

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090822AL\
 Data File : FE037468.D
 Signal(s) : FID1B.ch
 Acq On : 08 Sep 2022 18:26
 Sample : N4520-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	2.983	2.905	2.991	BV	77	216	0.00%	0.000%
2	3.013	2.991	3.025	VV	172	1758	0.01%	0.001%
3	3.047	3.025	3.115	VV	474	8791	0.04%	0.004%
4	3.172	3.115	3.185	VV	282	4882	0.02%	0.002%
5	3.201	3.185	3.227	VV	270	5070	0.02%	0.003%
6	3.244	3.227	3.298	VV	243	9044	0.04%	0.005%
7	3.311	3.298	3.322	VV	223	2721	0.01%	0.001%
8	3.346	3.322	3.390	VV	606	14107	0.07%	0.007%
9	3.430	3.390	3.458	VV	426	12001	0.06%	0.006%
10	3.480	3.458	3.528	VV	906	20573	0.10%	0.010%
11	3.562	3.528	3.595	VV	768	17815	0.08%	0.009%
12	3.610	3.595	3.634	VV	381	7181	0.03%	0.004%
13	3.662	3.634	3.700	VV	1295	20594	0.10%	0.010%
14	3.734	3.700	3.745	VV	539	11206	0.05%	0.006%
15	3.753	3.745	3.785	VV	464	9324	0.04%	0.005%
16	3.798	3.785	3.817	VV	425	7804	0.04%	0.004%
17	3.845	3.817	3.878	VV	657	16697	0.08%	0.008%
18	3.899	3.878	3.906	VV	574	8582	0.04%	0.004%
19	3.927	3.906	3.955	VV	622	13643	0.06%	0.007%
20	3.974	3.955	3.988	VV	446	6635	0.03%	0.003%
21	3.998	3.988	4.015	VV	445	6200	0.03%	0.003%
22	4.060	4.015	4.079	VV	695	18743	0.09%	0.009%
23	4.099	4.079	4.148	VV	533	16035	0.08%	0.008%
24	4.180	4.148	4.207	VV	570	14152	0.07%	0.007%
25	4.241	4.207	4.263	VV	629	15960	0.08%	0.008%
26	4.299	4.263	4.331	VV	502	18058	0.08%	0.009%
27	4.352	4.331	4.408	VV	566	17199	0.08%	0.009%
28	4.419	4.408	4.446	VV	412	7425	0.03%	0.004%
29	4.470	4.446	4.483	VV	608	10509	0.05%	0.005%
30	4.496	4.483	4.555	VV	726	24638	0.12%	0.012%
31	4.577	4.555	4.615	VV	1176	25811	0.12%	0.013%
32	4.641	4.615	4.677	VV	673	19468	0.09%	0.010%
33	4.689	4.677	4.697	VV	517	5442	0.03%	0.003%
34	4.722	4.697	4.742	VV	878	16299	0.08%	0.008%
35	4.754	4.742	4.781	VV	655	11227	0.05%	0.006%
36	4.797	4.781	4.835	VV	727	16316	0.08%	0.008%

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37	4.873	4.835	4.890	VV	451	12016	0.06%	0.006%
38	4.907	4.890	4.951	VV	427	11232	0.05%	0.006%
39	4.969	4.951	5.018	VV	468	13628	0.06%	0.007%
40	5.069	5.018	5.108	VV	544	20266	0.10%	0.010%
41	5.112	5.108	5.190	VV	409	13411	0.06%	0.007%
42	5.206	5.190	5.219	VV	344	5062	0.02%	0.003%
43	5.253	5.219	5.275	VV	318	9704	0.05%	0.005%
44	5.287	5.275	5.376	VV	333	16965	0.08%	0.009%
45	5.393	5.376	5.416	VV	196	4324	0.02%	0.002%
46	5.437	5.416	5.461	VV	711	10876	0.05%	0.005%
47	5.471	5.461	5.541	VV	341	11647	0.05%	0.006%
48	5.605	5.541	5.628	VV	664	15961	0.08%	0.008%
49	5.660	5.628	5.678	VV	364	9090	0.04%	0.005%
50	5.690	5.678	5.715	VV	365	6085	0.03%	0.003%
51	5.739	5.715	5.774	VV	606	15012	0.07%	0.008%
52	5.793	5.774	5.851	VV	504	17730	0.08%	0.009%
53	5.861	5.851	5.885	VV	316	5048	0.02%	0.003%
54	5.912	5.885	5.945	VV	312	7898	0.04%	0.004%
55	5.952	5.945	5.981	VV	278	4741	0.02%	0.002%
56	5.988	5.981	6.015	VV	278	3676	0.02%	0.002%
57	6.058	6.015	6.127	VV	521	25966	0.12%	0.013%
58	6.146	6.127	6.162	VV	443	8154	0.04%	0.004%
59	6.186	6.162	6.222	VV	636	14094	0.07%	0.007%
60	6.242	6.222	6.276	VV	331	8762	0.04%	0.004%
61	6.285	6.276	6.316	VV	269	5059	0.02%	0.003%
62	6.334	6.316	6.370	VV	298	7514	0.04%	0.004%
63	6.394	6.370	6.448	VV	322	11384	0.05%	0.006%
64	6.468	6.448	6.516	VV	309	8932	0.04%	0.004%
65	6.537	6.516	6.575	VV	166	6559	0.03%	0.003%
66	6.585	6.575	6.595	VV	260	2218	0.01%	0.001%
67	6.619	6.595	6.638	VV	443	7683	0.04%	0.004%
68	6.644	6.638	6.681	VV	358	4070	0.02%	0.002%
69	6.717	6.681	6.740	VV	131	2792	0.01%	0.001%
70	6.757	6.740	6.771	VV	171	1667	0.01%	0.001%
71	6.790	6.771	6.801	PV	209	2335	0.01%	0.001%
72	6.821	6.801	6.841	VV	209	3529	0.02%	0.002%
73	6.885	6.841	6.907	VV	250	6617	0.03%	0.003%
74	6.922	6.907	6.937	VV	216	2704	0.01%	0.001%
75	6.952	6.937	6.965	VV	241	2451	0.01%	0.001%
76	6.990	6.965	7.015	VV	221	4825	0.02%	0.002%
77	7.040	7.015	7.071	VV	266	6334	0.03%	0.003%
78	7.113	7.071	7.121	VV	286	6537	0.03%	0.003%
79	7.183	7.121	7.228	VV	954	29862	0.14%	0.015%
80	7.255	7.228	7.331	VV	2054	54029	0.25%	0.027%
81	7.341	7.331	7.348	VV	358	3391	0.02%	0.002%
82	7.356	7.348	7.387	VV	387	7427	0.03%	0.004%
83	7.411	7.387	7.438	VV	679	12123	0.06%	0.006%
84	7.450	7.438	7.557	VV	242	9159	0.04%	0.005%
85	7.585	7.557	7.631	PV	245	3465	0.02%	0.002%
86	7.683	7.631	7.701	VV	236	2953	0.01%	0.001%
87	8.018	7.994	8.085	VV	1369	57175	0.27%	0.029%
88	8.113	8.085	8.120	VV	1656	25992	0.12%	0.013%
89	8.137	8.120	8.180	VV	1680	47539	0.22%	0.024%

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90	8.193	8.180	8.198	VV	803	8432	0.04%	0.004%
91	8.223	8.198	8.247	VV	4365	73219	0.34%	0.037%
92	8.283	8.247	8.351	VV	2532	90961	0.43%	0.046%
93	8.426	8.351	8.475	VV	2235	100252	0.47%	0.050%
94	8.497	8.475	8.571	VV	1596	33961	0.16%	0.017%
95	8.698	8.684	8.755	VV	7006	193575	0.91%	0.097%
96	8.764	8.755	8.808	VV	2631	73977	0.35%	0.037%
97	8.822	8.808	8.855	VV	2230	48381	0.23%	0.024%
98	8.860	8.855	8.881	VV	1294	20190	0.09%	0.010%
99	8.890	8.881	8.918	VV	1354	23942	0.11%	0.012%
100	8.946	8.918	8.997	VV	1763	61451	0.29%	0.031%
101	9.039	8.997	9.088	VV	2813	92928	0.44%	0.047%
102	9.113	9.088	9.136	VV	2600	46730	0.22%	0.023%
103	9.155	9.136	9.215	VV	2145	51992	0.24%	0.026%
104	9.266	9.215	9.289	VV	2450	41913	0.20%	0.021%
105	9.308	9.289	9.347	VV	1263	26415	0.12%	0.013%
106	9.405	9.347	9.435	VV	1834	52183	0.25%	0.026%
107	9.506	9.435	9.539	VV	2876	84169	0.40%	0.042%
108	9.563	9.539	9.594	VV	2402	48222	0.23%	0.024%
109	9.610	9.594	9.623	VV	1210	17465	0.08%	0.009%
110	9.640	9.623	9.678	VV	1671	42497	0.20%	0.021%
111	9.693	9.678	9.768	VV	1327	38895	0.18%	0.020%
112	9.839	9.768	9.868	VV	1173	41995	0.20%	0.021%
113	9.888	9.868	9.941	VV	1828	40530	0.19%	0.020%
114	9.953	9.941	9.970	VV	568	7758	0.04%	0.004%
115	9.995	9.970	10.036	VV	576	15841	0.07%	0.008%
116	10.067	10.036	10.141	VV	665	19614	0.09%	0.010%
117	10.158	10.141	10.174	PV	249	2963	0.01%	0.001%
118	10.228	10.174	10.248	VV	1056	20245	0.10%	0.010%
119	10.270	10.248	10.298	VV	1560	27181	0.13%	0.014%
120	10.380	10.298	10.395	VV	1903	67255	0.32%	0.034%
121	10.415	10.395	10.446	VV	2732	50159	0.24%	0.025%
122	10.486	10.446	10.528	VV	2668	64831	0.30%	0.033%
123	10.552	10.528	10.587	VV	1302	34116	0.16%	0.017%
124	10.621	10.587	10.638	VV	1810	34241	0.16%	0.017%
125	10.654	10.638	10.670	VV	1490	24035	0.11%	0.012%
126	10.692	10.670	10.788	VV	3139	98726	0.46%	0.050%
127	10.842	10.788	10.864	VV	772	22956	0.11%	0.012%
128	10.896	10.864	10.961	VV	14714	272770	1.28%	0.137%
129	10.985	10.961	11.058	VV	3887	117809	0.55%	0.059%
130	11.071	11.058	11.080	VV	701	9028	0.04%	0.005%
131	11.092	11.080	11.115	VV	772	12414	0.06%	0.006%
132	11.149	11.115	11.170	VV	469	10973	0.05%	0.006%
133	11.199	11.170	11.220	VV	1520	26178	0.12%	0.013%
134	11.257	11.220	11.267	VV	1829	38889	0.18%	0.020%
135	11.282	11.267	11.301	VV	2015	31508	0.15%	0.016%
136	11.319	11.301	11.338	VV	1924	30828	0.14%	0.015%
137	11.371	11.338	11.387	VV	1650	32457	0.15%	0.016%
138	11.417	11.387	11.464	VV	4481	98864	0.46%	0.050%
139	11.485	11.464	11.503	VV	1451	24737	0.12%	0.012%
140	11.531	11.503	11.540	VV	1201	21578	0.10%	0.011%
141	11.559	11.540	11.597	VV	1605	43227	0.20%	0.022%

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142	11.648	11.597	11.677	VV	602376	6721220	31.59%	3.377%
143	11.694	11.677	11.712	VV	9060	134620	0.63%	0.068%
144	11.727	11.712	11.781	VV	8102	160344	0.75%	0.081%
145	11.804	11.781	11.824	VV	10815	159333	0.75%	0.080%
146	11.839	11.824	11.855	VV	7282	107094	0.50%	0.054%
147	11.873	11.855	11.943	VV	8350	189554	0.89%	0.095%
148	11.985	11.943	12.009	VV	2321	66208	0.31%	0.033%
149	12.051	12.009	12.073	VV	2990	60183	0.28%	0.030%
150	12.093	12.073	12.151	VV	2501	61441	0.29%	0.031%
151	12.190	12.151	12.210	VV	3210	75928	0.36%	0.038%
152	12.228	12.210	12.278	VV	2732	70893	0.33%	0.036%
153	12.297	12.278	12.325	VV	1605	33723	0.16%	0.017%
154	12.365	12.325	12.401	VV	2514	78335	0.37%	0.039%
155	12.436	12.401	12.458	VV	2624	64374	0.30%	0.032%
156	12.480	12.458	12.529	VV	4834	111885	0.53%	0.056%
157	12.585	12.529	12.605	VV	13421	228195	1.07%	0.115%
158	12.622	12.605	12.639	VV	6650	114166	0.54%	0.057%
159	12.648	12.639	12.681	VV	4921	88916	0.42%	0.045%
160	12.703	12.681	12.785	VV	38252	608832	2.86%	0.306%
161	12.822	12.785	12.841	VV	1621	41440	0.19%	0.021%
162	12.863	12.841	12.876	VV	2448	34501	0.16%	0.017%
163	12.894	12.876	12.915	VV	3354	54442	0.26%	0.027%
164	12.924	12.915	12.970	VV	1892	52770	0.25%	0.027%
165	12.999	12.970	13.036	VV	49690	673068	3.16%	0.338%
166	13.071	13.036	13.145	VV	427947	5417874	25.46%	2.722%
167	13.155	13.145	13.174	VV	1981	32095	0.15%	0.016%
168	13.201	13.174	13.219	VV	1982	42766	0.20%	0.021%
169	13.233	13.219	13.249	VV	1629	21476	0.10%	0.011%
170	13.283	13.249	13.309	VV	2215	62107	0.29%	0.031%
171	13.329	13.309	13.368	VV	3968	70418	0.33%	0.035%
172	13.391	13.368	13.402	VV	2099	27642	0.13%	0.014%
173	13.417	13.402	13.439	VV	2344	39802	0.19%	0.020%
174	13.466	13.439	13.531	VV	5015	131722	0.62%	0.066%
175	13.596	13.531	13.640	VV	9822	250859	1.18%	0.126%
176	13.651	13.640	13.669	VV	1748	24278	0.11%	0.012%
177	13.703	13.669	13.721	VV	7230	111742	0.53%	0.056%
178	13.742	13.721	13.792	VV	8209	187048	0.88%	0.094%
179	13.814	13.792	13.828	VV	2974	53035	0.25%	0.027%
180	13.866	13.828	13.889	VV	8317	163573	0.77%	0.082%
181	13.909	13.889	14.004	VV	5962	138433	0.65%	0.070%
182	14.047	14.004	14.082	PV	1195	35506	0.17%	0.018%
183	14.116	14.082	14.154	VV	691	16277	0.08%	0.008%
184	14.191	14.154	14.218	PV	1450	34478	0.16%	0.017%
185	14.224	14.218	14.234	VV	886	6789	0.03%	0.003%
186	14.254	14.234	14.268	VV	1793	23855	0.11%	0.012%
187	14.312	14.268	14.354	VV	4239	136800	0.64%	0.069%
188	14.388	14.354	14.408	VV	3018	73733	0.35%	0.037%
189	14.429	14.408	14.481	VV	4862	114458	0.54%	0.058%
190	14.516	14.481	14.543	VV	4560	106154	0.50%	0.053%
191	14.567	14.543	14.622	VV	6617	161200	0.76%	0.081%
192	14.640	14.622	14.668	VV	1761	33490	0.16%	0.017%
193	14.685	14.668	14.710	VV	1461	24312	0.11%	0.012%
194	14.730	14.710	14.746	VV	1792	25609	0.12%	0.013%

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195	14.768	14.746	14.808	VV	1882	38060	0.18%	0.019%
196	14.815	14.808	14.831	VV	400	3196	0.02%	0.002%
197	14.883	14.831	14.903	VV	18674	266650	1.25%	0.134%
198	14.923	14.903	14.999	VV	19106	385800	1.81%	0.194%
199	15.040	14.999	15.075	VV	5088	111293	0.52%	0.056%
200	15.092	15.075	15.163	VV	1880	43745	0.21%	0.022%
201	15.195	15.163	15.214	VV	1203	24492	0.12%	0.012%
202	15.237	15.214	15.276	VV	1417	34214	0.16%	0.017%
203	15.289	15.276	15.299	PV	366	3147	0.01%	0.002%
204	15.339	15.299	15.357	PV	1816	34064	0.16%	0.017%
205	15.431	15.357	15.480	VV	7665	332561	1.56%	0.167%
206	15.498	15.480	15.531	VV	3499	63662	0.30%	0.032%
207	15.557	15.531	15.582	PV	8209	120971	0.57%	0.061%
208	15.597	15.582	15.625	VV	3100	50934	0.24%	0.026%
209	15.649	15.625	15.671	VV	2339	44912	0.21%	0.023%
210	15.724	15.671	15.768	VV	4494	171725	0.81%	0.086%
211	15.779	15.768	15.805	VV	1897	33854	0.16%	0.017%
212	15.808	15.805	15.817	VV	1346	9424	0.04%	0.005%
213	15.837	15.817	15.863	VV	2291	46891	0.22%	0.024%
214	15.897	15.863	15.909	VV	2748	62402	0.29%	0.031%
215	15.934	15.909	15.953	VV	4577	91101	0.43%	0.046%
216	15.978	15.953	15.987	VV	3270	60361	0.28%	0.030%
217	16.001	15.987	16.022	VV	3377	58873	0.28%	0.030%
218	16.053	16.022	16.068	VV	2690	64559	0.30%	0.032%
219	16.114	16.068	16.130	VV	3585	98773	0.46%	0.050%
220	16.149	16.130	16.178	VV	3505	82797	0.39%	0.042%
221	16.234	16.178	16.289	VV	3838	193008	0.91%	0.097%
222	16.299	16.289	16.308	VV	1763	18665	0.09%	0.009%
223	16.350	16.308	16.385	VV	1801	66739	0.31%	0.034%
224	16.445	16.385	16.516	VV	20380	522970	2.46%	0.263%
225	16.523	16.516	16.538	VV	1463	15877	0.07%	0.008%
226	16.580	16.538	16.629	VV	4283	109601	0.52%	0.055%
227	16.638	16.629	16.684	VV	1118	17147	0.08%	0.009%
228	16.715	16.684	16.736	PV	2951	57550	0.27%	0.029%
229	16.767	16.736	16.801	VV	13680	219300	1.03%	0.110%
230	16.830	16.801	16.865	VV	16900	316730	1.49%	0.159%
231	16.881	16.865	16.908	VV	8216	164144	0.77%	0.082%
232	16.931	16.908	16.991	VV	7363	208040	0.98%	0.105%
233	17.099	16.991	17.127	VV	5207	287788	1.35%	0.145%
234	17.194	17.127	17.236	VV	8614	425670	2.00%	0.214%
235	17.278	17.236	17.291	VV	9329	270745	1.27%	0.136%
236	17.328	17.291	17.345	VV	14861	370956	1.74%	0.186%
237	17.355	17.345	17.373	VV	12051	193065	0.91%	0.097%
238	17.384	17.373	17.398	VV	11173	160244	0.75%	0.081%
239	17.423	17.398	17.464	VV	13460	460301	2.16%	0.231%
240	17.493	17.464	17.575	VV	13136	682859	3.21%	0.343%
241	17.593	17.575	17.628	VV	8664	266198	1.25%	0.134%
242	17.649	17.628	17.681	VV	8845	261163	1.23%	0.131%
243	17.689	17.681	17.700	VV	8392	92210	0.43%	0.046%
244	17.727	17.700	17.738	VV	10238	207787	0.98%	0.104%
245	17.760	17.738	17.786	VV	14634	346048	1.63%	0.174%
246	17.794	17.786	17.813	VV	9825	156320	0.73%	0.079%

					rteres			
247	17.825	17.813	17.831	VV	9169	94945	0.45%	0.048%
248	17.893	17.831	17.939	VV	20306	875967	4.12%	0.440%
249	17.988	17.939	18.005	VV	13892	520908	2.45%	0.262%
250	18.121	18.005	18.150	VV	20865	1516676	7.13%	0.762%
251	18.184	18.150	18.196	VV	26355	624553	2.94%	0.314%
252	18.216	18.196	18.235	VV	30969	653112	3.07%	0.328%
253	18.256	18.235	18.318	VV	33025	1293606	6.08%	0.650%
254	18.344	18.318	18.363	VV	20700	534850	2.51%	0.269%
255	18.376	18.363	18.404	VV	19816	477071	2.24%	0.240%
256	18.417	18.404	18.438	VV	18453	360325	1.69%	0.181%
257	18.467	18.438	18.511	VV	27444	994307	4.67%	0.500%
258	18.592	18.511	18.628	VV	36698	1980112	9.31%	0.995%
259	18.681	18.628	18.704	VV	36880	1485452	6.98%	0.746%
260	18.728	18.704	18.767	VV	35785	1256573	5.91%	0.631%
261	18.784	18.767	18.797	VV	31609	562433	2.64%	0.283%
262	18.898	18.797	18.908	VV	34639	2173994	10.22%	1.092%
263	18.928	18.908	18.939	VV	34709	629505	2.96%	0.316%
264	18.946	18.939	18.955	VV	34352	326864	1.54%	0.164%
265	18.992	18.955	19.030	VV	42318	1765491	8.30%	0.887%
266	19.083	19.030	19.107	VV	44709	1931758	9.08%	0.971%
267	19.199	19.107	19.258	VV	49809	4227760	19.87%	2.124%
268	19.275	19.258	19.342	VV	46651	2272761	10.68%	1.142%
269	19.377	19.342	19.415	VV	52501	2108200	9.91%	1.059%
270	19.486	19.415	19.510	VV	61862	3210356	15.09%	1.613%
271	19.548	19.510	19.576	VV	66367	2565455	12.06%	1.289%
272	19.610	19.576	19.630	VV	64256	2066253	9.71%	1.038%
273	19.643	19.630	19.679	VV	63551	1795974	8.44%	0.902%
274	19.779	19.679	19.803	VV	75605	5226894	24.57%	2.626%
275	19.824	19.803	19.838	VV	75573	1557431	7.32%	0.783%
276	19.845	19.838	19.872	VV	74856	1506371	7.08%	0.757%
277	19.895	19.872	19.915	VV	75041	1890658	8.89%	0.950%
278	19.941	19.915	19.963	VV	74611	2133819	10.03%	1.072%
279	20.032	19.963	20.058	VV	80616	4468363	21.00%	2.245%
280	20.109	20.058	20.128	VV	87598	3480534	16.36%	1.749%
281	20.171	20.128	20.183	VV	92225	2948682	13.86%	1.482%
282	20.280	20.183	20.378	VV	110086	11762523	55.29%	5.910%
283	20.508	20.378	20.624	VV	126800	16979984	79.81%	8.532%
284	20.805	20.624	20.897	VV	151735	21275998	100.00%	10.690%
285	21.045	20.897	21.057	VV	130087	11795304	55.44%	5.926%
286	21.117	21.057	21.200	VV	138396	10804244	50.78%	5.429%
287	21.315	21.200	21.421	VV	125191	15503740	72.87%	7.790%
288	21.473	21.421	21.558	VV	122586	9516498	44.73%	4.782%
289	21.610	21.558	21.624	VV	116753	4549273	21.38%	2.286%
290	21.662	21.624	21.701	VBA	120375	5657086	26.59%	2.842%

Sum of corrected areas: 199026498

Aliphatic EPH 082922.M Fri Sep 09 09:30:09 2022