

rteres

Instrument :

FID_E

ClientSampleId :

RT-2675-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE10242

Data File : FE050809.D

Signal(s) : FID1B.ch

Acq On : 24 Oct 2024 09:07

Sample : P4489-02DL 100X

Misc :

ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/25/2024

Supervised By :Ankita Jodhani 10/25/2024

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	3.174	3.121	3.190	BV	20	-1667	-0.07%	-0.002%
2	3.207	3.190	3.221	PV	278	2340	0.10%	0.003%
3	3.249	3.221	3.285	VV	6489	88376	3.88%	0.109%
4	3.299	3.285	3.335	VV	454	6521	0.29%	0.008%
5	3.389	3.335	3.405	PV	1061	16029	0.70%	0.020%
6	3.418	3.405	3.439	VV	704	8197	0.36%	0.010%
7	3.457	3.439	3.473	VV	490	6585	0.29%	0.008%
8	3.489	3.473	3.510	VV	631	7671	0.34%	0.009%
9	3.528	3.510	3.540	VV	645	5783	0.25%	0.007%
10	3.559	3.540	3.600	VV	2671	39657	1.74%	0.049%
11	3.617	3.600	3.626	PV	1009	9445	0.41%	0.012%
12	3.637	3.626	3.655	VV	1126	12728	0.56%	0.016%
13	3.665	3.655	3.674	VV	442	4108	0.18%	0.005%
14	3.692	3.674	3.731	VV	4603	63202	2.77%	0.078%
15	3.774	3.731	3.808	VV	2221	51663	2.27%	0.064%
16	3.838	3.808	3.854	VV	2833	42270	1.85%	0.052%
17	3.876	3.854	3.906	VV	2353	37415	1.64%	0.046%
18	3.936	3.906	3.991	VV	4180	82630	3.62%	0.102%
19	4.039	3.991	4.055	PV	7148	97102	4.26%	0.120%
20	4.071	4.055	4.091	VV	5999	73365	3.22%	0.091%
21	4.109	4.091	4.131	VV	2247	44124	1.93%	0.055%
22	4.147	4.131	4.194	VV	5691	72460	3.18%	0.090%
23	4.231	4.194	4.253	VV	7049	121386	5.32%	0.150%
24	4.268	4.253	4.297	VV	4518	74586	3.27%	0.092%
25	4.307	4.297	4.323	VV	2103	25588	1.12%	0.032%
26	4.334	4.323	4.358	VV	1357	13581	0.60%	0.017%
27	4.388	4.358	4.407	PV	2289	33015	1.45%	0.041%
28	4.437	4.407	4.462	VV	3584	56922	2.50%	0.070%
29	4.498	4.462	4.524	VV	34210	381180	16.72%	0.472%
30	4.540	4.524	4.557	VV	4543	57918	2.54%	0.072%
31	4.573	4.557	4.594	VV	3143	46359	2.03%	0.057%
32	4.616	4.594	4.640	VV	1298	25539	1.12%	0.032%
33	4.672	4.640	4.692	VV	3182	63293	2.78%	0.078%
34	4.707	4.692	4.736	VV	3589	69962	3.07%	0.087%
35	4.748	4.736	4.761	VV	2662	30411	1.33%	0.038%
36	4.781	4.761	4.795	VV	14126	150979	6.62%	0.187%

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37	4.803	4.795	4.819	VV	6434	62717	2.75%	0.078%
38	4.838	4.819	4.848	VV	5687	72662		
39	4.859	4.848	4.878	VV	6676	77884		
40	4.919	4.878	4.946	VV	7607	198478		
41	4.960	4.946	4.982	VV	7908	114694		
42	5.003	4.982	5.046	VV	15874	245372	10.43%	0.122%
43	5.079	5.046	5.096	VV	5510	98192	4.31%	0.122%
44	5.110	5.096	5.136	VV	4395	66121	2.90%	0.082%
45	5.173	5.136	5.188	VV	10174	133881	5.87%	0.166%
46	5.206	5.188	5.231	VV	15541	218849	9.60%	0.271%
47	5.249	5.231	5.269	VV	15316	206665	9.06%	0.256%
48	5.288	5.269	5.300	VV	8125	123536	5.42%	0.153%
49	5.315	5.300	5.353	VV	13858	197546	8.66%	0.245%
50	5.367	5.353	5.388	VV	2224	41859	1.84%	0.052%
51	5.414	5.388	5.426	VV	7364	107316	4.71%	0.133%
52	5.437	5.426	5.451	VV	6347	78536	3.44%	0.097%
53	5.476	5.451	5.490	VV	9054	153745	6.74%	0.190%
54	5.511	5.490	5.549	VV	10252	238593	10.46%	0.295%
55	5.574	5.549	5.589	VV	6923	123299	5.41%	0.153%
56	5.635	5.612	5.691	VV	88859	1219341	53.47%	1.510%
57	5.705	5.691	5.740	VV	4474	109207	4.79%	0.135%
58	5.761	5.740	5.774	VV	4401	72748	3.19%	0.090%
59	5.785	5.774	5.793	VV	4475	45478	1.99%	0.056%
60	5.814	5.793	5.825	VV	16765	207829	9.11%	0.257%
61	5.834	5.825	5.879	VV	13719	267761	11.74%	0.332%
62	5.897	5.879	5.911	VV	11616	145936	6.40%	0.181%
63	5.934	5.911	5.974	VV	25207	543679	23.84%	0.673%
64	5.995	5.974	6.010	VV	11532	187950	8.24%	0.233%
65	6.026	6.010	6.054	VV	19997	344146	15.09%	0.426%
66	6.066	6.054	6.097	VV	9393	200203	8.78%	0.248%
67	6.113	6.097	6.131	VV	13990	190206	8.34%	0.236%
68	6.165	6.131	6.185	VV	13642	300928	13.20%	0.373%
69	6.263	6.238	6.284	VV	18154	338505	14.84%	0.419%
70	6.373	6.330	6.419	VV	22754	739323	32.42%	0.916%
71	6.438	6.419	6.468	VV	14717	326647	14.32%	0.405%
72	6.593	6.562	6.644	VV	19173	623791	27.36%	0.773%
73	6.721	6.711	6.735	VV	8189	108010	4.74%	0.134%
74	6.756	6.735	6.769	VV	11338	191042	8.38%	0.237%
75	6.786	6.769	6.798	VV	15664	212954	9.34%	0.264%
76	6.817	6.798	6.842	VV	45859	653338	28.65%	0.809%
77	6.868	6.842	6.880	VV	15011	300803	13.19%	0.373%
78	6.889	6.880	6.905	VV	13874	174589	7.66%	0.216%
79	6.923	6.905	6.934	VV	13750	205360	9.01%	0.254%
80	6.951	6.934	6.972	VV	23410	344351	15.10%	0.426%
81	6.991	6.972	7.009	VV	19804	331224	14.53%	0.410%
82	7.025	7.009	7.042	VV	16004	260424	11.42%	0.323%
83	7.073	7.042	7.103	VV	42459	758353	33.26%	0.939%
84	7.116	7.103	7.129	VV	12923	180956	7.94%	0.224%
85	7.195	7.129	7.216	VV	27662	878488	38.52%	1.088%
86	7.238	7.216	7.264	VV	31509	531316	23.30%	0.658%
87	7.284	7.264	7.296	VV	28386	398056	17.46%	0.493%
88	7.308	7.296	7.328	VV	27811	421498	18.48%	0.522%
89	7.342	7.328	7.363	VV	25599	378322	16.59%	0.469%

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024

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Sl. No.	Peak No.	Area	Height	Wb	Area%	Height%	Area%	Height%
90	7.385	7.363	7.423	VV	43285	776530	34.05%	0.962%
91	7.449	7.423	7.467	VV	19434	403177	17.82%	0.462%
92	7.484	7.467	7.502	VV	18801	302004	13.91%	0.378%
93	7.526	7.502	7.541	VV	13744	302253	13.91%	0.378%
94	7.554	7.541	7.563	VV	14646	186767	8.05%	0.212%
95	7.611	7.563	7.637	VV	135282	2126945	93.26%	2.208%
Manual IntegrationsAPPROVED								
96	7.652	7.637	7.678	VV	20354	439651	19.28%	0.544%
97	7.698	7.678	7.718	VV	17578	377726	16.56%	0.468%
98	7.732	7.718	7.754	VV	15354	305270	13.39%	0.378%
99	7.786	7.754	7.824	VV	38908	921800	40.42%	1.142%
100	7.839	7.824	7.860	VV	16640	312938	13.72%	0.388%
101	7.881	7.860	7.908	VV	15215	375303	16.46%	0.465%
102	7.948	7.908	7.966	VV	26547	696255	30.53%	0.862%
103	7.982	7.966	8.018	VV	23514	512526	22.48%	0.635%
104	8.042	8.018	8.055	VV	21432	385640	16.91%	0.478%
105	8.072	8.055	8.083	VV	24382	377078	16.54%	0.467%
106	8.093	8.083	8.114	VV	24645	368371	16.15%	0.456%
107	8.138	8.114	8.159	VV	28334	539034	23.64%	0.668%
108	8.184	8.159	8.204	VV	34309	583645	25.59%	0.723%
109	8.243	8.204	8.267	VV	35019	936208	41.06%	1.159%
110	8.310	8.267	8.346	VV	47553	1064698	46.69%	1.319%
111	8.357	8.346	8.380	VV	17662	318691	13.98%	0.395%
112	8.401	8.380	8.415	VV	24713	397822	17.45%	0.493%
113	8.429	8.415	8.440	VV	22080	311150	13.64%	0.385%
114	8.491	8.440	8.520	VV	137822	2280343	100.00%	2.824%
115	8.537	8.520	8.558	VV	27889	502568	22.04%	0.622%
116	8.641	8.621	8.668	VV	21468	560144	24.56%	0.694%
117	8.681	8.668	8.695	VV	23989	347371	15.23%	0.430%
118	8.823	8.807	8.831	VV	17323	229256	10.05%	0.284%
119	8.940	8.926	8.964	VV	28586	555516	24.36%	0.688%
120	8.983	8.964	9.000	VV	28924	514017	22.54%	0.637%
121	9.083	9.057	9.099	VV	29258	561652	24.63%	0.696%
122	9.152	9.126	9.165	VV	21115	441419	19.36%	0.547%
123	9.214	9.201	9.228	VV	17684	272395	11.95%	0.337%
124	9.253	9.228	9.279	VV	23535	632308	27.73%	0.783%
125	9.361	9.351	9.383	VV	21703	389652	17.09%	0.483%
126	9.402	9.383	9.429	VV	24056	553969	24.29%	0.686%
127	9.453	9.429	9.490	VV	20179	661603	29.01%	0.819%
128	9.518	9.490	9.532	VV	21054	450639	19.76%	0.558%
129	9.549	9.532	9.569	VV	23229	440578	19.32%	0.546%
130	9.605	9.569	9.636	VV	21365	763303	33.47%	0.945%
131	9.653	9.636	9.667	VV	20514	340517	14.93%	0.422%
132	9.693	9.667	9.723	VV	36563	893663	39.19%	1.107%
133	9.737	9.723	9.750	VV	23783	342533	15.02%	0.424%
134	9.877	9.842	9.901	VV	28493	776571	34.06%	0.962%
135	9.928	9.901	9.966	VV	18141	667001	29.25%	0.826%
136	10.013	9.966	10.024	VV	18964	608519	26.69%	0.754%
137	10.052	10.024	10.074	VV	28415	694753	30.47%	0.860%
138	10.098	10.074	10.145	VV	125965	1987213	87.15%	2.461%
139	10.273	10.248	10.299	VV	19663	529453	23.22%	0.656%
140	10.309	10.299	10.320	VV	17193	209314	9.18%	0.259%
141	10.332	10.320	10.354	VV	17152	342150	15.00%	0.424%

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142	10.535	10.514	10.553	VV	24365	501050	21.97%	0.621%
143	10.575	10.553	10.601	VV	27168	617605	27.16%	0.632%
144	10.630	10.601	10.659	VV	29684	727182	31.27%	0.643%
145	10.678	10.659	10.696	VV	15976	344028	15.97%	0.654%
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146	10.743	10.696	10.750	VV	19227	562810	24.22%	0.665%
147	10.762	10.750	10.792	VV	19165	454161	19.16%	0.676%
148	10.836	10.792	10.875	VV	112199	1982848	86.95%	2.456%
149	10.908	10.875	10.944	VV	53915	1281996	56.22%	1.588%
150	10.951	10.944	10.987	VV	19775	461879	20.25%	0.572%
151	11.000	10.987	11.011	VV	15781	222201	9.74%	0.275%
152	11.054	11.011	11.070	VV	17339	590777	25.91%	0.732%
153	11.086	11.070	11.106	VV	17828	374874	16.44%	0.464%
154	11.118	11.106	11.133	VV	17160	270227	11.85%	0.335%
155	11.159	11.133	11.195	VV	23589	758139	33.25%	0.939%
156	11.226	11.195	11.269	VV	27673	938210	41.14%	1.162%
157	11.290	11.269	11.324	VV	23290	606826	26.61%	0.752%
158	11.398	11.378	11.426	VV	15659	432216	18.95%	0.535%
159	11.492	11.426	11.511	VV	16699	815341	35.76%	1.010%
160	11.628	11.598	11.674	VV	42827	1078534	47.30%	1.336%
161	11.693	11.674	11.716	VV	15812	367683	16.12%	0.455%
162	11.734	11.716	11.757	VV	15263	352689	15.47%	0.437%
163	11.858	11.843	11.879	VV	23501	429877	18.85%	0.532%
164	11.891	11.879	11.908	VV	16547	271766	11.92%	0.337%
165	11.932	11.908	11.954	VV	21509	485233	21.28%	0.601%
166	12.022	12.001	12.068	VV	18529	606666	26.60%	0.751%
167	12.094	12.068	12.106	VV	14114	308847	13.54%	0.382%
168	12.111	12.106	12.124	VV	13718	150798	6.61%	0.187%
169	12.144	12.124	12.159	VV	14108	281555	12.35%	0.349%
170	12.207	12.159	12.236	VV	77357	1454669	63.79%	1.802%
171	12.252	12.236	12.301	VV	15730	579828	25.43%	0.718%
172	12.313	12.301	12.379	VV	13842	594848	26.09%	0.737%
173	12.403	12.379	12.451	VV	12653	500294	21.94%	0.620%
174	12.480	12.451	12.508	VV	15677	472039	20.70%	0.585%
175	12.545	12.531	12.560	VV	12883	216755	9.51%	0.268%
176	12.587	12.560	12.602	VV	14805	341450	14.97%	0.423%
177	12.618	12.602	12.650	VV	17030	394619	17.31%	0.489%
178	12.671	12.650	12.691	VV	14110	298430	13.09%	0.370%
179	12.703	12.691	12.744	VV	11511	348395	15.28%	0.431%
180	12.768	12.744	12.796	VV	12577	361325	15.85%	0.447%
181	12.846	12.796	12.890	VV	63490	1234190	54.12%	1.528%
182	12.907	12.890	12.978	VV	12725	579543	25.41%	0.718%
183	12.991	12.978	13.043	VV	11019	375030	16.45%	0.464%
184	13.064	13.043	13.075	VV	9149	171284	7.51%	0.212%
185	13.100	13.075	13.121	VV	11583	289881	12.71%	0.359%
186	13.134	13.121	13.154	VV	10796	201733	8.85%	0.250%
187	13.168	13.154	13.187	VV	10102	187500	8.22%	0.232%
188	13.206	13.187	13.220	VV	10711	190426	8.35%	0.236%
189	13.238	13.220	13.265	VV	12101	285058	12.50%	0.353%
190	13.290	13.265	13.316	VV	16911	388670	17.04%	0.481%
191	13.338	13.316	13.376	VV	14818	389737	17.09%	0.483%
192	13.391	13.376	13.414	VV	8676	190702	8.36%	0.236%
193	13.457	13.414	13.486	VV	44037	759421	33.30%	0.940%
194	13.511	13.486	13.547	VV	9341	324922	14.25%	0.402%

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195	13.558	13.547	13.603	VV	7981	245617	10.77%	0.304%	
196	13.621	13.603	13.646	VV	7217	171676			
197	13.688	13.646	13.712	VV	9814	317023	13.92%	0.393%	
198	13.732	13.712	13.750	VV	8154	178567	7.46%	0.211%	
199	13.765	13.750	13.788	VV	7391	154012	10.73%	0.303%	
200	13.803	13.788	13.818	VV	7148	124938	13.92%	0.393%	
201	13.835	13.818	13.858	VV	7969	170065	22.41%	0.633%	
202	13.881	13.858	13.916	VV	8383	244619	5.87%	0.166%	
203	13.954	13.916	14.008	VV	6663	317501			
204	14.042	14.008	14.074	VV	30276	511050	8.49%	0.240%	
205	14.099	14.074	14.113	VV	6368	133908	4.22%	0.119%	
206	14.126	14.113	14.176	VV	5871	193662	14.76%	0.417%	
207	14.184	14.176	14.212	VV	4705	96270	3.82%	0.108%	
208	14.268	14.212	14.324	VV	6603	336619	3.27%	0.092%	
209	14.336	14.324	14.357	VV	4829	87137			
210	14.371	14.357	14.387	VV	4398	74460	3.81%	0.108%	
211	14.404	14.387	14.419	VV	5090	86902	2.59%	0.073%	
212	14.431	14.419	14.441	VV	4632	59067	5.69%	0.161%	
213	14.456	14.441	14.494	VV	5072	129759	3.28%	0.093%	
214	14.515	14.494	14.531	VV	3513	74723	3.92%	0.111%	
215	14.548	14.531	14.578	VV	3395	89404			
216	14.603	14.578	14.645	VV	18199	308996	13.55%	0.383%	
217	14.669	14.645	14.711	VV	3569	125461	5.50%	0.155%	
218	14.728	14.711	14.783	VV	3246	114553	5.02%	0.142%	
219	14.807	14.783	14.873	VV	3350	150365	6.59%	0.186%	
220	14.884	14.873	14.908	VV	2533	47442	2.08%	0.059%	
221	14.923	14.908	14.938	VV	2366	37484	1.64%	0.046%	
222	14.954	14.938	14.972	VV	2521	44632	1.96%	0.055%	
223	14.998	14.972	15.021	VV	2621	64864	2.84%	0.080%	
224	15.030	15.021	15.088	VV	1906	64150	2.81%	0.079%	
225	15.102	15.088	15.113	VV	1446	21229	0.93%	0.026%	
226	15.144	15.113	15.181	VV	10294	171265	7.51%	0.212%	
227	15.197	15.181	15.209	VV	1743	27257	1.20%	0.034%	
228	15.214	15.209	15.271	VV	1588	49288	2.16%	0.061%	
229	15.280	15.271	15.310	VV	1178	23571	1.03%	0.029%	
230	15.336	15.310	15.372	VV	1521	44203	1.94%	0.055%	
231	15.391	15.372	15.438	VV	1126	37871	1.66%	0.047%	
232	15.452	15.438	15.464	VV	863	12517	0.55%	0.016%	
233	15.482	15.464	15.509	VV	983	22171	0.97%	0.027%	
234	15.529	15.509	15.551	VV	1212	22748	1.00%	0.028%	
235	15.570	15.551	15.604	VV	855	21676	0.95%	0.027%	
236	15.627	15.604	15.636	VV	576	10280	0.45%	0.013%	
237	15.664	15.636	15.814	VV	5255	119384	5.24%	0.148%	
238	15.845	15.814	15.914	VV	435	14356	0.63%	0.018%	
239	15.922	15.914	15.944	VV	239	3201	0.14%	0.004%	
240	15.985	15.944	16.024	VV	438	10831	0.47%	0.013%	
241	16.057	16.024	16.080	VV	455	9806	0.43%	0.012%	
242	16.125	16.080	16.135	VV	307	6975	0.31%	0.009%	
243	16.164	16.135	16.188	VV	2557	38503	1.69%	0.048%	
244	16.202	16.188	16.244	VV	706	12869	0.56%	0.016%	
245	16.269	16.244	16.314	VV	223	4328	0.19%	0.005%	
246	16.347	16.314	16.407	PV	486	10227	0.45%	0.013%	

Instrument :

FID_E

ClientSampleId :

RT-2675-E2DL

Manual IntegrationsAPPROVED

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247	16.419	16.407	16.429	VV	144	824	0.04%	0.001%
248	16.449	16.429	16.460	VV	147	1361	0.04%	0.001%
249	16.472	16.460	16.482	PV	200	1497	0.04%	0.001%
250	16.521	16.482	16.538	VV	136	2727	0.04%	0.001%
251	16.647	16.538	16.675	PV	1417	23299	1.24%	0.035%
252	16.735	16.675	16.765	VV	595	14788	1.41%	0.040%
253	16.859	16.765	16.908	VV	438	28186	2.34%	0.066%
254	16.995	16.908	17.021	VV	616	32240	0.69%	0.020%
255	17.113	17.021	17.143	VV	1969	63353	2.40%	0.068%
256	17.156	17.143	17.180	VV	770	15763	2.00%	0.056%
257	17.322	17.180	17.334	VV	553	54734	2.34%	0.066%
258	17.475	17.334	17.485	VV	610	45521	0.45%	0.013%
259	17.564	17.485	17.623	VV	1580	53416		
260	17.648	17.623	17.684	VV	390	10226		

Sum of corrected areas: 80747512

Aliphatic EPH 100824.M Thu Oct 24 11:38:02 2024

Instrument :
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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 10/25/2024