

rteres

Instrument :

FID_E

ClientSampleId :

WC-CMC-ESLAG-EPH-2DL2

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/03/2024

Supervised By :Ankita Jodhani 09/03/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE08312
Data File : FE049843.D
Signal(s) : FID1B.ch
Acq On : 30 Aug 2024 10:20
Sample : P3751-05DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.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	4.618	4.609	4.628	VV	110	975	0.07%	0.002%
2	4.634	4.628	4.694	VV	158	3041	0.21%	0.006%
3	4.708	4.694	4.726	VV	139	1763	0.12%	0.004%
4	4.741	4.726	4.755	VV	119	1698	0.12%	0.003%
5	4.803	4.755	4.820	VV	174	3605	0.25%	0.007%
6	4.843	4.820	4.863	VV	118	2229	0.16%	0.004%
7	4.880	4.863	4.896	VV	212	2230	0.16%	0.004%
8	4.940	4.896	4.949	PV	198	3727	0.26%	0.007%
9	4.955	4.949	5.019	VV	120	4915	0.34%	0.010%
10	5.031	5.019	5.095	VV	122	4364	0.31%	0.009%
11	5.103	5.095	5.114	VV	154	931	0.07%	0.002%
12	5.142	5.114	5.165	VV	177	3745	0.26%	0.007%
13	5.219	5.165	5.258	VV	593	10162	0.71%	0.020%
14	5.283	5.258	5.328	VV	238	4379	0.31%	0.009%
15	5.357	5.328	5.399	VV	100	3120	0.22%	0.006%
16	5.427	5.399	5.454	PV	175	2935	0.21%	0.006%
17	5.472	5.454	5.490	VV	189	1980	0.14%	0.004%
18	5.501	5.490	5.509	VV	89	751	0.05%	0.001%
19	5.537	5.509	5.595	VV	222	6506	0.46%	0.013%
20	5.619	5.595	5.638	VV	150	2954	0.21%	0.006%
21	5.658	5.638	5.672	VV	322	3779	0.26%	0.008%
22	5.698	5.672	5.720	VV	374	5423	0.38%	0.011%
23	5.756	5.720	5.801	VV	209	6179	0.43%	0.012%
24	5.805	5.801	5.878	VV	163	6261	0.44%	0.012%
25	8.205	8.185	8.241	VV	246	5267	0.37%	0.011%
26	8.265	8.241	8.296	VV	248	5279	0.37%	0.011%
27	8.310	8.296	8.355	VV	197	4648	0.33%	0.009%
28	8.422	8.355	8.481	VV	462	20633	1.45%	0.041%
29	8.518	8.481	8.643	VV	1233	42238	2.96%	0.084%
30	8.653	8.643	8.676	VV	273	4612	0.32%	0.009%
31	8.686	8.676	8.698	VV	222	2424	0.17%	0.005%
32	8.707	8.698	8.715	VV	166	1731	0.12%	0.003%
33	8.722	8.715	8.732	VV	182	1465	0.10%	0.003%
34	8.750	8.732	8.775	VV	271	3913	0.27%	0.008%
35	8.785	8.775	8.793	VV	160	1196	0.08%	0.002%
36	8.872	8.793	8.888	VV	304	12382	0.87%	0.025%

37	8.895	8.888	8.925	VV	305	5474	0.38%	0.011%
38	8.936	8.925	8.954	VV	267	4369		
39	8.968	8.954	8.994	VV	324	6157		
40	9.005	8.994	9.014	VV	309	2998		
41	9.052	9.014	9.098	VV	438	12175		
42	9.247	9.098	9.315	VV	1970	53039		
43	9.342	9.315	9.404	VV	761	19917	1.40%	0.040%
44	9.425	9.404	9.445	VV	238	3820	0.27%	0.008%
45	9.467	9.445	9.498	VV	186	3147	0.22%	0.006%
46	9.520	9.498	9.611	VV	146	6658	0.47%	0.013%
47	9.631	9.611	9.684	VV	165	4067	0.28%	0.008%
48	9.716	9.684	9.766	VV	292	8594	0.60%	0.017%
49	9.799	9.766	9.822	VV	190	3878	0.27%	0.008%
50	9.844	9.822	9.881	VV	229	4973	0.35%	0.010%
51	9.899	9.881	9.951	VV	245	4576	0.32%	0.009%
52	9.961	9.951	9.969	PV	72	565	0.04%	0.001%
53	9.983	9.969	10.028	VV	92	2475	0.17%	0.005%
54	10.042	10.028	10.075	VV	297	5867	0.41%	0.012%
55	10.084	10.075	10.093	VV	232	1884	0.13%	0.004%
56	10.121	10.093	10.172	VV	1093	20378	1.43%	0.041%
57	10.208	10.172	10.235	VV	180	5292	0.37%	0.011%
58	10.244	10.235	10.267	VV	171	1934	0.14%	0.004%
59	10.303	10.267	10.315	VV	151	2458	0.17%	0.005%
60	10.342	10.315	10.361	VV	103	1838	0.13%	0.004%
61	10.388	10.361	10.420	PV	334	5786	0.41%	0.012%
62	10.462	10.420	10.485	VV	280	6582	0.46%	0.013%
63	10.508	10.485	10.526	VV	465	8060	0.56%	0.016%
64	10.553	10.526	10.581	VV	607	11053	0.77%	0.022%
65	10.604	10.581	10.638	VV	316	6153	0.43%	0.012%
66	10.652	10.638	10.701	PV	251	4737	0.33%	0.009%
67	10.743	10.701	10.771	VV	1185	19501	1.37%	0.039%
68	10.787	10.771	10.818	VV	493	8247	0.58%	0.016%
69	10.859	10.818	10.889	VV	953	15452	1.08%	0.031%
70	10.941	10.889	10.963	VV	1271	26977	1.89%	0.054%
71	10.990	10.963	11.041	VV	1680	27919	1.96%	0.056%
72	11.071	11.041	11.088	VV	1505	18957	1.33%	0.038%
73	11.103	11.088	11.141	VV	1027	12825	0.90%	0.026%
74	11.179	11.141	11.213	PV	617	12737	0.89%	0.025%
75	11.232	11.213	11.254	VV	737	11019	0.77%	0.022%
76	11.279	11.254	11.295	VV	454	9790	0.69%	0.020%
77	11.317	11.295	11.334	VV	928	16276	1.14%	0.032%
78	11.351	11.334	11.391	VV	710	19055	1.34%	0.038%
79	11.412	11.391	11.429	VV	1436	20022	1.40%	0.040%
80	11.451	11.429	11.461	VV	1799	24665	1.73%	0.049%
81	11.474	11.461	11.528	VV	1812	54744	3.84%	0.109%
82	11.564	11.528	11.585	VV	2902	63925	4.48%	0.128%
83	11.599	11.585	11.621	VV	2879	51138	3.58%	0.102%
84	11.648	11.621	11.691	VV	2873	90728	6.36%	0.181%
85	11.718	11.691	11.735	VV	1836	41690	2.92%	0.083%
86	11.776	11.735	11.789	VV	2315	60433	4.23%	0.121%
87	11.807	11.789	11.828	VV	2497	51265	3.59%	0.102%
88	11.859	11.828	11.876	VV	3426	82896	5.81%	0.165%
89	11.890	11.876	11.905	VV	3279	54769	3.84%	0.109%

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90	11.918	11.905	11.935	VV	3427	58808	4.12%	0.117%
91	11.955	11.935	11.974	VV	3638	74560		
92	11.991	11.974	12.006	VV	3239	58859		
93	12.042	12.006	12.059	VV	3732	106877		
94	12.081	12.059	12.092	VV	3676	68373		
95	12.113	12.092	12.135	VV	4562	106381		
96	12.167	12.135	12.188	VV	5151	150251	10.53%	0.300%
97	12.220	12.188	12.244	VV	5887	183655	12.87%	0.366%
98	12.268	12.244	12.283	VV	6812	136917	9.59%	0.273%
99	12.309	12.283	12.405	VV	7026	444001	31.11%	0.886%
100	12.428	12.405	12.441	VV	6599	132797	9.31%	0.265%
101	12.461	12.441	12.475	VV	6552	124765	8.74%	0.249%
102	12.505	12.475	12.526	VV	7933	221784	15.54%	0.443%
103	12.535	12.526	12.553	VV	7744	124378	8.72%	0.248%
104	12.562	12.553	12.581	VV	7695	129030	9.04%	0.257%
105	12.620	12.581	12.635	VV	7941	247112	17.32%	0.493%
106	12.795	12.635	12.821	VV	21596	1167928	81.84%	2.330%
107	12.839	12.821	12.879	VV	13242	408153	28.60%	0.814%
108	12.899	12.879	12.916	VV	12276	248198	17.39%	0.495%
109	12.938	12.916	12.956	VV	13426	299574	20.99%	0.598%
110	12.975	12.956	12.998	VV	13512	308808	21.64%	0.616%
111	13.014	12.998	13.038	VV	12072	276250	19.36%	0.551%
112	13.135	13.038	13.167	VV	20177	1084687	76.01%	2.164%
113	13.194	13.167	13.214	VV	17962	451874	31.66%	0.902%
114	13.244	13.214	13.266	VV	24831	575658	40.34%	1.149%
115	13.283	13.266	13.293	VV	17635	264067	18.50%	0.527%
116	13.314	13.293	13.345	VV	32177	694587	48.67%	1.386%
117	13.402	13.345	13.438	VV	18194	987949	69.23%	1.971%
118	13.450	13.438	13.488	VV	17651	519403	36.40%	1.036%
119	13.507	13.488	13.519	VV	19260	352803	24.72%	0.704%
120	13.543	13.519	13.559	VV	21265	482576	33.82%	0.963%
121	13.572	13.559	13.633	VV	21009	836845	58.64%	1.670%
122	13.672	13.633	13.685	VV	19043	570145	39.95%	1.138%
123	13.711	13.685	13.735	VV	22818	618846	43.36%	1.235%
124	13.749	13.735	13.766	VV	20954	385975	27.05%	0.770%
125	13.791	13.766	13.804	VV	20487	458619	32.14%	0.915%
126	13.821	13.804	13.868	VV	21155	781637	54.77%	1.560%
127	13.919	13.868	13.932	VV	22798	829660	58.14%	1.656%
128	13.992	13.932	14.021	VV	25418	1243730	87.15%	2.482%
129	14.037	14.021	14.049	VV	23011	367635	25.76%	0.734%
130	14.081	14.049	14.101	VV	23500	700241	49.07%	1.397%
131	14.127	14.101	14.148	VV	25192	674065	47.23%	1.345%
132	14.157	14.148	14.201	VV	23915	734489	51.47%	1.466%
133	14.212	14.201	14.229	VV	23314	384311	26.93%	0.767%
134	14.245	14.229	14.255	VV	22635	338039	23.69%	0.675%
135	14.296	14.255	14.310	VV	24741	772459	54.13%	1.541%
136	14.326	14.310	14.341	VV	24734	457663	32.07%	0.913%
137	14.378	14.341	14.420	VV	24884	1131829	79.31%	2.258%
138	14.478	14.420	14.518	VV	25324	1427075	100.00%	2.848%
139	14.536	14.518	14.585	VV	25958	990950	69.44%	1.977%
140	14.595	14.585	14.612	VV	23581	381976	26.77%	0.762%
141	14.637	14.612	14.661	VV	24019	685072	48.01%	1.367%

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142	14.686	14.661	14.738	VV	25912	1106214	77.52%	2.207%
143	14.751	14.738	14.791	VV	22863	711747	49.01%	0.713%
144	14.799	14.791	14.815	VV	21905	302254	21.01%	0.210%
145	14.838	14.815	14.851	VV	23655	498112	34.01%	0.340%
146	14.867	14.851	14.886	VV	23311	472374	33.01%	0.330%
147	14.914	14.886	14.975	VV	29091	1243031	87.01%	1.870%
148	15.005	14.975	15.015	VV	20611	488647	34.24%	0.975%
149	15.031	15.015	15.051	VV	20698	439722	30.81%	0.877%
150	15.070	15.051	15.105	VV	21696	664456	46.56%	1.326%
151	15.126	15.105	15.161	VV	22538	680532	47.69%	1.358%
152	15.167	15.161	15.183	VV	18061	231762	16.24%	0.462%
153	15.223	15.183	15.293	VV	19379	1127556	79.01%	2.250%
154	15.307	15.293	15.340	VV	15384	412047	28.87%	0.822%
155	15.356	15.340	15.381	VV	14679	357301	25.04%	0.713%
156	15.395	15.381	15.488	VV	14525	841889	58.99%	1.680%
157	15.497	15.488	15.520	VV	11507	217803	15.26%	0.435%
158	15.531	15.520	15.568	VV	11092	314466	22.04%	0.627%
159	15.578	15.568	15.666	VV	10500	542614	38.02%	1.083%
160	15.681	15.666	15.721	VV	8205	262278	18.38%	0.523%
161	15.729	15.721	15.805	VV	8147	343015	24.04%	0.684%
162	15.816	15.805	15.838	VV	5835	108043	7.57%	0.216%
163	15.849	15.838	15.877	VV	5291	117542	8.24%	0.235%
164	15.905	15.877	15.969	VV	5246	253186	17.74%	0.505%
165	15.980	15.969	16.052	VV	3785	176123	12.34%	0.351%
166	16.060	16.052	16.131	VV	3217	133329	9.34%	0.266%
167	16.148	16.131	16.171	VV	2372	53962	3.78%	0.108%
168	16.197	16.171	16.308	VV	2864	159161	11.15%	0.318%
169	16.323	16.308	16.334	VV	1241	17301	1.21%	0.035%
170	16.379	16.334	16.450	VV	2119	94770	6.64%	0.189%
171	16.465	16.450	16.505	VV	982	28725	2.01%	0.057%
172	16.544	16.505	16.602	VV	1024	39928	2.80%	0.080%
173	16.651	16.602	16.748	VV	2778	73016	5.12%	0.146%
174	16.785	16.748	16.798	VV	726	14971	1.05%	0.030%
175	16.833	16.798	16.908	VV	5359	95428	6.69%	0.190%
176	16.930	16.908	16.950	VV	369	7388	0.52%	0.015%
177	16.991	16.950	17.041	VV	955	24295	1.70%	0.048%
178	17.131	17.041	17.145	PV	1478	39470	2.77%	0.079%
179	17.152	17.145	17.175	VV	1666	20699	1.45%	0.041%
180	17.186	17.175	17.205	VV	567	7888	0.55%	0.016%
181	17.220	17.205	17.248	VV	514	8778	0.62%	0.018%
182	17.257	17.248	17.278	VV	176	2770	0.19%	0.006%
183	17.370	17.278	17.408	VV	1231	42794	3.00%	0.085%
184	17.459	17.408	17.487	PV	1204	29846	2.09%	0.060%
185	17.547	17.487	17.564	VV	1234	32564	2.28%	0.065%
186	17.584	17.564	17.635	VV	1621	45311	3.18%	0.090%
187	17.654	17.635	17.668	VV	848	13693	0.96%	0.027%
188	17.694	17.668	17.729	VV	1591	33554	2.35%	0.067%
189	17.786	17.729	17.816	VV	1409	34912	2.45%	0.070%
190	17.873	17.816	17.889	VV	709	22009	1.54%	0.044%
191	17.922	17.889	17.937	VV	1199	24358	1.71%	0.049%
192	17.959	17.937	17.978	VV	1736	32232	2.26%	0.064%
193	18.018	17.978	18.044	VV	2943	71561	5.01%	0.143%
194	18.064	18.044	18.109	VV	1878	44878	3.14%	0.090%

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195	18.162	18.109	18.178	VV	3974	88484	6.20%	0.177%
196	18.198	18.178	18.238	VV	4596	99528		
197	18.254	18.238	18.276	VV	1160	23605		
198	18.312	18.276	18.324	VV	1170	30181		
199	18.367	18.324	18.414	VV	6694	151416		
200	18.442	18.414	18.468	VV	3134	68899		
201	18.529	18.468	18.551	VV	4399	123425	8.65%	0.246%
202	18.567	18.551	18.628	VV	2104	82061	5.75%	0.164%
203	18.652	18.628	18.660	VV	1782	31035	2.17%	0.062%
204	18.704	18.660	18.715	VV	2052	61946	4.34%	0.124%
205	18.725	18.715	18.741	VV	2084	31203	2.19%	0.062%
206	18.850	18.741	18.885	VV	4705	225172	15.78%	0.449%
207	18.908	18.885	18.924	VV	2421	54516	3.82%	0.109%
208	18.951	18.924	18.973	VV	3723	88926	6.23%	0.177%
209	19.000	18.973	19.022	VV	3673	91550	6.42%	0.183%
210	19.032	19.022	19.061	VV	2987	69871	4.90%	0.139%
211	19.085	19.061	19.096	VV	3430	67450	4.73%	0.135%
212	19.132	19.096	19.141	VV	3492	91783	6.43%	0.183%
213	19.160	19.141	19.178	VV	3483	74973	5.25%	0.150%
214	19.185	19.178	19.193	VV	3321	29205	2.05%	0.058%
215	19.247	19.193	19.267	VV	5164	189022	13.25%	0.377%
216	19.279	19.267	19.312	VV	4300	101810	7.13%	0.203%
217	19.354	19.312	19.367	VV	4386	130700	9.16%	0.261%
218	19.381	19.367	19.398	VV	4563	80437	5.64%	0.161%
219	19.447	19.398	19.468	VV	4682	185605	13.01%	0.370%
220	19.487	19.468	19.518	VV	4509	133207	9.33%	0.266%
221	19.533	19.518	19.540	VV	4391	56514	3.96%	0.113%
222	19.604	19.540	19.620	VV	7317	263912	18.49%	0.527%
223	19.634	19.620	19.712	VV	7301	341629	23.94%	0.682%
224	19.758	19.712	19.791	VV	11917	358470	25.12%	0.715%
225	19.872	19.791	19.881	VV	6645	334875	23.47%	0.668%
226	20.007	19.881	20.035	VV	9125	703945	49.33%	1.405%
227	20.055	20.035	20.068	VV	8308	159986	11.21%	0.319%
228	20.169	20.068	20.185	VV	9879	613700	43.00%	1.225%
229	20.238	20.185	20.246	VV	10208	372496	26.10%	0.743%
230	20.325	20.246	20.338	VV	12096	620044	43.45%	1.237%
231	20.433	20.338	20.485	VV	16470	1302473	91.27%	2.599%
232	20.537	20.485	20.608	VV	17095	1187287	83.20%	2.369%
233	20.618	20.608	20.635	VV	15180	243428	17.06%	0.486%
234	20.643	20.635	20.651	VV	15019	148842	10.43%	0.297%
235	20.727	20.651	20.789	VV	17672	1359562	95.27%	2.713%

Sum of corrected areas: 50115178

Aliphatic EPH 081424.M Sat Aug 31 05:51:31 2024

Instrument :
FID_E
ClientSampleId :
WC-CMC-ESLAG-EPH-2DL2
6.20% 0.177%

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 09/03/2024
Supervised By :Ankita Jodhani 09/03/2024