

Instrument :

FID_E

ClientSampleId :

SU-4-101824-E2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE10212
Data File : FE050748.D
Signal(s) : FID1B.ch
Acq On : 21 Oct 2024 18:38
Sample : P4455-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/22/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.143	3.104	3.168	BV	135	1612	0.03%	0.003%
2	3.175	3.168	3.234	PV	95	1364	0.02%	0.003%
3	3.245	3.234	3.286	VV	166	1545	0.03%	0.003%
4	3.369	3.286	3.408	PV	1219	14388	0.26%	0.029%
5	3.438	3.408	3.486	VV	173	3966	0.07%	0.008%
6	3.501	3.486	3.543	VV	93	1640	0.03%	0.003%
7	3.560	3.543	3.627	PV	86	1705	0.03%	0.003%
8	3.637	3.627	3.658	VV	71	661	0.01%	0.001%
9	3.659	3.658	3.667	VV	82	225	0.00%	0.000%
10	3.681	3.667	3.711	VV	179	3080	0.05%	0.006%
11	3.733	3.711	3.824	VV	1769	24206	0.43%	0.049%
12	3.852	3.824	3.921	PV	978	17601	0.31%	0.036%
13	3.933	3.921	3.998	VV	389	6071	0.11%	0.012%
14	4.011	3.998	4.038	PV	68	817	0.01%	0.002%
15	4.042	4.038	4.105	VV	107	1992	0.04%	0.004%
16	4.112	4.105	4.124	VV	79	551	0.01%	0.001%
17	4.137	4.124	4.181	VV	123	2802	0.05%	0.006%
18	4.241	4.181	4.281	VV	192	7118	0.13%	0.014%
19	4.297	4.281	4.334	VV	244	5808	0.10%	0.012%
20	4.362	4.334	4.421	VV	2059	28680	0.51%	0.058%
21	4.430	4.421	4.467	VV	113	2742	0.05%	0.006%
22	4.500	4.467	4.522	VV	274	4882	0.09%	0.010%
23	4.530	4.522	4.599	VV	172	4324	0.08%	0.009%
24	4.615	4.599	4.648	VV	155	2247	0.04%	0.005%
25	4.678	4.648	4.711	PV	250	5322	0.09%	0.011%
26	4.722	4.711	4.728	VV	90	739	0.01%	0.001%
27	4.736	4.728	4.743	VV	104	803	0.01%	0.002%
28	4.754	4.743	4.788	VV	129	2530	0.04%	0.005%
29	4.791	4.788	4.828	VV	154	2464	0.04%	0.005%
30	4.835	4.828	4.848	VV	141	1452	0.03%	0.003%
31	4.876	4.848	4.927	VV	166	5113	0.09%	0.010%
32	4.938	4.927	4.954	VV	195	1794	0.03%	0.004%
33	4.984	4.954	5.064	VV	157	5936	0.11%	0.012%
34	5.082	5.064	5.134	VV	127	3242	0.06%	0.007%
35	5.162	5.134	5.191	PV	136	2928	0.05%	0.006%
36	5.200	5.191	5.226	VV	143	1737	0.03%	0.004%

37	5.238	5.226	5.301	VV	187	4499	0.08%	0.009%
38	5.309	5.301	5.334	VV	52	1099		
39	5.357	5.334	5.371	VV	121	1535		
40	5.384	5.371	5.401	PV	118	1243		
41	5.411	5.401	5.420	VV	119	727		
42	5.469	5.420	5.508	VV	190	6470		
43	5.514	5.508	5.528	VV	216	1549	0.03%	0.003%
44	5.535	5.528	5.562	VV	127	1893	0.03%	0.004%
45	5.568	5.562	5.618	VV	117	2348	0.04%	0.005%
46	5.641	5.618	5.724	PV	188	7230	0.13%	0.015%
47	5.761	5.724	5.786	VV	228	4645	0.08%	0.009%
48	5.797	5.786	5.807	VV	125	1404	0.02%	0.003%
49	5.817	5.807	5.900	VV	210	6744	0.12%	0.014%
50	5.925	5.900	5.951	VV	251	4862	0.09%	0.010%
51	5.965	5.951	6.004	VV	225	5564	0.10%	0.011%
52	6.011	6.004	6.062	VV	206	4341	0.08%	0.009%
53	6.079	6.062	6.094	VV	112	1532	0.03%	0.003%
54	6.102	6.094	6.141	VV	127	2539	0.05%	0.005%
55	6.158	6.141	6.187	PV	109	2062	0.04%	0.004%
56	6.232	6.187	6.291	VV	469	14772	0.26%	0.030%
57	6.312	6.291	6.361	VV	254	7842	0.14%	0.016%
58	6.382	6.361	6.404	VV	412	6317	0.11%	0.013%
59	6.412	6.404	6.438	VV	174	3086	0.05%	0.006%
60	6.442	6.438	6.452	VV	211	1384	0.02%	0.003%
61	6.469	6.452	6.478	VV	216	2489	0.04%	0.005%
62	6.492	6.478	6.510	VV	246	3469	0.06%	0.007%
63	6.558	6.510	6.652	VV	3354	53133	0.94%	0.107%
64	6.669	6.652	6.721	VV	267	7297	0.13%	0.015%
65	6.743	6.721	6.762	VV	150	3003	0.05%	0.006%
66	6.801	6.762	6.867	VV	140	6323	0.11%	0.013%
67	6.899	6.867	6.931	VV	132	3093	0.05%	0.006%
68	6.959	6.931	6.983	VV	108	2560	0.05%	0.005%
69	7.017	6.983	7.047	VV	124	2554	0.05%	0.005%
70	7.080	7.047	7.107	PV	119	2554	0.05%	0.005%
71	7.220	7.107	7.304	VV	242	15834	0.28%	0.032%
72	7.351	7.304	7.378	VV	212	8548	0.15%	0.017%
73	7.390	7.378	7.429	VV	304	5799	0.10%	0.012%
74	7.500	7.429	7.593	VV	291	19249	0.34%	0.039%
75	7.614	7.593	7.711	VV	282	8544	0.15%	0.017%
76	7.772	7.711	7.853	VV	133	6203	0.11%	0.013%
77	8.317	8.296	8.374	VV	668	27427	0.49%	0.055%
78	8.403	8.374	8.454	VV	3134	55039	0.98%	0.111%
79	8.500	8.454	8.590	VV	1233	44018	0.78%	0.089%
80	9.235	9.204	9.304	VV	1627	53981	0.96%	0.109%
81	9.324	9.304	9.461	VV	1159	44769	0.79%	0.091%
82	9.506	9.461	9.556	VV	337	13223	0.23%	0.027%
83	9.578	9.556	9.593	VV	189	3089	0.05%	0.006%
84	9.621	9.593	9.654	VV	175	4909	0.09%	0.010%
85	9.714	9.654	9.759	VV	616	19511	0.35%	0.039%
86	9.788	9.759	9.805	VV	265	5091	0.09%	0.010%
87	9.824	9.805	9.839	VV	262	3642	0.06%	0.007%
88	9.866	9.839	9.918	VV	1257	19267	0.34%	0.039%
89	9.939	9.918	9.958	VV	497	5575	0.10%	0.011%

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					rters				
90	9.984	9.958	10.088	VV	47512	760891	13.50%	1.539%	
91	10.100	10.088	10.134	VV	1695	36148			
92	10.152	10.134	10.204	VV	1137	31345			
93	10.209	10.204	10.252	VV	556	11699			
94	10.277	10.252	10.414	VV	356	20634			
95	10.452	10.414	10.533	VV	10633	150069			
96	10.552	10.533	10.610	VV	389	14378	0.26%	0.029%	
97	10.634	10.610	10.678	VV	453	8058	0.14%	0.016%	
98	10.698	10.678	10.738	VV	557	12619	0.22%	0.026%	
99	10.760	10.738	10.798	VV	932	20317	0.36%	0.041%	
100	10.840	10.798	10.870	VV	1167	29386	0.52%	0.059%	
101	10.914	10.870	10.930	VV	646	15703	0.28%	0.032%	
102	10.950	10.930	10.994	VV	731	16327	0.29%	0.033%	
103	11.017	10.994	11.035	VV	606	8697	0.15%	0.018%	
104	11.064	11.035	11.098	VV	1533	25622	0.45%	0.052%	
105	11.124	11.098	11.179	VV	2146	54417	0.97%	0.110%	
106	11.206	11.179	11.388	VV	1169	52786	0.94%	0.107%	
107	11.421	11.388	11.446	PV	208	4435	0.08%	0.009%	
108	11.477	11.446	11.504	VV	1838	23817	0.42%	0.048%	
109	11.546	11.504	11.573	VV	1790	28541	0.51%	0.058%	
110	11.588	11.573	11.608	VV	277	4727	0.08%	0.010%	
111	11.635	11.608	11.683	VV	835	16022	0.28%	0.032%	
112	11.710	11.683	11.763	VV	592	11471	0.20%	0.023%	
113	11.788	11.763	11.804	VV	95	1780	0.03%	0.004%	
114	11.867	11.804	11.942	PV	516359	5497504	97.57%	11.122%	
115	11.957	11.942	12.011	VV	1080	31853	0.57%	0.064%	
116	12.033	12.011	12.082	VV	1381	28073	0.50%	0.057%	
117	12.099	12.082	12.134	VV	632	10247	0.18%	0.021%	
118	12.151	12.134	12.178	VV	189	3088	0.05%	0.006%	
119	12.213	12.178	12.253	PV	936	15121	0.27%	0.031%	
120	12.271	12.253	12.286	VV	305	2895	0.05%	0.006%	
121	12.330	12.286	12.364	PV	625	20488	0.36%	0.041%	
122	12.389	12.364	12.444	VV	1100	36218	0.64%	0.073%	
123	12.471	12.444	12.654	VV	30555	469019	8.32%	0.949%	
124	12.668	12.654	12.718	VV	610	17432	0.31%	0.035%	
125	12.731	12.718	12.758	VV	542	6934	0.12%	0.014%	
126	12.792	12.758	12.831	VV	1192	32354	0.57%	0.065%	
127	12.851	12.831	12.901	VV	1755	31842	0.57%	0.064%	
128	12.936	12.901	13.044	VV	12929	200259	3.55%	0.405%	
129	13.120	13.044	13.164	VV	569	18664	0.33%	0.038%	
130	13.234	13.164	13.268	PV	9295	145863	2.59%	0.295%	
131	13.301	13.268	13.394	VV	357509	4364429	77.46%	8.830%	
132	13.412	13.394	13.442	VV	878	17588	0.31%	0.036%	
133	13.466	13.442	13.487	VV	1210	17426	0.31%	0.035%	
134	13.515	13.487	13.618	VV	1179	58084	1.03%	0.118%	
135	13.635	13.618	13.670	VV	471	11908	0.21%	0.024%	
136	13.703	13.670	13.774	VV	2788	57460	1.02%	0.116%	
137	13.832	13.774	13.871	PV	1214	30854	0.55%	0.062%	
138	13.894	13.871	13.914	VV	408	7178	0.13%	0.015%	
139	13.938	13.914	13.953	VV	643	9236	0.16%	0.019%	
140	13.999	13.953	14.023	VV	1119	28691	0.51%	0.058%	
141	14.049	14.023	14.074	VV	2708	38417	0.68%	0.078%	

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SU-4-101824-E2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :Ankita Jodhani 10/22/2024

						rteres		SU-4-101824-E2	
142	14.100	14.074	14.128	VV	1093	21310	0.38%	0.043%	
143	14.175	14.128	14.228	VV	3567	61047	1.00%	0.043%	
144	14.274	14.228	14.320	PV	498	14527	0.03%	0.043%	
145	14.346	14.320	14.374	VV	207	3924	0.00%	0.043%	
							Manual Integration		
146	14.449	14.374	14.468	PV	1037	25219	0.03%	0.052%	
147	14.487	14.468	14.508	VV	1225	18291	0.00%	0.052%	
148	14.558	14.508	14.580	VV	820	25589	0.45%	0.052%	
149	14.611	14.580	14.634	VV	1973	32576	0.58%	0.066%	
150	14.674	14.634	14.701	VV	1577	36553	0.65%	0.074%	
151	14.758	14.701	14.778	VV	1191	39585	0.70%	0.080%	
152	14.806	14.778	14.844	VV	1938	46232	0.82%	0.094%	
153	14.911	14.844	14.951	VV	829	47143	0.84%	0.095%	
154	15.004	14.951	15.064	VV	973	40619	0.72%	0.082%	
155	15.157	15.064	15.247	VV	6178	271637	4.82%	0.550%	
156	15.278	15.247	15.310	VV	1480	34482	0.61%	0.070%	
157	15.344	15.310	15.388	VV	848	21801	0.39%	0.044%	
158	15.471	15.388	15.498	PV	465	12760	0.23%	0.026%	
159	15.536	15.498	15.604	VV	14944	272141	4.83%	0.551%	
160	15.673	15.604	15.714	VV	1651	46899	0.83%	0.095%	
161	15.741	15.714	15.772	VV	6657	90918	1.61%	0.184%	
162	15.797	15.772	15.831	VV	1054	18651	0.33%	0.038%	
163	15.974	15.831	16.008	VV	666	39707	0.70%	0.080%	
164	16.059	16.008	16.098	VV	873	27474	0.49%	0.056%	
165	16.171	16.098	16.201	VV	2891	73049	1.30%	0.148%	
166	16.237	16.201	16.278	VV	1070	28469	0.51%	0.058%	
167	16.297	16.278	16.318	VV	561	7755	0.14%	0.016%	
168	16.370	16.318	16.413	VV	459	15114	0.27%	0.031%	
169	16.465	16.413	16.504	PV	1091	22557	0.40%	0.046%	
170	16.552	16.504	16.581	VV	2682	49349	0.88%	0.100%	
171	16.686	16.581	16.704	VV	5942	133924	2.38%	0.271%	
172	16.729	16.704	16.780	VV	5130	129571	2.30%	0.262%	
173	16.819	16.780	16.841	VV	1411	31553	0.56%	0.064%	
174	16.858	16.841	16.908	VV	843	19989	0.35%	0.040%	
175	16.951	16.908	16.971	PV	1357	18591	0.33%	0.038%	
176	17.006	16.971	17.048	VV	3865	70301	1.25%	0.142%	
177	17.078	17.048	17.096	VV	3451	69408	1.23%	0.140%	
178	17.120	17.096	17.144	VV	5805	93560	1.66%	0.189%	
179	17.167	17.144	17.231	VV	5187	100309	1.78%	0.203%	
180	17.495	17.231	17.517	PV	2781	93288	1.66%	0.189%	
181	17.568	17.517	17.620	VV	4985	119864	2.13%	0.242%	
182	17.681	17.620	17.706	VV	686	32235	0.57%	0.065%	
183	18.008	17.706	18.051	PV	7123	152163	2.70%	0.308%	
184	18.098	18.051	18.118	PV	3869	71446	1.27%	0.145%	
185	18.148	18.118	18.195	VV	2657	68526	1.22%	0.139%	
186	18.241	18.195	18.261	VV	733	25557	0.45%	0.052%	
187	18.331	18.261	18.348	PV	5187	83680	1.49%	0.169%	
188	18.372	18.348	18.400	VV	5708	111810	1.98%	0.226%	
189	18.431	18.400	18.474	VV	6187	153105	2.72%	0.310%	
190	18.527	18.474	18.558	VV	2174	72647	1.29%	0.147%	
191	18.704	18.558	18.755	VV	4825	143286	2.54%	0.290%	
192	18.836	18.755	18.894	VV	8849	201315	3.57%	0.407%	
193	18.942	18.894	18.971	PV	4632	93274	1.66%	0.189%	
194	19.037	18.971	19.056	VV	2945	107234	1.90%	0.217%	

195	19.156	19.056	19.170	VV	4889	210708	3.74%	0.426%
196	19.240	19.170	19.281	VV	9105	438019		
197	19.337	19.281	19.354	VV	5650	223775		
198	19.424	19.354	19.443	VV	4656	251105		
199	19.624	19.443	19.667	VV	10722	823533	14.78%	0.426%
200	19.732	19.667	19.768	VV	10267	502078	8.34%	0.426%
201	19.887	19.768	19.911	VV	17023	977105	17.34%	1.977%
202	19.994	19.911	20.021	VV	17980	951610	16.89%	1.925%
203	20.426	20.021	20.452	VV	29486	5634406	100.00%	11.399%
204	20.643	20.452	20.668	VV	33953	3981259	70.66%	8.054%
205	20.876	20.668	20.921	VV	40121	5290707	93.90%	10.704%
206	20.936	20.921	21.005	VV	35946	1680277	29.82%	3.399%
207	21.104	21.005	21.158	VV	32408	2806085	49.80%	5.677%
208	21.184	21.158	21.238	VV	29268	1347133	23.91%	2.725%
209	21.253	21.238	21.318	VV	26628	1213226	21.53%	2.454%
210	21.409	21.318	21.431	VV	25901	1654930	29.37%	3.348%
211	21.444	21.431	21.534	VV	24251	1310460	23.26%	2.651%
212	21.578	21.534	21.651	VV	16704	1095621	19.45%	2.217%
213	21.728	21.651	21.754	VV	13746	832649	14.78%	1.685%
214	21.808	21.754	21.944	VV	12491	1060749	18.83%	2.146%
215	21.988	21.944	22.074	VV	4462	212866	3.78%	0.431%

Sum of corrected areas: 49429295

Aliphatic EPH 100824.M Tue Oct 22 05:11:38 2024

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