

Instrument :

FID_E

ClientSampleId :

TP-2-EPH

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2024

Supervised By :Ankita Jodhani 11/21/2024

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11202
Data File : FE051364.D
Signal(s) : FID1B.ch
Acq On : 20 Nov 2024 15:56
Sample : P4916-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.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	3.234	3.214	3.349	BV	210	1915	0.02%	0.001%
2	3.357	3.349	3.372	VV	109	808	0.01%	0.000%
3	3.379	3.372	3.385	VV	100	520	0.01%	0.000%
4	3.391	3.385	3.418	VV	119	1430	0.02%	0.001%
5	3.429	3.418	3.502	VV	261	5209	0.06%	0.003%
6	3.522	3.502	3.538	PV	107	1312	0.02%	0.001%
7	3.547	3.538	3.566	VV	86	1026	0.01%	0.001%
8	3.577	3.566	3.659	VV	120	2103	0.02%	0.001%
9	3.692	3.659	3.708	PV	158	2631	0.03%	0.001%
10	3.730	3.708	3.824	VV	1338	25965	0.30%	0.013%
11	3.854	3.824	3.900	VV	685	15672	0.18%	0.008%
12	3.924	3.900	4.004	VV	538	11681	0.14%	0.006%
13	4.027	4.004	4.128	VV	140	5365	0.06%	0.003%
14	4.135	4.128	4.154	VV	109	537	0.01%	0.000%
15	4.171	4.154	4.190	PV	142	1173	0.01%	0.001%
16	4.218	4.190	4.257	VV	169	4384	0.05%	0.002%
17	4.268	4.257	4.287	VV	137	2157	0.03%	0.001%
18	4.295	4.287	4.372	VV	229	6567	0.08%	0.003%
19	4.380	4.372	4.422	VV	122	3199	0.04%	0.002%
20	4.430	4.422	4.461	VV	160	2516	0.03%	0.001%
21	4.483	4.461	4.560	VV	482	11535	0.13%	0.006%
22	4.607	4.560	4.648	VV	448	9109	0.11%	0.005%
23	4.670	4.648	4.688	VV	222	3963	0.05%	0.002%
24	4.695	4.688	4.788	VV	219	10320	0.12%	0.005%
25	4.798	4.788	4.806	VV	176	1567	0.02%	0.001%
26	4.818	4.806	4.873	VV	208	5657	0.07%	0.003%
27	4.907	4.873	4.981	VV	190	9575	0.11%	0.005%
28	4.994	4.981	5.006	VV	221	2528	0.03%	0.001%
29	5.016	5.006	5.043	VV	147	2880	0.03%	0.001%
30	5.067	5.043	5.078	VV	244	3276	0.04%	0.002%
31	5.088	5.078	5.122	VV	193	3891	0.05%	0.002%
32	5.158	5.122	5.171	VV	262	5739	0.07%	0.003%
33	5.181	5.171	5.211	VV	272	4998	0.06%	0.003%
34	5.230	5.211	5.268	VV	328	7227	0.08%	0.004%
35	5.275	5.268	5.343	VV	192	7104	0.08%	0.004%
36	5.393	5.343	5.438	PV	249	10321	0.12%	0.005%

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37	5.493	5.438	5.521	VV	331	12008	0.14%	0.006%
38	5.528	5.521	5.539	VV	229	2381		
39	5.552	5.539	5.564	VV	211	2915		
40	5.574	5.564	5.593	VV	267	3171		
41	5.620	5.593	5.699	VV	667	17485		
42	5.748	5.699	5.781	VV	263	9212		
43	5.791	5.781	5.804	VV	225	2435	0.03%	0.001%
44	5.827	5.804	5.841	VV	251	4557	0.05%	0.002%
45	5.845	5.841	5.868	VV	265	3425	0.04%	0.002%
46	5.879	5.868	5.901	VV	263	4763	0.06%	0.002%
47	5.925	5.901	5.963	VV	397	10867	0.13%	0.006%
48	5.973	5.963	5.998	VV	305	5577	0.06%	0.003%
49	6.011	5.998	6.083	VV	270	9478	0.11%	0.005%
50	6.100	6.083	6.161	VV	336	8371	0.10%	0.004%
51	6.251	6.161	6.331	VV	474	29567	0.34%	0.015%
52	6.361	6.331	6.405	VV	594	13955	0.16%	0.007%
53	6.430	6.405	6.511	VV	280	12417	0.14%	0.006%
54	6.546	6.511	6.630	VV	253	11306	0.13%	0.006%
55	6.650	6.630	6.685	VV	645	9654	0.11%	0.005%
56	6.694	6.685	6.730	VV	167	2440	0.03%	0.001%
57	6.741	6.730	6.784	VV	93	2343	0.03%	0.001%
58	6.801	6.784	6.852	PV	203	4187	0.05%	0.002%
59	6.871	6.852	6.896	PV	124	1660	0.02%	0.001%
60	6.945	6.896	6.958	VV	162	4125	0.05%	0.002%
61	6.966	6.958	6.997	VV	210	3501	0.04%	0.002%
62	7.008	6.997	7.029	VV	220	2433	0.03%	0.001%
63	7.058	7.029	7.115	VV	221	6380	0.07%	0.003%
64	7.162	7.115	7.174	VV	213	4014	0.05%	0.002%
65	7.221	7.174	7.320	VV	329	18467	0.21%	0.009%
66	7.330	7.320	7.345	VV	286	3637	0.04%	0.002%
67	7.372	7.345	7.427	VV	504	15377	0.18%	0.008%
68	7.444	7.427	7.481	VV	286	7753	0.09%	0.004%
69	7.501	7.481	7.524	VV	262	5239	0.06%	0.003%
70	7.544	7.524	7.567	VV	232	4776	0.06%	0.002%
71	7.595	7.567	7.619	VV	932	13290	0.15%	0.007%
72	7.631	7.619	7.670	VV	145	3401	0.04%	0.002%
73	7.687	7.670	7.748	VV	150	2987	0.03%	0.002%
74	7.763	7.748	7.809	PV	134	1762	0.02%	0.001%
75	7.855	7.809	7.870	VV	155	2316	0.03%	0.001%
76	8.217	8.207	8.271	VV	1514	46101	0.54%	0.024%
77	8.294	8.271	8.356	VV	1123	47117	0.55%	0.024%
78	8.380	8.356	8.400	VV	1038	22663	0.26%	0.012%
79	8.424	8.400	8.444	VV	878	20954	0.24%	0.011%
80	8.476	8.444	8.555	VV	1861	55084	0.64%	0.028%
81	8.566	8.555	8.578	VV	536	6372	0.07%	0.003%
82	8.620	8.578	8.681	VV	1196	42620	0.50%	0.022%
83	8.698	8.681	8.712	VV	464	6969	0.08%	0.004%
84	8.725	8.712	8.757	VV	362	8419	0.10%	0.004%
85	9.125	9.111	9.200	VV	2055	90449	1.05%	0.046%
86	9.218	9.200	9.281	VV	1459	59816	0.70%	0.031%
87	9.302	9.281	9.337	VV	2114	43561	0.51%	0.022%
88	9.352	9.337	9.439	VV	996	41696	0.48%	0.021%
89	9.464	9.439	9.558	VV	601	30509	0.35%	0.016%

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90	9.600	9.558	9.642	VV	434	17084	0.20%	0.009%
91	9.683	9.642	9.701	VV	501	13206		
92	9.718	9.701	9.748	VV	486	10896		
93	9.764	9.748	9.786	VV	492	8853		
94	9.806	9.786	9.848	VV	338	9658		
95	9.860	9.848	9.879	VV	333	4725		
96	9.886	9.879	9.896	VV	175	1520	0.02%	0.001%
97	9.922	9.896	9.968	VV	301	7568	0.09%	0.004%
98	9.998	9.968	10.064	VV	4362	139747	1.62%	0.072%
99	10.080	10.064	10.278	VV	2418	83477	0.97%	0.043%
100	10.293	10.278	10.321	VV	194	3129	0.04%	0.002%
101	10.325	10.321	10.391	VV	109	2320	0.03%	0.001%
102	10.426	10.391	10.436	PV	349	4420	0.05%	0.002%
103	10.467	10.436	10.496	VV	714	12959	0.15%	0.007%
104	10.508	10.496	10.529	VV	206	3224	0.04%	0.002%
105	10.560	10.529	10.588	VV	340	6897	0.08%	0.004%
106	10.610	10.588	10.631	VV	286	4846	0.06%	0.002%
107	10.646	10.631	10.666	VV	182	2449	0.03%	0.001%
108	10.747	10.666	10.770	PV	335	8956	0.10%	0.005%
109	10.820	10.770	10.858	VV	1721	29718	0.35%	0.015%
110	10.890	10.858	10.919	VV	885	15569	0.18%	0.008%
111	10.934	10.919	11.016	VV	330	8840	0.10%	0.005%
112	11.042	11.016	11.080	PV	505	8402	0.10%	0.004%
113	11.091	11.080	11.108	VV	86	1224	0.01%	0.001%
114	11.139	11.108	11.182	VV	1110	31380	0.36%	0.016%
115	11.207	11.182	11.254	VV	561	20206	0.23%	0.010%
116	11.273	11.254	11.304	VV	439	8535	0.10%	0.004%
117	11.326	11.304	11.388	VV	285	6097	0.07%	0.003%
118	11.454	11.388	11.488	PV	648	11763	0.14%	0.006%
119	11.521	11.488	11.553	VV	1937	29827	0.35%	0.015%
120	11.612	11.553	11.643	VV	1062	20084	0.23%	0.010%
121	11.653	11.643	11.700	VV	143	3250	0.04%	0.002%
122	11.721	11.700	11.739	VV	353	4493	0.05%	0.002%
123	11.752	11.739	11.767	VV	84	815	0.01%	0.000%
124	11.845	11.767	11.938	PV	477051	5424409	63.03%	2.777%
125	11.955	11.938	11.998	VV	1519	40226	0.47%	0.021%
126	12.020	11.998	12.045	VV	778	17851	0.21%	0.009%
127	12.069	12.045	12.081	VV	664	11997	0.14%	0.006%
128	12.095	12.081	12.116	VV	575	11297	0.13%	0.006%
129	12.128	12.116	12.147	VV	428	6061	0.07%	0.003%
130	12.190	12.147	12.218	VV	2207	34218	0.40%	0.018%
131	12.250	12.218	12.268	VV	281	5014	0.06%	0.003%
132	12.314	12.268	12.364	VV	858	19740	0.23%	0.010%
133	12.410	12.364	12.428	PV	320	6916	0.08%	0.004%
134	12.455	12.428	12.554	VV	50653	743303	8.64%	0.381%
135	12.578	12.554	12.629	VV	1360	47812	0.56%	0.024%
136	12.650	12.629	12.694	VV	875	23991	0.28%	0.012%
137	12.700	12.694	12.721	VV	514	6629	0.08%	0.003%
138	12.760	12.721	12.780	VV	639	15484	0.18%	0.008%
139	12.828	12.780	12.882	VV	3672	102185	1.19%	0.052%
140	12.898	12.882	12.911	VV	1076	15316	0.18%	0.008%
141	12.935	12.911	13.006	VV	3708	76210	0.89%	0.039%

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142	13.042	13.006	13.062	VV	393	6896	0.08%	0.004%
143	13.092	13.062	13.140	PV	984	25152	0.08%	0.004%
144	13.156	13.140	13.174	VV	401	5309	0.08%	0.004%
145	13.188	13.174	13.200	VV	158	2193	0.08%	0.004%
146	13.231	13.200	13.246	PV	4388	63513	0.08%	0.004%
147	13.278	13.246	13.369	VV	345865	4260501	0.08%	0.004%
148	13.379	13.369	13.415	VV	1352	29250	0.34%	0.015%
149	13.439	13.415	13.462	VV	4143	58726	0.68%	0.030%
150	13.482	13.462	13.510	VV	1824	39199	0.46%	0.020%
151	13.532	13.510	13.590	VV	2125	74254	0.86%	0.038%
152	13.601	13.590	13.624	VV	869	10486	0.12%	0.005%
153	13.684	13.624	13.768	VV	16075	293185	3.41%	0.150%
154	13.789	13.768	13.798	VV	821	12060	0.14%	0.006%
155	13.839	13.798	13.852	VV	1311	32018	0.37%	0.016%
156	13.865	13.852	13.895	VV	1079	18037	0.21%	0.009%
157	13.934	13.895	13.951	VV	630	13704	0.16%	0.007%
158	13.987	13.951	14.003	VV	2083	36609	0.43%	0.019%
159	14.025	14.003	14.048	VV	5438	72292	0.84%	0.037%
160	14.096	14.048	14.124	VV	1310	39389	0.46%	0.020%
161	14.161	14.124	14.202	VV	719	23095	0.27%	0.012%
162	14.254	14.202	14.308	PV	1067	31217	0.36%	0.016%
163	14.324	14.308	14.337	VV	348	4370	0.05%	0.002%
164	14.357	14.337	14.368	PV	313	3425	0.04%	0.002%
165	14.425	14.368	14.451	VV	1893	46162	0.54%	0.024%
166	14.460	14.451	14.488	VV	1039	14922	0.17%	0.008%
167	14.533	14.488	14.560	PV	1521	24572	0.29%	0.013%
168	14.587	14.560	14.613	VV	5134	62469	0.73%	0.032%
169	14.650	14.613	14.681	VV	1920	37204	0.43%	0.019%
170	14.699	14.681	14.741	VV	1270	26790	0.31%	0.014%
171	14.757	14.741	14.768	VV	411	3045	0.04%	0.002%
172	14.794	14.768	14.810	PV	1041	16739	0.19%	0.009%
173	14.833	14.810	14.854	VV	1292	27309	0.32%	0.014%
174	14.864	14.854	14.891	VV	683	10087	0.12%	0.005%
175	14.907	14.891	14.924	VV	547	5621	0.07%	0.003%
176	14.940	14.924	14.950	VV	584	5690	0.07%	0.003%
177	14.980	14.950	15.004	VV	1435	24569	0.29%	0.013%
178	15.017	15.004	15.051	VV	502	7227	0.08%	0.004%
179	15.092	15.051	15.106	VV	1738	29388	0.34%	0.015%
180	15.127	15.106	15.151	VV	5868	79033	0.92%	0.040%
181	15.176	15.151	15.213	VV	2684	61447	0.71%	0.031%
182	15.234	15.213	15.295	VV	1617	44324	0.52%	0.023%
183	15.321	15.295	15.335	PV	1399	16593	0.19%	0.008%
184	15.357	15.335	15.371	VV	1102	18311	0.21%	0.009%
185	15.381	15.371	15.404	VV	876	10938	0.13%	0.006%
186	15.436	15.404	15.452	VV	1761	33578	0.39%	0.017%
187	15.460	15.452	15.479	VV	1019	13670	0.16%	0.007%
188	15.511	15.479	15.549	VV	28702	429487	4.99%	0.220%
189	15.559	15.549	15.598	VV	2412	54423	0.63%	0.028%
190	15.646	15.598	15.668	VV	5928	101457	1.18%	0.052%
191	15.720	15.668	15.753	VV	1931	75886	0.88%	0.039%
192	15.782	15.753	15.814	VV	3364	75393	0.88%	0.039%
193	15.831	15.814	15.850	VV	1879	34814	0.40%	0.018%
194	15.877	15.850	15.898	VV	2717	61815	0.72%	0.032%

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195	15.908	15.898	15.920	VV	2333	28820	0.33%	0.015%
196	15.938	15.920	15.947	VV	2750	39289		
197	15.983	15.947	16.000	VV	2908	82852		
198	16.026	16.000	16.056	VV	3438	90384		
199	16.078	16.056	16.101	VV	2936	66866		
200	16.147	16.101	16.183	VV	8071	224098		
201	16.215	16.183	16.260	VV	4252	171848	2.00%	0.088%
202	16.284	16.260	16.294	VV	3511	66909	0.78%	0.034%
203	16.332	16.294	16.362	VV	5629	177875	2.07%	0.091%
204	16.466	16.362	16.473	VV	5726	325550	3.78%	0.167%
205	16.523	16.473	16.557	VV	19954	477640	5.55%	0.245%
206	16.588	16.557	16.602	VV	6903	171907	2.00%	0.088%
207	16.630	16.602	16.654	VV	12490	281299	3.27%	0.144%
208	16.718	16.654	16.734	VV	9968	412013	4.79%	0.211%
209	16.779	16.734	16.814	VV	25168	698724	8.12%	0.358%
210	16.836	16.814	16.878	VV	12126	427548	4.97%	0.219%
211	16.893	16.878	16.906	VV	10869	183045	2.13%	0.094%
212	16.930	16.906	16.954	VV	13249	339308	3.94%	0.174%
213	16.975	16.954	16.984	VV	11560	202052	2.35%	0.103%
214	17.010	16.984	17.047	VV	12811	432232	5.02%	0.221%
215	17.099	17.047	17.129	VV	21274	800742	9.30%	0.410%
216	17.145	17.129	17.166	VV	17974	355913	4.14%	0.182%
217	17.181	17.166	17.213	VV	15839	400295	4.65%	0.205%
218	17.227	17.213	17.237	VV	13667	189562	2.20%	0.097%
219	17.269	17.237	17.301	VV	16909	588577	6.84%	0.301%
220	17.326	17.301	17.362	VV	18077	597751	6.95%	0.306%
221	17.412	17.362	17.443	VV	20306	870045	10.11%	0.445%
222	17.468	17.443	17.493	VV	22840	624529	7.26%	0.320%
223	17.506	17.493	17.521	VV	21756	344904	4.01%	0.177%
224	17.547	17.521	17.594	VV	29387	1021801	11.87%	0.523%
225	17.612	17.594	17.624	VV	22713	386589	4.49%	0.198%
226	17.650	17.624	17.684	VV	25576	809633	9.41%	0.415%
227	17.740	17.684	17.767	VV	23195	1095797	12.73%	0.561%
228	17.780	17.767	17.791	VV	21475	305116	3.55%	0.156%
229	17.815	17.791	17.833	VV	23920	564351	6.56%	0.289%
230	17.948	17.833	17.960	VV	31440	2020554	23.48%	1.034%
231	17.981	17.960	18.019	VV	44246	1195328	13.89%	0.612%
232	18.028	18.019	18.042	VV	27091	354553	4.12%	0.182%
233	18.077	18.042	18.098	VV	30326	936867	10.89%	0.480%
234	18.121	18.098	18.207	VV	44534	2158973	25.09%	1.105%
235	18.228	18.207	18.238	VV	28320	516522	6.00%	0.264%
236	18.344	18.238	18.378	VV	48473	2895820	33.65%	1.483%
237	18.406	18.378	18.431	VV	48729	1225799	14.24%	0.628%
238	18.489	18.431	18.514	VV	46709	1890958	21.97%	0.968%
239	18.523	18.514	18.554	VV	37810	874483	10.16%	0.448%
240	18.571	18.554	18.590	VV	35545	737946	8.57%	0.378%
241	18.614	18.590	18.636	VV	36009	955057	11.10%	0.489%
242	18.664	18.636	18.681	VV	36510	972328	11.30%	0.498%
243	18.704	18.681	18.739	VV	38548	1309820	15.22%	0.671%
244	18.816	18.739	18.859	VV	59173	3118904	36.24%	1.597%
245	18.913	18.859	18.935	VV	52530	2020293	23.47%	1.034%
246	18.959	18.935	19.027	VV	51607	2492586	28.96%	1.276%

Instrument :

FID_E

ClientSampleId :

TP-2-EPH

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2024

Supervised By :Ankita Jodhani 11/21/2024

							Instrument : FID_E ClientSampleId : TP-2-EPH	
247	19.093	19.027	19.112	VV	47870	2306429	26.80%	1.181%
248	19.170	19.112	19.188	VV	59282	2297529	26.80%	1.181%
249	19.214	19.188	19.271	VV	67191	2748363	31.17%	1.273%
250	19.313	19.271	19.360	VV	53390	2737895	31.17%	1.273%
251	19.379	19.360	19.400	VV	53067	1232841	14.02%	1.190%
252	19.449	19.400	19.477	VV	55373	2501582	29.02%	1.273%
253	19.513	19.477	19.554	VV	54946	2486716	28.89%	1.273%
254	19.598	19.554	19.654	VV	76011	3743726	43.50%	1.917%
255	19.711	19.654	19.758	VV	66388	3689060	42.86%	1.889%
256	19.829	19.758	19.837	VV	61966	2841486	33.02%	1.455%
257	19.877	19.837	19.912	VV	68771	2930601	34.05%	1.500%
258	19.946	19.912	20.000	VV	113486	4406951	51.21%	2.256%
259	20.014	20.000	20.054	VV	72903	2284706	26.55%	1.170%
260	20.086	20.054	20.098	VV	72002	1834076	21.31%	0.939%
261	20.128	20.098	20.151	VV	75019	2325286	27.02%	1.190%
262	20.183	20.151	20.194	VV	76378	1955710	22.72%	1.001%
263	20.236	20.194	20.298	VV	80159	4759145	55.30%	2.437%
264	20.338	20.298	20.371	VV	92206	3593967	41.76%	1.840%
265	20.402	20.371	20.418	VV	88443	2364091	27.47%	1.210%
266	20.475	20.418	20.500	VV	90387	4320492	50.20%	2.212%
267	20.541	20.500	20.588	VV	98008	4800376	55.78%	2.458%
268	20.655	20.588	20.664	VV	90764	4096646	47.60%	2.097%
269	20.694	20.664	20.767	VV	105270	5790472	67.28%	2.965%
270	20.828	20.767	20.842	VV	91996	4028664	46.81%	2.063%
271	20.872	20.842	20.894	VV	92660	2895483	33.64%	1.482%
272	20.913	20.894	20.955	VV	93807	3324128	38.62%	1.702%
273	20.978	20.955	21.027	VV	88858	3725384	43.29%	1.907%
274	21.060	21.027	21.118	VV	94442	4835698	56.19%	2.476%
275	21.167	21.118	21.228	VV	88108	5728063	66.56%	2.933%
276	21.231	21.228	21.239	VV	85863	580144	6.74%	0.297%
277	21.255	21.239	21.351	VV	85555	5548723	64.47%	2.841%
278	21.398	21.351	21.424	VV	83044	3595584	41.78%	1.841%
279	21.467	21.424	21.564	VV	88196	6726460	78.16%	3.444%
280	21.590	21.564	21.654	VV	77195	4088322	47.50%	2.093%
281	21.661	21.654	21.674	VV	73923	875535	10.17%	0.448%
282	21.694	21.674	21.709	VV	74265	1534440	17.83%	0.786%
283	21.752	21.709	21.765	VV	75025	2485231	28.88%	1.272%
284	21.801	21.765	21.819	VV	76093	2408990	27.99%	1.233%
285	21.828	21.819	21.857	VV	74491	1721468	20.00%	0.881%
286	21.936	21.857	22.051	VV	82411	8606396	100.00%	4.406%
287	22.073	22.051	22.148	VV	70761	3985130	46.30%	2.040%
288	22.192	22.148	22.201	VBA	68631	2282702	26.52%	1.169%
Sum of corrected areas:							195321802	

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2024
Supervised By :Ankita Jodhani 11/21/2024

Aliphatic EPH 110724.M Thu Nov 21 02:55:41 2024