

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072823AL\
 Data File : FE043596.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jul 2023 14:05
 Sample : 03784-02DL 10X
 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	3.284	3.238	3.326	BV	24	-325	-0.01%	-0.000%
2	3.369	3.326	3.386	PV	105	1446	0.05%	0.001%
3	3.395	3.386	3.431	VV	117	1762	0.06%	0.001%
4	3.454	3.431	3.482	VV	167	3524	0.11%	0.003%
5	3.491	3.482	3.512	VV	117	1738	0.06%	0.001%
6	3.529	3.512	3.552	VV	137	2273	0.07%	0.002%
7	3.562	3.552	3.577	VV	158	1576	0.05%	0.001%
8	3.609	3.577	3.638	VV	266	6136	0.20%	0.005%
9	3.647	3.638	3.673	VV	127	2674	0.09%	0.002%
10	3.692	3.673	3.708	VV	461	5812	0.19%	0.004%
11	3.744	3.708	3.818	VV	1153	25527	0.81%	0.019%
12	3.824	3.818	3.839	VV	226	2359	0.08%	0.002%
13	3.863	3.839	3.934	VV	605	16755	0.53%	0.013%
14	3.942	3.934	4.004	VV	253	9349	0.30%	0.007%
15	4.019	4.004	4.178	VV	323	21601	0.69%	0.016%
16	4.184	4.178	4.198	VV	186	1903	0.06%	0.001%
17	4.219	4.198	4.244	VV	300	5796	0.18%	0.004%
18	4.250	4.244	4.272	VV	234	2991	0.10%	0.002%
19	4.284	4.272	4.322	VV	225	4590	0.15%	0.003%
20	4.342	4.322	4.365	VV	205	4234	0.13%	0.003%
21	4.412	4.365	4.421	VV	222	6426	0.20%	0.005%
22	4.435	4.421	4.464	VV	298	4770	0.15%	0.004%
23	4.500	4.464	4.592	VV	210	12477	0.40%	0.009%
24	4.601	4.592	4.631	VV	175	3928	0.13%	0.003%
25	4.641	4.631	4.655	VV	212	2520	0.08%	0.002%
26	4.685	4.655	4.719	VV	207	5962	0.19%	0.004%
27	4.732	4.719	4.758	VV	260	3827	0.12%	0.003%
28	4.803	4.758	4.851	VV	229	7302	0.23%	0.005%
29	4.858	4.851	4.871	VV	145	1625	0.05%	0.001%
30	4.876	4.871	4.894	VV	103	1625	0.05%	0.001%
31	4.935	4.894	4.965	VV	212	6119	0.20%	0.005%

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32	4.980	4.965	5.018	VV	207	4393	0.14%	0.003%
33	5.027	5.018	5.084	VV	178	5517	0.18%	0.004%
34	5.088	5.084	5.211	VV	219	7687	0.25%	0.006%
35	5.218	5.211	5.244	VV	131	1406	0.04%	0.001%
36	5.287	5.244	5.301	PV	131	2973	0.09%	0.002%
37	5.325	5.301	5.340	VV	147	1967	0.06%	0.001%
38	5.353	5.340	5.381	VV	73	1565	0.05%	0.001%
39	5.400	5.381	5.444	VV	121	2851	0.09%	0.002%
40	5.475	5.444	5.502	VV	122	2828	0.09%	0.002%
41	5.515	5.502	5.551	VV	123	2213	0.07%	0.002%
42	5.560	5.551	5.567	VV	34	420	0.01%	0.000%
43	5.591	5.567	5.614	VV	105	1741	0.06%	0.001%
44	5.618	5.614	5.647	VV	75	1098	0.04%	0.001%
45	5.658	5.647	5.686	VV	138	2007	0.06%	0.002%
46	5.705	5.686	5.742	VV	146	2519	0.08%	0.002%
47	5.777	5.742	5.802	VV	134	2232	0.07%	0.002%
48	5.829	5.802	5.871	PV	139	3091	0.10%	0.002%
49	5.885	5.871	5.920	VV	134	1851	0.06%	0.001%
50	5.930	5.920	5.958	VV	155	1560	0.05%	0.001%
51	6.016	5.958	6.036	VV	140	3781	0.12%	0.003%
52	6.044	6.036	6.108	PV	117	2689	0.09%	0.002%
53	6.115	6.108	6.124	PV	46	403	0.01%	0.000%
54	6.146	6.124	6.168	VV	130	1814	0.06%	0.001%
55	6.175	6.168	6.204	VV	144	1782	0.06%	0.001%
56	6.218	6.204	6.228	VV	101	674	0.02%	0.001%
57	6.236	6.228	6.258	VV	107	926	0.03%	0.001%
58	6.273	6.258	6.298	VV	73	1521	0.05%	0.001%
59	6.324	6.298	6.351	VV	157	2505	0.08%	0.002%
60	6.372	6.351	6.401	VV	118	2561	0.08%	0.002%
61	6.407	6.401	6.415	VV	114	774	0.02%	0.001%
62	6.422	6.415	6.437	VV	95	935	0.03%	0.001%
63	6.446	6.437	6.457	VV	92	781	0.02%	0.001%
64	6.503	6.457	6.531	VV	146	4359	0.14%	0.003%
65	6.538	6.531	6.550	VV	139	1145	0.04%	0.001%
66	6.623	6.550	6.646	VV	239	9037	0.29%	0.007%
67	6.660	6.646	6.674	VV	223	3033	0.10%	0.002%
68	6.721	6.674	6.741	VV	261	7097	0.23%	0.005%
69	6.768	6.741	6.801	VV	241	7276	0.23%	0.005%
70	6.813	6.801	6.856	VV	174	4804	0.15%	0.004%
71	6.873	6.856	6.934	VV	191	4716	0.15%	0.004%
72	6.947	6.934	6.979	VV	133	2280	0.07%	0.002%
73	7.016	6.979	7.044	PV	183	3699	0.12%	0.003%
74	7.054	7.044	7.069	VV	110	1168	0.04%	0.001%
75	7.094	7.069	7.107	VV	170	2592	0.08%	0.002%
76	7.149	7.107	7.170	VV	239	3998	0.13%	0.003%
77	7.181	7.170	7.204	VV	174	2529	0.08%	0.002%
78	7.246	7.204	7.280	VV	274	8182	0.26%	0.006%
79	7.291	7.280	7.300	VV	155	1373	0.04%	0.001%

80	7.350	7.300	7.363	VV	210	5296	0.17%	0.004%
81	7.404	7.363	7.446	VV	231	6383	0.20%	0.005%
82	7.462	7.446	7.467	VV	83	829	0.03%	0.001%
83	7.482	7.467	7.490	VV	210	1985	0.06%	0.001%
84	7.505	7.490	7.531	VV	265	4282	0.14%	0.003%
85	7.543	7.531	7.564	VV	202	2196	0.07%	0.002%
86	7.576	7.564	7.598	VV	234	3792	0.12%	0.003%
87	7.616	7.598	7.630	VV	456	6533	0.21%	0.005%
88	7.641	7.630	7.661	VV	360	5308	0.17%	0.004%
89	7.669	7.661	7.711	VV	300	5682	0.18%	0.004%
90	7.717	7.711	7.731	VV	186	1477	0.05%	0.001%
91	7.812	7.731	7.874	PV	406	11906	0.38%	0.009%
92	7.919	7.874	7.931	PV	731	9965	0.32%	0.007%
93	7.955	7.931	8.045	VV	31378	496347	15.82%	0.372%
94	8.064	8.045	8.164	VV	1740	77483	2.47%	0.058%
95	8.204	8.164	8.223	VV	870	25611	0.82%	0.019%
96	8.245	8.223	8.293	VV	1668	35684	1.14%	0.027%
97	8.312	8.293	8.324	VV	770	11798	0.38%	0.009%
98	8.349	8.324	8.367	VV	865	18363	0.59%	0.014%
99	8.390	8.367	8.415	VV	1064	23475	0.75%	0.018%
100	8.437	8.415	8.462	VV	925	22926	0.73%	0.017%
101	8.511	8.462	8.568	VV	2271	90821	2.90%	0.068%
102	8.589	8.568	8.625	VV	1202	35703	1.14%	0.027%
103	8.671	8.625	8.714	VV	4758	103717	3.31%	0.078%
104	8.732	8.714	8.745	VV	1730	27726	0.88%	0.021%
105	8.771	8.745	8.816	VV	2251	76949	2.45%	0.058%
106	8.842	8.816	8.881	VV	12092	276441	8.81%	0.207%
107	8.899	8.881	8.928	VV	6479	154606	4.93%	0.116%
108	8.970	8.928	8.992	VV	9517	224147	7.15%	0.168%
109	9.008	8.992	9.017	VV	6390	87145	2.78%	0.065%
110	9.035	9.017	9.068	VV	10860	227038	7.24%	0.170%
111	9.134	9.068	9.151	VV	8505	339110	10.81%	0.254%
112	9.201	9.151	9.221	VV	9779	351639	11.21%	0.264%
113	9.259	9.221	9.294	VV	12720	453673	14.46%	0.340%
114	9.321	9.294	9.340	VV	10491	282264	9.00%	0.212%
115	9.385	9.340	9.399	VV	11751	381947	12.18%	0.286%
116	9.429	9.399	9.454	VV	13612	394363	12.57%	0.296%
117	9.490	9.454	9.516	VV	13243	454619	14.49%	0.341%
118	9.548	9.516	9.610	VV	16293	783241	24.97%	0.587%
119	9.650	9.610	9.662	VV	15616	459103	14.64%	0.344%
120	9.681	9.662	9.694	VV	16540	297163	9.47%	0.223%
121	9.730	9.694	9.766	VV	26722	793939	25.31%	0.595%
122	9.798	9.766	9.828	VV	16959	591630	18.86%	0.444%
123	9.884	9.828	9.925	VV	18189	989200	31.54%	0.742%
124	9.968	9.925	10.012	VV	17586	872164	27.80%	0.654%
125	10.043	10.012	10.056	VV	18943	466550	14.87%	0.350%
126	10.081	10.056	10.107	VV	20876	605409	19.30%	0.454%

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127	10.125	10.107	10.148	VV	21613	478334	15.25%	0.359%
128	10.175	10.148	10.185	VV	20451	443684	14.14%	0.333%
129	10.221	10.185	10.264	VV	21268	970979	30.95%	0.728%
130	10.295	10.264	10.330	VV	21669	826438	26.35%	0.620%
131	10.358	10.330	10.385	VV	23272	723065	23.05%	0.542%
132	10.404	10.385	10.414	VV	21768	363513	11.59%	0.273%
133	10.434	10.414	10.455	VV	22905	552334	17.61%	0.414%
134	10.476	10.455	10.487	VV	23586	427713	13.64%	0.321%
135	10.512	10.487	10.536	VV	33712	825018	26.30%	0.619%
136	10.557	10.536	10.581	VV	27818	703063	22.41%	0.527%
137	10.604	10.581	10.618	VV	26617	568943	18.14%	0.427%
138	10.659	10.618	10.685	VV	32954	1118052	35.64%	0.838%
139	10.709	10.685	10.734	VV	26731	766567	24.44%	0.575%
140	10.794	10.734	10.819	VV	28671	1392594	44.40%	1.044%
141	10.859	10.819	10.872	VV	30328	910125	29.01%	0.682%
142	10.935	10.872	10.963	VV	54865	2010861	64.11%	1.508%
143	10.976	10.963	11.006	VV	33791	844866	26.93%	0.634%
144	11.022	11.006	11.040	VV	31073	602945	19.22%	0.452%
145	11.100	11.040	11.123	VV	38803	1719639	54.82%	1.290%
146	11.138	11.123	11.169	VV	36708	917813	29.26%	0.688%
147	11.189	11.169	11.203	VV	33027	670423	21.37%	0.503%
148	11.240	11.203	11.251	VV	35896	974015	31.05%	0.730%
149	11.276	11.251	11.299	VV	36663	1010727	32.22%	0.758%
150	11.346	11.299	11.361	VV	39665	1369861	43.67%	1.027%
151	11.366	11.361	11.379	VV	38976	416685	13.28%	0.312%
152	11.395	11.379	11.419	VV	39431	908251	28.95%	0.681%
153	11.451	11.419	11.477	VV	43324	1400955	44.66%	1.051%
154	11.496	11.477	11.551	VV	42938	1778277	56.69%	1.333%
155	11.571	11.551	11.584	VV	40973	777705	24.79%	0.583%
156	11.600	11.584	11.621	VV	40124	884517	28.20%	0.663%
157	11.656	11.621	11.704	VV	67545	2385275	76.04%	1.789%
158	11.727	11.704	11.748	VV	40293	1036151	33.03%	0.777%
159	11.797	11.748	11.813	VV	42669	1559388	49.71%	1.169%
160	11.824	11.813	11.833	VV	43094	523909	16.70%	0.393%
161	11.884	11.833	11.911	VV	100216	2701169	86.11%	2.026%
162	11.934	11.911	11.944	VV	46036	868988	27.70%	0.652%
163	11.958	11.944	11.998	VV	45677	1425685	45.45%	1.069%
164	12.033	11.998	12.048	VV	47386	1381049	44.03%	1.036%
165	12.063	12.048	12.101	VV	51050	1519625	48.45%	1.140%
166	12.122	12.101	12.154	VV	47616	1476530	47.07%	1.107%
167	12.181	12.154	12.194	VV	52015	1165270	37.15%	0.874%
168	12.217	12.194	12.261	VV	55295	1980477	63.14%	1.485%
169	12.271	12.261	12.279	VV	44882	479165	15.28%	0.359%
170	12.292	12.279	12.303	VV	45666	659659	21.03%	0.495%
171	12.364	12.303	12.414	VV	50618	3136800	100.00%	2.352%
172	12.437	12.414	12.480	VV	51194	1893573	60.37%	1.420%
173	12.499	12.480	12.508	VV	48021	792990	25.28%	0.595%
174	12.542	12.508	12.598	VV	52607	2624280	83.66%	1.968%

175	12.629	12.598	12.644	VV	rteres 47706	1297410	41.36%	0.973%
176	12.656	12.644	12.682	VV	48038	1074681	34.26%	0.806%
177	12.696	12.682	12.711	VV	45480	766318	24.43%	0.575%
178	12.730	12.711	12.774	VV	47514	1719320	54.81%	1.289%
179	12.799	12.774	12.858	VV	51340	2350725	74.94%	1.763%
180	12.884	12.858	12.907	VV	49641	1391720	44.37%	1.044%
181	12.916	12.907	12.956	VV	47334	1310144	41.77%	0.982%
182	12.982	12.956	13.011	VV	48539	1544796	49.25%	1.158%
183	13.023	13.011	13.056	VV	47592	1207652	38.50%	0.906%
184	13.086	13.056	13.099	VV	44094	1097062	34.97%	0.823%
185	13.106	13.099	13.122	VV	42425	585412	18.66%	0.439%
186	13.141	13.122	13.181	VV	45320	1506804	48.04%	1.130%
187	13.199	13.181	13.220	VV	44261	1009720	32.19%	0.757%
188	13.248	13.220	13.281	VV	45449	1575236	50.22%	1.181%
189	13.323	13.281	13.351	VV	80608	2236466	71.30%	1.677%
190	13.374	13.351	13.405	VV	47316	1454544	46.37%	1.091%
191	13.420	13.405	13.442	VV	45218	954683	30.43%	0.716%
192	13.457	13.442	13.474	VV	42870	806437	25.71%	0.605%
193	13.490	13.474	13.507	VV	43718	828785	26.42%	0.621%
194	13.524	13.507	13.541	VV	43098	834589	26.61%	0.626%
195	13.567	13.541	13.621	VV	42631	1962638	62.57%	1.472%
196	13.627	13.621	13.638	VV	38944	389221	12.41%	0.292%
197	13.652	13.638	13.678	VV	40969	952321	30.36%	0.714%
198	13.708	13.678	13.743	VV	41940	1553386	49.52%	1.165%
199	13.758	13.743	13.777	VV	39371	784647	25.01%	0.588%
200	13.797	13.777	13.841	VV	39600	1476841	47.08%	1.107%
201	13.850	13.841	13.874	VV	36847	714649	22.78%	0.536%
202	13.885	13.874	13.897	VV	36685	499052	15.91%	0.374%
203	13.927	13.897	13.948	VV	38013	1123194	35.81%	0.842%
204	13.993	13.948	14.024	VV	40053	1743120	55.57%	1.307%
205	14.068	14.024	14.094	VV	37244	1499139	47.79%	1.124%
206	14.100	14.094	14.108	VV	34870	290524	9.26%	0.218%
207	14.132	14.108	14.204	VV	35386	1995932	63.63%	1.497%
208	14.224	14.204	14.251	VV	35705	965580	30.78%	0.724%
209	14.309	14.251	14.351	VV	36292	2051764	65.41%	1.539%
210	14.380	14.351	14.427	VV	34226	1504128	47.95%	1.128%
211	14.462	14.427	14.471	VV	32990	831884	26.52%	0.624%
212	14.484	14.471	14.514	VV	32995	830253	26.47%	0.623%
213	14.539	14.514	14.558	VV	32875	834395	26.60%	0.626%
214	14.573	14.558	14.624	VV	32473	1240654	39.55%	0.930%
215	14.634	14.624	14.670	VV	29155	777448	24.78%	0.583%
216	14.703	14.670	14.741	VV	31055	1259708	40.16%	0.945%
217	14.760	14.741	14.801	VV	30956	1032013	32.90%	0.774%
218	14.807	14.801	14.824	VV	27734	373778	11.92%	0.280%
219	14.834	14.824	14.848	VV	26609	383539	12.23%	0.288%
220	14.889	14.848	14.909	VV	29254	1007785	32.13%	0.756%
221	14.923	14.909	14.981	VV	28426	1107969	35.32%	0.831%

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222	15.011	14.981	15.031	VV	24950	741486	23.64%	0.556%
223	15.036	15.031	15.048	VV	24743	244083	7.78%	0.183%
224	15.078	15.048	15.134	VV	26166	1245568	39.71%	0.934%
225	15.144	15.134	15.157	VV	22347	318935	10.17%	0.239%
226	15.174	15.157	15.216	VV	22617	777816	24.80%	0.583%
227	15.232	15.216	15.297	VV	23000	1021099	32.55%	0.766%
228	15.311	15.297	15.364	VV	20012	747109	23.82%	0.560%
229	15.373	15.364	15.390	VV	18073	271217	8.65%	0.203%
230	15.418	15.390	15.494	VV	17471	1020677	32.54%	0.765%
231	15.507	15.494	15.561	VV	14939	557880	17.78%	0.418%
232	15.573	15.561	15.584	VV	12953	176069	5.61%	0.132%
233	15.603	15.584	15.684	VV	13535	715902	22.82%	0.537%
234	15.719	15.684	15.821	VV	10954	757844	24.16%	0.568%
235	15.830	15.821	15.889	VV	7459	264279	8.43%	0.198%
236	15.920	15.889	15.945	VV	6502	206316	6.58%	0.155%
237	15.954	15.945	15.978	VV	5940	107381	3.42%	0.081%
238	16.002	15.978	16.058	VV	5933	249431	7.95%	0.187%
239	16.070	16.058	16.124	VV	4347	154989	4.94%	0.116%
240	16.130	16.124	16.143	VV	3351	37324	1.19%	0.028%
241	16.154	16.143	16.178	VV	3443	71101	2.27%	0.053%
242	16.197	16.178	16.276	VV	3686	174075	5.55%	0.131%
243	16.290	16.276	16.308	VV	2384	39524	1.26%	0.030%
244	16.321	16.308	16.334	VV	2173	32125	1.02%	0.024%
245	16.341	16.334	16.359	VV	2234	30288	0.97%	0.023%
246	16.397	16.359	16.440	VV	3743	119321	3.80%	0.089%
247	16.460	16.440	16.470	VV	1807	30342	0.97%	0.023%
248	16.489	16.470	16.500	VV	2167	34992	1.12%	0.026%
249	16.522	16.500	16.606	VV	3996	133403	4.25%	0.100%
250	16.636	16.606	16.668	VV	1495	45422	1.45%	0.034%
251	16.680	16.668	16.741	VV	1425	42535	1.36%	0.032%
252	16.765	16.741	16.831	VV	2000	52278	1.67%	0.039%
253	16.877	16.831	16.902	VV	975	36773	1.17%	0.028%
254	16.938	16.902	16.971	VV	855	25113	0.80%	0.019%
255	17.009	16.971	17.074	VV	632	17975	0.57%	0.013%
256	17.113	17.074	17.123	VV	504	8159	0.26%	0.006%
257	17.144	17.123	17.154	VV	1008	14319	0.46%	0.011%
258	17.166	17.154	17.211	VV	826	13986	0.45%	0.010%
259	17.233	17.211	17.248	VV	411	5300	0.17%	0.004%
260	17.258	17.248	17.300	VV	228	3439	0.11%	0.003%
261	17.319	17.300	17.337	VV	368	4931	0.16%	0.004%
262	17.385	17.337	17.424	VV	745	18941	0.60%	0.014%
263	17.447	17.424	17.459	PV	173	1447	0.05%	0.001%
264	17.538	17.459	17.561	PV	549	14388	0.46%	0.011%
265	17.600	17.561	17.624	VV	785	16867	0.54%	0.013%
266	17.632	17.624	17.647	VV	285	2254	0.07%	0.002%
267	17.699	17.647	17.744	PV	402	14081	0.45%	0.011%
268	17.798	17.744	17.821	PV	169	4335	0.14%	0.003%
269	18.035	17.821	18.058	PV	1165	20133	0.64%	0.015%

270	18.069	18.058	18.074	VV	183	970	0.03%	0.001%
271	18.127	18.074	18.148	VV	554	8255	0.26%	0.006%
272	18.356	18.148	18.374	PV	442	14542	0.46%	0.011%
273	18.458	18.374	18.482	PV	1296	26535	0.85%	0.020%
274	18.546	18.482	18.562	VV	470	15757	0.50%	0.012%
275	18.865	18.562	18.914	PV	2187	135031	4.30%	0.101%
276	18.971	18.914	18.984	VV	996	25390	0.81%	0.019%
277	19.022	18.984	19.038	VV	439	12110	0.39%	0.009%
278	19.162	19.038	19.170	PV	723	31499	1.00%	0.024%
279	19.268	19.170	19.293	VV	1833	76606	2.44%	0.057%
280	19.422	19.293	19.444	VV	2321	150419	4.80%	0.113%
281	19.519	19.444	19.530	VV	2082	100366	3.20%	0.075%
282	19.692	19.530	19.702	VV	4482	292531	9.33%	0.219%
283	19.831	19.702	19.850	VV	4933	380835	12.14%	0.286%
284	20.054	19.850	20.071	VV	7560	820186	26.15%	0.615%
Sum of corrected areas:						133354581		

Aliphatic EPH 071323.M Fri Jul 28 15:58:59 2023