

Instrument :

FID_E

ClientSampleId :

COMP-1-1-5

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE

Data File : FE042446.D

Signal(s) : FID1B.ch

Acq On : 07 Jun 2023 03:39

Sample : 03046-01

Misc :

ALS Vial : 36 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/07/2023
Supervised By :Ankita Jodhani 06/07/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.331	3.304	3.359	BV	204	1577	0.01%	0.000%
2	3.368	3.359	3.404	PV	25	1228	0.01%	0.000%
3	3.417	3.404	3.481	VV	144	3285	0.03%	0.001%
4	3.485	3.481	3.491	VV	118	373	0.00%	0.000%
5	3.520	3.491	3.538	VV	99	2408	0.02%	0.001%
6	3.543	3.538	3.557	VV	130	1090	0.01%	0.000%
7	3.574	3.557	3.598	VV	133	2877	0.02%	0.001%
8	3.609	3.598	3.638	VV	134	2243	0.02%	0.001%
9	3.666	3.638	3.698	VV	192	4784	0.04%	0.001%
10	3.719	3.698	3.758	VV	260	4262	0.03%	0.001%
11	3.778	3.758	3.794	PV	129	1669	0.01%	0.000%
12	3.805	3.794	3.834	VV	151	2427	0.02%	0.001%
13	3.848	3.834	3.858	VV	151	1274	0.01%	0.000%
14	3.866	3.858	3.891	VV	110	1718	0.01%	0.000%
15	3.916	3.891	4.001	VV	164	6324	0.05%	0.002%
16	4.015	4.001	4.061	VV	153	3492	0.03%	0.001%
17	4.071	4.061	4.088	VV	157	1073	0.01%	0.000%
18	4.124	4.088	4.137	VV	418	5512	0.04%	0.001%
19	4.157	4.137	4.217	VV	761	10774	0.08%	0.003%
20	4.235	4.217	4.259	VV	184	2556	0.02%	0.001%
21	4.327	4.259	4.361	VV	570	11609	0.09%	0.003%
22	4.393	4.361	4.418	VV	179	3248	0.02%	0.001%
23	4.435	4.418	4.448	PV	103	1448	0.01%	0.000%
24	4.450	4.448	4.521	VV	79	4422	0.03%	0.001%
25	4.532	4.521	4.553	VV	112	1598	0.01%	0.000%
26	4.582	4.553	4.678	VV	1250	16978	0.13%	0.005%
27	4.706	4.678	4.730	VV	318	4821	0.04%	0.001%
28	4.771	4.730	4.813	PV	942	16690	0.13%	0.005%
29	4.866	4.813	4.924	VV	1267	26069	0.20%	0.007%
30	4.950	4.924	4.981	VV	195	3986	0.03%	0.001%
31	4.996	4.981	5.031	VV	260	4554	0.03%	0.001%

32	5.051	5.031	5.071	VV	186	3493	0.03%	0.001%
33	5.098	5.071	5.168	VV	760	1042		
34	5.197	5.168	5.231	VV	323	732		
35	5.283	5.231	5.314	VV	3146	4601		
36	5.344	5.314	5.422	VV	855	2247		
37	5.461	5.422	5.478	VV	341	7364	0.06%	0.002%
38	5.493	5.478	5.514	VV	291	4873	0.04%	0.001%
39	5.570	5.514	5.598	VV	2793	38299	0.29%	0.010%
40	5.626	5.598	5.696	VV	1159	28949	0.22%	0.008%
41	5.719	5.696	5.741	VV	1184	16903	0.13%	0.005%
42	5.763	5.741	5.848	VV	1474	44282	0.34%	0.012%
43	5.867	5.848	5.951	VV	1375	33163	0.25%	0.009%
44	5.972	5.951	5.988	VV	607	7888	0.06%	0.002%
45	6.022	5.988	6.057	VV	1199	28615	0.22%	0.008%
46	6.076	6.057	6.100	VV	369	7024	0.05%	0.002%
47	6.119	6.100	6.152	VV	412	9983	0.08%	0.003%
48	6.169	6.152	6.234	VV	327	8955	0.07%	0.002%
49	6.273	6.234	6.378	PV	653	32693	0.25%	0.009%
50	6.398	6.378	6.421	PV	3660	38282	0.29%	0.010%
51	6.457	6.421	6.521	VV	1335	34935	0.27%	0.009%
52	6.532	6.521	6.557	VV	407	6740	0.05%	0.002%
53	6.630	6.557	6.674	VV	915	30633	0.23%	0.008%
54	6.750	6.674	6.781	VV	10124	118709	0.91%	0.032%
55	6.802	6.781	6.824	VV	1406	21698	0.17%	0.006%
56	6.875	6.824	6.921	VV	2673	67453	0.52%	0.018%
57	6.939	6.921	6.960	VV	1645	20161	0.15%	0.005%
58	6.981	6.960	6.999	VV	1350	16977	0.13%	0.005%
59	7.022	6.999	7.067	VV	1252	21948	0.17%	0.006%
60	7.087	7.067	7.108	VV	290	3627	0.03%	0.001%
61	7.158	7.108	7.181	PV	1165	29641	0.23%	0.008%
62	7.205	7.181	7.231	VV	1460	25490	0.20%	0.007%
63	7.264	7.231	7.297	VV	1500	33935	0.26%	0.009%
64	7.321	7.297	7.343	VV	1120	20183	0.15%	0.005%
65	7.371	7.343	7.408	VV	2565	48441	0.37%	0.013%
66	7.426	7.408	7.479	VV	1242	29256	0.22%	0.008%
67	7.511	7.479	7.533	VV	1820	32197	0.25%	0.009%
68	7.593	7.533	7.638	PV	14361	222051	1.70%	0.060%
69	7.653	7.638	7.673	VV	1988	28559	0.22%	0.008%
70	7.701	7.673	7.736	VV	4622	81569	0.63%	0.022%
71	7.763	7.736	7.801	VV	4368	71434	0.55%	0.019%
72	7.826	7.801	7.844	VV	4060	57060	0.44%	0.015%
73	7.869	7.844	7.903	VV	3959	99142	0.76%	0.027%
74	7.922	7.903	7.947	VV	6434	85167	0.65%	0.023%
75	8.015	7.947	8.036	VV	7297	162979	1.25%	0.044%
76	8.057	8.036	8.094	VV	7311	146623	1.12%	0.040%
77	8.111	8.094	8.138	VV	4183	68986	0.53%	0.019%
78	8.181	8.138	8.200	VV	8207	141369	1.08%	0.038%
79	8.223	8.200	8.248	VV	7877	164804	1.26%	0.045%

Instrument :

FID_E

ClientSampleId :

COMP-1-1-5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2023
Supervised By :Ankita Jodhani 06/07/2023

					rters			
80	8.270	8.248	8.298	VV	19392	285454	2.19%	0.077%
81	8.338	8.298	8.371	VV	10407	32713		
82	8.394	8.371	8.438	VV	10541	32319		
83	8.465	8.438	8.490	VV	11194	21852		
84	8.586	8.490	8.608	VV	12977	66527		
85	8.661	8.608	8.684	VV	29327	69766	5.35%	0.189%
86	8.708	8.684	8.728	VV	29567	480842	3.69%	0.130%
87	8.766	8.728	8.788	VV	18538	533382	4.09%	0.144%
88	8.803	8.788	8.846	VV	13521	371307	2.85%	0.100%
89	8.864	8.846	8.917	VV	12435	356618	2.73%	0.096%
90	8.938	8.917	8.957	VV	9054	161684	1.24%	0.044%
91	8.982	8.957	9.020	VV	12472	296984	2.28%	0.080%
92	9.039	9.020	9.058	VV	7423	117249	0.90%	0.032%
93	9.080	9.058	9.130	VV	6341	203203	1.56%	0.055%
94	9.153	9.130	9.179	VV	7295	125198	0.96%	0.034%
95	9.240	9.179	9.271	VV	8146	234955	1.80%	0.064%
96	9.331	9.271	9.351	VV	6269	209085	1.60%	0.057%
97	9.374	9.351	9.411	VV	23050	349923	2.68%	0.095%
98	9.432	9.411	9.472	VV	11112	210888	1.62%	0.057%
99	9.502	9.472	9.522	VV	8471	160868	1.23%	0.043%
100	9.545	9.522	9.568	VV	7388	152424	1.17%	0.041%
101	9.588	9.568	9.656	VV	21473	499793	3.83%	0.135%
102	9.698	9.656	9.757	VV	9696	445496	3.42%	0.120%
103	9.798	9.757	9.860	VV	10498	375803	2.88%	0.102%
104	9.879	9.860	9.933	VV	4983	155139	1.19%	0.042%
105	10.011	9.933	10.034	VV	9549	339190	2.60%	0.092%
106	10.056	10.034	10.074	VV	10674	181197	1.39%	0.049%
107	10.103	10.074	10.128	VV	11067	290508	2.23%	0.079%
108	10.152	10.128	10.170	VV	10741	237356	1.82%	0.064%
109	10.208	10.170	10.230	VV	25978	612699	4.70%	0.166%
110	10.253	10.230	10.274	VV	42047	667781	5.12%	0.181%
111	10.352	10.274	10.381	VV	25570	1197141	9.18%	0.324%
112	10.453	10.381	10.477	VV	23955	1093027	8.38%	0.296%
113	10.497	10.477	10.518	VV	22455	461382	3.54%	0.125%
114	10.613	10.518	10.638	VV	25027	1494066	11.46%	0.404%
115	10.707	10.638	10.724	VV	24240	1120472	8.59%	0.303%
116	10.741	10.724	10.764	VV	25861	537241	4.12%	0.145%
117	10.819	10.764	10.835	VV	29261	1057334	8.11%	0.286%
118	10.861	10.835	10.884	VV	45305	930276	7.13%	0.252%
119	10.904	10.884	10.964	VV	28349	1272839	9.76%	0.344%
120	10.982	10.964	11.005	VV	29498	664040	5.09%	0.180%
121	11.080	11.005	11.126	VV	57379	2796270	21.44%	0.756%
122	11.167	11.126	11.214	VV	48819	1583642	12.14%	0.428%
123	11.242	11.214	11.274	VV	62286	1274824	9.78%	0.345%
124	11.317	11.274	11.493	VV	52101	2991156	22.94%	0.809%
125	11.522	11.493	11.544	VV	16848	445766	3.42%	0.121%
126	11.578	11.544	11.604	VV	78215	1250395	9.59%	0.338%

Instrument :

FID_E

ClientSampleId :

COMP-1-1-5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2023
Supervised By :Ankita Jodhani 06/07/2023

127	11.660	11.604	11.684	VV	19111	800826	6.14%	0.217%
128	11.735	11.684	11.760	VV	83907	164154		
129	11.781	11.760	11.804	VV	76855	104867		
130	11.821	11.804	11.842	VV	38600	56954		
131	11.867	11.842	11.911	VV	92631	140495		
132	11.927	11.911	11.944	VV	12644	233361	1.79%	0.063%
133	12.022	11.944	12.074	VV	122981	2416368	18.53%	0.653%
134	12.120	12.074	12.151	VV	15340	621472	4.77%	0.168%
135	12.176	12.151	12.215	VV	15540	545007	4.18%	0.147%
136	12.274	12.215	12.348	VV	226115	3620971	27.77%	0.979%
137	12.404	12.348	12.427	VV	92574	2473568	18.97%	0.669%
138	12.448	12.427	12.474	VV	100376	1556923	11.94%	0.421%
139	12.540	12.474	12.581	VV	125113	2849091	21.85%	0.770%
140	12.610	12.581	12.630	VV	33654	878717	6.74%	0.238%
141	12.694	12.630	12.745	VV	155124	3672498	28.16%	0.993%
142	12.806	12.745	12.861	VV	45756	2598236	19.92%	0.703%
143	12.879	12.861	12.893	VV	34612	592018	4.54%	0.160%
144	12.938	12.893	13.001	VV	251116	4945827	37.93%	1.337%
145	13.093	13.001	13.174	VV	71565	5069458	38.88%	1.371%
146	13.215	13.174	13.238	VV	49666	1661472	12.74%	0.449%
147	13.287	13.238	13.327	VV	59440	2771569	21.25%	0.749%
148	13.392	13.327	13.478	VV	390841	9313807	71.42%	2.518%
149	13.522	13.478	13.545	VV	75210	2369791	18.17%	0.641%
150	13.567	13.545	13.591	VV	71464	1667695	12.79%	0.451%
151	13.607	13.591	13.628	VV	59223	1157568	8.88%	0.313%
152	13.658	13.628	13.748	VV	107921	5564588	42.67%	1.505%
153	13.778	13.748	13.804	VV	74791	2429615	18.63%	0.657%
154	13.813	13.804	13.831	VV	76005	1144163	8.77%	0.309%
155	13.854	13.831	13.876	VV	96142	2092038	16.04%	0.566%
156	13.918	13.876	13.962	VV	108270	4850672	37.20%	1.312%
157	13.974	13.962	14.020	VV	101054	3018750	23.15%	0.816%
158	14.073	14.020	14.120	VV	88184	4611937	35.37%	1.247%
159	14.140	14.120	14.158	VV	85505	1767276	13.55%	0.478%
160	14.230	14.158	14.278	VV	111236	7066820	54.19%	1.911%
161	14.302	14.278	14.380	VV	109909	5735543	43.98%	1.551%
162	14.411	14.380	14.433	VV	104298	2870866	22.02%	0.776%
163	14.457	14.433	14.484	VV	110225	3036762	23.29%	0.821%
164	14.506	14.484	14.526	VV	124881	2554912	19.59%	0.691%
165	14.561	14.526	14.611	VV	126979	5019485	38.49%	1.357%
166	14.631	14.611	14.675	VV	82181	2971796	22.79%	0.804%
167	14.735	14.675	14.755	VV	140909	5349702	41.02%	1.447%
168	14.772	14.755	14.845	VV	135965	5788677	44.39%	1.565%
169	14.870	14.845	14.911	VV	109865	3234305	24.80%	0.875%
170	14.944	14.911	14.963	VV	111092	2854584	21.89%	0.772%
171	15.000	14.963	15.029	VV	164349	4898319	37.56%	1.325%
172	15.058	15.029	15.131	VV	146267	6566698	50.36%	1.776%
173	15.150	15.131	15.171	VV	99246	2083179	15.97%	0.563%
174	15.241	15.171	15.264	VV	191936	7316116	56.10%	1.978%

Instrument :

FID_E

ClientSampleId :

COMP-1-1-5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2023
Supervised By :Ankita Jodhani 06/07/2023

175	15.277	15.264	15.308	VV	154190	3417740	26.21%	0.924%
176	15.325	15.308	15.378	VV	122418	401265		
177	15.412	15.378	15.428	VV	85716	245439		
178	15.490	15.428	15.524	VV	224400	874636		
179	15.564	15.524	15.621	VV	177837	750507		
180	15.651	15.621	15.673	VV	153130	3660439	28.07%	0.990%
181	15.746	15.673	15.801	VV	237355	11891519	91.19%	3.216%
182	15.829	15.801	15.858	VV	162590	3953982	30.32%	1.069%
183	15.896	15.858	15.913	VV	103492	3076335	23.59%	0.832%
184	15.948	15.913	15.982	VV	222047	7281681	55.84%	1.969%
185	16.001	15.982	16.033	VV	226385	5753455	44.12%	1.556%
186	16.050	16.033	16.071	VV	202173	3684899	28.26%	0.996%
187	16.088	16.071	16.121	VV	143735	3991788	30.61%	1.079%
188	16.136	16.121	16.154	VV	133357	2439535	18.71%	0.660%
189	16.227	16.154	16.284	VV	226194	12415630	95.21%	3.357%
190	16.308	16.284	16.344	VV	168823	4283396	32.85%	1.158%
191	16.411	16.344	16.460	VV	191313	9844180	75.49%	2.662%
192	16.486	16.460	16.542	VV	242705	8308514	63.71%	2.247%
193	16.565	16.542	16.583	VV	123225	2752615	21.11%	0.744%
194	16.602	16.583	16.624	VV	125074	2771023	21.25%	0.749%
195	16.663	16.624	16.709	VV	158129	6795175	52.11%	1.837%
196	16.725	16.709	16.751	VV	148629	3116955	23.90%	0.843%
197	16.771	16.751	16.801	VV	124259	2986945	22.91%	0.808%
198	16.943	16.801	17.002	VV	174769	13040400	100.00%	3.526%
199	17.030	17.002	17.084	VV	107074	3828758	29.36%	1.035%
200	17.136	17.084	17.161	VV	86159	3556993	27.28%	0.962%
201	17.186	17.161	17.281	VV	108508	4799767	36.81%	1.298%
202	17.293	17.281	17.318	VV	58279	1133669	8.69%	0.307%
203	17.389	17.318	17.415	VV	66846	3344055	25.64%	0.904%
204	17.431	17.415	17.458	VV	64930	1254416	9.62%	0.339%
205	17.477	17.458	17.504	VV	46008	1056604	8.10%	0.286%
206	17.533	17.504	17.564	VV	33548	1161783	8.91%	0.314%
207	17.579	17.564	17.607	VV	36735	776043	5.95%	0.210%
208	17.634	17.607	17.739	VV	39883	1906166	14.62%	0.515%
209	17.784	17.739	17.808	VV	25364	854056	6.55%	0.231%
210	17.826	17.808	17.858	VV	24842	603711	4.63%	0.163%
211	17.880	17.858	17.987	VV	20598	1078654	8.27%	0.292%
212	18.009	17.987	18.034	VV	10975	262343	2.01%	0.071%
213	18.071	18.034	18.158	VV	15893	660093	5.06%	0.178%
214	18.255	18.158	18.277	VV	6527	397785	3.05%	0.108%
215	18.306	18.277	18.408	VV	10103	362762	2.78%	0.098%
216	18.448	18.408	18.464	VV	3571	88578	0.68%	0.024%
217	18.499	18.464	18.581	VV	5513	228244	1.75%	0.062%
218	18.649	18.581	18.684	VV	2048	91156	0.70%	0.025%
219	18.730	18.684	18.834	VV	2088	63057	0.48%	0.017%
220	18.850	18.834	18.867	VV	810	14315	0.11%	0.004%
221	18.900	18.867	18.921	PV	3593	67877	0.52%	0.018%

Instrument :

FID_E

ClientSampleId :

COMP-1-1-5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2023
Supervised By :Ankita Jodhani 06/07/2023

222	18.941	18.921	19.017	VV	3566	93232	0.71%	0.025%
223	19.036	19.017	19.051	PV	1479	1614		
224	19.069	19.051	19.094	VV	888	1763		
225	19.336	19.094	19.364	PV	3322	10093		
226	19.718	19.364	19.771	VV	7159	57675		
227	19.881	19.771	19.908	VV	8313	487152	3.74%	0.132%
228	20.255	19.908	20.276	VV	17145	2589296	19.86%	0.700%
229	20.464	20.276	20.486	VV	24188	2454305	18.82%	0.664%
230	20.690	20.486	20.721	VV	28905	3651127	28.00%	0.987%
231	20.733	20.721	20.754	VV	28236	551694	4.23%	0.149%
232	20.825	20.754	20.961	VV	27885	3220405	24.70%	0.871%
233	21.003	20.961	21.131	VV	23229	2173571	16.67%	0.588%
234	21.206	21.131	21.404	VV	21388	2914201	22.35%	0.788%
235	21.433	21.404	21.508	VV	13416	785653	6.02%	0.212%
236	21.528	21.508	21.594	VV	11802	573382	4.40%	0.155%
237	21.620	21.594	21.744	VV	10210	760850	5.83%	0.206%
238	21.762	21.744	21.848	VV	6402	351367	2.69%	0.095%
239	21.863	21.848	21.924	VV	4460	188247	1.44%	0.051%
240	21.973	21.924	22.108	VV	3543	255247	1.96%	0.069%
241	22.146	22.108	22.171	PV	1676	40633	0.31%	0.011%
242	22.199	22.171	22.234	VV	1198	31140	0.24%	0.008%
Sum of corrected areas:						369818092		

Instrument :

FID_E

ClientSampleId :

COMP-1-1-5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2023
Supervised By :Ankita Jodhani 06/07/2023

Aliphatic EPH 051823.M Wed Jun 07 06:11:20 2023