197	6037	0.10%	0.020%
52	5.980	5.965	6.048	VV	325	9214	0.16%	0.030%
53	6.054	6.048	6.063	VV	167	1199	0.02%	0.004%
54	6.075	6.063	6.088	VV	164	2003	0.03%	0.007%
55	6.140	6.088	6.178	VV	273	10008	0.17%	0.033%
56	6.183	6.178	6.228	VV	137	4743	0.08%	0.016%
57	6.306	6.228	6.346	VV	1876	30787	0.52%	0.101%
58	6.377	6.346	6.445	VV	246	9329	0.16%	0.031%
59	6.477	6.445	6.555	VV	1720	24414	0.41%	0.080%
60	6.604	6.555	6.744	VV	1197	25826	0.44%	0.085%
61	6.763	6.744	6.825	VV	153	4848	0.08%	0.016%
62	6.839	6.825	6.908	VV	155	4532	0.08%	0.015%
63	6.925	6.908	7.009	VV	198	5679	0.10%	0.019%
64	7.030	7.009	7.085	PV	145	3188	0.05%	0.010%
65	7.100	7.085	7.138	VV	107	2216	0.04%	0.007%
66	7.162	7.138	7.192	VV	68	2099	0.04%	0.007%
67	7.246	7.192	7.287	VV	971	19022	0.32%	0.062%
68	7.308	7.287	7.373	VV	246	8066	0.14%	0.026%
69	7.432	7.373	7.510	VV	702	17076	0.29%	0.056%
70	7.535	7.510	7.558	VV	119	2831	0.05%	0.009%
71	7.581	7.558	7.677	VV	262	7793	0.13%	0.026%
72	7.714	7.677	7.752	VV	251	5725	0.10%	0.019%
73	7.774	7.752	7.815	PV	182	4662	0.08%	0.015%
74	7.834	7.815	7.860	VV	267	4031	0.07%	0.013%
75	7.884	7.860	7.905	VV	157	2653	0.05%	0.009%
76	7.932	7.905	7.981	VV	322	7848	0.13%	0.026%
77	8.131	8.105	8.268	VV	1833	64666	1.10%	0.212%
78	8.294	8.268	8.387	VV	350	16848	0.29%	0.055%
79	8.407	8.387	8.461	VV	233	6692	0.11%	0.022%
80	8.487	8.461	8.532	VV	430	8834	0.15%	0.029%
81	8.599	8.532	8.671	VV	463	17727	0.30%	0.058%
82	8.706	8.671	8.769	VV	315	10546	0.18%	0.035%
83	8.824	8.769	8.861	VV	232	5491	0.09%	0.018%
84	9.068	9.048	9.177	VV	956	33635	0.57%	0.110%
85	9.203	9.177	9.301	VV	580	19767	0.34%	0.065%
86	9.335	9.301	9.388	VV	505	12024	0.20%	0.039%
87	9.422	9.388	9.455	VV	481	9805	0.17%	0.032%
88	9.469	9.455	9.508	VV	235	3908	0.07%	0.013%
89	9.521	9.508	9.585	VV	157	4081	0.07%	0.013%

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90	9.608	9.585	9.666	VV	634	9489	0.16%	0.031%
91	9.745	9.666	9.783	VV	2248	31425	0.53%	0.103%
92	9.799	9.783	9.830	VV	349	5593	0.09%	0.018%
93	9.871	9.830	9.938	VV	192	7818	0.13%	0.026%
94	10.072	9.938	10.180	VV	52221	581853	9.88%	1.906%
95	10.203	10.180	10.256	VV	483	10357	0.18%	0.034%
96	10.307	10.256	10.328	VV	247	5932	0.10%	0.019%
97	10.342	10.328	10.378	VV	203	2966	0.05%	0.010%
98	10.382	10.378	10.399	VV	90	610	0.01%	0.002%
99	10.425	10.399	10.440	VV	48	874	0.01%	0.003%
100	10.545	10.440	10.615	PV	11295	132736	2.25%	0.435%
101	10.639	10.615	10.714	VV	407	9994	0.17%	0.033%
102	10.748	10.714	10.800	VV	236	4965	0.08%	0.016%
103	10.851	10.800	10.881	VV	230	7068	0.12%	0.023%
104	10.921	10.881	10.987	VV	646	22479	0.38%	0.074%
105	11.043	10.987	11.125	VV	365	14925	0.25%	0.049%
106	11.166	11.125	11.185	VV	166	3676	0.06%	0.012%
107	11.213	11.185	11.261	PV	2504	33602	0.57%	0.110%
108	11.316	11.261	11.355	VV	242	8449	0.14%	0.028%
109	11.371	11.355	11.411	VV	194	3151	0.05%	0.010%
110	11.451	11.411	11.471	VV	147	2981	0.05%	0.010%
111	11.523	11.471	11.538	VV	124	4118	0.07%	0.013%
112	11.577	11.538	11.598	VV	356	6876	0.12%	0.023%
113	11.616	11.598	11.630	VV	354	4782	0.08%	0.016%
114	11.658	11.630	11.691	VV	994	17673	0.30%	0.058%
115	11.720	11.691	11.784	VV	852	18084	0.31%	0.059%
116	11.806	11.784	11.825	VV	452	5503	0.09%	0.018%
117	11.838	11.825	11.868	VV	293	2995	0.05%	0.010%
118	11.901	11.868	11.926	PV	1625	21385	0.36%	0.070%
119	11.968	11.926	12.020	VV	545271	5890745	100.00%	19.293%
120	12.059	12.020	12.085	VV	1048	25949	0.44%	0.085%
121	12.100	12.085	12.141	VV	524	10459	0.18%	0.034%
122	12.165	12.141	12.241	VV	251	8513	0.14%	0.028%
123	12.317	12.241	12.351	VV	574	15713	0.27%	0.051%
124	12.407	12.351	12.442	VV	1250	23558	0.40%	0.077%
125	12.469	12.442	12.511	VV	804	13591	0.23%	0.045%
126	12.562	12.511	12.709	VV	70634	816499	13.86%	2.674%
127	12.725	12.709	12.746	VV	303	4757	0.08%	0.016%
128	12.770	12.746	12.835	VV	381	12951	0.22%	0.042%
129	12.897	12.835	12.929	VV	390	15216	0.26%	0.050%
130	12.957	12.929	12.988	VV	724	12597	0.21%	0.041%
131	13.019	12.988	13.055	VV	1257	21034	0.36%	0.069%
132	13.074	13.055	13.135	VV	570	10635	0.18%	0.035%
133	13.189	13.135	13.265	VV	659	16120	0.27%	0.053%
134	13.317	13.265	13.333	VV	690	10854	0.18%	0.036%
135	13.404	13.333	13.479	VV	406547	4957862	84.16%	16.237%
136	13.495	13.479	13.537	VV	135	3986	0.07%	0.013%
137	13.580	13.537	13.610	VV	1949	35644	0.61%	0.117%
138	13.630	13.610	13.728	VV	1176	32218	0.55%	0.106%
139	13.792	13.728	13.874	VV	20416	255187	4.33%	0.836%
140	13.907	13.874	13.938	VV	354	6870	0.12%	0.023%
141	13.975	13.938	13.990	VV	163	3688	0.06%	0.012%

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142	14.016	13.990	14.038	VV	496	7309	0.12%	0.024%
143	14.106	14.038	14.135	VV	1170	21886	0.37%	0.072%
144	14.154	14.135	14.194	VV	880	15723	0.27%	0.051%
145	14.212	14.194	14.278	VV	485	12096	0.21%	0.040%
146	14.316	14.278	14.365	VV	158	4943	0.08%	0.016%
147	14.394	14.365	14.415	VV	142	2817	0.05%	0.009%
148	14.462	14.415	14.481	VV	133	2175	0.04%	0.007%
149	14.547	14.481	14.575	PV	1967	35346	0.60%	0.116%
150	14.591	14.575	14.688	VV	1258	24012	0.41%	0.079%
151	14.717	14.688	14.745	VV	2251	33192	0.56%	0.109%
152	14.772	14.745	14.801	VV	418	10234	0.17%	0.034%
153	14.820	14.801	14.851	VV	318	6482	0.11%	0.021%
154	14.872	14.851	14.905	VV	353	7586	0.13%	0.025%
155	14.935	14.905	14.968	VV	658	10952	0.19%	0.036%
156	14.985	14.968	15.005	VV	132	1647	0.03%	0.005%
157	15.103	15.005	15.174	PV	849	23938	0.41%	0.078%
158	15.257	15.174	15.283	PV	2667	53116	0.90%	0.174%
159	15.303	15.283	15.335	VV	761	10804	0.18%	0.035%
160	15.356	15.335	15.386	VV	109	2356	0.04%	0.008%
161	15.454	15.386	15.484	PV	273	5999	0.10%	0.020%
162	15.637	15.484	15.747	VV	37766	625934	10.63%	2.050%
163	15.778	15.747	15.818	VV	3715	63748	1.08%	0.209%
164	15.852	15.818	15.948	VV	1650	34037	0.58%	0.111%
165	16.017	15.948	16.064	PV	309	8961	0.15%	0.029%
166	16.099	16.064	16.125	VV	380	6620	0.11%	0.022%
167	16.155	16.125	16.218	VV	1568	30132	0.51%	0.099%
168	16.278	16.218	16.317	VV	3839	52702	0.89%	0.173%
169	16.341	16.317	16.385	VV	593	7826	0.13%	0.026%
170	16.412	16.385	16.443	PV	379	6412	0.11%	0.021%
171	16.470	16.443	16.503	PV	199	4943	0.08%	0.016%
172	16.576	16.503	16.605	VV	704	15816	0.27%	0.052%
173	16.652	16.605	16.705	VV	6070	118291	2.01%	0.387%
174	16.762	16.705	16.807	VV	4877	78529	1.33%	0.257%
175	16.839	16.807	16.868	PV	1299	18248	0.31%	0.060%
176	16.923	16.868	16.938	PV	242	8033	0.14%	0.026%
177	16.960	16.938	16.985	VV	351	4746	0.08%	0.016%
178	17.020	16.985	17.091	VV	1684	52866	0.90%	0.173%
179	17.131	17.091	17.174	VV	1038	28901	0.49%	0.095%
180	17.227	17.174	17.254	VV	4214	66121	1.12%	0.217%
181	17.277	17.254	17.336	VV	2537	54730	0.93%	0.179%
182	17.381	17.336	17.405	VV	126	3356	0.06%	0.011%
183	17.500	17.405	17.531	PV	323	12056	0.20%	0.039%
184	17.596	17.531	17.638	VV	3827	78504	1.33%	0.257%
185	17.678	17.638	17.715	VV	7065	104220	1.77%	0.341%
186	17.765	17.715	17.818	PV	1176	30353	0.52%	0.099%
187	17.849	17.818	17.867	VV	213	4603	0.08%	0.015%
188	17.899	17.867	17.921	VV	240	4270	0.07%	0.014%
189	17.959	17.921	17.988	PV	472	8049	0.14%	0.026%
190	18.115	17.988	18.145	VV	4827	104706	1.78%	0.343%
191	18.204	18.145	18.235	PV	2479	38728	0.66%	0.127%
192	18.346	18.235	18.363	VV	585	8335	0.14%	0.027%
193	18.387	18.363	18.406	VV	589	8216	0.14%	0.027%
194	18.475	18.406	18.514	PV	23060	441675	7.50%	1.447%

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195	18.539	18.514	18.575	VV	9415	149678	2.54%	0.490%
196	18.633	18.575	18.658	VV	1040	24182	0.41%	0.079%
197	18.679	18.658	18.705	VV	348	5680	0.10%	0.019%
198	18.836	18.705	18.865	VV	406	16013	0.27%	0.052%
199	18.942	18.865	18.995	PV	8303	180974	3.07%	0.593%
200	19.049	18.995	19.125	VV	3796	122869	2.09%	0.402%
201	19.150	19.125	19.181	VV	2750	39494	0.67%	0.129%
202	19.304	19.181	19.395	VV	20685	600944	10.20%	1.968%
203	19.437	19.395	19.460	VV	2381	82094	1.39%	0.269%
204	19.486	19.460	19.525	VV	2340	76630	1.30%	0.251%
205	19.547	19.525	19.565	VV	2697	53127	0.90%	0.174%
206	19.599	19.565	19.615	VV	2505	67002	1.14%	0.219%
207	19.642	19.615	19.667	VV	3107	78770	1.34%	0.258%
208	19.732	19.667	19.777	VV	5342	212560	3.61%	0.696%
209	19.841	19.777	19.871	VV	5971	227212	3.86%	0.744%
210	19.907	19.871	19.935	VV	4292	140082	2.38%	0.459%
211	20.021	19.935	20.044	VV	5186	271577	4.61%	0.889%
212	20.092	20.044	20.175	VV	9762	562999	9.56%	1.844%
213	20.354	20.175	20.381	VV	8842	864249	14.67%	2.830%
214	20.473	20.381	20.497	VV	12154	641455	10.89%	2.101%
215	20.636	20.497	20.666	VV	16962	1211100	20.56%	3.966%
216	20.830	20.666	20.971	VV	18974	2759135	46.84%	9.036%
217	21.000	20.971	21.081	VV	14041	852583	14.47%	2.792%
218	21.133	21.081	21.166	VV	11531	590588	10.03%	1.934%
219	21.222	21.166	21.270	VV	13527	725828	12.32%	2.377%
220	21.353	21.270	21.382	VV	10110	685095	11.63%	2.244%
221	21.447	21.382	21.488	VV	9450	601389	10.21%	1.970%
222	21.547	21.488	21.587	VV	8975	517072	8.78%	1.693%
223	21.662	21.587	21.738	VV	9871	721989	12.26%	2.365%
224	21.756	21.738	21.815	VV	6029	265729	4.51%	0.870%
225	21.912	21.815	22.111	VV	4928	663634	11.27%	2.173%
226	22.159	22.111	22.237	VV	2620	94955	1.61%	0.311%
Sum of corrected areas:						30533772		

Aliphatic EPH 051823.M Sat May 20 03:53:35 2023