

rteres

Instrument :

FID_E

ClientSampleId :

BP-F3-EPH

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :Ankita Jodhani 11/06/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11052
Data File : FE051046.D
Signal(s) : FID1B.ch
Acq On : 06 Nov 2024 01:28
Sample : P4701-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.230	3.204	3.323	BV	417	4237	0.06%	0.014%
2	3.339	3.323	3.373	PV	142	2172	0.03%	0.007%
3	3.386	3.373	3.401	PV	139	1136	0.02%	0.004%
4	3.429	3.401	3.500	VV	13652	141102	2.14%	0.453%
5	3.514	3.500	3.567	VV	176	3473	0.05%	0.011%
6	3.584	3.567	3.595	PV	205	1963	0.03%	0.006%
7	3.605	3.595	3.628	VV	139	2134	0.03%	0.007%
8	3.641	3.628	3.660	VV	398	4687	0.07%	0.015%
9	3.684	3.660	3.700	VV	574	8825	0.13%	0.028%
10	3.722	3.700	3.809	VV	12667	154153	2.34%	0.495%
11	3.840	3.809	3.893	VV	8768	116340	1.77%	0.374%
12	3.918	3.893	4.027	VV	37471	396880	6.03%	1.274%
13	4.066	4.027	4.099	VV	291	7820	0.12%	0.025%
14	4.109	4.099	4.199	VV	80	5054	0.08%	0.016%
15	4.231	4.199	4.253	VV	1576	24207	0.37%	0.078%
16	4.268	4.253	4.344	VV	1187	23247	0.35%	0.075%
17	4.363	4.344	4.414	VV	594	9594	0.15%	0.031%
18	4.424	4.414	4.473	VV	153	3345	0.05%	0.011%
19	4.489	4.473	4.512	VV	245	3661	0.06%	0.012%
20	4.520	4.512	4.590	VV	157	3691	0.06%	0.012%
21	4.609	4.590	4.631	VV	135	1926	0.03%	0.006%
22	4.663	4.631	4.754	PV	490	10458	0.16%	0.034%
23	4.763	4.754	4.801	VV	123	3328	0.05%	0.011%
24	4.812	4.801	4.832	VV	167	2489	0.04%	0.008%
25	4.839	4.832	4.884	VV	157	3547	0.05%	0.011%
26	4.897	4.884	4.935	VV	155	3551	0.05%	0.011%
27	4.949	4.935	5.056	VV	170	8786	0.13%	0.028%
28	5.078	5.056	5.131	VV	256	4923	0.07%	0.016%
29	5.170	5.131	5.198	PV	373	7323	0.11%	0.024%
30	5.225	5.198	5.291	VV	396	7357	0.11%	0.024%
31	5.303	5.291	5.325	VV	122	2104	0.03%	0.007%
32	5.336	5.325	5.348	VV	102	1196	0.02%	0.004%
33	5.365	5.348	5.376	PV	125	1604	0.02%	0.005%
34	5.391	5.376	5.404	VV	110	1208	0.02%	0.004%
35	5.412	5.404	5.431	VV	106	1279	0.02%	0.004%
36	5.473	5.431	5.574	VV	268	11552	0.18%	0.037%

					retention			
37	5.584	5.574	5.601	VV	84	1131	0.02%	0.004%
38	5.628	5.601	5.644	VV	138	2469		
39	5.647	5.644	5.701	VV	158	2445		
40	5.735	5.701	5.766	VV	364	9427		
41	5.775	5.766	5.875	VV	275	13219		
42	5.903	5.875	5.930	VV	334	6610		
43	5.952	5.930	5.981	VV	326	5776	0.09%	0.019%
44	6.008	5.981	6.076	VV	360	9721	0.15%	0.031%
45	6.101	6.076	6.144	VV	133	2966	0.05%	0.010%
46	6.151	6.144	6.161	VV	29	365	0.01%	0.001%
47	6.171	6.161	6.180	PV	76	535	0.01%	0.002%
48	6.221	6.180	6.335	VV	914	30927	0.47%	0.099%
49	6.371	6.335	6.411	VV	483	12041	0.18%	0.039%
50	6.435	6.411	6.444	VV	241	3794	0.06%	0.012%
51	6.462	6.444	6.504	VV	250	6327	0.10%	0.020%
52	6.551	6.504	6.598	VV	368	10414	0.16%	0.033%
53	6.605	6.598	6.636	VV	247	3430	0.05%	0.011%
54	6.646	6.636	6.681	VV	307	5179	0.08%	0.017%
55	6.687	6.681	6.698	VV	155	1576	0.02%	0.005%
56	6.709	6.698	6.747	VV	179	4053	0.06%	0.013%
57	6.763	6.747	6.782	VV	183	3041	0.05%	0.010%
58	6.792	6.782	6.814	VV	224	3377	0.05%	0.011%
59	6.829	6.814	6.858	VV	203	4176	0.06%	0.013%
60	6.882	6.858	6.905	VV	412	7466	0.11%	0.024%
61	6.926	6.905	6.979	VV	389	9930	0.15%	0.032%
62	6.988	6.979	7.036	VV	137	2382	0.04%	0.008%
63	7.042	7.036	7.090	PV	68	1434	0.02%	0.005%
64	7.140	7.090	7.168	VV	124	2966	0.05%	0.010%
65	7.227	7.168	7.272	VV	204	8587	0.13%	0.028%
66	7.321	7.272	7.423	VV	504	24692	0.38%	0.079%
67	7.445	7.423	7.470	VV	394	7884	0.12%	0.025%
68	7.502	7.470	7.528	VV	307	9187	0.14%	0.029%
69	7.543	7.528	7.581	VV	376	9167	0.14%	0.029%
70	7.606	7.581	7.659	VV	345	10696	0.16%	0.034%
71	7.675	7.659	7.702	VV	164	2960	0.04%	0.010%
72	7.711	7.702	7.728	VV	95	1013	0.02%	0.003%
73	7.738	7.728	7.771	PV	73	1122	0.02%	0.004%
74	7.782	7.771	7.801	VV	84	927	0.01%	0.003%
75	7.807	7.801	7.867	VV	10	981	0.01%	0.003%
76	8.230	8.220	8.280	VV	865	24627	0.37%	0.079%
77	8.303	8.280	8.333	VV	697	19572	0.30%	0.063%
78	8.339	8.333	8.354	VV	647	7831	0.12%	0.025%
79	8.387	8.354	8.411	VV	752	22821	0.35%	0.073%
80	8.420	8.411	8.441	VV	690	10546	0.16%	0.034%
81	8.486	8.441	8.568	VV	1160	41763	0.63%	0.134%
82	8.616	8.568	8.667	VV	324	15399	0.23%	0.049%
83	8.678	8.667	8.688	VV	194	1854	0.03%	0.006%
84	8.701	8.688	8.711	VV	185	2049	0.03%	0.007%
85	8.730	8.711	8.745	VV	202	2776	0.04%	0.009%
86	8.972	8.948	9.158	VV	3578	230400	3.50%	0.740%
87	9.224	9.158	9.285	VV	1373	70411	1.07%	0.226%
88	9.311	9.285	9.391	VV	1143	35115	0.53%	0.113%
89	9.399	9.391	9.405	VV	332	2581	0.04%	0.008%

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90	9.413	9.405	9.444	VV	331	5755	0.09%	0.018%
91	9.464	9.444	9.477	VV	253	3986		
92	9.514	9.477	9.573	VV	481	15380		
93	9.609	9.573	9.643	VV	166	4137		
94	9.701	9.643	9.758	VV	640	25224		
95	9.782	9.758	9.792	VV	326	4992		
96	9.797	9.792	9.806	VV	234	1584	0.02%	0.005%
97	9.854	9.806	9.903	VV	1123	18082	0.27%	0.058%
98	9.928	9.903	9.946	PV	543	5153	0.08%	0.017%
99	9.973	9.946	10.072	VV	53055	852888	12.96%	2.739%
100	10.089	10.072	10.125	VV	2072	47425	0.72%	0.152%
101	10.143	10.125	10.244	VV	1220	43942	0.67%	0.141%
102	10.264	10.244	10.344	VV	407	13443	0.20%	0.043%
103	10.353	10.344	10.386	VV	177	2302	0.03%	0.007%
104	10.440	10.386	10.524	VV	9504	147133	2.24%	0.472%
105	10.549	10.524	10.598	VV	883	27892	0.42%	0.090%
106	10.613	10.598	10.667	VV	485	10681	0.16%	0.034%
107	10.713	10.667	10.731	VV	589	12287	0.19%	0.039%
108	10.752	10.731	10.778	VV	650	11006	0.17%	0.035%
109	10.827	10.778	10.867	VV	1025	22464	0.34%	0.072%
110	10.901	10.867	10.915	VV	350	5835	0.09%	0.019%
111	10.957	10.915	10.993	VV	582	14399	0.22%	0.046%
112	11.011	10.993	11.024	VV	166	2207	0.03%	0.007%
113	11.052	11.024	11.093	VV	378	9285	0.14%	0.030%
114	11.128	11.093	11.185	VV	602	20743	0.32%	0.067%
115	11.231	11.185	11.265	VV	1586	32033	0.49%	0.103%
116	11.281	11.265	11.388	VV	381	12775	0.19%	0.041%
117	11.401	11.388	11.412	PV	79	539	0.01%	0.002%
118	11.463	11.412	11.493	VV	1358	18913	0.29%	0.061%
119	11.531	11.493	11.575	VV	2209	33454	0.51%	0.107%
120	11.583	11.575	11.594	VV	107	1062	0.02%	0.003%
121	11.615	11.594	11.681	VV	677	13317	0.20%	0.043%
122	11.698	11.681	11.714	VV	248	3332	0.05%	0.011%
123	11.728	11.714	11.748	VV	256	2798	0.04%	0.009%
124	11.770	11.748	11.793	VV	69	1465	0.02%	0.005%
125	11.854	11.793	11.941	PV	610621	6580137	100.00%	21.129%
126	11.960	11.941	12.070	VV	1283	52884	0.80%	0.170%
127	12.135	12.070	12.160	VV	390	9803	0.15%	0.031%
128	12.199	12.160	12.258	VV	1114	20008	0.30%	0.064%
129	12.294	12.258	12.321	VV	373	7167	0.11%	0.023%
130	12.355	12.321	12.373	VV	241	4502	0.07%	0.014%
131	12.402	12.373	12.426	PV	755	11223	0.17%	0.036%
132	12.457	12.426	12.506	VV	38544	500764	7.61%	1.608%
133	12.520	12.506	12.539	VV	2363	37701	0.57%	0.121%
134	12.568	12.539	12.608	VV	2022	58047	0.88%	0.186%
135	12.624	12.608	12.638	VV	846	13456	0.20%	0.043%
136	12.653	12.638	12.701	VV	908	25867	0.39%	0.083%
137	12.713	12.701	12.738	VV	692	10836	0.16%	0.035%
138	12.770	12.738	12.801	VV	887	21080	0.32%	0.068%
139	12.835	12.801	12.876	VV	1742	32212	0.49%	0.103%
140	12.913	12.876	13.001	VV	3399	85684	1.30%	0.275%
141	13.017	13.001	13.027	VV	135	1504	0.02%	0.005%

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142	13.044	13.027	13.068	PV	326	4179	0.06%	0.013%
143	13.095	13.068	13.140	VV	430	10706	0.06%	0.013%
144	13.165	13.140	13.180	VV	656	9683	0.06%	0.013%
145	13.196	13.180	13.211	VV	737	9648	0.06%	0.013%
146	13.285	13.211	13.375	VV	407365	4851934	73.31%	0.065%
147	13.393	13.375	13.428	VV	847	20867	0.06%	0.013%
148	13.448	13.428	13.464	VV	1432	20358	0.31%	0.065%
149	13.481	13.464	13.504	VV	1293	22920	0.35%	0.074%
150	13.530	13.504	13.551	VV	1216	26858	0.41%	0.086%
151	13.569	13.551	13.598	VV	810	20468	0.31%	0.066%
152	13.614	13.598	13.636	VV	576	10487	0.16%	0.034%
153	13.687	13.636	13.763	VV	4008	89721	1.36%	0.288%
154	13.795	13.763	13.818	VV	449	12173	0.18%	0.039%
155	13.829	13.818	13.844	VV	349	5222	0.08%	0.017%
156	13.885	13.844	13.914	VV	446	14033	0.21%	0.045%
157	13.938	13.914	13.958	VV	457	9215	0.14%	0.030%
158	13.988	13.958	14.009	VV	1435	24117	0.37%	0.077%
159	14.033	14.009	14.071	VV	3912	59150	0.90%	0.190%
160	14.081	14.071	14.113	VV	670	12748	0.19%	0.041%
161	14.158	14.113	14.221	VV	2298	43115	0.66%	0.138%
162	14.266	14.221	14.307	VV	413	16484	0.25%	0.053%
163	14.327	14.307	14.348	VV	364	7430	0.11%	0.024%
164	14.369	14.348	14.381	VV	394	6543	0.10%	0.021%
165	14.400	14.381	14.416	VV	600	9730	0.15%	0.031%
166	14.470	14.416	14.498	VV	1502	45487	0.69%	0.146%
167	14.525	14.498	14.569	VV	921	31742	0.48%	0.102%
168	14.594	14.569	14.619	VV	2996	45317	0.69%	0.146%
169	14.651	14.619	14.692	VV	857	31807	0.48%	0.102%
170	14.723	14.692	14.778	VV	755	28955	0.44%	0.093%
171	14.801	14.778	14.814	VV	377	7240	0.11%	0.023%
172	14.838	14.814	14.860	VV	530	11695	0.18%	0.038%
173	14.888	14.860	14.951	VV	936	26714	0.41%	0.086%
174	14.997	14.951	15.048	VV	531	21863	0.33%	0.070%
175	15.095	15.048	15.111	VV	1770	36703	0.56%	0.118%
176	15.133	15.111	15.161	VV	4261	73488	1.12%	0.236%
177	15.184	15.161	15.302	VV	2320	51926	0.79%	0.167%
178	15.330	15.302	15.348	VV	244	4431	0.07%	0.014%
179	15.356	15.348	15.401	VV	141	2715	0.04%	0.009%
180	15.438	15.401	15.486	PV	1025	19693	0.30%	0.063%
181	15.520	15.486	15.611	VV	14608	347185	5.28%	1.115%
182	15.613	15.611	15.625	VV	883	6021	0.09%	0.019%
183	15.653	15.625	15.693	VV	4240	69804	1.06%	0.224%
184	15.722	15.693	15.756	VV	4329	65121	0.99%	0.209%
185	15.775	15.756	15.816	VV	485	13793	0.21%	0.044%
186	15.828	15.816	15.866	VV	295	5747	0.09%	0.018%
187	15.975	15.866	15.998	VV	353	12277	0.19%	0.039%
188	16.057	15.998	16.096	PV	456	14634	0.22%	0.047%
189	16.116	16.096	16.126	VV	403	5212	0.08%	0.017%
190	16.153	16.126	16.196	VV	4114	57604	0.88%	0.185%
191	16.224	16.196	16.255	VV	492	7810	0.12%	0.025%
192	16.292	16.255	16.318	VV	579	10030	0.15%	0.032%
193	16.355	16.318	16.374	VV	252	5327	0.08%	0.017%
194	16.406	16.374	16.414	VV	121	2111	0.03%	0.007%

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195	16.464	16.414	16.477	PV	369	7676	0.12%	0.025%
196	16.503	16.477	16.518	VV	401	7850		
197	16.543	16.518	16.581	VV	1161	27805		
198	16.634	16.581	16.659	VV	4647	84130		
199	16.714	16.659	16.748	VV	1722	54445		
200	16.778	16.748	16.897	VV	9366	204120		
201	16.932	16.897	16.953	PV	464	8988	0.14%	0.029%
202	16.997	16.953	17.030	VV	731	21857	0.33%	0.070%
203	17.101	17.030	17.130	VV	8757	161683	2.46%	0.519%
204	17.148	17.130	17.168	VV	1456	22667	0.34%	0.073%
205	17.183	17.168	17.223	VV	717	11553	0.18%	0.037%
206	17.293	17.223	17.304	VV	122	6525	0.10%	0.021%
207	17.439	17.304	17.457	PV	799	15012	0.23%	0.048%
208	17.488	17.457	17.503	VV	628	13045	0.20%	0.042%
209	17.551	17.503	17.606	VV	7609	116761	1.77%	0.375%
210	17.643	17.606	17.674	VV	692	15218	0.23%	0.049%
211	17.757	17.674	17.788	VV	635	18215	0.28%	0.058%
212	17.850	17.788	17.863	PV	186	5148	0.08%	0.017%
213	17.948	17.863	17.959	VV	1206	31638	0.48%	0.102%
214	17.988	17.959	18.021	VV	9900	143730	2.18%	0.462%
215	18.081	18.021	18.106	VV	2708	43106	0.66%	0.138%
216	18.131	18.106	18.148	VV	1302	19744	0.30%	0.063%
217	18.164	18.148	18.187	VV	1040	17960	0.27%	0.058%
218	18.217	18.187	18.241	VV	823	15206	0.23%	0.049%
219	18.264	18.241	18.276	PV	318	4227	0.06%	0.014%
220	18.310	18.276	18.329	VV	2803	46969	0.71%	0.151%
221	18.362	18.329	18.388	VV	4699	119052	1.81%	0.382%
222	18.410	18.388	18.436	VV	11257	171669	2.61%	0.551%
223	18.448	18.436	18.492	VV	2109	61725	0.94%	0.198%
224	18.509	18.492	18.538	VV	1439	27441	0.42%	0.088%
225	18.698	18.538	18.758	VV	2961	85423	1.30%	0.274%
226	18.819	18.758	18.886	VV	14014	253170	3.85%	0.813%
227	18.924	18.886	18.954	VV	2135	41459	0.63%	0.133%
228	18.975	18.954	18.998	VV	522	7417	0.11%	0.024%
229	19.215	18.998	19.274	PV	12562	295069	4.48%	0.947%
230	19.362	19.274	19.390	VV	1598	77865	1.18%	0.250%
231	19.418	19.390	19.441	VV	2943	53695	0.82%	0.172%
232	19.463	19.441	19.487	VV	1290	28167	0.43%	0.090%
233	19.518	19.487	19.538	VV	1498	30756	0.47%	0.099%
234	19.602	19.538	19.639	VV	12350	237378	3.61%	0.762%
235	19.672	19.639	19.692	VV	3176	63839	0.97%	0.205%
236	19.722	19.692	19.754	VV	3344	91300	1.39%	0.293%
237	19.786	19.754	19.804	VV	2712	67482	1.03%	0.217%
238	19.878	19.804	19.906	VV	6222	270943	4.12%	0.870%
239	19.975	19.906	20.030	VV	15878	611148	9.29%	1.962%
240	20.052	20.030	20.073	VV	5490	137689	2.09%	0.442%
241	20.089	20.073	20.101	VV	5222	85219	1.30%	0.274%
242	20.252	20.101	20.288	VV	10279	814953	12.39%	2.617%
243	20.342	20.288	20.370	VV	19261	587427	8.93%	1.886%
244	20.402	20.370	20.451	VV	9972	466133	7.08%	1.497%
245	20.502	20.451	20.538	VV	17630	607691	9.24%	1.951%
246	20.578	20.538	20.591	VV	10570	322256	4.90%	1.035%

Instrument :

FID_E

ClientSampleId :

BP-F3-EPH

Manual IntegrationsAPPROVED

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rters									
247	20.614	20.591	20.628	VV	10495	227266	3.45%	0.730%	
248	20.696	20.628	20.759	VV	17940	976188	14.71%	0.885%	
249	20.860	20.759	20.897	VV	12865	974085	14.71%	0.885%	
250	20.926	20.897	20.960	VV	12209	449630	6.48%	1.368%	
251	21.016	20.960	21.031	VV	12092	505823	5.79%	1.223%	
252	21.064	21.031	21.111	VV	16715	628096	3.91%	0.826%	
253	21.161	21.111	21.178	VV	10691	426097	5.41%	1.144%	
254	21.211	21.178	21.241	VV	10237	380967	4.19%	0.885%	
255	21.254	21.241	21.287	VV	9588	257248	8.41%	1.777%	
256	21.313	21.287	21.354	VV	9095	356126	6.32%	1.335%	
257	21.377	21.354	21.412	VV	8357	275536	1.23%	0.259%	
258	21.475	21.412	21.527	VV	9914	553520	0.71%	0.151%	
259	21.599	21.527	21.634	VV	6452	415886	3.97%	0.838%	
260	21.646	21.634	21.658	VV	5810	80735	2.11%	0.445%	
261	21.665	21.658	21.672	VV	5594	47005	3.13%	0.661%	
262	21.711	21.672	21.754	VV	5587	261011	2.30%	0.485%	
263	21.764	21.754	21.807	VV	4667	138619	0.20%	0.042%	
264	21.832	21.807	21.904	VV	4097	205822	0.81%	0.171%	
265	21.942	21.904	21.998	VV	4052	151122			
266	22.016	21.998	22.023	VV	908	13192			
267	22.142	22.023	22.163	VV	476	53248			
Sum of corrected areas:						31142386			

Instrument :
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BP-F3-EPH

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Aliphatic EPH 100824.M Wed Nov 06 02:08:01 2024