

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011323AL\
 Data File : FE039782.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jan 2023 10:30
 Sample : 01109-01DL 5X
 Misc :
 ALS Vial : 11 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	3.316	3.254	3.435	BV	145	3484	0.08%	0.008%
2	3.452	3.435	3.461	PV	61	592	0.01%	0.001%
3	3.469	3.461	3.475	VV	71	449	0.01%	0.001%
4	3.484	3.475	3.498	VV	110	1027	0.02%	0.002%
5	3.503	3.498	3.519	VV	111	869	0.02%	0.002%
6	3.534	3.519	3.604	VV	130	3587	0.08%	0.008%
7	3.620	3.604	3.641	VV	105	1306	0.03%	0.003%
8	3.648	3.641	3.663	VV	78	701	0.02%	0.002%
9	3.675	3.663	3.691	PV	115	802	0.02%	0.002%
10	3.702	3.691	3.721	VV	77	922	0.02%	0.002%
11	3.755	3.721	3.771	VV	157	2595	0.06%	0.006%
12	3.787	3.771	3.834	VV	323	5620	0.13%	0.013%
13	3.848	3.834	3.886	VV	113	1832	0.04%	0.004%
14	3.905	3.886	3.944	PV	254	4448	0.10%	0.010%
15	3.954	3.944	3.972	VV	135	1284	0.03%	0.003%
16	3.993	3.972	4.082	VV	134	3811	0.09%	0.009%
17	4.104	4.082	4.121	VV	122	1549	0.04%	0.004%
18	4.130	4.121	4.152	VV	86	1126	0.03%	0.003%
19	4.167	4.152	4.312	PV	80	6382	0.15%	0.014%
20	4.331	4.312	4.348	VV	120	1535	0.04%	0.003%
21	4.380	4.348	4.394	VV	103	1905	0.04%	0.004%
22	4.399	4.394	4.404	VV	106	424	0.01%	0.001%
23	4.421	4.404	4.451	VV	200	2999	0.07%	0.007%
24	4.461	4.451	4.478	VV	108	1243	0.03%	0.003%
25	4.489	4.478	4.531	VV	115	2835	0.07%	0.006%
26	4.561	4.531	4.587	VV	186	3261	0.08%	0.007%
27	4.599	4.587	4.616	VV	121	1218	0.03%	0.003%
28	4.634	4.616	4.664	VV	119	1998	0.05%	0.005%
29	4.684	4.664	4.702	VV	178	1604	0.04%	0.004%
30	4.747	4.702	4.761	PV	142	2561	0.06%	0.006%
31	4.791	4.761	4.828	VV	158	4368	0.10%	0.010%
32	4.868	4.828	4.911	VV	239	6340	0.15%	0.014%
33	4.922	4.911	4.935	VV	139	1452	0.03%	0.003%
34	4.958	4.935	5.093	VV	136	9233	0.22%	0.021%
35	5.110	5.093	5.128	VV	111	1492	0.04%	0.003%
36	5.144	5.128	5.167	VV	82	953	0.02%	0.002%

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37	5.176	5.167	5.198	VV	56	639	0.02%	0.001%
38	5.205	5.198	5.226	PV	48	962	0.02%	0.002%
39	5.236	5.226	5.242	VV	117	738	0.02%	0.002%
40	5.249	5.242	5.300	VV	151	3456	0.08%	0.008%
41	5.310	5.300	5.336	VV	115	1705	0.04%	0.004%
42	5.354	5.336	5.365	VV	143	1553	0.04%	0.004%
43	5.371	5.365	5.424	VV	118	1726	0.04%	0.004%
44	5.445	5.424	5.489	VV	78	1236	0.03%	0.003%
45	5.508	5.489	5.621	VV	128	4533	0.11%	0.010%
46	5.652	5.621	5.674	VV	109	2815	0.07%	0.006%
47	5.695	5.674	5.722	VV	195	3959	0.09%	0.009%
48	5.744	5.722	5.818	VV	149	3931	0.09%	0.009%
49	5.835	5.818	5.859	VV	87	1493	0.04%	0.003%
50	5.877	5.859	5.921	VV	118	2598	0.06%	0.006%
51	5.961	5.921	5.971	VV	152	2104	0.05%	0.005%
52	6.010	5.971	6.025	VV	182	4042	0.09%	0.009%
53	6.035	6.025	6.076	VV	132	1977	0.05%	0.004%
54	6.091	6.076	6.101	PV	51	419	0.01%	0.001%
55	6.112	6.101	6.152	VV	35	834	0.02%	0.002%
56	6.170	6.152	6.186	PV	116	973	0.02%	0.002%
57	6.193	6.186	6.207	VV	69	522	0.01%	0.001%
58	6.220	6.207	6.258	VV	55	1571	0.04%	0.004%
59	6.273	6.258	6.358	VV	386	10354	0.24%	0.023%
60	6.361	6.358	6.368	VV	146	568	0.01%	0.001%
61	6.378	6.368	6.420	VV	112	2966	0.07%	0.007%
62	6.439	6.420	6.464	VV	185	3623	0.09%	0.008%
63	6.480	6.464	6.508	VV	206	3321	0.08%	0.008%
64	6.521	6.508	6.538	VV	136	2020	0.05%	0.005%
65	6.550	6.538	6.594	VV	116	3352	0.08%	0.008%
66	6.615	6.594	6.691	VV	140	5563	0.13%	0.013%
67	6.704	6.691	6.713	VV	111	1094	0.03%	0.002%
68	6.730	6.713	6.771	VV	160	4095	0.10%	0.009%
69	6.788	6.771	6.799	VV	102	1221	0.03%	0.003%
70	6.813	6.799	6.833	VV	127	1554	0.04%	0.004%
71	6.876	6.833	6.928	VV	196	6040	0.14%	0.014%
72	6.938	6.928	6.998	VV	67	2890	0.07%	0.007%
73	7.013	6.998	7.034	VV	106	1373	0.03%	0.003%
74	7.058	7.034	7.111	PV	131	4048	0.10%	0.009%
75	7.130	7.111	7.162	VV	138	3016	0.07%	0.007%
76	7.224	7.162	7.279	VV	184	9293	0.22%	0.021%
77	7.299	7.279	7.334	VV	187	4150	0.10%	0.009%
78	7.368	7.334	7.424	VV	404	11799	0.28%	0.027%
79	7.445	7.424	7.474	VV	292	5270	0.12%	0.012%
80	7.501	7.474	7.592	VV	738	18098	0.43%	0.041%
81	7.670	7.592	7.815	VV	360	20243	0.48%	0.046%
82	7.845	7.815	7.881	VV	165	2884	0.07%	0.007%
83	8.264	8.232	8.341	VV	487	25102	0.59%	0.057%
84	8.371	8.341	8.424	VV	673	21576	0.51%	0.049%
85	8.476	8.424	8.531	VV	1163	37688	0.89%	0.085%
86	8.552	8.531	8.614	VV	790	21014	0.49%	0.048%
87	8.663	8.614	8.734	VV	959	32384	0.76%	0.073%
88	8.753	8.734	8.821	VV	327	8624	0.20%	0.019%
89	8.958	8.941	9.066	VV	4081	125175	2.94%	0.283%

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90	9.085	9.066	9.181	VV	856	40033	0.94%	0.091%
91	9.202	9.181	9.224	VV	633	13496	0.32%	0.031%
92	9.242	9.224	9.348	VV	1024	44598	1.05%	0.101%
93	9.376	9.348	9.399	VV	1077	20905	0.49%	0.047%
94	9.413	9.399	9.470	VV	676	17124	0.40%	0.039%
95	9.496	9.470	9.548	VV	992	24417	0.57%	0.055%
96	9.587	9.548	9.632	VV	568	21640	0.51%	0.049%
97	9.664	9.632	9.724	VV	566	19794	0.46%	0.045%
98	9.755	9.724	9.804	VV	1824	42697	1.00%	0.097%
99	9.827	9.804	9.858	VV	777	16603	0.39%	0.038%
100	9.899	9.858	9.941	VV	698	22841	0.54%	0.052%
101	9.957	9.941	10.014	VV	422	12876	0.30%	0.029%
102	10.077	10.014	10.138	VV	1008	34939	0.82%	0.079%
103	10.162	10.138	10.314	VV	916	45586	1.07%	0.103%
104	10.331	10.314	10.408	VV	248	6284	0.15%	0.014%
105	10.430	10.408	10.446	PV	116	1559	0.04%	0.004%
106	10.496	10.446	10.525	VV	388	8756	0.21%	0.020%
107	10.547	10.525	10.574	VV	439	8136	0.19%	0.018%
108	10.635	10.574	10.657	VV	760	21025	0.49%	0.048%
109	10.676	10.657	10.721	VV	600	12231	0.29%	0.028%
110	10.751	10.721	10.791	VV	643	15530	0.36%	0.035%
111	10.820	10.791	10.868	VV	843	21431	0.50%	0.048%
112	10.897	10.868	10.935	VV	958	25872	0.61%	0.058%
113	10.963	10.935	11.041	VV	1485	38245	0.90%	0.086%
114	11.055	11.041	11.104	VV	461	9885	0.23%	0.022%
115	11.154	11.104	11.206	VV	19884	297329	6.98%	0.672%
116	11.232	11.206	11.393	VV	6201	141685	3.33%	0.320%
117	11.408	11.393	11.428	VV	179	2516	0.06%	0.006%
118	11.463	11.428	11.490	PV	571	12447	0.29%	0.028%
119	11.531	11.490	11.573	VV	589	18838	0.44%	0.043%
120	11.599	11.573	11.631	VV	1027	16955	0.40%	0.038%
121	11.687	11.631	11.731	VV	1803	35003	0.82%	0.079%
122	11.753	11.731	11.774	VV	610	7611	0.18%	0.017%
123	11.810	11.774	11.832	VV	557	10216	0.24%	0.023%
124	11.853	11.832	11.877	VV	381	6692	0.16%	0.015%
125	11.916	11.877	11.972	VV	81191	945144	22.20%	2.137%
126	11.989	11.972	12.031	VV	4722	72369	1.70%	0.164%
127	12.071	12.031	12.120	VV	5805	131189	3.08%	0.297%
128	12.137	12.120	12.184	VV	3344	51148	1.20%	0.116%
129	12.206	12.184	12.226	VV	339	4793	0.11%	0.011%
130	12.269	12.226	12.308	PV	908	17904	0.42%	0.040%
131	12.334	12.308	12.408	VV	1035	34020	0.80%	0.077%
132	12.432	12.408	12.474	VV	1800	32667	0.77%	0.074%
133	12.514	12.474	12.557	VV	3855	63238	1.49%	0.143%
134	12.579	12.557	12.618	VV	550	15365	0.36%	0.035%
135	12.635	12.618	12.657	VV	453	7865	0.18%	0.018%
136	12.701	12.657	12.724	VV	629	15943	0.37%	0.036%
137	12.749	12.724	12.786	VV	1298	24698	0.58%	0.056%
138	12.813	12.786	12.834	PV	3252	46854	1.10%	0.106%
139	12.855	12.834	12.878	VV	3796	55263	1.30%	0.125%
140	12.911	12.878	12.944	VV	2128	53574	1.26%	0.121%
141	12.971	12.944	13.086	VV	67184	813399	19.11%	1.839%

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142	13.159	13.086	13.241	VV	2075	72075	1.69%	0.163%
143	13.269	13.241	13.307	VV	51915	614021	14.42%	1.388%
144	13.353	13.307	13.428	VV	65463	863614	20.29%	1.952%
145	13.448	13.428	13.500	VV	1627	38657	0.91%	0.087%
146	13.546	13.500	13.574	VV	2411	52376	1.23%	0.118%
147	13.600	13.574	13.648	VV	1261	28329	0.67%	0.064%
148	13.673	13.648	13.708	VV	1408	29848	0.70%	0.067%
149	13.735	13.708	13.807	VV	3277	72289	1.70%	0.163%
150	13.862	13.807	13.911	PV	4535	100931	2.37%	0.228%
151	13.926	13.911	13.945	VV	1061	13436	0.32%	0.030%
152	13.971	13.945	13.987	VV	2008	26915	0.63%	0.061%
153	14.009	13.987	14.081	VV	3871	81740	1.92%	0.185%
154	14.135	14.081	14.160	VV	3755	98229	2.31%	0.222%
155	14.180	14.160	14.224	VV	2729	46421	1.09%	0.105%
156	14.256	14.224	14.279	VV	529	12019	0.28%	0.027%
157	14.340	14.279	14.410	VV	515	23275	0.55%	0.053%
158	14.606	14.410	14.645	PV	4112	103761	2.44%	0.235%
159	14.670	14.645	14.748	VV	1356	40295	0.95%	0.091%
160	14.778	14.748	14.811	VV	3230	64178	1.51%	0.145%
161	14.838	14.811	14.868	VV	6648	99563	2.34%	0.225%
162	14.910	14.868	14.978	VV	2910	85369	2.01%	0.193%
163	15.030	14.978	15.076	VV	1234	42392	1.00%	0.096%
164	15.151	15.076	15.171	VV	22061	313264	7.36%	0.708%
165	15.191	15.171	15.271	VV	20143	359522	8.45%	0.813%
166	15.313	15.271	15.433	VV	4299	127813	3.00%	0.289%
167	15.494	15.433	15.561	VV	1707	64492	1.51%	0.146%
168	15.629	15.561	15.701	VV	1976	82191	1.93%	0.186%
169	15.730	15.701	15.758	VV	1295	25714	0.60%	0.058%
170	15.826	15.758	15.848	PV	4498	80924	1.90%	0.183%
171	15.864	15.848	15.899	VV	2099	30741	0.72%	0.069%
172	15.986	15.899	16.041	VV	1849	66528	1.56%	0.150%
173	16.061	16.041	16.094	VV	913	14290	0.34%	0.032%
174	16.152	16.094	16.193	VV	889	19746	0.46%	0.045%
175	16.232	16.193	16.311	VV	1955	57011	1.34%	0.129%
176	16.324	16.311	16.348	VV	271	5855	0.14%	0.013%
177	16.358	16.348	16.381	VV	359	3946	0.09%	0.009%
178	16.455	16.381	16.481	PV	1344	51361	1.21%	0.116%
179	16.509	16.481	16.547	VV	1550	48399	1.14%	0.109%
180	16.574	16.547	16.597	VV	1221	31141	0.73%	0.070%
181	16.626	16.597	16.668	VV	2115	61568	1.45%	0.139%
182	16.711	16.668	16.778	VV	25347	557167	13.09%	1.260%
183	16.794	16.778	16.814	VV	2600	46971	1.10%	0.106%
184	16.842	16.814	16.906	VV	5782	156026	3.67%	0.353%
185	16.927	16.906	16.945	VV	1933	40865	0.96%	0.092%
186	17.031	16.945	17.061	VV	14688	341271	8.02%	0.772%
187	17.091	17.061	17.140	VV	16804	323591	7.60%	0.732%
188	17.194	17.140	17.280	VV	8285	376877	8.85%	0.852%
189	17.341	17.280	17.384	VV	4042	226778	5.33%	0.513%
190	17.491	17.384	17.531	VV	5051	372783	8.76%	0.843%
191	17.627	17.531	17.653	VV	6458	378152	8.88%	0.855%
192	17.703	17.653	17.724	VV	5433	216535	5.09%	0.490%
193	17.748	17.724	17.778	VV	6696	182850	4.30%	0.413%
194	17.803	17.778	17.834	VV	5784	180764	4.25%	0.409%

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195	17.904	17.834	17.930	VV	5607	297919	7.00%	0.674%
196	17.980	17.930	18.004	VV	6349	258983	6.08%	0.586%
197	18.068	18.004	18.103	VV	9827	434978	10.22%	0.983%
198	18.118	18.103	18.141	VV	6703	147012	3.45%	0.332%
199	18.216	18.141	18.297	VV	9883	722376	16.97%	1.633%
200	18.378	18.297	18.431	VV	10337	684569	16.08%	1.548%
201	18.465	18.431	18.564	VV	17291	937684	22.03%	2.120%
202	18.588	18.564	18.678	VV	11580	705950	16.58%	1.596%
203	18.718	18.678	18.784	VV	17749	764392	17.96%	1.728%
204	18.898	18.784	18.941	VV	15244	1140987	26.80%	2.580%
205	19.005	18.941	19.022	VV	14741	637725	14.98%	1.442%
206	19.051	19.022	19.098	VV	14847	640849	15.05%	1.449%
207	19.158	19.098	19.173	VV	15261	656479	15.42%	1.484%
208	19.228	19.173	19.250	VV	16060	707000	16.61%	1.598%
209	19.297	19.250	19.316	VV	19220	681858	16.02%	1.542%
210	19.338	19.316	19.366	VV	18449	537514	12.63%	1.215%
211	19.404	19.366	19.434	VV	19095	744854	17.50%	1.684%
212	19.685	19.434	19.740	VV	23233	3638499	85.47%	8.226%
213	19.888	19.740	19.905	VV	25699	2334390	54.84%	5.278%
214	19.963	19.905	19.984	VV	27926	1258879	29.57%	2.846%
215	20.059	19.984	20.078	VV	29067	1534068	36.04%	3.468%
216	20.108	20.078	20.131	VV	28966	909100	21.36%	2.055%
217	20.268	20.131	20.284	VV	32630	2765346	64.96%	6.252%
218	20.343	20.284	20.368	VV	33261	1633579	38.37%	3.693%
219	20.497	20.368	20.543	VV	36792	3731312	87.65%	8.436%
220	20.702	20.543	20.724	VV	41478	4257003	100.00%	9.624%

Sum of corrected areas: 44231388

Aliphatic EPH 011023.M Fri Jan 13 02:40:42 2023