

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012623AL\
 Data File : FE040057.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jan 2023 11:01
 Sample : 01279-02DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.300	3.254	3.370	BV	427	9010	0.14%	0.019%
2	3.380	3.370	3.394	PV	41	406	0.01%	0.001%
3	3.410	3.394	3.426	PV	134	1284	0.02%	0.003%
4	3.441	3.426	3.459	VV	224	2415	0.04%	0.005%
5	3.472	3.459	3.489	VV	159	1705	0.03%	0.004%
6	3.513	3.489	3.523	VV	135	1921	0.03%	0.004%
7	3.542	3.523	3.568	VV	167	2864	0.04%	0.006%
8	3.584	3.568	3.595	VV	126	1189	0.02%	0.002%
9	3.614	3.595	3.651	VV	412	6804	0.10%	0.014%
10	3.694	3.651	3.726	PV	235	5338	0.08%	0.011%
11	3.745	3.726	3.765	VV	627	8515	0.13%	0.018%
12	3.773	3.765	3.798	VV	245	3807	0.06%	0.008%
13	3.808	3.798	3.813	VV	205	1549	0.02%	0.003%
14	3.827	3.813	3.862	VV	378	6108	0.09%	0.013%
15	3.888	3.862	3.918	VV	248	4464	0.07%	0.009%
16	3.931	3.918	3.964	VV	267	3051	0.05%	0.006%
17	3.986	3.964	4.048	VV	366	9636	0.15%	0.020%
18	4.068	4.048	4.076	PV	229	2147	0.03%	0.004%
19	4.090	4.076	4.105	VV	512	4881	0.07%	0.010%
20	4.123	4.105	4.141	VV	405	5287	0.08%	0.011%
21	4.160	4.141	4.178	VV	248	3513	0.05%	0.007%
22	4.200	4.178	4.247	VV	476	7936	0.12%	0.016%
23	4.290	4.247	4.305	PV	318	6990	0.11%	0.014%
24	4.320	4.305	4.344	VV	323	4935	0.08%	0.010%
25	4.358	4.344	4.401	VV	196	3783	0.06%	0.008%
26	4.442	4.401	4.468	VV	214	4284	0.07%	0.009%
27	4.497	4.468	4.518	PV	188	3613	0.06%	0.007%
28	4.549	4.518	4.571	VV	815	10555	0.16%	0.022%
29	4.588	4.571	4.608	VV	191	2750	0.04%	0.006%
30	4.623	4.608	4.656	VV	168	2834	0.04%	0.006%
31	4.670	4.656	4.690	VV	116	1194	0.02%	0.002%
32	4.702	4.690	4.707	VV	81	707	0.01%	0.001%
33	4.725	4.707	4.742	VV	247	3172	0.05%	0.007%
34	4.764	4.742	4.788	VV	208	4208	0.06%	0.009%
35	4.797	4.788	4.815	VV	191	2310	0.04%	0.005%
36	4.832	4.815	4.872	VV	529	8697	0.13%	0.018%

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37	4.887	4.872	4.898	VV	296	3074	0.05%	0.006%
38	4.907	4.898	4.925	VV	224	2498	0.04%	0.005%
39	4.966	4.925	4.995	VV	221	6633	0.10%	0.014%
40	5.011	4.995	5.034	VV	281	4615	0.07%	0.010%
41	5.056	5.034	5.105	VV	287	6099	0.09%	0.013%
42	5.126	5.105	5.152	VV	160	2867	0.04%	0.006%
43	5.166	5.152	5.191	VV	123	1508	0.02%	0.003%
44	5.225	5.191	5.238	PV	210	2514	0.04%	0.005%
45	5.252	5.238	5.281	VV	274	3926	0.06%	0.008%
46	5.299	5.281	5.318	VV	223	3214	0.05%	0.007%
47	5.333	5.318	5.349	VV	171	2755	0.04%	0.006%
48	5.364	5.349	5.411	VV	241	3807	0.06%	0.008%
49	5.423	5.411	5.453	VV	117	1254	0.02%	0.003%
50	5.468	5.453	5.491	VV	131	1656	0.03%	0.003%
51	5.494	5.491	5.514	VV	97	725	0.01%	0.002%
52	5.534	5.514	5.550	VV	149	1927	0.03%	0.004%
53	5.560	5.550	5.586	VV	135	1578	0.02%	0.003%
54	5.592	5.586	5.636	VV	97	1551	0.02%	0.003%
55	5.648	5.636	5.662	VV	128	1241	0.02%	0.003%
56	5.686	5.662	5.742	VV	399	7975	0.12%	0.017%
57	5.753	5.742	5.828	VV	106	3988	0.06%	0.008%
58	5.866	5.828	5.932	VV	163	5982	0.09%	0.012%
59	5.942	5.932	5.963	PV	159	1622	0.02%	0.003%
60	5.975	5.963	6.049	VV	190	5044	0.08%	0.010%
61	6.068	6.049	6.140	VV	117	4015	0.06%	0.008%
62	6.161	6.140	6.200	VV	106	2446	0.04%	0.005%
63	6.213	6.200	6.244	VV	121	1727	0.03%	0.004%
64	6.288	6.244	6.298	VV	159	3665	0.06%	0.008%
65	6.311	6.298	6.348	VV	174	2932	0.04%	0.006%
66	6.355	6.348	6.363	VV	172	900	0.01%	0.002%
67	6.368	6.363	6.382	VV	116	999	0.02%	0.002%
68	6.396	6.382	6.405	VV	142	1483	0.02%	0.003%
69	6.424	6.405	6.471	VV	193	3880	0.06%	0.008%
70	6.485	6.471	6.498	VV	125	1260	0.02%	0.003%
71	6.507	6.498	6.518	VV	147	1114	0.02%	0.002%
72	6.540	6.518	6.568	VV	143	2340	0.04%	0.005%
73	6.576	6.568	6.581	VV	104	589	0.01%	0.001%
74	6.598	6.581	6.626	VV	242	3640	0.06%	0.008%
75	6.645	6.626	6.701	VV	163	5210	0.08%	0.011%
76	6.716	6.701	6.744	VV	305	4956	0.08%	0.010%
77	6.751	6.744	6.832	VV	124	5894	0.09%	0.012%
78	6.867	6.832	6.887	VV	176	3582	0.05%	0.007%
79	6.899	6.887	6.948	VV	181	3940	0.06%	0.008%
80	6.954	6.948	6.970	VV	98	1021	0.02%	0.002%
81	7.002	6.970	7.014	VV	157	1811	0.03%	0.004%
82	7.038	7.014	7.091	PV	122	3434	0.05%	0.007%
83	7.122	7.091	7.181	VV	207	6012	0.09%	0.012%
84	7.239	7.181	7.266	VV	248	7205	0.11%	0.015%
85	7.285	7.266	7.318	VV	197	4410	0.07%	0.009%
86	7.338	7.318	7.354	VV	250	3473	0.05%	0.007%
87	7.363	7.354	7.399	VV	208	3922	0.06%	0.008%
88	7.406	7.399	7.415	VV	139	1136	0.02%	0.002%
89	7.431	7.415	7.474	VV	225	5130	0.08%	0.011%

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90	7.483	7.474	7.514	VV	205	3107	0.05%	0.006%
91	7.544	7.514	7.561	VV	177	3790	0.06%	0.008%
92	7.568	7.561	7.606	VV	196	3903	0.06%	0.008%
93	7.659	7.606	7.738	VV	557	15326	0.23%	0.032%
94	7.751	7.738	7.817	VV	102	2165	0.03%	0.004%
95	7.832	7.817	7.880	VV	159	2150	0.03%	0.004%
96	7.897	7.880	7.939	VV	106	1712	0.03%	0.004%
97	8.237	8.218	8.321	VV	636	30402	0.46%	0.063%
98	8.358	8.321	8.417	VV	541	20573	0.31%	0.043%
99	8.447	8.417	8.491	VV	485	15994	0.24%	0.033%
100	8.539	8.491	8.598	VV	999	26773	0.41%	0.055%
101	8.612	8.598	8.621	VV	224	2222	0.03%	0.005%
102	8.649	8.621	8.684	VV	285	7552	0.12%	0.016%
103	8.694	8.684	8.726	VV	209	3699	0.06%	0.008%
104	8.734	8.726	8.742	VV	100	1038	0.02%	0.002%
105	8.756	8.742	8.816	VV	162	4233	0.06%	0.009%
106	9.077	9.063	9.129	VV	1050	30520	0.47%	0.063%
107	9.136	9.129	9.175	VV	606	13700	0.21%	0.028%
108	9.198	9.175	9.221	VV	524	11737	0.18%	0.024%
109	9.228	9.221	9.252	VV	425	7040	0.11%	0.015%
110	9.272	9.252	9.340	VV	611	22813	0.35%	0.047%
111	9.366	9.340	9.419	VV	898	22398	0.34%	0.046%
112	9.430	9.419	9.498	VV	248	9207	0.14%	0.019%
113	9.509	9.498	9.541	VV	200	3849	0.06%	0.008%
114	9.566	9.541	9.581	VV	162	3153	0.05%	0.007%
115	9.598	9.581	9.641	VV	154	3526	0.05%	0.007%
116	9.657	9.641	9.695	VV	179	3400	0.05%	0.007%
117	9.756	9.695	9.795	VV	324	11614	0.18%	0.024%
118	9.819	9.795	9.858	VV	268	7494	0.11%	0.016%
119	9.871	9.858	9.914	VV	181	4638	0.07%	0.010%
120	9.926	9.914	9.955	VV	150	2692	0.04%	0.006%
121	9.991	9.955	10.004	VV	285	2838	0.04%	0.006%
122	10.065	10.004	10.128	VV	624	27987	0.43%	0.058%
123	10.147	10.128	10.201	VV	1020	18524	0.28%	0.038%
124	10.207	10.201	10.231	VV	160	2319	0.04%	0.005%
125	10.266	10.231	10.281	VV	155	3335	0.05%	0.007%
126	10.289	10.281	10.304	VV	119	1134	0.02%	0.002%
127	10.313	10.304	10.341	VV	111	2008	0.03%	0.004%
128	10.347	10.341	10.373	VV	71	1162	0.02%	0.002%
129	10.382	10.373	10.402	VV	96	1045	0.02%	0.002%
130	10.413	10.402	10.427	VV	76	902	0.01%	0.002%
131	10.438	10.427	10.448	VV	61	649	0.01%	0.001%
132	10.492	10.448	10.513	PV	277	5564	0.09%	0.012%
133	10.534	10.513	10.561	VV	405	7632	0.12%	0.016%
134	10.627	10.561	10.651	VV	246	8988	0.14%	0.019%
135	10.678	10.651	10.710	VV	245	4890	0.07%	0.010%
136	10.809	10.710	10.844	VV	386	11824	0.18%	0.024%
137	10.886	10.844	10.938	VV	891	18289	0.28%	0.038%
138	10.958	10.938	11.004	VV	388	9181	0.14%	0.019%
139	11.013	11.004	11.053	VV	259	2580	0.04%	0.005%
140	11.104	11.053	11.131	PV	202	5301	0.08%	0.011%
141	11.135	11.131	11.145	VV	151	909	0.01%	0.002%

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142	11.178	11.145	11.187	VV	175	3374	0.05%	0.007%
143	11.214	11.187	11.244	VV	223	5667	0.09%	0.012%
144	11.278	11.244	11.318	VV	209	6650	0.10%	0.014%
145	11.338	11.318	11.384	VV	172	4061	0.06%	0.008%
146	11.394	11.384	11.427	VV	147	1530	0.02%	0.003%
147	11.458	11.427	11.494	PV	127	3139	0.05%	0.006%
148	11.522	11.494	11.558	VV	538	10097	0.15%	0.021%
149	11.589	11.558	11.650	VV	911	18390	0.28%	0.038%
150	11.678	11.650	11.718	VV	439	7694	0.12%	0.016%
151	11.743	11.718	11.761	PV	74	1197	0.02%	0.002%
152	11.786	11.761	11.797	VV	121	1067	0.02%	0.002%
153	11.826	11.797	11.836	VV	108	1660	0.03%	0.003%
154	11.905	11.836	12.033	VV	89272	1005674	15.38%	2.081%
155	12.069	12.033	12.116	VV	482	14781	0.23%	0.031%
156	12.139	12.116	12.181	VV	231	6006	0.09%	0.012%
157	12.196	12.181	12.224	VV	275	4561	0.07%	0.009%
158	12.260	12.224	12.325	VV	830	17000	0.26%	0.035%
159	12.352	12.325	12.422	PV	345	8459	0.13%	0.018%
160	12.509	12.422	12.602	VV	2146	50744	0.78%	0.105%
161	12.629	12.602	12.681	VV	346	10542	0.16%	0.022%
162	12.688	12.681	12.698	VV	194	1398	0.02%	0.003%
163	12.723	12.698	12.731	VV	197	2983	0.05%	0.006%
164	12.741	12.731	12.790	VV	244	4663	0.07%	0.010%
165	12.846	12.790	12.878	VV	553	13335	0.20%	0.028%
166	12.900	12.878	12.944	VV	1139	18792	0.29%	0.039%
167	12.968	12.944	13.002	VV	525	12554	0.19%	0.026%
168	13.012	13.002	13.077	VV	284	4975	0.08%	0.010%
169	13.092	13.077	13.138	VV	140	2074	0.03%	0.004%
170	13.163	13.138	13.174	PV	147	2374	0.04%	0.005%
171	13.214	13.174	13.244	VV	182	4338	0.07%	0.009%
172	13.272	13.244	13.310	PV	571	10531	0.16%	0.022%
173	13.344	13.310	13.440	VV	60708	785332	12.01%	1.625%
174	13.453	13.440	13.491	VV	560	10929	0.17%	0.023%
175	13.513	13.491	13.534	VV	951	15176	0.23%	0.031%
176	13.548	13.534	13.582	VV	495	10516	0.16%	0.022%
177	13.601	13.582	13.638	VV	378	7299	0.11%	0.015%
178	13.685	13.638	13.701	VV	161	3170	0.05%	0.007%
179	13.744	13.701	13.798	PV	453	11275	0.17%	0.023%
180	13.813	13.798	13.824	VV	103	1278	0.02%	0.003%
181	13.893	13.824	13.931	VV	258	7582	0.12%	0.016%
182	13.963	13.931	13.985	VV	205	4359	0.07%	0.009%
183	14.049	13.985	14.070	VV	497	13917	0.21%	0.029%
184	14.098	14.070	14.162	VV	1320	29521	0.45%	0.061%
185	14.178	14.162	14.191	VV	182	2459	0.04%	0.005%
186	14.249	14.191	14.286	VV	187	7260	0.11%	0.015%
187	14.320	14.286	14.353	PV	241	6005	0.09%	0.012%
188	14.387	14.353	14.398	VV	124	2351	0.04%	0.005%
189	14.408	14.398	14.422	VV	94	971	0.01%	0.002%
190	14.464	14.422	14.491	PV	239	4656	0.07%	0.010%
191	14.514	14.491	14.571	VV	245	8825	0.13%	0.018%
192	14.608	14.571	14.634	VV	725	12897	0.20%	0.027%
193	14.660	14.634	14.688	PV	932	12459	0.19%	0.026%
194	14.722	14.688	14.764	VV	397	10170	0.16%	0.021%

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195	14.788	14.764	14.825	VV	237	5658	0.09%	0.012%
196	14.838	14.825	14.861	VV	230	2328	0.04%	0.005%
197	14.915	14.861	14.933	VV	402	7844	0.12%	0.016%
198	14.953	14.933	14.984	VV	414	7156	0.11%	0.015%
199	15.045	14.984	15.055	VV	380	8445	0.13%	0.017%
200	15.125	15.055	15.138	VV	521	16329	0.25%	0.034%
201	15.201	15.138	15.230	VV	1700	46455	0.71%	0.096%
202	15.243	15.230	15.261	VV	663	10463	0.16%	0.022%
203	15.284	15.261	15.312	VV	628	14331	0.22%	0.030%
204	15.358	15.312	15.417	VV	531	24469	0.37%	0.051%
205	15.472	15.417	15.486	VV	312	7790	0.12%	0.016%
206	15.521	15.486	15.559	VV	399	10232	0.16%	0.021%
207	15.638	15.559	15.701	PV	1814	69499	1.06%	0.144%
208	15.722	15.701	15.756	VV	1403	24251	0.37%	0.050%
209	15.794	15.756	15.808	PV	581	8833	0.14%	0.018%
210	15.858	15.808	15.898	VV	533	14312	0.22%	0.030%
211	15.984	15.898	16.011	PV	682	20959	0.32%	0.043%
212	16.044	16.011	16.068	VV	488	13755	0.21%	0.028%
213	16.182	16.068	16.194	VV	1065	52992	0.81%	0.110%
214	16.223	16.194	16.244	VV	2103	44080	0.67%	0.091%
215	16.256	16.244	16.274	VV	1369	22857	0.35%	0.047%
216	16.281	16.274	16.306	VV	1239	21457	0.33%	0.044%
217	16.357	16.306	16.371	VV	1320	43052	0.66%	0.089%
218	16.411	16.371	16.447	VV	1924	69643	1.06%	0.144%
219	16.518	16.447	16.544	VV	2199	101512	1.55%	0.210%
220	16.618	16.544	16.637	VV	2192	103830	1.59%	0.215%
221	16.710	16.637	16.732	VV	4213	150089	2.29%	0.311%
222	16.743	16.732	16.761	VV	2567	43040	0.66%	0.089%
223	16.799	16.761	16.816	VV	2848	83918	1.28%	0.174%
224	16.840	16.816	16.878	VV	3093	107605	1.65%	0.223%
225	16.918	16.878	16.946	VV	3449	122594	1.87%	0.254%
226	16.977	16.946	16.988	VV	3248	75357	1.15%	0.156%
227	17.051	16.988	17.071	VV	3749	172547	2.64%	0.357%
228	17.106	17.071	17.114	VV	3972	96044	1.47%	0.199%
229	17.196	17.114	17.217	VV	5820	296000	4.53%	0.612%
230	17.232	17.217	17.248	VV	5175	92696	1.42%	0.192%
231	17.267	17.248	17.298	VV	4977	139949	2.14%	0.290%
232	17.309	17.298	17.318	VV	4663	55270	0.85%	0.114%
233	17.414	17.318	17.441	VV	6235	401916	6.15%	0.832%
234	17.488	17.441	17.532	VV	7115	340557	5.21%	0.705%
235	17.539	17.532	17.544	VV	6464	44426	0.68%	0.092%
236	17.592	17.544	17.610	VV	8002	284943	4.36%	0.590%
237	17.626	17.610	17.644	VV	7793	157071	2.40%	0.325%
238	17.660	17.644	17.680	VV	8058	160935	2.46%	0.333%
239	17.696	17.680	17.714	VV	8126	156526	2.39%	0.324%
240	17.735	17.714	17.774	VV	9098	289761	4.43%	0.600%
241	17.801	17.774	17.812	VV	8714	185398	2.83%	0.384%
242	17.821	17.812	17.848	VV	8324	168511	2.58%	0.349%
243	17.855	17.848	17.861	VV	8153	64332	0.98%	0.133%
244	17.966	17.861	17.978	VV	9613	601263	9.19%	1.244%
245	18.063	17.978	18.084	VV	12379	660351	10.10%	1.366%
246	18.110	18.084	18.134	VV	11222	304346	4.65%	0.630%

rteres								
247	18.206	18.134	18.225	VV	13616	599808	9.17%	1.241%
248	18.240	18.225	18.284	VV	11746	397341	6.08%	0.822%
249	18.305	18.284	18.341	VV	11017	362920	5.55%	0.751%
250	18.386	18.341	18.398	VV	11820	392962	6.01%	0.813%
251	18.413	18.398	18.444	VV	12645	341213	5.22%	0.706%
252	18.483	18.444	18.498	VV	14132	422063	6.45%	0.873%
253	18.576	18.498	18.631	VV	15552	1094748	16.74%	2.265%
254	18.657	18.631	18.674	VV	13684	345775	5.29%	0.715%
255	18.729	18.674	18.761	VV	14907	737585	11.28%	1.526%
256	18.793	18.761	18.801	VV	14864	354054	5.41%	0.733%
257	18.828	18.801	18.836	VV	15250	315751	4.83%	0.653%
258	18.895	18.836	18.929	VV	17907	905517	13.84%	1.874%
259	19.000	18.929	19.017	VV	19124	912280	13.95%	1.888%
260	19.048	19.017	19.095	VV	19704	858239	13.12%	1.776%
261	19.106	19.095	19.118	VV	18519	246905	3.78%	0.511%
262	19.169	19.118	19.191	VV	19784	831977	12.72%	1.721%
263	19.211	19.191	19.221	VV	19644	348658	5.33%	0.721%
264	19.295	19.221	19.312	VV	22254	1137121	17.39%	2.353%
265	19.329	19.312	19.360	VV	22999	618768	9.46%	1.280%
266	19.395	19.360	19.444	VV	22688	1087904	16.63%	2.251%
267	19.514	19.444	19.534	VV	22589	1192530	18.23%	2.468%
268	19.591	19.534	19.614	VV	24024	1118373	17.10%	2.314%
269	19.686	19.614	19.695	VV	26214	1197030	18.30%	2.477%
270	19.713	19.695	19.738	VV	26923	687438	10.51%	1.422%
271	19.806	19.738	19.840	VV	26897	1584427	24.22%	3.278%
272	19.904	19.840	19.913	VV	28619	1223683	18.71%	2.532%
273	19.926	19.913	19.936	VV	29129	401239	6.13%	0.830%
274	19.969	19.936	19.984	VV	30101	859645	13.14%	1.779%
275	20.058	19.984	20.078	VV	32393	1739444	26.60%	3.599%
276	20.096	20.078	20.118	VV	32996	794723	12.15%	1.644%
277	20.147	20.118	20.158	VV	33074	769366	11.76%	1.592%
278	20.422	20.158	20.458	VV	39518	6540484	100.00%	13.533%
279	20.493	20.458	20.521	VV	40831	1528240	23.37%	3.162%
280	20.707	20.521	20.768	VV	45809	6430112	98.31%	13.305%
281	20.781	20.768	20.803	VV	44806	930507	14.23%	1.925%
Sum of corrected areas:						48329047		

Aliphatic EPH 011023.M Thu Jan 26 13:58:12 2023