

rteres

Instrument :

FID_E

ClientSampleId :

TP-3DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/18/2024

Supervised By :Ankita Jodhani 09/18/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09172
Data File : FE050139.D
Signal(s) : FID1B.ch
Acq On : 17 Sep 2024 09:10
Sample : P3989-05DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.187	3.138	3.218	BV	136	1684	0.03%	0.003%
2	3.224	3.218	3.235	VV	72	484	0.01%	0.001%
3	3.264	3.235	3.346	PV	885	13700	0.20%	0.024%
4	3.359	3.346	3.366	PV	50	446	0.01%	0.001%
5	3.382	3.366	3.392	VV	290	2299	0.03%	0.004%
6	3.404	3.392	3.422	VV	361	3765	0.06%	0.007%
7	3.434	3.422	3.464	VV	269	3602	0.05%	0.006%
8	3.481	3.464	3.559	VV	239	6748	0.10%	0.012%
9	3.576	3.559	3.620	VV	571	8008	0.12%	0.014%
10	3.635	3.620	3.653	VV	112	1487	0.02%	0.003%
11	3.664	3.653	3.688	VV	196	2220	0.03%	0.004%
12	3.709	3.688	3.726	VV	523	6387	0.10%	0.011%
13	3.745	3.726	3.778	VV	557	7222	0.11%	0.013%
14	3.791	3.778	3.827	VV	583	6903	0.10%	0.012%
15	3.854	3.827	3.884	PV	404	8585	0.13%	0.015%
16	3.893	3.884	3.927	VV	303	3948	0.06%	0.007%
17	3.951	3.927	3.981	VV	774	10578	0.16%	0.018%
18	3.988	3.981	4.014	VV	88	893	0.01%	0.002%
19	4.055	4.014	4.074	VV	558	8429	0.13%	0.015%
20	4.089	4.074	4.137	VV	360	7894	0.12%	0.014%
21	4.160	4.137	4.210	VV	244	3697	0.06%	0.006%
22	4.242	4.210	4.277	PV	1183	16423	0.24%	0.029%
23	4.286	4.277	4.306	VV	176	2921	0.04%	0.005%
24	4.325	4.306	4.361	VV	180	3727	0.06%	0.006%
25	4.421	4.361	4.436	VV	139	4140	0.06%	0.007%
26	4.453	4.436	4.475	VV	229	3707	0.06%	0.006%
27	4.515	4.475	4.541	VV	1182	16725	0.25%	0.029%
28	4.557	4.541	4.577	VV	858	9616	0.14%	0.017%
29	4.594	4.577	4.617	VV	289	4294	0.06%	0.007%
30	4.633	4.617	4.651	VV	203	2801	0.04%	0.005%
31	4.684	4.651	4.707	VV	255	5197	0.08%	0.009%
32	4.724	4.707	4.780	VV	258	7395	0.11%	0.013%
33	4.798	4.780	4.838	VV	834	11638	0.17%	0.020%
34	4.851	4.838	4.896	PV	151	3476	0.05%	0.006%
35	4.934	4.896	4.960	VV	314	6405	0.10%	0.011%
36	4.982	4.960	5.001	VV	312	5369	0.08%	0.009%

37	5.022	5.001	5.064	VV	512	8860	0.13%	0.015%
38	5.098	5.064	5.112	VV	225	4512		
39	5.130	5.112	5.154	VV	177	2783		
40	5.215	5.154	5.248	VV	930	16363		
41	5.271	5.248	5.320	VV	531	12313		
42	5.330	5.320	5.378	VV	267	5633		
43	5.387	5.378	5.407	VV	115	992	0.01%	0.002%
44	5.424	5.407	5.448	PV	224	2708	0.04%	0.005%
45	5.471	5.448	5.482	VV	215	3075	0.05%	0.005%
46	5.508	5.482	5.590	VV	315	7174	0.11%	0.012%
47	5.615	5.590	5.630	VV	220	1945	0.03%	0.003%
48	5.652	5.630	5.675	VV	1602	18934	0.28%	0.033%
49	5.693	5.675	5.713	VV	572	7909	0.12%	0.014%
50	5.755	5.713	5.808	VV	361	8559	0.13%	0.015%
51	5.857	5.808	5.894	VV	296	7949	0.12%	0.014%
52	5.900	5.894	5.907	VV	52	507	0.01%	0.001%
53	5.956	5.907	5.984	VV	364	8968	0.13%	0.016%
54	6.002	5.984	6.034	VV	352	4615	0.07%	0.008%
55	6.047	6.034	6.108	VV	203	4051	0.06%	0.007%
56	6.131	6.108	6.145	PV	167	1750	0.03%	0.003%
57	6.178	6.145	6.202	VV	240	4387	0.07%	0.008%
58	6.232	6.202	6.303	VV	2634	48959	0.73%	0.085%
59	6.327	6.303	6.351	VV	553	8799	0.13%	0.015%
60	6.389	6.351	6.437	VV	322	11532	0.17%	0.020%
61	6.459	6.437	6.465	VV	202	2731	0.04%	0.005%
62	6.506	6.465	6.519	VV	248	5772	0.09%	0.010%
63	6.542	6.519	6.563	VV	274	5518	0.08%	0.010%
64	6.588	6.563	6.611	VV	275	6163	0.09%	0.011%
65	6.623	6.611	6.655	VV	325	5591	0.08%	0.010%
66	6.682	6.655	6.758	VV	1576	23083	0.34%	0.040%
67	6.771	6.758	6.808	VV	147	3811	0.06%	0.007%
68	6.834	6.808	6.895	VV	921	15834	0.24%	0.027%
69	6.904	6.895	6.925	VV	107	1104	0.02%	0.002%
70	6.941	6.925	6.952	VV	93	900	0.01%	0.002%
71	6.967	6.952	6.989	VV	131	1734	0.03%	0.003%
72	7.011	6.989	7.025	PV	201	2812	0.04%	0.005%
73	7.043	7.025	7.063	VV	157	2329	0.03%	0.004%
74	7.072	7.063	7.081	VV	139	1214	0.02%	0.002%
75	7.090	7.081	7.129	VV	180	3410	0.05%	0.006%
76	7.148	7.129	7.166	VV	192	2047	0.03%	0.004%
77	7.216	7.166	7.244	VV	319	8632	0.13%	0.015%
78	7.328	7.244	7.384	VV	3033	60663	0.90%	0.105%
79	7.402	7.384	7.435	VV	1771	25525	0.38%	0.044%
80	7.461	7.435	7.548	VV	3487	57943	0.86%	0.101%
81	7.572	7.548	7.591	VV	284	5993	0.09%	0.010%
82	7.628	7.591	7.668	VV	1865	28104	0.42%	0.049%
83	7.683	7.668	7.749	VV	202	6898	0.10%	0.012%
84	7.757	7.749	7.781	VV	109	1086	0.02%	0.002%
85	7.808	7.781	7.849	PV	371	6162	0.09%	0.011%
86	7.857	7.849	7.876	VV	129	1087	0.02%	0.002%
87	8.062	8.046	8.172	VV	1845	83757	1.25%	0.145%
88	8.201	8.172	8.211	VV	1058	19141	0.29%	0.033%
89	8.229	8.211	8.281	VV	1114	32603	0.49%	0.057%

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90	8.328	8.281	8.384	VV	2194	55428	0.83%	0.096%
91	8.438	8.384	8.455	VV	2621	42742		
92	8.469	8.455	8.488	VV	2025	27767		
93	8.509	8.488	8.544	VV	2688	44932		
94	8.551	8.544	8.573	VV	646	9596		
95	8.608	8.573	8.653	VV	1526	42020		
96	8.680	8.653	8.697	VV	642	12748	0.19%	0.022%
97	8.717	8.697	8.743	VV	771	12357	0.18%	0.021%
98	8.759	8.743	8.781	VV	375	5915	0.09%	0.010%
99	8.920	8.903	8.958	VV	4421	97329	1.45%	0.169%
100	8.967	8.958	9.016	VV	2077	61260	0.91%	0.106%
101	9.048	9.016	9.144	VV	3144	99319	1.48%	0.172%
102	9.164	9.144	9.184	VV	1412	23685	0.35%	0.041%
103	9.204	9.184	9.224	VV	1283	24001	0.36%	0.042%
104	9.247	9.224	9.274	VV	1349	31221	0.47%	0.054%
105	9.301	9.274	9.314	VV	1008	19489	0.29%	0.034%
106	9.335	9.314	9.360	VV	3018	42960	0.64%	0.075%
107	9.376	9.360	9.451	VV	1195	31439	0.47%	0.055%
108	9.457	9.451	9.465	VV	289	2277	0.03%	0.004%
109	9.491	9.465	9.511	VV	1163	17570	0.26%	0.030%
110	9.526	9.511	9.560	VV	779	13941	0.21%	0.024%
111	9.572	9.560	9.588	VV	279	3835	0.06%	0.007%
112	9.627	9.588	9.658	VV	1206	25268	0.38%	0.044%
113	9.672	9.658	9.686	VV	289	4233	0.06%	0.007%
114	9.721	9.686	9.764	VV	1254	29503	0.44%	0.051%
115	9.789	9.764	9.821	VV	2071	33559	0.50%	0.058%
116	9.861	9.821	9.906	VV	760	24188	0.36%	0.042%
117	9.921	9.906	9.969	VV	538	13400	0.20%	0.023%
118	9.998	9.969	10.028	VV	4914	79606	1.19%	0.138%
119	10.035	10.028	10.094	VV	1984	44792	0.67%	0.078%
120	10.116	10.094	10.178	VV	2600	54991	0.82%	0.095%
121	10.221	10.178	10.264	VV	592	19974	0.30%	0.035%
122	10.301	10.264	10.370	VV	279	8913	0.13%	0.015%
123	10.418	10.370	10.438	VV	143	3755	0.06%	0.007%
124	10.457	10.438	10.475	VV	484	6752	0.10%	0.012%
125	10.498	10.475	10.543	VV	2168	33338	0.50%	0.058%
126	10.590	10.543	10.621	VV	812	21865	0.33%	0.038%
127	10.642	10.621	10.674	VV	622	9075	0.14%	0.016%
128	10.711	10.674	10.748	PV	666	16099	0.24%	0.028%
129	10.776	10.748	10.809	VV	697	18829	0.28%	0.033%
130	10.854	10.809	10.870	VV	2441	37665	0.56%	0.065%
131	10.881	10.870	10.898	VV	1490	17414	0.26%	0.030%
132	10.925	10.898	11.004	VV	6329	107821	1.61%	0.187%
133	11.016	11.004	11.034	VV	350	5071	0.08%	0.009%
134	11.077	11.034	11.098	VV	464	11271	0.17%	0.020%
135	11.121	11.098	11.178	VV	9953	152119	2.27%	0.264%
136	11.202	11.178	11.287	VV	2315	65037	0.97%	0.113%
137	11.305	11.287	11.324	VV	491	8376	0.12%	0.015%
138	11.333	11.324	11.351	VV	353	4002	0.06%	0.007%
139	11.361	11.351	11.396	VV	250	4154	0.06%	0.007%
140	11.426	11.396	11.451	PV	565	12348	0.18%	0.021%
141	11.486	11.451	11.517	VV	857	21738	0.32%	0.038%

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142	11.523	11.517	11.532	VV	436	3982	0.06%	0.007%
143	11.555	11.532	11.594	VV	2576	35672	0.06%	0.007%
144	11.607	11.594	11.620	VV	323	3948	0.06%	0.007%
145	11.647	11.620	11.681	VV	1285	20226	0.06%	0.007%
146	11.717	11.681	11.733	PV	482	6556	0.06%	0.007%
147	11.754	11.733	11.787	VV	484	9166	0.06%	0.007%
148	11.799	11.787	11.821	VV	296	4003	0.06%	0.007%
149	11.875	11.821	11.908	VV	160156	1807583	26.93%	3.137%
150	11.922	11.908	11.938	VV	2292	31879	0.47%	0.055%
151	11.956	11.938	12.001	VV	2573	49145	0.73%	0.085%
152	12.037	12.001	12.056	VV	2578	45806	0.68%	0.079%
153	12.070	12.056	12.085	VV	1920	24744	0.37%	0.043%
154	12.102	12.085	12.144	VV	2149	33062	0.49%	0.057%
155	12.164	12.144	12.181	VV	345	4525	0.07%	0.008%
156	12.225	12.181	12.256	VV	2360	35193	0.52%	0.061%
157	12.263	12.256	12.292	VV	213	2924	0.04%	0.005%
158	12.323	12.292	12.342	VV	555	9191	0.14%	0.016%
159	12.351	12.342	12.368	VV	261	2786	0.04%	0.005%
160	12.399	12.368	12.441	VV	535	13192	0.20%	0.023%
161	12.479	12.441	12.520	VV	3051	45062	0.67%	0.078%
162	12.536	12.520	12.561	VV	429	7737	0.12%	0.013%
163	12.616	12.561	12.626	VV	295	8300	0.12%	0.014%
164	12.640	12.626	12.661	VV	551	7444	0.11%	0.013%
165	12.672	12.661	12.694	VV	302	4814	0.07%	0.008%
166	12.713	12.694	12.768	VV	602	11719	0.17%	0.020%
167	12.819	12.768	12.839	VV	1827	37187	0.55%	0.065%
168	12.863	12.839	12.910	VV	3202	58720	0.87%	0.102%
169	12.938	12.910	13.005	VV	26465	356421	5.31%	0.619%
170	13.034	13.005	13.068	VV	562	14260	0.21%	0.025%
171	13.096	13.068	13.106	VV	426	7260	0.11%	0.013%
172	13.126	13.106	13.164	VV	1195	20614	0.31%	0.036%
173	13.179	13.164	13.207	VV	423	7924	0.12%	0.014%
174	13.236	13.207	13.273	PV	24814	320847	4.78%	0.557%
175	13.310	13.273	13.388	VV	114139	1443597	21.51%	2.505%
176	13.414	13.388	13.436	VV	1458	30342	0.45%	0.053%
177	13.474	13.436	13.497	VV	3044	54618	0.81%	0.095%
178	13.516	13.497	13.549	VV	1464	28405	0.42%	0.049%
179	13.564	13.549	13.585	VV	601	9894	0.15%	0.017%
180	13.595	13.585	13.613	VV	380	5332	0.08%	0.009%
181	13.642	13.613	13.673	VV	843	19752	0.29%	0.034%
182	13.699	13.673	13.771	VV	1859	38651	0.58%	0.067%
183	13.830	13.771	13.874	PV	5480	112023	1.67%	0.194%
184	13.889	13.874	13.908	VV	761	11443	0.17%	0.020%
185	13.935	13.908	13.958	VV	3942	59370	0.88%	0.103%
186	13.976	13.958	13.995	VV	2957	45632	0.68%	0.079%
187	14.009	13.995	14.034	VV	2091	31198	0.46%	0.054%
188	14.062	14.034	14.084	VV	3561	57477	0.86%	0.100%
189	14.102	14.084	14.127	VV	3026	48271	0.72%	0.084%
190	14.146	14.127	14.195	VV	2401	43021	0.64%	0.075%
191	14.205	14.195	14.247	VV	329	9425	0.14%	0.016%
192	14.269	14.247	14.283	VV	590	9080	0.14%	0.016%
193	14.296	14.283	14.321	VV	545	9170	0.14%	0.016%
194	14.333	14.321	14.344	VV	373	3888	0.06%	0.007%

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195	14.357	14.344	14.376	VV	311	3838	0.06%	0.007%
196	14.418	14.376	14.436	PV	513	12070		
197	14.500	14.436	14.515	VV	1352	31206		
198	14.534	14.515	14.550	VV	1365	24541		
199	14.564	14.550	14.601	VV	1182	29014		
200	14.624	14.601	14.649	VV	3713	56267		
201	14.665	14.649	14.713	VV	1236	29292	0.44%	0.051%
202	14.747	14.713	14.781	VV	2545	51078	0.76%	0.089%
203	14.805	14.781	14.851	VV	4173	99227	1.48%	0.172%
204	14.866	14.851	14.888	VV	1407	24705	0.37%	0.043%
205	14.920	14.888	14.950	VV	1504	33372	0.50%	0.058%
206	14.971	14.950	14.980	VV	557	8950	0.13%	0.016%
207	15.001	14.980	15.035	VV	1053	20124	0.30%	0.035%
208	15.045	15.035	15.063	VV	227	2071	0.03%	0.004%
209	15.118	15.063	15.138	PV	16404	231884	3.45%	0.402%
210	15.160	15.138	15.248	VV	20887	411564	6.13%	0.714%
211	15.276	15.248	15.302	VV	3450	58821	0.88%	0.102%
212	15.310	15.302	15.336	VV	1220	19182	0.29%	0.033%
213	15.347	15.336	15.378	VV	577	10178	0.15%	0.018%
214	15.465	15.378	15.522	VV	1987	67710	1.01%	0.118%
215	15.555	15.522	15.651	VV	3633	101404	1.51%	0.176%
216	15.681	15.651	15.721	VV	3478	53736	0.80%	0.093%
217	15.749	15.721	15.769	VV	1601	23406	0.35%	0.041%
218	15.793	15.769	15.815	VV	4091	59872	0.89%	0.104%
219	15.832	15.815	15.862	VV	2139	39989	0.60%	0.069%
220	15.882	15.862	15.911	VV	1543	33689	0.50%	0.058%
221	15.954	15.911	16.001	VV	2951	103357	1.54%	0.179%
222	16.021	16.001	16.048	VV	1267	26483	0.39%	0.046%
223	16.071	16.048	16.096	VV	600	12613	0.19%	0.022%
224	16.119	16.096	16.161	PV	820	15717	0.23%	0.027%
225	16.183	16.161	16.232	VV	3150	52353	0.78%	0.091%
226	16.244	16.232	16.273	VV	473	7508	0.11%	0.013%
227	16.290	16.273	16.308	VV	274	3737	0.06%	0.006%
228	16.322	16.308	16.335	PV	134	1277	0.02%	0.002%
229	16.387	16.335	16.421	PV	798	15243	0.23%	0.026%
230	16.441	16.421	16.450	PV	419	5444	0.08%	0.009%
231	16.482	16.450	16.521	VV	1283	32127	0.48%	0.056%
232	16.567	16.521	16.578	VV	1393	28921	0.43%	0.050%
233	16.594	16.578	16.618	VV	1356	25992	0.39%	0.045%
234	16.678	16.618	16.785	VV	25773	697835	10.40%	1.211%
235	16.812	16.785	16.897	VV	5429	155677	2.32%	0.270%
236	16.964	16.897	16.974	VV	2435	70753	1.05%	0.123%
237	17.002	16.974	17.037	VV	16750	286018	4.26%	0.496%
238	17.065	17.037	17.110	VV	15901	341609	5.09%	0.593%
239	17.130	17.110	17.148	VV	6787	120512	1.80%	0.209%
240	17.166	17.148	17.194	VV	6298	130668	1.95%	0.227%
241	17.209	17.194	17.247	VV	3292	91503	1.36%	0.159%
242	17.310	17.247	17.348	VV	3843	193822	2.89%	0.336%
243	17.367	17.348	17.388	VV	3625	78227	1.17%	0.136%
244	17.455	17.388	17.491	VV	5509	285350	4.25%	0.495%
245	17.581	17.491	17.630	VV	11301	452701	6.74%	0.786%
246	17.663	17.630	17.678	VV	4276	115026	1.71%	0.200%

Instrument :

FID_E

ClientSampleId :

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 09/18/2024

rteres									
247	17.723	17.678	17.746	VV	5387	182163	2.71%	0.316%	
248	17.763	17.746	17.798	VV	4357	130657			
249	17.857	17.798	17.892	VV	4355	228857			
250	17.910	17.892	17.926	VV	4251	83300			
251	18.018	17.926	18.046	VV	10816	395391			
252	18.061	18.046	18.083	VV	4928	106788			
253	18.109	18.083	18.126	VV	5731	131652	1.96%	0.228%	
254	18.152	18.126	18.178	VV	7996	207608	3.09%	0.360%	
255	18.206	18.178	18.255	VV	7225	297633	4.43%	0.517%	
256	18.304	18.255	18.313	VV	6775	218691	3.26%	0.380%	
257	18.373	18.313	18.403	VV	10604	487365	7.26%	0.846%	
258	18.443	18.403	18.473	VV	20125	554661	8.26%	0.963%	
259	18.483	18.473	18.510	VV	11605	242054	3.61%	0.420%	
260	18.528	18.510	18.555	VV	11078	277024	4.13%	0.481%	
261	18.615	18.555	18.639	VV	14677	575477	8.57%	0.999%	
262	18.659	18.639	18.673	VV	11829	224866	3.35%	0.390%	
263	18.698	18.673	18.734	VV	16499	506686	7.55%	0.879%	
264	18.746	18.734	18.765	VV	12628	229405	3.42%	0.398%	
265	18.774	18.765	18.789	VV	12041	174758	2.60%	0.303%	
266	18.848	18.789	18.884	VV	19496	824163	12.28%	1.430%	
267	18.891	18.884	18.903	VV	13079	146601	2.18%	0.254%	
268	18.953	18.903	18.968	VV	14818	532766	7.94%	0.925%	
269	19.017	18.968	19.041	VV	15831	663652	9.89%	1.152%	
270	19.055	19.041	19.068	VV	15240	244667	3.65%	0.425%	
271	19.103	19.068	19.118	VV	16269	473417	7.05%	0.822%	
272	19.129	19.118	19.141	VV	16313	226106	3.37%	0.392%	
273	19.179	19.141	19.190	VV	16530	479602	7.15%	0.832%	
274	19.247	19.190	19.271	VV	22190	898487	13.39%	1.559%	
275	19.282	19.271	19.303	VV	18010	329221	4.91%	0.571%	
276	19.382	19.303	19.414	VV	21069	1274746	18.99%	2.212%	
277	19.459	19.414	19.467	VV	20282	632915	9.43%	1.098%	
278	19.501	19.467	19.512	VV	20967	558361	8.32%	0.969%	
279	19.552	19.512	19.561	VV	22107	632270	9.42%	1.097%	
280	19.633	19.561	19.663	VV	27699	1461712	21.78%	2.537%	
281	19.703	19.663	19.720	VV	25539	843649	12.57%	1.464%	
282	19.748	19.720	19.768	VV	25444	709941	10.58%	1.232%	
283	19.940	19.903	19.955	VV	30184	919579	13.70%	1.596%	
284	20.561	20.471	20.570	VV	45897	2707591	40.34%	4.699%	
285	20.729	20.570	20.788	VV	56326	6711664	100.00%	11.648%	
286	20.800	20.788	20.814	VV	54133	862391	12.85%	1.497%	
287	20.828	20.814	20.841	VV	53698	855569	12.75%	1.485%	
288	20.961	20.841	21.024	VV	55588	5928946	88.34%	10.290%	
289	21.048	21.024	21.063	VV	53688	1244821	18.55%	2.160%	
290	21.097	21.063	21.122	VV	56492	1962132	29.23%	3.405%	
291	21.152	21.122	21.175	VV	55870	1743774	25.98%	3.026%	
292	21.196	21.175	21.210	VV	55402	1174571	17.50%	2.038%	
293	21.242	21.210	21.264	VV	55977	1784681	26.59%	3.097%	
294	21.281	21.264	21.358	VV	55574	3071576	45.76%	5.331%	
Sum of corrected areas:						57619484			

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