

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102523AL\
 Data File : FE045032.D
 Signal(s) : FID1B.ch
 Acq On : 25 Oct 2023 13:31
 Sample : 05011-05DL 20X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.231	3.184	3.278	BV	424	4555	0.12%	0.004%
2	3.286	3.278	3.324	VV	102	1116	0.03%	0.001%
3	3.332	3.324	3.351	PV	112	840	0.02%	0.001%
4	3.388	3.351	3.401	VV	138	2475	0.07%	0.002%
5	3.420	3.401	3.430	VV	134	1659	0.04%	0.001%
6	3.464	3.430	3.490	VV	276	5008	0.13%	0.004%
7	3.503	3.490	3.558	VV	176	5375	0.14%	0.005%
8	3.572	3.558	3.580	VV	191	2113	0.06%	0.002%
9	3.588	3.580	3.595	VV	176	1283	0.03%	0.001%
10	3.603	3.595	3.618	VV	161	2174	0.06%	0.002%
11	3.627	3.618	3.684	VV	260	6135	0.16%	0.005%
12	3.706	3.684	3.730	VV	346	5808	0.16%	0.005%
13	3.753	3.730	3.799	VV	2076	24155	0.65%	0.021%
14	3.804	3.799	3.842	VV	160	1968	0.05%	0.002%
15	3.869	3.842	3.936	VV	1471	16476	0.44%	0.014%
16	3.957	3.936	3.968	VV	293	3073	0.08%	0.003%
17	3.986	3.968	4.014	VV	144	2553	0.07%	0.002%
18	4.040	4.014	4.067	VV	117	1789	0.05%	0.002%
19	4.078	4.067	4.101	VV	141	1786	0.05%	0.002%
20	4.115	4.101	4.149	VV	176	3044	0.08%	0.003%
21	4.174	4.149	4.204	VV	120	2579	0.07%	0.002%
22	4.234	4.204	4.248	VV	282	3759	0.10%	0.003%
23	4.260	4.248	4.278	VV	303	3369	0.09%	0.003%
24	4.300	4.278	4.313	VV	203	3314	0.09%	0.003%
25	4.327	4.313	4.373	VV	184	5163	0.14%	0.004%
26	4.395	4.373	4.457	VV	223	8045	0.22%	0.007%
27	4.519	4.457	4.534	VV	187	6568	0.18%	0.006%
28	4.541	4.534	4.597	VV	188	5806	0.16%	0.005%
29	4.607	4.597	4.640	VV	198	3910	0.11%	0.003%
30	4.655	4.640	4.679	VV	190	2641	0.07%	0.002%
31	4.698	4.679	4.728	PV	166	2499	0.07%	0.002%

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32	4.738	4.728	4.751	VV	136	1545	0.04%	0.001%
33	4.765	4.751	4.793	VV	297	3084	0.08%	0.003%
34	4.814	4.793	4.823	VV	181	1776	0.05%	0.002%
35	4.832	4.823	4.838	VV	176	1077	0.03%	0.001%
36	4.858	4.838	4.868	VV	164	2625	0.07%	0.002%
37	4.905	4.868	4.931	VV	229	6967	0.19%	0.006%
38	4.970	4.931	5.081	VV	299	17767	0.48%	0.015%
39	5.098	5.081	5.144	VV	229	4934	0.13%	0.004%
40	5.151	5.144	5.171	VV	184	1926	0.05%	0.002%
41	5.180	5.171	5.258	VV	178	4333	0.12%	0.004%
42	5.264	5.258	5.271	VV	72	449	0.01%	0.000%
43	5.302	5.271	5.328	PV	164	3110	0.08%	0.003%
44	5.332	5.328	5.337	VV	73	357	0.01%	0.000%
45	5.345	5.337	5.351	VV	123	556	0.01%	0.000%
46	5.368	5.351	5.395	VV	110	1535	0.04%	0.001%
47	5.538	5.395	5.549	VV	144	5802	0.16%	0.005%
48	5.554	5.549	5.563	VV	79	382	0.01%	0.000%
49	5.596	5.563	5.617	VV	69	1455	0.04%	0.001%
50	5.669	5.617	5.696	VV	196	3421	0.09%	0.003%
51	5.717	5.696	5.751	VV	187	3430	0.09%	0.003%
52	5.789	5.751	5.804	PV	113	2393	0.06%	0.002%
53	5.856	5.804	5.887	VV	316	6486	0.17%	0.006%
54	5.942	5.887	5.951	VV	136	4129	0.11%	0.004%
55	5.969	5.951	5.987	VV	140	2062	0.06%	0.002%
56	6.041	5.987	6.051	VV	140	2907	0.08%	0.003%
57	6.074	6.051	6.094	VV	127	1831	0.05%	0.002%
58	6.110	6.094	6.124	VV	83	909	0.02%	0.001%
59	6.132	6.124	6.137	PV	74	357	0.01%	0.000%
60	6.146	6.137	6.181	VV	112	1777	0.05%	0.002%
61	6.198	6.181	6.218	VV	320	3990	0.11%	0.003%
62	6.241	6.218	6.298	VV	251	6791	0.18%	0.006%
63	6.338	6.298	6.370	VV	395	8419	0.23%	0.007%
64	6.389	6.370	6.415	VV	308	6271	0.17%	0.005%
65	6.424	6.415	6.451	VV	273	4302	0.12%	0.004%
66	6.487	6.451	6.516	VV	412	7818	0.21%	0.007%
67	6.527	6.516	6.558	VV	167	2646	0.07%	0.002%
68	6.608	6.558	6.621	VV	274	5972	0.16%	0.005%
69	6.638	6.621	6.684	VV	416	8480	0.23%	0.007%
70	6.698	6.684	6.715	VV	152	1931	0.05%	0.002%
71	6.735	6.715	6.761	VV	356	5542	0.15%	0.005%
72	6.784	6.761	6.818	VV	465	8265	0.22%	0.007%
73	6.848	6.818	6.867	VV	515	9330	0.25%	0.008%
74	6.885	6.867	6.910	VV	413	6586	0.18%	0.006%
75	6.926	6.910	6.937	PV	133	1688	0.05%	0.001%
76	6.960	6.937	6.987	VV	383	6371	0.17%	0.006%
77	7.025	6.987	7.044	VV	454	8651	0.23%	0.007%
78	7.064	7.044	7.080	VV	468	6154	0.17%	0.005%
79	7.096	7.080	7.118	VV	438	7103	0.19%	0.006%

80	7.131	7.118	7.143	VV	312	3700	0.10%	0.003%
81	7.165	7.143	7.178	VV	588	9421	0.25%	0.008%
82	7.198	7.178	7.221	VV	796	14553	0.39%	0.013%
83	7.268	7.221	7.293	VV	888	25815	0.69%	0.022%
84	7.322	7.293	7.338	VV	697	12775	0.34%	0.011%
85	7.361	7.338	7.378	VV	848	14574	0.39%	0.013%
86	7.417	7.378	7.457	VV	1110	33696	0.91%	0.029%
87	7.471	7.457	7.482	VV	465	6003	0.16%	0.005%
88	7.519	7.482	7.531	VV	1094	21461	0.58%	0.019%
89	7.545	7.531	7.576	VV	793	18949	0.51%	0.016%
90	7.605	7.576	7.618	VV	1140	21271	0.57%	0.018%
91	7.648	7.618	7.664	VV	1300	28484	0.77%	0.025%
92	7.679	7.664	7.696	VV	1082	20142	0.54%	0.017%
93	7.710	7.696	7.741	VV	1331	29436	0.79%	0.026%
94	7.807	7.741	7.849	VV	1807	83985	2.26%	0.073%
95	7.868	7.849	7.881	VV	1052	18365	0.49%	0.016%
96	8.024	8.006	8.044	VV	2739	52922	1.42%	0.046%
97	8.078	8.044	8.098	VV	4428	99459	2.67%	0.086%
98	8.124	8.098	8.148	VV	3078	78377	2.11%	0.068%
99	8.218	8.148	8.235	VV	3860	145963	3.92%	0.127%
100	8.258	8.235	8.303	VV	9315	195026	5.24%	0.169%
101	8.324	8.303	8.337	VV	4332	71334	1.92%	0.062%
102	8.362	8.337	8.378	VV	4186	94908	2.55%	0.082%
103	8.403	8.378	8.429	VV	6719	151289	4.07%	0.131%
104	8.447	8.429	8.464	VV	4946	91642	2.46%	0.079%
105	8.529	8.464	8.574	VV	5873	322069	8.66%	0.279%
106	8.605	8.574	8.638	VV	6045	200833	5.40%	0.174%
107	8.741	8.725	8.753	VV	6084	95813	2.58%	0.083%
108	8.831	8.802	8.885	VV	20785	546518	14.69%	0.474%
109	8.912	8.885	8.936	VV	16263	360736	9.70%	0.313%
110	8.981	8.936	9.004	VV	31305	612789	16.47%	0.531%
111	9.111	9.099	9.128	VV	9832	166298	4.47%	0.144%
112	9.272	9.233	9.301	VV	17750	545889	14.67%	0.473%
113	9.314	9.301	9.350	VV	12601	347591	9.34%	0.301%
114	9.363	9.350	9.377	VV	12381	190513	5.12%	0.165%
115	9.394	9.377	9.405	VV	12686	203855	5.48%	0.177%
116	9.486	9.468	9.498	VV	12575	217218	5.84%	0.188%
117	9.508	9.498	9.520	VV	12530	162663	4.37%	0.141%
118	9.563	9.520	9.584	VV	16613	540542	14.53%	0.469%
119	9.595	9.584	9.611	VV	14632	227567	6.12%	0.197%
120	9.660	9.611	9.691	VV	23472	835669	22.46%	0.724%
121	9.741	9.691	9.774	VV	39217	1137095	30.56%	0.986%
122	9.822	9.774	9.844	VV	23764	813649	21.87%	0.705%
123	9.854	9.844	9.867	VV	17885	236846	6.37%	0.205%
124	10.014	9.988	10.027	VV	19000	430399	11.57%	0.373%
125	10.042	10.027	10.057	VV	19218	330531	8.88%	0.287%
126	10.099	10.057	10.118	VV	21677	729597	19.61%	0.632%

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127	10.138	10.118	10.162	VV	22240	544968	14.65%	0.472%
128	10.189	10.162	10.204	VV	21927	537145	14.44%	0.466%
129	10.237	10.204	10.278	VV	23108	967006	25.99%	0.838%
130	10.366	10.343	10.376	VV	24310	473166	12.72%	0.410%
131	10.406	10.376	10.418	VV	24654	609180	16.37%	0.528%
132	10.447	10.418	10.467	VV	25665	739503	19.88%	0.641%
133	10.522	10.467	10.546	VV	34725	1380895	37.11%	1.197%
134	10.563	10.546	10.578	VV	29834	553120	14.87%	0.479%
135	10.608	10.578	10.634	VV	31473	1028468	27.64%	0.891%
136	10.673	10.634	10.695	VV	32898	1097480	29.50%	0.951%
137	10.719	10.695	10.751	VV	31206	1012170	27.20%	0.877%
138	10.771	10.751	10.787	VV	33575	697526	18.75%	0.605%
139	10.805	10.787	10.827	VV	34738	793424	21.32%	0.688%
140	10.949	10.827	10.976	VV	50718	3396781	91.29%	2.944%
141	10.992	10.976	11.026	VV	40330	1170270	31.45%	1.014%
142	11.076	11.055	11.094	VV	40880	917274	24.65%	0.795%
143	11.125	11.094	11.138	VV	41522	1054721	28.35%	0.914%
144	11.153	11.138	11.175	VV	41576	886317	23.82%	0.768%
145	11.199	11.175	11.218	VV	43431	1082309	29.09%	0.938%
146	11.254	11.218	11.278	VV	44478	1538941	41.36%	1.334%
147	11.289	11.278	11.321	VV	44751	1133320	30.46%	0.982%
148	11.360	11.321	11.374	VV	49729	1461670	39.28%	1.267%
149	11.413	11.374	11.425	VV	48515	1428571	38.39%	1.238%
150	11.437	11.425	11.457	VV	48735	947099	25.45%	0.821%
151	11.477	11.457	11.491	VV	48211	963934	25.91%	0.836%
152	11.551	11.519	11.571	VV	51857	1575788	42.35%	1.366%
153	11.578	11.571	11.618	VV	50519	1376613	37.00%	1.193%
154	11.669	11.618	11.738	VV	59279	3720753	100.00%	3.225%
155	11.743	11.738	11.761	VV	50274	679367	18.26%	0.589%
156	11.784	11.761	11.800	VV	51789	1173004	31.53%	1.017%
157	11.817	11.800	11.841	VV	51845	1263092	33.95%	1.095%
158	11.894	11.841	11.927	VV	79683	3026881	81.35%	2.624%
159	11.953	11.927	11.972	VV	59208	1481806	39.83%	1.284%
160	11.989	11.972	12.008	VV	54786	1164374	31.29%	1.009%
161	12.042	12.008	12.057	VV	57212	1597546	42.94%	1.385%
162	12.080	12.057	12.121	VV	59500	2183964	58.70%	1.893%
163	12.130	12.121	12.148	VV	56774	893096	24.00%	0.774%
164	12.235	12.212	12.297	VV	60835	2839985	76.33%	2.462%
165	12.318	12.297	12.331	VV	53702	1061135	28.52%	0.920%
166	12.361	12.331	12.430	VV	56930	3210615	86.29%	2.783%
167	12.476	12.430	12.489	VV	55863	1846137	49.62%	1.600%
168	12.508	12.489	12.538	VV	55717	1542059	41.44%	1.337%
169	12.560	12.538	12.601	VV	55815	1989384	53.47%	1.724%
170	12.615	12.601	12.628	VV	51794	833492	22.40%	0.722%
171	12.646	12.628	12.702	VV	53439	2213922	59.50%	1.919%
172	12.742	12.702	12.784	VV	50654	2405497	64.65%	2.085%
173	12.811	12.784	12.842	VV	50163	1646730	44.26%	1.427%
174	12.852	12.842	12.876	VV	47115	962999	25.88%	0.835%

175	12.898	12.876	12.924	VV	rteres 49274	1340186	36.02%	1.162%
176	12.945	12.924	12.971	VV	48719	1285647	34.55%	1.114%
177	12.993	12.971	13.068	VV	46312	2503279	67.28%	2.170%
178	13.076	13.068	13.140	VV	40968	1731642	46.54%	1.501%
179	13.248	13.230	13.285	VV	41431	1282971	34.48%	1.112%
180	13.338	13.285	13.371	VV	55548	2129863	57.24%	1.846%
181	13.389	13.371	13.421	VV	37207	1096329	29.47%	0.950%
182	13.428	13.421	13.490	VV	36464	1434281	38.55%	1.243%
183	13.508	13.490	13.531	VV	36112	850267	22.85%	0.737%
184	13.557	13.531	13.638	VV	34491	2070328	55.64%	1.795%
185	13.646	13.638	13.693	VV	31835	1019810	27.41%	0.884%
186	13.727	13.693	13.758	VV	31252	1169662	31.44%	1.014%
187	13.773	13.758	13.797	VV	29521	678895	18.25%	0.588%
188	13.826	13.797	13.857	VV	28555	1003610	26.97%	0.870%
189	13.901	13.891	13.928	VV	26788	582609	15.66%	0.505%
190	13.943	13.928	13.964	VV	27001	571500	15.36%	0.495%
191	14.037	14.028	14.054	VV	23859	363514	9.77%	0.315%
192	14.091	14.054	14.127	VV	24469	1003854	26.98%	0.870%
193	14.138	14.127	14.208	VV	22131	1007618	27.08%	0.873%
194	14.233	14.208	14.268	VV	20645	718910	19.32%	0.623%
195	14.308	14.268	14.368	VV	19838	1116369	30.00%	0.968%
196	14.455	14.444	14.466	VV	16082	206910	5.56%	0.179%
197	14.478	14.466	14.535	VV	16143	633802	17.03%	0.549%
198	14.543	14.535	14.634	VV	14533	836269	22.48%	0.725%
199	14.654	14.634	14.694	VV	14285	466882	12.55%	0.405%
200	14.742	14.694	14.761	VV	12921	509519	13.69%	0.442%
201	14.769	14.761	14.801	VV	12852	292131	7.85%	0.253%
202	14.814	14.801	14.859	VV	12105	390455	10.49%	0.338%
203	14.900	14.859	14.962	VV	10723	608238	16.35%	0.527%
204	14.985	14.962	15.017	VV	9528	296503	7.97%	0.257%
205	15.036	15.017	15.107	VV	8749	433159	11.64%	0.375%
206	15.128	15.107	15.148	VV	8672	190594	5.12%	0.165%
207	15.169	15.148	15.230	VV	8957	392306	10.54%	0.340%
208	15.245	15.230	15.268	VV	6891	146459	3.94%	0.127%
209	15.284	15.268	15.306	VV	6332	134185	3.61%	0.116%
210	15.327	15.306	15.375	VV	6930	237944	6.40%	0.206%
211	15.388	15.375	15.421	VV	4654	122103	3.28%	0.106%
212	15.435	15.421	15.479	VV	4716	150786	4.05%	0.131%
213	15.489	15.479	15.518	VV	4016	88205	2.37%	0.076%
214	15.528	15.518	15.548	VV	3748	65401	1.76%	0.057%
215	15.570	15.548	15.598	VV	3377	96855	2.60%	0.084%
216	15.624	15.598	15.654	VV	3996	119559	3.21%	0.104%
217	15.668	15.654	15.691	VV	3176	66524	1.79%	0.058%
218	15.730	15.691	15.764	VV	6065	180379	4.85%	0.156%
219	15.786	15.764	15.827	VV	2845	90553	2.43%	0.078%
220	15.845	15.827	15.908	VV	2372	80936	2.18%	0.070%
221	15.940	15.908	15.959	VV	1612	42554	1.14%	0.037%

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222	15.976	15.959	16.002	VV	1567	34383	0.92%	0.030%
223	16.041	16.002	16.143	VV	1655	92137	2.48%	0.080%
224	16.156	16.143	16.163	VV	793	8345	0.22%	0.007%
225	16.186	16.163	16.198	VV	978	17679	0.48%	0.015%
226	16.221	16.198	16.261	VV	2414	49383	1.33%	0.043%
227	16.284	16.261	16.324	VV	687	16855	0.45%	0.015%
228	16.353	16.324	16.375	VV	370	8549	0.23%	0.007%
229	16.423	16.375	16.447	VV	897	21469	0.58%	0.019%
230	16.461	16.447	16.468	PV	174	1801	0.05%	0.002%
231	16.508	16.468	16.561	VV	589	15427	0.41%	0.013%
232	16.696	16.561	16.751	VV	3752	99840	2.68%	0.087%
233	16.779	16.751	16.804	VV	610	8675	0.23%	0.008%
234	16.822	16.804	16.848	VV	543	6377	0.17%	0.006%
235	16.866	16.848	16.884	VV	234	4010	0.11%	0.003%
236	16.893	16.884	16.910	VV	209	2709	0.07%	0.002%
237	16.924	16.910	16.951	VV	163	2281	0.06%	0.002%
238	17.009	16.951	17.036	PV	1773	39537	1.06%	0.034%
239	17.068	17.036	17.110	VV	1429	26524	0.71%	0.023%
240	17.169	17.110	17.201	VV	2489	51037	1.37%	0.044%
241	17.214	17.201	17.224	VV	554	7040	0.19%	0.006%
242	17.246	17.224	17.298	VV	1597	29210	0.79%	0.025%
243	17.379	17.298	17.386	VV	427	13308	0.36%	0.012%
244	17.409	17.386	17.448	VV	825	18619	0.50%	0.016%
245	17.494	17.448	17.515	VV	698	18340	0.49%	0.016%
246	17.581	17.515	17.598	VV	1954	52646	1.41%	0.046%
247	17.620	17.598	17.669	VV	2847	67565	1.82%	0.059%
248	17.730	17.669	17.755	VV	1686	66500	1.79%	0.058%
249	17.794	17.755	17.808	VV	1439	41937	1.13%	0.036%
250	17.838	17.808	17.854	VV	1606	41606	1.12%	0.036%
251	17.904	17.854	17.924	VV	1899	71118	1.91%	0.062%
252	18.057	17.924	18.085	VV	4459	237676	6.39%	0.206%
253	18.147	18.085	18.169	VV	4085	145266	3.90%	0.126%
254	18.199	18.169	18.217	VV	3800	96550	2.59%	0.084%
255	18.233	18.217	18.258	VV	3347	78752	2.12%	0.068%
256	18.481	18.406	18.513	VV	8464	382714	10.29%	0.332%
257	18.571	18.513	18.618	VV	6595	360794	9.70%	0.313%
258	18.698	18.618	18.727	VV	7003	407273	10.95%	0.353%
259	18.990	18.933	19.016	VV	12480	499801	13.43%	0.433%
260	19.042	19.016	19.057	VV	11333	269569	7.25%	0.234%
261	19.082	19.057	19.099	VV	11771	283069	7.61%	0.245%
262	19.208	19.099	19.225	VV	13029	907542	24.39%	0.787%
263	19.289	19.225	19.331	VV	15436	874586	23.51%	0.758%
Sum of corrected areas:						115367316		

Aliphatic EPH 101223.M Wed Oct 25 14:42:21 2023