

Instrument :
FID_E
ClientSampleId :

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/06/2022
Supervised By :Ankita Jodhani 07/06/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07052
Data File : FE036372.D
Signal(s) : FID1B.ch
Acq On : 05 Jul 2022 20:00
Sample : N3572-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.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	3.266	3.234	3.338	VV	589079	5870327	35.99%	1.297%
2	3.408	3.395	3.462	VV	617	12791	0.08%	0.003%
3	3.608	3.589	3.674	VV	1644	34766	0.21%	0.008%
4	3.744	3.727	3.795	VV	703	15748	0.10%	0.003%
5	3.851	3.795	3.867	VV	926	17458	0.11%	0.004%
6	4.057	4.037	4.073	VV	847	13468	0.08%	0.003%
7	4.109	4.073	4.145	VV	2245	41904	0.26%	0.009%
8	4.155	4.145	4.199	VV	462	10677	0.07%	0.002%
9	4.240	4.199	4.274	VV	2063	36610	0.22%	0.008%
10	4.400	4.385	4.431	VV	521	11971	0.07%	0.003%
11	4.449	4.431	4.488	VV	1050	25086	0.15%	0.006%
12	4.521	4.488	4.537	VV	672593	6537567	40.08%	1.444%
13	4.555	4.537	4.640	VV	716391	7065158	43.31%	1.560%
14	4.652	4.640	4.674	VV	1115	20344	0.12%	0.004%
15	4.685	4.674	4.697	VV	1418	15347	0.09%	0.003%
16	4.708	4.697	4.725	VV	1185	15996	0.10%	0.004%
17	4.742	4.725	4.785	VV	1437	28032	0.17%	0.006%
18	4.883	4.869	4.914	VV	607	12275	0.08%	0.003%
19	4.967	4.942	4.984	VV	585	10644	0.07%	0.002%
20	5.029	5.005	5.060	VV	698	14639	0.09%	0.003%
21	5.174	5.119	5.204	VV	1509	26183	0.16%	0.006%
22	5.221	5.204	5.288	VV	707	17896	0.11%	0.004%
23	5.359	5.345	5.397	VV	781	10488	0.06%	0.002%
24	5.421	5.397	5.442	VV	2505	26688	0.16%	0.006%
25	5.457	5.442	5.484	VV	1296	14821	0.09%	0.003%
26	5.512	5.490	5.547	VV	816	12571	0.08%	0.003%
27	5.654	5.629	5.674	VV	3081	33363	0.20%	0.007%
28	5.724	5.707	5.745	VV	1762	17672	0.11%	0.004%
29	5.899	5.872	5.940	VV	4409	48633	0.30%	0.011%
30	6.051	6.035	6.085	VV	854	12672	0.08%	0.003%
31	6.221	6.171	6.289	VV	822525	7994970	49.01%	1.766%
32	6.300	6.289	6.371	VV	1315	37674	0.23%	0.008%
33	6.395	6.371	6.434	VV	702	16513	0.10%	0.004%
34	6.521	6.494	6.556	VV	1480	26396	0.16%	0.006%
35	6.618	6.599	6.651	VV	1579	28772	0.18%	0.006%
36	6.687	6.651	6.758	VV	717408	7367285	45.16%	1.627%

37	6.764	6.758	6.811	VV	470	10895	0.07%	0.002%
38	6.840	6.811	6.864	VV	815	14178	0.07%	0.002%
39	7.100	7.044	7.143	VV	652	12927	0.07%	0.002%
40	7.166	7.143	7.198	VV	5044	58466	0.07%	0.002%
41	7.219	7.198	7.244	VV	10067	103185	0.07%	0.002%
42	7.317	7.274	7.434	VV	817333	8109140	49.35%	1.814%
43	7.452	7.434	7.467	VV	1088	13592	0.08%	0.003%
44	7.515	7.467	7.568	VV	2297	59888	0.37%	0.013%
45	7.591	7.568	7.611	VV	1251	16056	0.10%	0.004%
46	7.629	7.611	7.664	VV	1349	20182	0.12%	0.004%
47	7.687	7.664	7.738	VV	650	17269	0.11%	0.004%
48	7.767	7.738	7.792	VV	11559	125330	0.77%	0.028%
49	7.942	7.881	8.021	PV	810940	8212934	50.35%	1.814%
50	8.044	8.021	8.071	VV	1420	31551	0.19%	0.007%
51	8.084	8.071	8.106	VV	1276	17825	0.11%	0.004%
52	8.205	8.178	8.243	VV	1794	29251	0.18%	0.006%
53	8.262	8.243	8.284	VV	740	11394	0.07%	0.003%
54	8.308	8.284	8.351	VV	880	22974	0.14%	0.005%
55	8.378	8.351	8.410	VV	4137	55316	0.34%	0.012%
56	8.444	8.410	8.471	VV	1276	37640	0.23%	0.008%
57	8.515	8.471	8.557	VV	762282	7959236	48.79%	1.758%
58	8.570	8.557	8.583	VV	1083	14377	0.09%	0.003%
59	8.618	8.583	8.679	VV	793541	8057803	49.39%	1.780%
60	8.697	8.679	8.769	VV	1136	28798	0.18%	0.006%
61	8.819	8.769	8.884	VV	522601	5495314	33.69%	1.214%
62	8.919	8.884	9.021	VV	817778	8561612	52.48%	1.891%
63	9.062	9.021	9.074	VV	1074	25431	0.16%	0.006%
64	9.086	9.074	9.098	VV	1033	13453	0.08%	0.003%
65	9.117	9.098	9.141	VV	1256	25434	0.16%	0.006%
66	9.153	9.141	9.170	VV	1117	14007	0.09%	0.003%
67	9.189	9.170	9.211	VV	2695	34942	0.21%	0.008%
68	9.237	9.211	9.311	VV	3074	86752	0.53%	0.019%
69	9.337	9.311	9.346	VV	1602	21716	0.13%	0.005%
70	9.358	9.346	9.375	VV	1749	23230	0.14%	0.005%
71	9.386	9.375	9.415	VV	1143	17532	0.11%	0.004%
72	9.477	9.450	9.504	VV	778	13369	0.08%	0.003%
73	9.596	9.583	9.644	VV	685	15735	0.10%	0.003%
74	9.661	9.644	9.674	VV	1956	20135	0.12%	0.004%
75	9.707	9.674	9.768	VV	812429	8695829	53.31%	1.921%
76	9.778	9.768	9.798	VV	1260	18979	0.12%	0.004%
77	9.813	9.798	9.831	VV	820	14824	0.09%	0.003%
78	9.848	9.831	9.873	VV	1655	26605	0.16%	0.006%
79	9.917	9.873	9.999	VV	5037	118013	0.72%	0.026%
80	10.023	9.999	10.035	VV	1448	18906	0.12%	0.004%
81	10.050	10.035	10.081	VV	1980	27659	0.17%	0.006%
82	10.120	10.081	10.174	VV	760928	8433591	51.70%	1.863%
83	10.216	10.174	10.245	VV	624	15759	0.10%	0.003%
84	10.282	10.245	10.341	PV	702	15062	0.09%	0.003%
85	10.360	10.341	10.378	VV	1360	15861	0.10%	0.004%
86	10.499	10.480	10.518	VV	1024	13455	0.08%	0.003%
87	10.537	10.518	10.572	VV	1199	24472	0.15%	0.005%
88	10.587	10.572	10.608	VV	950	13917	0.09%	0.003%
89	10.627	10.608	10.662	VV	895	11690	0.07%	0.003%

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90	10.706	10.662	10.728	PV	1397	22044	0.14%	0.005%
91	10.756	10.728	10.778	VV	2381	38748		
92	10.787	10.778	10.799	VV	928	10421		
93	10.824	10.799	10.837	VV	2313	37063		
94	10.854	10.837	10.872	VV	2132	38054		
95	10.898	10.872	10.937	VV	17715	258514		
96	10.957	10.937	11.025	VV	2111	46434	0.28%	0.010%
97	11.112	11.025	11.151	VV	770043	8868012	54.36%	1.959%
98	11.187	11.151	11.241	VV	781850	8645306	53.00%	1.909%
99	11.260	11.241	11.294	VV	3385	59956	0.37%	0.013%
100	11.310	11.294	11.338	VV	1189	19356	0.12%	0.004%
101	11.359	11.338	11.371	VV	886	11797	0.07%	0.003%
102	11.396	11.371	11.435	VV	8756	118576	0.73%	0.026%
103	11.452	11.435	11.474	VV	1472	19767	0.12%	0.004%
104	11.494	11.474	11.504	VV	885	13759	0.08%	0.003%
105	11.516	11.504	11.523	VV	1049	10809	0.07%	0.002%
106	11.562	11.523	11.601	VV	746732	8812530	54.02%	1.946%
107	11.636	11.601	11.684	VV	2034	51709	0.32%	0.011%
108	11.710	11.684	11.733	VV	1365	22182	0.14%	0.005%
109	11.754	11.733	11.776	VV	1589	21341	0.13%	0.005%
110	11.799	11.776	11.827	VV	1576	21434	0.13%	0.005%
111	11.876	11.827	11.925	VV	668896	7575201	46.44%	1.673%
112	11.941	11.925	11.981	VV	6391	85846	0.53%	0.019%
113	12.023	11.981	12.042	VV	5926	103004	0.63%	0.023%
114	12.058	12.042	12.072	VV	4858	55977	0.34%	0.012%
115	12.088	12.072	12.121	VV	5377	67604	0.41%	0.015%
116	12.160	12.121	12.188	PV	1295	20345	0.12%	0.004%
117	12.228	12.188	12.247	PV	2146	31775	0.19%	0.007%
118	12.273	12.247	12.299	VV	9508	154464	0.95%	0.034%
119	12.317	12.299	12.356	VV	5126	70261	0.43%	0.016%
120	12.382	12.356	12.421	VV	3959	58299	0.36%	0.013%
121	12.425	12.421	12.453	VV	1190421	3366150	20.63%	0.743%
122	12.472	12.453	12.498	VV	6672	64217	0.39%	0.014%
123	12.552	12.534	12.575	VV	1398	18784	0.12%	0.004%
124	12.650	12.575	12.669	VV	1146	34832	0.21%	0.008%
125	12.702	12.669	12.738	VV	6406	103370	0.63%	0.023%
126	12.761	12.738	12.787	VV	3703	47886	0.29%	0.011%
127	12.810	12.787	12.830	VV	5493	71550	0.44%	0.016%
128	12.871	12.830	12.898	VV	687567	8499897	52.10%	1.877%
129	12.932	12.898	13.004	VV	736602	9112085	55.86%	2.013%
130	13.033	13.004	13.050	VV	12695	159713	0.98%	0.035%
131	13.061	13.050	13.079	VV	5927	74936	0.46%	0.017%
132	13.111	13.079	13.129	VV	9554	144898	0.89%	0.032%
133	13.138	13.129	13.155	VV	3841	50085	0.31%	0.011%
134	13.165	13.155	13.191	VV	2604	42796	0.26%	0.009%
135	13.230	13.191	13.259	VV	764442	8851792	54.26%	1.955%
136	13.314	13.259	13.351	VV	490906	6247431	38.30%	1.380%
137	13.362	13.351	13.374	VV	1238	15878	0.10%	0.004%
138	13.397	13.374	13.443	VV	3299	91110	0.56%	0.020%
139	13.481	13.443	13.540	VV	688546	8350848	51.19%	1.844%
140	13.560	13.540	13.587	VV	1942	35612	0.22%	0.008%
141	13.620	13.587	13.630	VV	2366	33857	0.21%	0.007%

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142	13.651	13.630	13.667	VV	10012	135519	0.83%	0.030%
143	13.681	13.667	13.719	VV	6930	107147		
144	13.738	13.719	13.763	VV	1199	23763		
145	13.811	13.763	13.851	VV	11827	208139		
146	13.880	13.851	13.891	VV	1884	29416		
147	13.917	13.891	13.940	VV	10053	145720		
148	13.958	13.940	13.980	VV	6413	80292	0.49%	0.018%
149	14.014	13.980	14.028	VV	3236	62996	0.39%	0.014%
150	14.067	14.028	14.105	VV	640658	8265153	50.67%	1.825%
151	14.132	14.105	14.172	VV	9589	150194	0.92%	0.033%
152	14.206	14.172	14.225	PV	1445	23247	0.14%	0.005%
153	14.242	14.225	14.264	VV	867	14963	0.09%	0.003%
154	14.292	14.264	14.358	VV	692	23904	0.15%	0.005%
155	14.445	14.410	14.461	VV	2839	41373	0.25%	0.009%
156	14.498	14.461	14.522	VV	29687	400478	2.45%	0.088%
157	14.544	14.522	14.580	VV	8449	150525	0.92%	0.033%
158	14.628	14.580	14.664	VV	8284	146838	0.90%	0.032%
159	14.683	14.664	14.696	VV	2673	36320	0.22%	0.008%
160	14.723	14.696	14.761	VV	10029	171660	1.05%	0.038%
161	14.786	14.761	14.810	VV	10736	152262	0.93%	0.034%
162	14.848	14.810	14.891	VV	9621	161631	0.99%	0.036%
163	14.914	14.891	14.931	PV	1055	18076	0.11%	0.004%
164	14.970	14.931	14.984	VV	3050	54042	0.33%	0.012%
165	15.000	14.984	15.024	VV	3739	54647	0.33%	0.012%
166	15.053	15.024	15.066	VV	4008	55758	0.34%	0.012%
167	15.108	15.066	15.128	VV	586075	8306842	50.92%	1.835%
168	15.155	15.128	15.221	VV	848980	16290997	99.86%	3.598%
169	15.260	15.221	15.313	VV	9402	190184	1.17%	0.042%
170	15.340	15.313	15.375	VV	3341	64065	0.39%	0.014%
171	15.402	15.375	15.424	PV	3667	63052	0.39%	0.014%
172	15.442	15.424	15.489	VV	3490	86998	0.53%	0.019%
173	15.556	15.489	15.618	VV	19979	462406	2.83%	0.102%
174	15.638	15.618	15.656	VV	1263	23144	0.14%	0.005%
175	15.701	15.656	15.731	VV	77764	1083359	6.64%	0.239%
176	15.763	15.731	15.792	VV	12079	278632	1.71%	0.062%
177	15.809	15.792	15.836	VV	4526	64287	0.39%	0.014%
178	15.855	15.836	15.874	VV	1691	26237	0.16%	0.006%
179	15.936	15.874	15.969	VV	5931	175792	1.08%	0.039%
180	16.008	15.969	16.039	VV	3537	58412	0.36%	0.013%
181	16.090	16.039	16.113	VV	3023	73895	0.45%	0.016%
182	16.134	16.113	16.150	VV	2048	34303	0.21%	0.008%
183	16.191	16.150	16.228	VV	566620	7794931	47.78%	1.722%
184	16.249	16.228	16.279	VV	1754	34251	0.21%	0.008%
185	16.302	16.279	16.318	VV	604	11272	0.07%	0.002%
186	16.380	16.340	16.423	PV	4226	99471	0.61%	0.022%
187	16.444	16.423	16.458	VV	3037	39945	0.24%	0.009%
188	16.481	16.458	16.526	VV	4634	113144	0.69%	0.025%
189	16.572	16.526	16.622	VV	23031	569586	3.49%	0.126%
190	16.668	16.622	16.684	VV	530322	8882985	54.45%	1.962%
191	16.702	16.684	16.728	VV	692831	8115492	49.75%	1.792%
192	16.744	16.728	16.768	VV	6950	113089	0.69%	0.025%
193	16.790	16.768	16.812	VV	12264	163670	1.00%	0.036%
194	16.827	16.812	16.891	VV	3108	91921	0.56%	0.020%

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195	16.910	16.891	16.925	VV	2843	43529	0.27%	0.010%
196	16.980	16.925	17.005	VV	30253	560953		
197	17.049	17.005	17.084	VV	565286	7860065	48	
198	17.140	17.084	17.172	VV	556339	7850489	48	
199	17.186	17.172	17.194	VV	7176	83109	0	
200	17.213	17.194	17.238	VV	13291	211738	1	
201	17.280	17.238	17.323	VV	5098	203688	1.25%	0.045%
202	17.339	17.323	17.357	VV	3506	63975	0.39%	0.014%
203	17.398	17.357	17.471	VV	8881	387960	2.38%	0.086%
204	17.512	17.471	17.567	VV	39723	1042830	6.39%	0.230%
205	17.588	17.567	17.637	VV	17736	429447	2.63%	0.095%
206	17.656	17.637	17.672	VV	7140	134274	0.82%	0.030%
207	17.693	17.672	17.721	VV	8120	198954	1.22%	0.044%
208	17.735	17.721	17.778	VV	5998	181593	1.11%	0.040%
209	17.803	17.778	17.831	VV	6233	177732	1.09%	0.039%
210	17.842	17.831	17.858	VV	5134	80681	0.49%	0.018%
211	17.873	17.858	17.891	VV	5855	108530	0.67%	0.024%
212	17.916	17.891	17.933	VV	6411	146153	0.90%	0.032%
213	18.030	17.933	18.071	VV	528016	8121554	49.79%	1.794%
214	18.116	18.071	18.154	VV	16663	605066	3.71%	0.134%
215	18.184	18.154	18.229	VV	12795	527243	3.23%	0.116%
216	18.267	18.229	18.288	VV	11852	378854	2.32%	0.084%
217	18.318	18.288	18.332	VV	18070	382327	2.34%	0.084%
218	18.347	18.332	18.368	VV	17562	338060	2.07%	0.075%
219	18.426	18.368	18.441	VV	554570	10073925	61.75%	2.225%
220	18.461	18.441	18.518	VV	641767	8935157	54.77%	1.973%
221	18.542	18.518	18.560	VV	23018	464360	2.85%	0.103%
222	18.577	18.560	18.631	VV	19722	674273	4.13%	0.149%
223	18.684	18.631	18.727	VV	581181	9592514	58.80%	2.119%
224	18.746	18.727	18.766	VV	16405	357332	2.19%	0.079%
225	18.796	18.766	18.815	VV	21747	512350	3.14%	0.113%
226	18.860	18.815	18.911	VV	530589	8424379	51.64%	1.861%
227	18.960	18.911	19.002	VV	30134	1297167	7.95%	0.286%
228	19.010	19.002	19.031	VV	24372	415113	2.54%	0.092%
229	19.051	19.031	19.071	VV	23400	547600	3.36%	0.121%
230	19.094	19.071	19.106	VV	25065	504089	3.09%	0.111%
231	19.133	19.106	19.154	VV	26375	730112	4.48%	0.161%
232	19.170	19.154	19.186	VV	27876	500003	3.07%	0.110%
233	19.218	19.186	19.246	VV	53193	1480638	9.08%	0.327%
234	19.255	19.246	19.300	VV	39780	1079813	6.62%	0.238%
235	19.336	19.300	19.355	VV	31924	968865	5.94%	0.214%
236	19.378	19.355	19.410	VV	32527	1028511	6.30%	0.227%
237	19.456	19.410	19.473	VV	35133	1196220	7.33%	0.264%
238	19.501	19.473	19.528	VV	34262	1091376	6.69%	0.241%
239	19.540	19.528	19.570	VV	33058	829087	5.08%	0.183%
240	19.646	19.570	19.679	VV	523547	9664258	59.24%	2.134%
241	19.695	19.679	19.718	VV	48593	1035833	6.35%	0.229%
242	19.749	19.718	19.783	VV	51573	1754659	10.76%	0.388%
243	19.815	19.783	19.854	VV	51473	1865914	11.44%	0.412%
244	19.881	19.854	19.908	VV	48188	1396498	8.56%	0.308%
245	19.931	19.908	19.948	VV	42679	997102	6.11%	0.220%
246	20.012	19.948	20.033	VV	54695	2579259	15.81%	0.570%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/06/2022

Supervised By :Ankita Jodhani 07/06/2022

Instrument :
FID_E
ClientSampleId :

rters

247	20.052	20.033	20.075	VV	53333	1303688	7.99%	0.288%
248	20.097	20.075	20.141	VV	54640	2100435	12.00%	0.288%
249	20.192	20.141	20.221	VV	64956	2759965	16.00%	0.288%
250	20.258	20.221	20.298	VV	59728	2568403	15.00%	0.288%
251	20.384	20.298	20.428	VV	531229	12008583	73.00%	0.288%
252	20.459	20.428	20.474	VV	67598	1860601	11.00%	0.288%
253	20.537	20.474	20.594	VV	84555	5160824	31.64%	1.140%
254	20.669	20.594	20.709	VV	71274	4781736	29.31%	1.056%
255	20.736	20.709	20.752	VV	72073	1844220	11.31%	0.407%
256	20.772	20.752	20.791	VV	71815	1648534	10.11%	0.364%
257	20.857	20.791	20.876	VV	74871	3701723	22.69%	0.818%
258	20.894	20.876	20.956	VV	76100	3518793	21.57%	0.777%
259	20.974	20.956	20.983	VV	70791	1134951	6.96%	0.251%
260	21.018	20.983	21.029	VV	71117	1943607	11.91%	0.429%
261	21.037	21.029	21.052	VV	71016	963071	5.90%	0.213%
262	21.113	21.052	21.161	VV	452120	11482780	70.39%	2.536%
263	21.230	21.161	21.251	VV	81289	4214566	25.84%	0.931%
264	21.257	21.251	21.326	VV	80798	3514270	21.54%	0.776%
265	21.352	21.326	21.366	VV	79696	1874156	11.49%	0.414%
266	21.391	21.366	21.408	VV	79944	1972597	12.09%	0.436%
267	21.470	21.408	21.586	VV	82245	8304598	50.91%	1.834%
268	21.600	21.586	21.615	VV	70614	1235261	7.57%	0.273%
269	21.727	21.615	21.746	VV	73049	5613504	34.41%	1.240%
270	21.761	21.746	21.828	VV	72785	3422125	20.98%	0.756%
271	21.866	21.828	21.883	VV	67821	2218360	13.60%	0.490%
272	22.012	21.883	22.101	VBA	364685	16313043	100.00%	3.603%
Sum of corrected areas:						452771240		

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/06/2022
Supervised By :Ankita Jodhani 07/06/2022

Aliphatic EPH 062022.M Wed Jul 06 09:11:30 2022