

Instrument :

FID_E

ClientSampleId :

TP-2-EPHDL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024

Supervised By :Ankita Jodhani 11/22/2024

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11212
Data File : FE051378.D
Signal(s) : FID1B.ch
Acq On : 21 Nov 2024 08:38
Sample : P4916-06DL 5X
Misc :
ALS Vial : 12 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	3.243	3.214	3.321	BV	107	782	0.02%	0.002%
2	3.323	3.321	3.481	PV	55	2168	0.06%	0.005%
3	3.487	3.481	3.507	VV	69	372	0.01%	0.001%
4	3.519	3.507	3.536	PV	41	753	0.02%	0.002%
5	3.540	3.536	3.629	VV	92	3705	0.10%	0.008%
6	3.643	3.629	3.661	VV	60	651	0.02%	0.001%
7	3.682	3.661	3.717	VV	76	1684	0.04%	0.004%
8	3.737	3.717	3.792	VV	124	3362	0.09%	0.007%
9	3.801	3.792	3.905	VV	71	3539	0.09%	0.008%
10	3.916	3.905	4.002	VV	108	3669	0.09%	0.008%
11	4.011	4.002	4.064	PV	87	1251	0.03%	0.003%
12	4.071	4.064	4.098	VV	54	797	0.02%	0.002%
13	4.109	4.098	4.141	VV	62	1049	0.03%	0.002%
14	4.147	4.141	4.155	VV	72	329	0.01%	0.001%
15	4.162	4.155	4.174	VV	73	490	0.01%	0.001%
16	4.186	4.174	4.198	VV	83	731	0.02%	0.002%
17	4.218	4.198	4.278	VV	105	4145	0.11%	0.009%
18	4.281	4.278	4.292	VV	169	767	0.02%	0.002%
19	4.306	4.292	4.333	VV	158	2393	0.06%	0.005%
20	4.344	4.333	4.391	VV	129	4301	0.11%	0.009%
21	4.397	4.391	4.411	VV	191	1820	0.05%	0.004%
22	4.417	4.411	4.428	VV	168	1560	0.04%	0.003%
23	4.439	4.428	4.464	VV	176	3248	0.08%	0.007%
24	4.485	4.464	4.509	VV	289	5260	0.14%	0.012%
25	4.523	4.509	4.566	VV	217	6142	0.16%	0.013%
26	4.604	4.566	4.689	VV	376	13959	0.36%	0.031%
27	4.710	4.689	4.754	VV	198	7182	0.19%	0.016%
28	4.764	4.754	4.772	VV	248	1976	0.05%	0.004%
29	4.777	4.772	4.815	VV	247	4547	0.12%	0.010%
30	4.824	4.815	4.846	VV	249	4069	0.11%	0.009%
31	4.865	4.846	4.895	VV	280	6540	0.17%	0.014%
32	4.911	4.895	4.922	VV	309	4253	0.11%	0.009%
33	4.931	4.922	5.001	VV	302	12988	0.34%	0.028%
34	5.012	5.001	5.062	VV	279	8765	0.23%	0.019%
35	5.085	5.062	5.127	PV	292	8760	0.23%	0.019%
36	5.153	5.127	5.171	VV	256	5823	0.15%	0.013%

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37	5.183	5.171	5.223	VV	207	6008	0.16%	0.013%	
38	5.231	5.223	5.239	VV	259	2165			
39	5.296	5.239	5.314	VV	308	9669			
40	5.334	5.314	5.364	VV	251	5561			
41	5.410	5.364	5.495	VV	254	13959			
42	5.506	5.495	5.531	VV	196	3701			
43	5.542	5.531	5.581	VV	204	4666	0.12%	0.010%	
44	5.587	5.581	5.596	VV	156	1285	0.03%	0.003%	
45	5.621	5.596	5.650	VV	227	5620	0.15%	0.012%	
46	5.661	5.650	5.672	VV	177	2092	0.05%	0.005%	
47	5.681	5.672	5.691	VV	153	1528	0.04%	0.003%	
48	5.697	5.691	5.711	VV	180	1673	0.04%	0.004%	
49	5.749	5.711	5.779	VV	178	5112	0.13%	0.011%	
50	5.790	5.779	5.821	VV	179	3023	0.08%	0.007%	
51	5.828	5.821	5.838	VV	144	1080	0.03%	0.002%	
52	5.845	5.838	5.868	VV	150	1529	0.04%	0.003%	
53	5.883	5.868	5.946	VV	178	5561	0.14%	0.012%	
54	5.963	5.946	6.068	VV	140	6715	0.17%	0.015%	
55	6.091	6.068	6.136	VV	173	3939	0.10%	0.009%	
56	6.151	6.136	6.167	VV	110	1696	0.04%	0.004%	
57	6.178	6.167	6.194	VV	110	1686	0.04%	0.004%	
58	6.202	6.194	6.222	VV	191	2164	0.06%	0.005%	
59	6.232	6.222	6.237	VV	130	1178	0.03%	0.003%	
60	6.258	6.237	6.286	VV	202	4577	0.12%	0.010%	
61	6.362	6.286	6.379	VV	219	8189	0.21%	0.018%	
62	6.424	6.379	6.448	VV	190	5333	0.14%	0.012%	
63	6.472	6.448	6.493	VV	155	3416	0.09%	0.007%	
64	6.508	6.493	6.521	VV	98	1530	0.04%	0.003%	
65	6.529	6.521	6.541	VV	139	1416	0.04%	0.003%	
66	6.553	6.541	6.583	VV	188	3018	0.08%	0.007%	
67	6.599	6.583	6.631	VV	159	3307	0.09%	0.007%	
68	6.650	6.631	6.740	VV	239	7260	0.19%	0.016%	
69	6.769	6.740	6.784	VV	124	2109	0.05%	0.005%	
70	6.798	6.784	6.851	VV	131	3381	0.09%	0.007%	
71	6.862	6.851	6.872	VV	138	967	0.03%	0.002%	
72	6.881	6.872	6.948	VV	82	3107	0.08%	0.007%	
73	6.956	6.948	6.996	VV	105	1832	0.05%	0.004%	
74	7.007	6.996	7.061	PV	129	2145	0.06%	0.005%	
75	7.093	7.061	7.158	VV	151	5294	0.14%	0.012%	
76	7.168	7.158	7.197	VV	162	2746	0.07%	0.006%	
77	7.205	7.197	7.231	VV	163	2778	0.07%	0.006%	
78	7.240	7.231	7.284	VV	180	4438	0.11%	0.010%	
79	7.291	7.284	7.311	VV	179	2136	0.06%	0.005%	
80	7.327	7.311	7.351	VV	177	3431	0.09%	0.008%	
81	7.363	7.351	7.371	VV	162	1728	0.04%	0.004%	
82	7.388	7.371	7.418	VV	173	3654	0.09%	0.008%	
83	7.427	7.418	7.478	VV	132	3178	0.08%	0.007%	
84	7.547	7.478	7.561	VV	169	5228	0.14%	0.011%	
85	7.595	7.561	7.641	VV	339	7335	0.19%	0.016%	
86	7.651	7.641	7.692	VV	181	3037	0.08%	0.007%	
87	7.701	7.692	7.735	VV	99	1607	0.04%	0.004%	
88	7.752	7.735	7.760	VV	77	986	0.03%	0.002%	
89	7.770	7.760	7.801	VV	73	1617	0.04%	0.004%	

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90	7.807	7.801	7.828	PV	38	519	0.01%	0.001%
91	7.920	7.828	8.278	VV	77878	1425778	36	
92	8.288	8.278	8.360	VV	584	25493	0	
93	8.375	8.360	8.438	VV	628	23514	0	
94	8.448	8.438	8.455	VV	430	4088	0	
95	8.472	8.455	8.554	VV	686	24216	0	
96	8.565	8.554	8.587	VV	334	5808	0.15%	0.013%
97	8.628	8.587	8.675	VV	567	20137	0.52%	0.044%
98	8.724	8.675	8.731	VV	287	8410	0.22%	0.018%
99	8.740	8.731	8.790	VV	282	7861	0.20%	0.017%
100	9.137	9.134	9.201	VV	982	33406	0.86%	0.073%
101	9.220	9.201	9.274	VV	807	29782	0.77%	0.065%
102	9.304	9.274	9.331	VV	802	21531	0.56%	0.047%
103	9.351	9.331	9.418	VV	679	23321	0.60%	0.051%
104	9.424	9.418	9.435	VV	308	3190	0.08%	0.007%
105	9.445	9.435	9.455	VV	320	3504	0.09%	0.008%
106	9.477	9.455	9.514	VV	422	11117	0.29%	0.024%
107	9.526	9.514	9.645	VV	324	16542	0.43%	0.036%
108	9.653	9.645	9.668	VV	192	2473	0.06%	0.005%
109	9.672	9.668	9.701	VV	219	3428	0.09%	0.007%
110	9.750	9.701	9.801	VV	220	10233	0.26%	0.022%
111	9.809	9.801	9.823	VV	189	2049	0.05%	0.004%
112	9.838	9.823	9.876	VV	180	3984	0.10%	0.009%
113	9.898	9.876	9.909	VV	153	2164	0.06%	0.005%
114	9.924	9.909	9.985	VV	173	5401	0.14%	0.012%
115	10.045	9.985	10.065	VV	675	18361	0.48%	0.040%
116	10.081	10.065	10.241	VV	729	31301	0.81%	0.068%
117	10.257	10.241	10.330	VV	150	4021	0.10%	0.009%
118	10.341	10.330	10.424	VV	76	1977	0.05%	0.004%
119	10.432	10.424	10.455	VV	111	1108	0.03%	0.002%
120	10.462	10.455	10.516	VV	136	2133	0.06%	0.005%
121	10.561	10.516	10.598	VV	225	5517	0.14%	0.012%
122	10.646	10.598	10.678	VV	228	6437	0.17%	0.014%
123	10.697	10.678	10.708	VV	113	1350	0.03%	0.003%
124	10.740	10.708	10.751	VV	126	2017	0.05%	0.004%
125	10.758	10.751	10.780	VV	121	1295	0.03%	0.003%
126	10.818	10.780	10.870	VV	442	11154	0.29%	0.024%
127	10.891	10.870	10.914	VV	286	3402	0.09%	0.007%
128	10.935	10.914	10.971	VV	182	3467	0.09%	0.008%
129	10.984	10.971	11.020	VV	88	913	0.02%	0.002%
130	11.042	11.020	11.121	VV	218	4625	0.12%	0.010%
131	11.160	11.121	11.183	PV	217	5708	0.15%	0.012%
132	11.230	11.183	11.387	VV	1374	42842	1.11%	0.094%
133	11.397	11.387	11.437	VV	128	2216	0.06%	0.005%
134	11.454	11.437	11.491	VV	255	4809	0.12%	0.011%
135	11.522	11.491	11.571	VV	538	11994	0.31%	0.026%
136	11.610	11.571	11.645	VV	374	8395	0.22%	0.018%
137	11.657	11.645	11.696	VV	162	2985	0.08%	0.007%
138	11.718	11.696	11.758	PV	174	3284	0.08%	0.007%
139	11.767	11.758	11.777	PV	112	878	0.02%	0.002%
140	11.842	11.777	12.008	VV	99727	1224291	31.68%	2.677%
141	12.020	12.008	12.061	VV	386	9122	0.24%	0.020%

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142	12.079	12.061	12.108	VV	239	5808	0.15%	0.013%
143	12.125	12.108	12.150	VV	267	4705		
144	12.189	12.150	12.235	VV	649	14590		
145	12.253	12.235	12.290	VV	209	4397		
146	12.318	12.290	12.358	VV	258	5569		
147	12.366	12.358	12.374	VV	113	966		
148	12.383	12.374	12.421	VV	151	2922	0.08%	0.006%
149	12.460	12.421	12.544	PV	5234	127745	3.31%	0.279%
150	12.564	12.544	12.634	VV	1111	34869	0.90%	0.076%
151	12.652	12.634	12.673	VV	323	6271	0.16%	0.014%
152	12.683	12.673	12.719	VV	290	5084	0.13%	0.011%
153	12.770	12.719	12.787	VV	223	6562	0.17%	0.014%
154	12.827	12.787	12.852	VV	941	21707	0.56%	0.047%
155	12.868	12.852	12.894	VV	411	8349	0.22%	0.018%
156	12.900	12.894	12.931	VV	362	5444	0.14%	0.012%
157	12.954	12.931	13.031	VV	526	14610	0.38%	0.032%
158	13.053	13.031	13.064	VV	150	1848	0.05%	0.004%
159	13.125	13.064	13.174	VV	144	5472	0.14%	0.012%
160	13.182	13.174	13.202	VV	87	883	0.02%	0.002%
161	13.275	13.202	13.417	PV	64458	936929	24.24%	2.049%
162	13.440	13.417	13.481	VV	1201	26013	0.67%	0.057%
163	13.502	13.481	13.521	VV	506	10389	0.27%	0.023%
164	13.557	13.521	13.650	VV	770	35120	0.91%	0.077%
165	13.694	13.650	13.788	VV	1939	58735	1.52%	0.128%
166	13.853	13.788	13.878	VV	574	21626	0.56%	0.047%
167	13.887	13.878	13.911	VV	358	5355	0.14%	0.012%
168	13.922	13.911	13.961	VV	206	4962	0.13%	0.011%
169	13.992	13.961	14.001	VV	417	7325	0.19%	0.016%
170	14.024	14.001	14.048	VV	1260	19763	0.51%	0.043%
171	14.071	14.048	14.088	VV	304	6229	0.16%	0.014%
172	14.113	14.088	14.134	VV	301	6193	0.16%	0.014%
173	14.156	14.134	14.217	VV	269	9219	0.24%	0.020%
174	14.258	14.217	14.291	PV	331	10224	0.26%	0.022%
175	14.300	14.291	14.368	VV	248	5737	0.15%	0.013%
176	14.384	14.368	14.397	VV	222	2117	0.05%	0.005%
177	14.434	14.397	14.451	VV	478	9505	0.25%	0.021%
178	14.462	14.451	14.484	VV	330	4213	0.11%	0.009%
179	14.495	14.484	14.504	VV	69	460	0.01%	0.001%
180	14.531	14.504	14.564	VV	300	6160	0.16%	0.013%
181	14.585	14.564	14.623	VV	1146	15162	0.39%	0.033%
182	14.652	14.623	14.674	PV	335	6218	0.16%	0.014%
183	14.731	14.674	14.768	VV	362	12663	0.33%	0.028%
184	14.840	14.768	14.885	VV	309	11293	0.29%	0.025%
185	14.940	14.885	14.950	VV	169	4448	0.12%	0.010%
186	14.979	14.950	15.018	PV	360	6796	0.18%	0.015%
187	15.032	15.018	15.047	VV	142	1550	0.04%	0.003%
188	15.092	15.047	15.102	VV	431	7481	0.19%	0.016%
189	15.125	15.102	15.150	VV	1274	18334	0.47%	0.040%
190	15.184	15.150	15.194	VV	494	8761	0.23%	0.019%
191	15.207	15.194	15.228	VV	352	6329	0.16%	0.014%
192	15.243	15.228	15.296	VV	374	9446	0.24%	0.021%
193	15.374	15.296	15.404	VV	312	12400	0.32%	0.027%
194	15.436	15.404	15.479	PV	407	8809	0.23%	0.019%

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195	15.518	15.479	15.608	VV	4551	96495	2.50%	0.211%
196	15.645	15.608	15.668	VV	1286	20848		
197	15.682	15.668	15.690	VV	200	2595		
198	15.717	15.690	15.754	VV	455	8758		
199	15.781	15.754	15.805	PV	352	5440		
200	15.832	15.805	15.843	VV	194	2854		
201	15.872	15.843	15.881	VV	157	2324	0.06%	0.005%
202	15.966	15.881	15.978	VV	319	10635	0.28%	0.023%
203	16.001	15.978	16.010	VV	277	4191	0.11%	0.009%
204	16.031	16.010	16.052	VV	439	6429	0.17%	0.014%
205	16.070	16.052	16.080	PV	104	1359	0.04%	0.003%
206	16.146	16.080	16.169	VV	1529	25314	0.66%	0.055%
207	16.178	16.169	16.191	VV	349	3095	0.08%	0.007%
208	16.215	16.191	16.264	VV	403	9322	0.24%	0.020%
209	16.285	16.264	16.302	VV	201	2779	0.07%	0.006%
210	16.332	16.302	16.372	PV	501	11120	0.29%	0.024%
211	16.528	16.372	16.562	VV	2493	65349	1.69%	0.143%
212	16.588	16.562	16.596	VV	573	9978	0.26%	0.022%
213	16.628	16.596	16.658	VV	2334	38747	1.00%	0.085%
214	16.715	16.658	16.730	VV	1187	36207	0.94%	0.079%
215	16.787	16.730	16.823	VV	3427	102636	2.66%	0.224%
216	16.841	16.823	16.864	VV	1728	40445	1.05%	0.088%
217	16.887	16.864	16.910	VV	1426	36227	0.94%	0.079%
218	16.933	16.910	16.953	VV	1750	39360	1.02%	0.086%
219	16.982	16.953	17.021	VV	1789	64578	1.67%	0.141%
220	17.096	17.021	17.129	VV	4776	167968	4.35%	0.367%
221	17.145	17.129	17.164	VV	2928	53207	1.38%	0.116%
222	17.179	17.164	17.206	VV	2369	51771	1.34%	0.113%
223	17.263	17.206	17.278	VV	2413	88287	2.28%	0.193%
224	17.283	17.278	17.289	VV	2321	15815	0.41%	0.035%
225	17.330	17.289	17.351	VV	2920	92032	2.38%	0.201%
226	17.411	17.351	17.433	VV	3712	147302	3.81%	0.322%
227	17.474	17.433	17.491	VV	4599	137103	3.55%	0.300%
228	17.545	17.491	17.569	VV	9078	263566	6.82%	0.576%
229	17.577	17.569	17.591	VV	5239	65073	1.68%	0.142%
230	17.607	17.591	17.621	VV	5366	92506	2.39%	0.202%
231	17.647	17.621	17.680	VV	6669	202427	5.24%	0.443%
232	17.724	17.680	17.781	VV	6273	351664	9.10%	0.769%
233	17.979	17.781	18.034	VV	18331	1401147	36.26%	3.064%
234	18.076	18.034	18.094	VV	8906	299380	7.75%	0.655%
235	18.118	18.094	18.197	VV	11309	556683	14.41%	1.217%
236	18.208	18.197	18.227	VV	8021	141430	3.66%	0.309%
237	18.258	18.227	18.284	VV	10983	318609	8.24%	0.697%
238	18.348	18.284	18.375	VV	11810	536535	13.88%	1.173%
239	18.403	18.375	18.437	VV	19237	491367	12.71%	1.074%
240	18.487	18.437	18.521	VV	12895	552868	14.31%	1.209%
241	18.528	18.521	18.544	VV	10960	147805	3.82%	0.323%
242	18.666	18.544	18.690	VV	13181	1033818	26.75%	2.261%
243	18.714	18.690	18.742	VV	13132	400302	10.36%	0.875%
244	18.813	18.742	18.864	VV	26688	1243044	32.17%	2.718%
245	18.912	18.864	18.934	VV	17103	649486	16.81%	1.420%
246	18.957	18.934	19.018	VV	17182	804635	20.82%	1.759%

Instrument :

FID_E

ClientSampleId :

TP-2-EPHDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024

Supervised By :Ankita Jodhani 11/22/2024

rters									
247	19.112	19.018	19.131	VV	18278	1184574	30.65%	2.590%	
248	19.175	19.131	19.184	VV	21351	617122	15.43%	1.304%	
249	19.209	19.184	19.265	VV	32149	1154431	29.68%	2.400%	
250	19.275	19.265	19.282	VV	19279	190486	4.42%	0.368%	
251	19.309	19.282	19.323	VV	19940	484067	12.15%	0.982%	
252	19.382	19.323	19.421	VV	28875	1339833	34.42%	2.832%	
253	19.457	19.421	19.482	VV	23452	831933	21.53%	1.819%	
254	19.505	19.482	19.526	VV	22643	596457	15.43%	1.304%	
255	19.549	19.526	19.558	VV	23035	424227	10.98%	0.928%	
256	19.595	19.558	19.657	VV	37340	1612430	41.72%	3.526%	
257	19.667	19.657	19.677	VV	24036	292629	7.57%	0.640%	
258	19.711	19.677	19.729	VV	25826	764537	19.78%	1.672%	
259	19.896	19.729	19.922	VV	41281	3311185	85.68%	7.240%	
260	19.944	19.922	19.955	VV	39469	711270	18.41%	1.555%	
261	19.969	19.955	19.998	VV	41085	926051	23.96%	2.025%	
262	20.007	19.998	20.035	VV	30892	677765	17.54%	1.482%	
263	20.209	20.035	20.230	VV	37163	3864477	100.00%	8.450%	
264	20.241	20.230	20.278	VV	36498	1010242	26.14%	2.209%	
265	20.334	20.278	20.358	VV	48032	1892642	48.98%	4.139%	
266	20.391	20.358	20.420	VV	58826	1838271	47.57%	4.020%	
267	20.474	20.420	20.501	VV	51219	2389517	61.83%	5.225%	
268	20.532	20.501	20.588	VV	56362	2667925	69.04%	5.834%	
269	20.601	20.588	20.624	VV	44316	943425	24.41%	2.063%	
Sum of corrected areas:					45731949				

Instrument :

FID_E

ClientSampleId :

TP-2-EPHDL

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/22/2024

Aliphatic EPH 110724.M Fri Nov 22 05:58:07 2024