

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110422AL\
 Data File : FE038586.D
 Signal(s) : FID1B.ch
 Acq On : 05 Nov 2022 09:23
 Sample : N5433-01DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.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	3.362	3.305	3.405	BV	193	4245	0.09%	0.008%
2	3.418	3.405	3.465	VV	102	2370	0.05%	0.004%
3	3.515	3.465	3.658	PV	225	12659	0.26%	0.023%
4	3.675	3.658	3.738	PV	109	3872	0.08%	0.007%
5	3.750	3.738	3.788	VV	263	3655	0.08%	0.007%
6	3.805	3.788	3.822	VV	483	6386	0.13%	0.011%
7	3.832	3.822	3.867	VV	410	6767	0.14%	0.012%
8	3.884	3.867	3.934	VV	203	5307	0.11%	0.009%
9	3.947	3.934	3.980	VV	284	4836	0.10%	0.009%
10	3.995	3.980	4.025	VV	172	2208	0.05%	0.004%
11	4.039	4.025	4.048	VV	137	1456	0.03%	0.003%
12	4.059	4.048	4.091	VV	178	3128	0.06%	0.006%
13	4.097	4.091	4.124	VV	131	1413	0.03%	0.003%
14	4.148	4.124	4.175	VV	208	4207	0.09%	0.007%
15	4.194	4.175	4.228	VV	224	4415	0.09%	0.008%
16	4.232	4.228	4.238	VV	180	609	0.01%	0.001%
17	4.258	4.238	4.299	VV	152	3021	0.06%	0.005%
18	4.339	4.299	4.368	PV	214	5152	0.11%	0.009%
19	4.378	4.368	4.488	VV	186	6921	0.14%	0.012%
20	4.606	4.488	4.642	VV	301	12133	0.25%	0.022%
21	4.650	4.642	4.670	VV	163	2134	0.04%	0.004%
22	4.680	4.670	4.700	VV	173	1850	0.04%	0.003%
23	4.711	4.700	4.743	VV	108	1717	0.04%	0.003%
24	4.777	4.743	4.815	PV	155	4098	0.09%	0.007%
25	4.835	4.815	4.858	VV	204	3930	0.08%	0.007%
26	4.893	4.858	4.908	VV	242	3698	0.08%	0.007%
27	4.919	4.908	4.948	VV	152	2789	0.06%	0.005%
28	4.992	4.948	5.019	VV	212	5674	0.12%	0.010%
29	5.025	5.019	5.061	VV	175	3742	0.08%	0.007%
30	5.071	5.061	5.098	VV	165	2784	0.06%	0.005%
31	5.119	5.098	5.148	VV	275	4034	0.08%	0.007%
32	5.181	5.148	5.207	VV	170	2439	0.05%	0.004%
33	5.221	5.207	5.238	VV	182	1678	0.03%	0.003%
34	5.310	5.238	5.341	VV	201	6563	0.14%	0.012%
35	5.359	5.341	5.375	VV	175	1851	0.04%	0.003%
36	5.393	5.375	5.415	VV	350	4007	0.08%	0.007%

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37	5.425	5.415	5.477	VV	194	2894	0.06%	0.005%
38	5.493	5.477	5.503	VV	120	1196	0.02%	0.002%
39	5.548	5.503	5.571	VV	191	4155	0.09%	0.007%
40	5.594	5.571	5.604	VV	161	1736	0.04%	0.003%
41	5.618	5.604	5.638	VV	231	2094	0.04%	0.004%
42	5.646	5.638	5.675	VV	135	1703	0.04%	0.003%
43	5.683	5.675	5.705	VV	131	1162	0.02%	0.002%
44	5.715	5.705	5.726	VV	113	1163	0.02%	0.002%
45	5.758	5.726	5.779	PV	407	8387	0.17%	0.015%
46	5.799	5.779	5.832	VV	194	4335	0.09%	0.008%
47	5.856	5.832	5.906	VV	218	4882	0.10%	0.009%
48	5.929	5.906	5.965	VV	489	8148	0.17%	0.014%
49	5.995	5.965	6.018	VV	252	5671	0.12%	0.010%
50	6.039	6.018	6.081	VV	370	8664	0.18%	0.015%
51	6.113	6.081	6.141	VV	182	4098	0.09%	0.007%
52	6.155	6.141	6.171	VV	135	1929	0.04%	0.003%
53	6.177	6.171	6.198	VV	104	1084	0.02%	0.002%
54	6.222	6.198	6.241	VV	257	2634	0.05%	0.005%
55	6.276	6.241	6.295	VV	302	4785	0.10%	0.009%
56	6.313	6.295	6.348	VV	909	12274	0.25%	0.022%
57	6.355	6.348	6.390	VV	218	4325	0.09%	0.008%
58	6.415	6.390	6.440	VV	279	4528	0.09%	0.008%
59	6.465	6.440	6.489	PV	298	5897	0.12%	0.010%
60	6.498	6.489	6.525	VV	223	3472	0.07%	0.006%
61	6.547	6.525	6.557	VV	399	3662	0.08%	0.007%
62	6.578	6.557	6.627	VV	251	8620	0.18%	0.015%
63	6.640	6.627	6.665	VV	258	4290	0.09%	0.008%
64	6.694	6.665	6.709	VV	343	5813	0.12%	0.010%
65	6.719	6.709	6.751	VV	246	3856	0.08%	0.007%
66	6.768	6.751	6.799	VV	313	5778	0.12%	0.010%
67	6.812	6.799	6.821	VV	154	1575	0.03%	0.003%
68	6.860	6.821	6.874	VV	261	4346	0.09%	0.008%
69	6.924	6.874	6.951	VV	708	12417	0.26%	0.022%
70	6.964	6.951	6.988	VV	343	4867	0.10%	0.009%
71	7.052	6.988	7.072	VV	364	7324	0.15%	0.013%
72	7.099	7.072	7.141	VV	297	6626	0.14%	0.012%
73	7.178	7.141	7.209	VV	487	8304	0.17%	0.015%
74	7.247	7.209	7.265	VV	635	9428	0.20%	0.017%
75	7.278	7.265	7.290	VV	421	5063	0.11%	0.009%
76	7.302	7.290	7.322	VV	474	6427	0.13%	0.011%
77	7.344	7.322	7.375	VV	594	9729	0.20%	0.017%
78	7.405	7.375	7.429	VV	881	13956	0.29%	0.025%
79	7.443	7.429	7.466	VV	454	5967	0.12%	0.011%
80	7.490	7.466	7.525	VV	1120	17660	0.37%	0.031%
81	7.543	7.525	7.571	VV	817	11094	0.23%	0.020%
82	7.592	7.571	7.608	VV	457	6119	0.13%	0.011%
83	7.621	7.608	7.651	VV	249	5029	0.10%	0.009%
84	7.715	7.651	7.741	VV	724	20454	0.42%	0.036%
85	7.766	7.741	7.824	VV	316	10997	0.23%	0.020%
86	7.847	7.824	7.871	VV	289	5040	0.10%	0.009%
87	7.891	7.871	7.925	VV	735	12650	0.26%	0.023%
88	7.944	7.925	7.962	VV	242	3515	0.07%	0.006%
89	7.979	7.962	7.991	PV	193	1803	0.04%	0.003%

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90	8.146	8.114	8.164	VV	604	12970	0.27%	0.023%
91	8.179	8.164	8.223	VV	557	11814	0.25%	0.021%
92	8.240	8.223	8.271	VV	335	5882	0.12%	0.010%
93	8.294	8.271	8.311	VV	456	8054	0.17%	0.014%
94	8.331	8.311	8.380	VV	955	19466	0.40%	0.035%
95	8.415	8.380	8.453	VV	1797	30728	0.64%	0.055%
96	8.474	8.453	8.490	VV	571	9556	0.20%	0.017%
97	8.518	8.490	8.534	VV	1241	18666	0.39%	0.033%
98	8.547	8.534	8.562	VV	911	11476	0.24%	0.020%
99	8.595	8.562	8.628	VV	1178	28658	0.60%	0.051%
100	8.639	8.628	8.656	VV	508	6787	0.14%	0.012%
101	8.704	8.656	8.734	VV	1979	35955	0.75%	0.064%
102	8.759	8.734	8.801	VV	1563	26956	0.56%	0.048%
103	8.817	8.801	8.859	VV	576	12039	0.25%	0.021%
104	8.953	8.945	8.969	VV	707	9156	0.19%	0.016%
105	9.001	8.969	9.031	VV	1456	29193	0.61%	0.052%
106	9.057	9.031	9.078	VV	1425	22236	0.46%	0.040%
107	9.134	9.078	9.185	VV	2169	50988	1.06%	0.091%
108	9.216	9.185	9.228	VV	587	10926	0.23%	0.019%
109	9.246	9.228	9.263	VV	821	13541	0.28%	0.024%
110	9.279	9.263	9.301	VV	1013	14344	0.30%	0.026%
111	9.335	9.301	9.382	VV	691	28471	0.59%	0.051%
112	9.419	9.382	9.439	VV	1842	32019	0.66%	0.057%
113	9.455	9.439	9.488	VV	1110	17917	0.37%	0.032%
114	9.509	9.488	9.534	VV	486	9139	0.19%	0.016%
115	9.573	9.534	9.591	VV	909	13576	0.28%	0.024%
116	9.604	9.591	9.621	VV	474	5579	0.12%	0.010%
117	9.629	9.621	9.641	VV	255	2507	0.05%	0.004%
118	9.657	9.641	9.671	VV	447	5546	0.12%	0.010%
119	9.710	9.671	9.731	VV	962	16065	0.33%	0.029%
120	9.746	9.731	9.769	VV	610	10278	0.21%	0.018%
121	9.792	9.769	9.848	VV	2182	43386	0.90%	0.077%
122	9.872	9.848	9.901	VV	1490	25821	0.54%	0.046%
123	9.939	9.901	9.955	VV	657	15621	0.32%	0.028%
124	9.968	9.955	10.015	VV	771	19639	0.41%	0.035%
125	10.034	10.015	10.094	VV	470	12582	0.26%	0.022%
126	10.116	10.094	10.147	VV	907	18908	0.39%	0.034%
127	10.159	10.147	10.180	VV	719	12171	0.25%	0.022%
128	10.203	10.180	10.257	VV	2082	39698	0.82%	0.071%
129	10.286	10.257	10.294	VV	324	6497	0.13%	0.012%
130	10.309	10.294	10.351	VV	431	8391	0.17%	0.015%
131	10.375	10.351	10.398	PV	594	7565	0.16%	0.013%
132	10.436	10.398	10.461	VV	206	4203	0.09%	0.007%
133	10.474	10.461	10.501	VV	227	3838	0.08%	0.007%
134	10.538	10.501	10.563	VV	646	11494	0.24%	0.020%
135	10.590	10.563	10.617	VV	2490	35665	0.74%	0.063%
136	10.646	10.617	10.657	VV	968	15312	0.32%	0.027%
137	10.673	10.657	10.697	VV	1281	19465	0.40%	0.035%
138	10.715	10.697	10.728	VV	1054	12913	0.27%	0.023%
139	10.737	10.728	10.763	VV	771	9606	0.20%	0.017%
140	10.790	10.763	10.821	VV	872	16477	0.34%	0.029%
141	10.845	10.821	10.905	VV	1037	33422	0.69%	0.059%

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142	10.939	10.905	10.977	VV	2189	42245	0.88%	0.075%
143	11.011	10.977	11.047	VV	4195	75059	1.56%	0.134%
144	11.061	11.047	11.121	VV	541	14895	0.31%	0.026%
145	11.194	11.121	11.238	VV	10686	136017	2.82%	0.242%
146	11.269	11.238	11.309	VV	3588	49554	1.03%	0.088%
147	11.332	11.309	11.368	VV	790	15512	0.32%	0.028%
148	11.395	11.368	11.430	VV	340	9991	0.21%	0.018%
149	11.445	11.430	11.458	VV	385	4603	0.10%	0.008%
150	11.482	11.458	11.524	VV	981	21173	0.44%	0.038%
151	11.583	11.524	11.611	VV	691	26059	0.54%	0.046%
152	11.642	11.611	11.665	VV	1992	33051	0.69%	0.059%
153	11.674	11.665	11.696	VV	626	11010	0.23%	0.020%
154	11.731	11.696	11.761	VV	2960	53282	1.11%	0.095%
155	11.793	11.761	11.817	VV	630	9030	0.19%	0.016%
156	11.847	11.817	11.875	PV	868	14477	0.30%	0.026%
157	11.887	11.875	11.914	VV	513	8604	0.18%	0.015%
158	11.961	11.914	12.011	VV	73368	863320	17.93%	1.536%
159	12.027	12.011	12.068	VV	2900	38351	0.80%	0.068%
160	12.113	12.068	12.131	PV	3167	53423	1.11%	0.095%
161	12.145	12.131	12.161	VV	1898	24649	0.51%	0.044%
162	12.177	12.161	12.203	VV	2008	25535	0.53%	0.045%
163	12.215	12.203	12.225	VV	256	2516	0.05%	0.004%
164	12.249	12.225	12.271	VV	535	9119	0.19%	0.016%
165	12.311	12.271	12.337	VV	2080	42802	0.89%	0.076%
166	12.352	12.337	12.381	VV	952	16643	0.35%	0.030%
167	12.398	12.381	12.421	VV	652	10021	0.21%	0.018%
168	12.428	12.421	12.445	VV	407	4264	0.09%	0.008%
169	12.467	12.445	12.486	VV	1045	14096	0.29%	0.025%
170	12.499	12.486	12.511	VV	332	3597	0.07%	0.006%
171	12.551	12.511	12.601	VV	2487	46210	0.96%	0.082%
172	12.616	12.601	12.638	VV	496	7186	0.15%	0.013%
173	12.644	12.638	12.661	VV	297	3364	0.07%	0.006%
174	12.678	12.661	12.707	VV	825	15256	0.32%	0.027%
175	12.743	12.707	12.764	VV	612	14503	0.30%	0.026%
176	12.786	12.764	12.826	VV	1102	20726	0.43%	0.037%
177	12.844	12.826	12.857	VV	665	7911	0.16%	0.014%
178	12.896	12.857	12.921	VV	2712	45549	0.95%	0.081%
179	12.952	12.921	12.985	VV	2740	52878	1.10%	0.094%
180	13.012	12.985	13.053	VV	23139	261408	5.43%	0.465%
181	13.071	13.053	13.095	PV	491	6472	0.13%	0.012%
182	13.111	13.095	13.123	VV	199	3123	0.06%	0.006%
183	13.148	13.123	13.180	VV	786	14247	0.30%	0.025%
184	13.201	13.180	13.234	VV	1077	19695	0.41%	0.035%
185	13.252	13.234	13.281	VV	597	9807	0.20%	0.017%
186	13.310	13.281	13.338	VV	22043	240235	4.99%	0.427%
187	13.395	13.338	13.425	VV	57435	701249	14.56%	1.248%
188	13.444	13.425	13.464	VV	930	15608	0.32%	0.028%
189	13.507	13.464	13.538	VV	1249	29521	0.61%	0.053%
190	13.568	13.538	13.595	PV	2322	44645	0.93%	0.079%
191	13.645	13.595	13.691	VV	1170	37281	0.77%	0.066%
192	13.706	13.691	13.720	VV	722	7469	0.16%	0.013%
193	13.737	13.720	13.749	VV	709	8555	0.18%	0.015%
194	13.774	13.749	13.810	VV	1505	28679	0.60%	0.051%

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195	13.898	13.810	13.930	VV	3812	66411	1.38%	0.118%
196	13.966	13.930	13.981	VV	586	9894	0.21%	0.018%
197	14.006	13.981	14.027	VV	2701	35147	0.73%	0.063%
198	14.046	14.027	14.063	VV	2270	27516	0.57%	0.049%
199	14.095	14.063	14.118	VV	1367	29494	0.61%	0.052%
200	14.151	14.118	14.165	VV	2926	45285	0.94%	0.081%
201	14.173	14.165	14.196	VV	2907	34918	0.73%	0.062%
202	14.216	14.196	14.240	VV	1890	24332	0.51%	0.043%
203	14.287	14.240	14.321	VV	593	14807	0.31%	0.026%
204	14.382	14.321	14.405	PV	731	16558	0.34%	0.029%
205	14.425	14.405	14.439	VV	354	4095	0.09%	0.007%
206	14.449	14.439	14.468	VV	272	2753	0.06%	0.005%
207	14.483	14.468	14.495	PV	229	2446	0.05%	0.004%
208	14.512	14.495	14.529	VV	455	4690	0.10%	0.008%
209	14.630	14.529	14.648	VV	1791	50559	1.05%	0.090%
210	14.662	14.648	14.683	VV	1018	12393	0.26%	0.022%
211	14.711	14.683	14.757	PV	2588	48614	1.01%	0.086%
212	14.778	14.757	14.787	VV	864	12769	0.27%	0.023%
213	14.810	14.787	14.825	VV	1869	28150	0.58%	0.050%
214	14.836	14.825	14.853	VV	851	11656	0.24%	0.021%
215	14.875	14.853	14.898	VV	3607	40898	0.85%	0.073%
216	14.931	14.898	14.951	VV	1516	29425	0.61%	0.052%
217	14.969	14.951	14.981	VV	494	7335	0.15%	0.013%
218	14.997	14.981	15.021	VV	861	13440	0.28%	0.024%
219	15.058	15.021	15.069	VV	749	15536	0.32%	0.028%
220	15.086	15.069	15.111	VV	720	12171	0.25%	0.022%
221	15.137	15.111	15.151	VV	1317	18106	0.38%	0.032%
222	15.184	15.151	15.204	VV	10841	137522	2.86%	0.245%
223	15.225	15.204	15.308	VV	11249	189367	3.93%	0.337%
224	15.346	15.308	15.374	VV	3301	63348	1.32%	0.113%
225	15.390	15.374	15.406	VV	1638	22313	0.46%	0.040%
226	15.428	15.406	15.463	VV	1052	22699	0.47%	0.040%
227	15.494	15.463	15.513	PV	1456	25973	0.54%	0.046%
228	15.524	15.513	15.558	VV	1084	18635	0.39%	0.033%
229	15.571	15.558	15.587	VV	461	5923	0.12%	0.011%
230	15.673	15.587	15.691	PV	1521	49176	1.02%	0.087%
231	15.704	15.691	15.721	VV	638	7462	0.15%	0.013%
232	15.729	15.721	15.740	VV	273	1829	0.04%	0.003%
233	15.771	15.740	15.805	PV	2959	56669	1.18%	0.101%
234	15.857	15.805	15.878	VV	3073	51409	1.07%	0.091%
235	15.897	15.878	15.929	VV	1432	24453	0.51%	0.044%
236	15.945	15.929	15.958	VV	677	6686	0.14%	0.012%
237	16.019	15.958	16.051	VV	2231	67567	1.40%	0.120%
238	16.095	16.051	16.116	VV	1515	35375	0.73%	0.063%
239	16.271	16.116	16.346	VV	4653	263978	5.48%	0.470%
240	16.366	16.346	16.389	VV	1837	43730	0.91%	0.078%
241	16.397	16.389	16.410	VV	1798	19453	0.40%	0.035%
242	16.468	16.410	16.505	VV	3080	126658	2.63%	0.225%
243	16.571	16.505	16.596	VV	3197	137015	2.85%	0.244%
244	16.609	16.596	16.618	VV	2444	30111	0.63%	0.054%
245	16.661	16.618	16.685	VV	3533	107630	2.24%	0.191%
246	16.741	16.685	16.806	VV	17380	437418	9.08%	0.778%

					rteres			
247	16.874	16.806	16.895	VV	5663	192248	3.99%	0.342%
248	16.924	16.895	16.937	VV	4343	99691	2.07%	0.177%
249	16.965	16.937	17.000	VV	5010	163562	3.40%	0.291%
250	17.060	17.000	17.085	VV	13092	370892	7.70%	0.660%
251	17.118	17.085	17.151	VV	16452	362973	7.54%	0.646%
252	17.218	17.151	17.257	VV	14387	576472	11.97%	1.026%
253	17.267	17.257	17.298	VV	10045	229161	4.76%	0.408%
254	17.425	17.298	17.443	VV	10267	813955	16.90%	1.448%
255	17.470	17.443	17.506	VV	11150	392329	8.15%	0.698%
256	17.537	17.506	17.588	VV	10415	467756	9.71%	0.832%
257	17.614	17.588	17.624	VV	10587	212694	4.42%	0.378%
258	17.667	17.624	17.687	VV	12806	419939	8.72%	0.747%
259	17.710	17.687	17.722	VV	10647	206099	4.28%	0.367%
260	17.788	17.722	17.811	VV	12311	577472	11.99%	1.027%
261	17.847	17.811	17.861	VV	11521	324576	6.74%	0.577%
262	17.965	17.861	17.975	VV	13026	818862	17.00%	1.457%
263	18.025	17.975	18.045	VV	15141	596285	12.38%	1.061%
264	18.106	18.045	18.132	VV	22884	921049	19.13%	1.639%
265	18.169	18.132	18.181	VV	16900	482969	10.03%	0.859%
266	18.257	18.181	18.361	VV	24323	2036931	42.30%	3.624%
267	18.398	18.361	18.411	VV	21323	586191	12.17%	1.043%
268	18.431	18.411	18.440	VV	21463	354872	7.37%	0.631%
269	18.484	18.440	18.505	VV	28868	924296	19.19%	1.644%
270	18.526	18.505	18.557	VV	27647	771096	16.01%	1.372%
271	18.624	18.557	18.700	VV	30458	2124396	44.12%	3.779%
272	18.738	18.700	18.765	VV	32779	1059845	22.01%	1.886%
273	18.832	18.765	18.841	VV	27826	1208073	25.09%	2.149%
274	18.873	18.841	18.891	VV	29934	851743	17.69%	1.515%
275	18.938	18.891	18.978	VV	35642	1623758	33.72%	2.889%
276	18.997	18.978	19.011	VV	30434	599514	12.45%	1.067%
277	19.046	19.011	19.070	VV	35789	1164901	24.19%	2.072%
278	19.096	19.070	19.158	VV	35794	1757882	36.50%	3.127%
279	19.224	19.158	19.234	VV	35905	1572506	32.66%	2.798%
280	19.334	19.234	19.351	VV	45909	2740804	56.92%	4.876%
281	19.383	19.351	19.404	VV	44423	1358965	28.22%	2.418%
282	19.451	19.404	19.469	VV	46885	1745458	36.25%	3.105%
283	19.508	19.469	19.531	VV	45764	1686944	35.03%	3.001%
284	19.542	19.531	19.571	VV	45619	1065639	22.13%	1.896%
285	19.585	19.571	19.625	VV	45847	1446456	30.04%	2.573%
286	19.646	19.625	19.660	VV	45714	960398	19.94%	1.709%
287	19.756	19.660	19.775	VV	55921	3515498	73.00%	6.254%
288	19.889	19.775	19.913	VV	62281	4815467	100.00%	8.567%
289	19.950	19.913	19.981	VV	64370	2538385	52.71%	4.516%
290	19.994	19.981	20.041	VV	63604	2249085	46.71%	4.001%

Sum of corrected areas: 56208903

Aliphatic EPH 102522.M Sat Nov 05 22:47:40 2022