

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101922AL\
 Data File : FE038227.D
 Signal(s) : FID1B.ch
 Acq On : 19 Oct 2022 11:46
 Sample : N5162-01DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.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	2.917	2.904	2.928	BV	67	327	0.00%	0.000%
2	2.934	2.928	2.954	PV	64	434	0.00%	0.001%
3	2.975	2.954	2.986	VV	61	678	0.00%	0.001%
4	3.021	2.986	3.055	VV	116	3003	0.01%	0.004%
5	3.102	3.055	3.129	PV	156	3307	0.01%	0.004%
6	3.141	3.129	3.152	VV	149	1342	0.00%	0.002%
7	3.169	3.152	3.186	VV	157	2125	0.01%	0.002%
8	3.202	3.186	3.224	VV	137	2495	0.01%	0.003%
9	3.262	3.224	3.291	VV	202	6266	0.02%	0.007%
10	3.298	3.291	3.311	VV	162	1967	0.01%	0.002%
11	3.324	3.311	3.361	VV	214	5197	0.02%	0.006%
12	3.436	3.361	3.528	VV	289	19132	0.07%	0.022%
13	3.534	3.528	3.578	VV	200	5782	0.02%	0.007%
14	3.581	3.578	3.594	VV	270	2089	0.01%	0.002%
15	3.617	3.594	3.674	VV	231	10018	0.04%	0.012%
16	3.692	3.674	3.704	VV	225	3850	0.01%	0.005%
17	3.717	3.704	3.744	VV	283	5305	0.02%	0.006%
18	3.812	3.744	3.858	VV	311	15453	0.06%	0.018%
19	3.866	3.858	3.914	VV	241	6824	0.02%	0.008%
20	3.928	3.914	3.947	VV	279	4101	0.01%	0.005%
21	4.067	3.947	4.088	VV	310	18820	0.07%	0.022%
22	4.099	4.088	4.110	VV	330	3868	0.01%	0.005%
23	4.125	4.110	4.176	VV	363	11619	0.04%	0.014%
24	4.204	4.176	4.225	VV	280	7447	0.03%	0.009%
25	4.233	4.225	4.242	VV	289	2605	0.01%	0.003%
26	4.261	4.242	4.291	VV	306	7293	0.03%	0.009%
27	4.296	4.291	4.341	VV	252	6636	0.02%	0.008%
28	4.349	4.341	4.358	VV	201	2145	0.01%	0.003%
29	4.381	4.358	4.441	VV	285	9296	0.03%	0.011%
30	4.447	4.441	4.496	VV	185	4741	0.02%	0.006%
31	4.536	4.496	4.568	VV	243	7170	0.03%	0.008%
32	4.571	4.568	4.579	VV	159	950	0.00%	0.001%
33	4.589	4.579	4.598	VV	221	1904	0.01%	0.002%
34	4.605	4.598	4.620	VV	174	2099	0.01%	0.002%
35	4.633	4.620	4.641	VV	183	1944	0.01%	0.002%
36	4.661	4.641	4.694	VV	218	5000	0.02%	0.006%

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37	4.717	4.694	4.741	VV	203	4252	0.02%	0.005%
38	4.750	4.741	4.765	VV	211	2409	0.01%	0.003%
39	4.773	4.765	4.798	VV	162	2725	0.01%	0.003%
40	4.817	4.798	4.849	VV	146	3295	0.01%	0.004%
41	4.861	4.849	4.904	VV	159	4015	0.01%	0.005%
42	4.921	4.904	4.981	VV	222	5208	0.02%	0.006%
43	5.006	4.981	5.058	VV	216	6707	0.02%	0.008%
44	5.062	5.058	5.071	VV	210	1091	0.00%	0.001%
45	5.074	5.071	5.117	VV	169	2405	0.01%	0.003%
46	5.131	5.117	5.148	VV	99	1584	0.01%	0.002%
47	5.158	5.148	5.168	VV	130	1103	0.00%	0.001%
48	5.173	5.168	5.203	VV	84	1890	0.01%	0.002%
49	5.214	5.203	5.275	VV	152	4763	0.02%	0.006%
50	5.286	5.275	5.334	VV	169	2975	0.01%	0.003%
51	5.345	5.334	5.367	VV	141	1357	0.00%	0.002%
52	5.396	5.367	5.508	VV	408	12403	0.04%	0.015%
53	5.529	5.508	5.541	PV	89	1000	0.00%	0.001%
54	5.558	5.541	5.584	VV	198	2983	0.01%	0.003%
55	5.595	5.584	5.631	VV	170	2742	0.01%	0.003%
56	5.643	5.631	5.671	VV	129	2199	0.01%	0.003%
57	5.700	5.671	5.738	VV	226	5671	0.02%	0.007%
58	5.749	5.738	5.781	VV	155	3584	0.01%	0.004%
59	5.791	5.781	5.814	VV	215	2566	0.01%	0.003%
60	5.823	5.814	5.846	VV	193	2129	0.01%	0.002%
61	5.885	5.846	5.907	VV	176	4590	0.02%	0.005%
62	5.915	5.907	5.948	VV	172	3386	0.01%	0.004%
63	5.977	5.948	6.002	VV	244	5326	0.02%	0.006%
64	6.076	6.002	6.094	VV	235	8021	0.03%	0.009%
65	6.141	6.094	6.193	VV	383	12128	0.04%	0.014%
66	6.216	6.193	6.229	VV	207	3285	0.01%	0.004%
67	6.235	6.229	6.245	VV	155	1360	0.00%	0.002%
68	6.255	6.245	6.271	VV	203	1923	0.01%	0.002%
69	6.291	6.271	6.314	VV	188	2827	0.01%	0.003%
70	6.321	6.314	6.331	VV	82	701	0.00%	0.001%
71	6.336	6.331	6.351	VV	156	1125	0.00%	0.001%
72	6.376	6.351	6.401	VV	174	3369	0.01%	0.004%
73	6.429	6.401	6.475	VV	668	13648	0.05%	0.016%
74	6.484	6.475	6.511	VV	143	2334	0.01%	0.003%
75	6.517	6.511	6.529	VV	127	1030	0.00%	0.001%
76	6.573	6.529	6.627	VV	524	11444	0.04%	0.013%
77	6.659	6.627	6.694	VV	173	4770	0.02%	0.006%
78	6.740	6.694	6.794	PV	200	5305	0.02%	0.006%
79	6.814	6.794	6.823	PV	148	1280	0.00%	0.002%
80	6.860	6.823	6.915	VV	246	8572	0.03%	0.010%
81	6.940	6.915	6.980	VV	367	8886	0.03%	0.010%
82	6.993	6.980	7.017	VV	263	3913	0.01%	0.005%
83	7.040	7.017	7.058	VV	339	5245	0.02%	0.006%
84	7.096	7.058	7.115	VV	361	7430	0.03%	0.009%
85	7.137	7.115	7.188	VV	536	10151	0.04%	0.012%
86	7.231	7.188	7.269	VV	202	6239	0.02%	0.007%
87	7.368	7.269	7.435	VV	1752	45973	0.16%	0.054%
88	7.457	7.435	7.506	VV	327	10076	0.04%	0.012%
89	7.536	7.506	7.611	VV	520	14340	0.05%	0.017%

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90	7.631	7.611	7.643	VV	170	2363	0.01%	0.003%
91	7.647	7.643	7.659	VV	105	650	0.00%	0.001%
92	7.700	7.659	7.911	PV	48654	1219135	4.37%	1.430%
93	7.934	7.911	7.964	VV	1539	43426	0.16%	0.051%
94	7.990	7.964	8.036	VV	1381	46638	0.17%	0.055%
95	8.057	8.036	8.084	VV	1386	28275	0.10%	0.033%
96	8.094	8.084	8.131	VV	751	17276	0.06%	0.020%
97	8.148	8.131	8.177	VV	715	17833	0.06%	0.021%
98	8.202	8.177	8.211	VV	745	13959	0.05%	0.016%
99	8.242	8.211	8.317	VV	3454	82449	0.30%	0.097%
100	8.354	8.317	8.369	VV	613	17020	0.06%	0.020%
101	8.380	8.369	8.398	VV	593	8921	0.03%	0.010%
102	8.432	8.398	8.450	VV	538	14242	0.05%	0.017%
103	8.465	8.450	8.517	VV	549	13971	0.05%	0.016%
104	8.529	8.517	8.561	VV	250	5611	0.02%	0.007%
105	8.596	8.561	8.758	VV	14335	686474	2.46%	0.805%
106	8.774	8.758	8.814	VV	3303	82769	0.30%	0.097%
107	8.827	8.814	8.874	VV	1853	55645	0.20%	0.065%
108	8.888	8.874	8.914	VV	1181	27974	0.10%	0.033%
109	8.926	8.914	8.966	VV	1173	32300	0.12%	0.038%
110	8.995	8.966	9.035	VV	1178	39954	0.14%	0.047%
111	9.066	9.035	9.126	VV	4148	84087	0.30%	0.099%
112	9.148	9.126	9.220	VV	890	36858	0.13%	0.043%
113	9.246	9.220	9.261	VV	546	11003	0.04%	0.013%
114	9.264	9.261	9.284	VV	441	5451	0.02%	0.006%
115	9.294	9.284	9.328	VV	535	9666	0.03%	0.011%
116	9.341	9.328	9.352	VV	390	4628	0.02%	0.005%
117	9.359	9.352	9.372	VV	330	3543	0.01%	0.004%
118	9.383	9.372	9.391	VV	356	3245	0.01%	0.004%
119	9.434	9.391	9.471	VV	933	25395	0.09%	0.030%
120	9.482	9.471	9.501	VV	493	8055	0.03%	0.009%
121	9.521	9.501	9.548	VV	654	15118	0.05%	0.018%
122	9.566	9.548	9.603	VV	747	16422	0.06%	0.019%
123	9.620	9.603	9.658	VV	567	10430	0.04%	0.012%
124	9.684	9.658	9.691	VV	265	4336	0.02%	0.005%
125	9.753	9.691	9.771	VV	299	9730	0.03%	0.011%
126	9.793	9.771	9.814	VV	556	10210	0.04%	0.012%
127	9.841	9.814	9.878	VV	4088	57059	0.20%	0.067%
128	9.886	9.878	9.895	VV	374	3689	0.01%	0.004%
129	9.910	9.895	9.994	VV	389	15261	0.05%	0.018%
130	10.011	9.994	10.038	VV	178	4174	0.01%	0.005%
131	10.056	10.038	10.088	VV	251	4245	0.02%	0.005%
132	10.107	10.088	10.159	VV	173	2973	0.01%	0.003%
133	10.183	10.159	10.194	VV	477	5685	0.02%	0.007%
134	10.224	10.194	10.258	VV	1219	25360	0.09%	0.030%
135	10.275	10.258	10.291	VV	398	5994	0.02%	0.007%
136	10.316	10.291	10.344	VV	621	11435	0.04%	0.013%
137	10.368	10.344	10.423	VV	543	8960	0.03%	0.011%
138	10.502	10.423	10.534	PV	452	13981	0.05%	0.016%
139	10.575	10.534	10.612	VV	4266	61854	0.22%	0.073%
140	10.645	10.612	10.744	VV	3774	77003	0.28%	0.090%
141	10.794	10.744	10.818	VV	325	7351	0.03%	0.009%

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142	10.827	10.818	10.868	VV	164	2513	0.01%	0.003%
143	10.911	10.868	10.928	PV	479	10609	0.04%	0.012%
144	10.958	10.928	10.975	VV	573	11144	0.04%	0.013%
145	10.989	10.975	11.007	VV	443	6166	0.02%	0.007%
146	11.029	11.007	11.057	VV	484	9089	0.03%	0.011%
147	11.078	11.057	11.115	VV	425	8574	0.03%	0.010%
148	11.143	11.115	11.180	VV	469	10473	0.04%	0.012%
149	11.209	11.180	11.241	VV	486	11188	0.04%	0.013%
150	11.274	11.241	11.321	VV	4154	60002	0.21%	0.070%
151	11.359	11.321	11.418	VV	1489	30965	0.11%	0.036%
152	11.425	11.418	11.454	VV	153	2123	0.01%	0.002%
153	11.471	11.454	11.486	PV	218	1700	0.01%	0.002%
154	11.517	11.486	11.544	VV	452	6766	0.02%	0.008%
155	11.599	11.544	11.654	VV	74994	921661	3.30%	1.081%
156	11.660	11.654	11.694	VV	1084	18944	0.07%	0.022%
157	11.706	11.694	11.741	VV	705	14606	0.05%	0.017%
158	11.758	11.741	11.782	VV	802	15114	0.05%	0.018%
159	11.844	11.782	11.894	VV	5948	120416	0.43%	0.141%
160	11.940	11.894	11.967	VV	3760	68509	0.25%	0.080%
161	12.002	11.967	12.111	VV	379283	4596349	16.46%	5.390%
162	12.139	12.111	12.152	VV	1874	25710	0.09%	0.030%
163	12.165	12.152	12.186	VV	1906	24601	0.09%	0.029%
164	12.207	12.186	12.230	VV	2147	29445	0.11%	0.035%
165	12.256	12.230	12.299	VV	7781	100922	0.36%	0.118%
166	12.334	12.299	12.370	VV	2793	42997	0.15%	0.050%
167	12.408	12.370	12.429	VV	4802	64753	0.23%	0.076%
168	12.468	12.429	12.494	VV	2627	60549	0.22%	0.071%
169	12.512	12.494	12.544	VV	909	15682	0.06%	0.018%
170	12.575	12.544	12.614	PV	4070	64471	0.23%	0.076%
171	12.641	12.614	12.684	VV	4822	83214	0.30%	0.098%
172	12.716	12.684	12.771	VV	926	26544	0.10%	0.031%
173	12.830	12.771	12.847	PV	242	6585	0.02%	0.008%
174	12.869	12.847	12.891	VV	391	5546	0.02%	0.007%
175	12.902	12.891	12.928	VV	198	1879	0.01%	0.002%
176	12.935	12.928	12.942	PV	128	593	0.00%	0.001%
177	13.028	12.942	13.056	VV	1798293	27920353	100.00%	32.743%
178	13.079	13.056	13.155	VV	1141589	15090339	54.05%	17.697%
179	13.184	13.155	13.214	VV	4740	111062	0.40%	0.130%
180	13.248	13.214	13.281	VV	226633	2801873	10.04%	3.286%
181	13.292	13.281	13.331	VV	4218	106746	0.38%	0.125%
182	13.345	13.331	13.353	VV	2958	36061	0.13%	0.042%
183	13.364	13.353	13.387	VV	3177	42667	0.15%	0.050%
184	13.411	13.387	13.438	VV	2240	46043	0.16%	0.054%
185	13.450	13.438	13.478	VV	1034	20651	0.07%	0.024%
186	13.487	13.478	13.508	VV	853	13754	0.05%	0.016%
187	13.549	13.508	13.576	VV	10213	174108	0.62%	0.204%
188	13.595	13.576	13.634	VV	5005	85227	0.31%	0.100%
189	13.650	13.634	13.661	VV	1258	17160	0.06%	0.020%
190	13.677	13.661	13.701	VV	1520	23991	0.09%	0.028%
191	13.767	13.701	13.783	VV	3804	85316	0.31%	0.100%
192	13.830	13.783	13.868	VV	8157	219205	0.79%	0.257%
193	13.900	13.868	13.973	VV	9194	242660	0.87%	0.285%
194	14.002	13.973	14.028	VV	2183	57902	0.21%	0.068%

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195	14.069	14.028	14.079	VV	12417	185559	0.66%	0.218%
196	14.087	14.079	14.151	VV	11585	227962	0.82%	0.267%
197	14.182	14.151	14.198	VV	5126	100863	0.36%	0.118%
198	14.226	14.198	14.251	VV	12358	209597	0.75%	0.246%
199	14.269	14.251	14.298	VV	3314	75689	0.27%	0.089%
200	14.327	14.298	14.348	VV	4894	96382	0.35%	0.113%
201	14.391	14.348	14.449	VV	19947	446312	1.60%	0.523%
202	14.471	14.449	14.509	VV	9525	216268	0.77%	0.254%
203	14.527	14.509	14.628	VV	6706	180117	0.65%	0.211%
204	14.641	14.628	14.657	VV	764	11062	0.04%	0.013%
205	14.672	14.657	14.681	VV	712	9015	0.03%	0.011%
206	14.711	14.681	14.739	VV	3274	53966	0.19%	0.063%
207	14.748	14.739	14.778	VV	552	10525	0.04%	0.012%
208	14.830	14.778	14.841	VV	1126	28973	0.10%	0.034%
209	14.892	14.841	15.008	VV	5790	266121	0.95%	0.312%
210	15.023	15.008	15.041	VV	1001	17717	0.06%	0.021%
211	15.051	15.041	15.095	VV	704	18011	0.06%	0.021%
212	15.110	15.095	15.134	VV	475	8839	0.03%	0.010%
213	15.178	15.134	15.188	VV	331	6730	0.02%	0.008%
214	15.199	15.188	15.217	VV	258	2651	0.01%	0.003%
215	15.247	15.217	15.270	VV	304	4978	0.02%	0.006%
216	15.297	15.270	15.328	VV	706	13748	0.05%	0.016%
217	15.341	15.328	15.357	VV	551	8030	0.03%	0.009%
218	15.382	15.357	15.420	VV	2994	46939	0.17%	0.055%
219	15.448	15.420	15.490	VV	16839	221656	0.79%	0.260%
220	15.520	15.490	15.538	PV	462	7474	0.03%	0.009%
221	15.563	15.538	15.576	VV	483	8126	0.03%	0.010%
222	15.593	15.576	15.621	VV	421	6595	0.02%	0.008%
223	15.642	15.621	15.661	VV	298	3797	0.01%	0.004%
224	15.700	15.661	15.734	PV	459	11381	0.04%	0.013%
225	15.747	15.734	15.788	VV	326	6771	0.02%	0.008%
226	15.880	15.788	15.914	PV	3718	60692	0.22%	0.071%
227	15.950	15.914	15.975	VV	2092	31648	0.11%	0.037%
228	16.007	15.975	16.021	VV	256	6009	0.02%	0.007%
229	16.059	16.021	16.083	VV	480	8106	0.03%	0.010%
230	16.187	16.083	16.201	VV	287	10916	0.04%	0.013%
231	16.205	16.201	16.212	VV	152	678	0.00%	0.001%
232	16.236	16.212	16.249	PV	459	4904	0.02%	0.006%
233	16.257	16.249	16.269	VV	183	1416	0.01%	0.002%
234	16.318	16.269	16.332	PV	350	6091	0.02%	0.007%
235	16.363	16.332	16.389	VV	3650	47983	0.17%	0.056%
236	16.430	16.389	16.468	VV	5539	86813	0.31%	0.102%
237	16.479	16.468	16.498	VV	780	12331	0.04%	0.014%
238	16.532	16.498	16.552	VV	717	21934	0.08%	0.026%
239	16.580	16.552	16.604	VV	711	16446	0.06%	0.019%
240	16.612	16.604	16.637	VV	445	6596	0.02%	0.008%
241	16.711	16.637	16.754	VV	618	28866	0.10%	0.034%
242	16.828	16.754	16.855	VV	5499	116576	0.42%	0.137%
243	16.877	16.855	16.937	VV	2282	77400	0.28%	0.091%
244	17.055	16.937	17.080	VV	1941	122603	0.44%	0.144%
245	17.140	17.080	17.161	VV	2394	88442	0.32%	0.104%
246	17.223	17.161	17.244	VV	2479	104393	0.37%	0.122%

					rt	eres		
247	17.275	17.244	17.310	VV	6885	152613	0.55%	0.179%
248	17.345	17.310	17.358	VV	3068	77590	0.28%	0.091%
249	17.371	17.358	17.402	VV	3165	74364	0.27%	0.087%
250	17.456	17.402	17.481	VV	2853	120924	0.43%	0.142%
251	17.535	17.481	17.545	VV	3092	99888	0.36%	0.117%
252	17.551	17.545	17.578	VV	2845	52755	0.19%	0.062%
253	17.603	17.578	17.624	VV	3198	81794	0.29%	0.096%
254	17.644	17.624	17.653	VV	3153	52119	0.19%	0.061%
255	17.710	17.653	17.760	VV	8427	278340	1.00%	0.326%
256	17.838	17.760	17.857	VV	6207	239058	0.86%	0.280%
257	17.866	17.857	17.911	VV	5139	148919	0.53%	0.175%
258	17.944	17.911	17.957	VV	4126	110743	0.40%	0.130%
259	17.985	17.957	18.001	VV	4817	114456	0.41%	0.134%
260	18.029	18.001	18.070	VV	5958	221286	0.79%	0.260%
261	18.082	18.070	18.098	VV	5057	81028	0.29%	0.095%
262	18.130	18.098	18.158	VV	10613	260626	0.93%	0.306%
263	18.204	18.158	18.226	VV	7666	266102	0.95%	0.312%
264	18.288	18.226	18.307	VV	6808	320628	1.15%	0.376%
265	18.437	18.307	18.458	VV	7925	654755	2.35%	0.768%
266	18.539	18.458	18.574	VV	14829	701779	2.51%	0.823%
267	18.626	18.574	18.654	VV	11167	481471	1.72%	0.565%
268	18.674	18.654	18.744	VV	11355	556503	1.99%	0.653%
269	18.755	18.744	18.764	VV	9628	114229	0.41%	0.134%
270	18.842	18.764	18.858	VV	10415	558754	2.00%	0.655%
271	18.937	18.858	18.990	VV	17081	1009832	3.62%	1.184%
272	19.024	18.990	19.033	VV	13861	346256	1.24%	0.406%
273	19.046	19.033	19.056	VV	13884	184446	0.66%	0.216%
274	19.065	19.056	19.078	VV	13642	178614	0.64%	0.209%
275	19.322	19.078	19.361	VV	23039	2844177	10.19%	3.335%
276	19.425	19.361	19.451	VV	20822	1083232	3.88%	1.270%
277	19.515	19.451	19.528	VV	21598	950050	3.40%	1.114%
278	19.558	19.528	19.577	VV	22399	648738	2.32%	0.761%
279	19.694	19.577	19.714	VV	29858	2059836	7.38%	2.416%
280	19.842	19.714	19.867	VV	31107	2667805	9.56%	3.129%
281	19.956	19.867	19.987	VV	33746	2288339	8.20%	2.684%
282	20.057	19.987	20.088	VV	37733	2114148	7.57%	2.479%
283	20.118	20.088	20.132	VV	36385	953421	3.41%	1.118%
284	20.189	20.132	20.207	VV	38517	1670305	5.98%	1.959%
					Sum of corrected areas:		85271188	

Aliphatic EPH 092822.M Wed Oct 19 14:52:37 2022