

rteres

Instrument :

FID_E

ClientSampleId :

6

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE08102
 Data File : FE036992.D
 Signal(s) : FID1B.ch
 Acq On : 10 Aug 2022 18:52
 Sample : N4121-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/11/2022
 Supervised By :Ankita Jodhani 08/11/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.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	3.670	3.648	3.692	VV	765	11352	0.13%	0.004%
2	3.805	3.780	3.821	VV	640	11327	0.13%	0.004%
3	4.011	3.973	4.022	VV	614	10118	0.12%	0.004%
4	4.046	4.022	4.067	VV	623	12963	0.15%	0.005%
5	4.112	4.079	4.157	VV	756	24204	0.29%	0.008%
6	4.196	4.157	4.227	VV	1067	24963	0.30%	0.009%
7	4.246	4.227	4.290	VV	998	23315	0.28%	0.008%
8	4.332	4.328	4.385	VV	350	10306	0.12%	0.004%
9	4.416	4.385	4.443	VV	480	11181	0.13%	0.004%
10	4.474	4.443	4.495	VV	1146	16885	0.20%	0.006%
11	4.512	4.495	4.532	VV	638	10073	0.12%	0.004%
12	4.596	4.569	4.617	VV	1053	17312	0.21%	0.006%
13	4.648	4.617	4.670	VV	651	15387	0.18%	0.005%
14	4.708	4.670	4.740	VV	928	28648	0.34%	0.010%
15	4.758	4.740	4.770	VV	793	11996	0.14%	0.004%
16	4.790	4.770	4.823	VV	629	17264	0.20%	0.006%
17	4.865	4.823	4.876	VV	610	16347	0.19%	0.006%
18	4.889	4.876	4.923	VV	646	15651	0.19%	0.005%
19	4.941	4.923	4.963	VV	596	12154	0.14%	0.004%
20	4.974	4.963	5.007	VV	614	11483	0.14%	0.004%
21	5.138	5.110	5.164	VV	481	11165	0.13%	0.004%
22	5.226	5.198	5.252	VV	571	13045	0.15%	0.005%
23	5.295	5.279	5.340	VV	463	10930	0.13%	0.004%
24	5.422	5.400	5.502	VV	1329	29180	0.35%	0.010%
25	5.613	5.595	5.648	VV	1058	18650	0.22%	0.007%
26	5.696	5.676	5.712	VV	1060	12515	0.15%	0.004%
27	5.802	5.764	5.838	VV	411	10384	0.12%	0.004%
28	5.922	5.890	5.987	VV	482	17139	0.20%	0.006%
29	6.183	6.152	6.268	VV	2284	54772	0.65%	0.019%
30	6.356	6.312	6.405	VV	1074	18705	0.22%	0.007%
31	6.486	6.458	6.518	VV	1096	17734	0.21%	0.006%
32	6.575	6.551	6.623	VV	373	12393	0.15%	0.004%
33	6.644	6.623	6.673	VV	722	13777	0.16%	0.005%
34	6.717	6.693	6.767	VV	560	13737	0.16%	0.005%
35	7.143	7.116	7.207	VV	1343	32927	0.39%	0.011%
36	7.278	7.248	7.330	VV	1445	29524	0.35%	0.010%

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37	7.413	7.390	7.440	PV	1557	19830	0.24%	0.007%
38	7.459	7.440	7.512	VV	879	18537		
39	7.590	7.557	7.632	VV	865	17258		
40	7.651	7.632	7.701	VV	2154	28238		
41	7.874	7.840	7.915	VV	725	13842		
42	8.016	7.987	8.030	VV	1698	24845		
43	8.042	8.030	8.102	VV	1568	29145	0.35%	0.010%
44	8.174	8.140	8.234	VV	674	21618	0.26%	0.008%
45	8.288	8.234	8.333	VV	986	28942	0.34%	0.010%
46	8.362	8.333	8.374	VV	1269	22114	0.26%	0.008%
47	8.390	8.374	8.405	VV	2106	29387	0.35%	0.010%
48	8.440	8.405	8.456	VV	3869	81208	0.96%	0.028%
49	8.466	8.456	8.497	VV	3282	54266	0.64%	0.019%
50	8.514	8.497	8.530	VV	1115	19034	0.23%	0.007%
51	8.576	8.530	8.652	VV	7051	142173	1.69%	0.050%
52	8.665	8.652	8.683	VV	659	10330	0.12%	0.004%
53	8.710	8.683	8.747	VV	560	13300	0.16%	0.005%
54	8.872	8.747	8.908	PV	5920	109192	1.29%	0.038%
55	8.921	8.908	8.940	VV	1129	15775	0.19%	0.006%
56	8.979	8.940	8.994	VV	955	24391	0.29%	0.009%
57	9.009	8.994	9.043	VV	1216	18078	0.21%	0.006%
58	9.116	9.080	9.130	VV	1145	17642	0.21%	0.006%
59	9.152	9.130	9.175	VV	2250	34901	0.41%	0.012%
60	9.215	9.175	9.267	VV	5649	99497	1.18%	0.035%
61	9.294	9.267	9.315	VV	1919	31409	0.37%	0.011%
62	9.325	9.315	9.368	VV	986	13199	0.16%	0.005%
63	9.442	9.405	9.458	VV	916	12371	0.15%	0.004%
64	9.478	9.458	9.513	VV	1265	19051	0.23%	0.007%
65	9.579	9.548	9.603	PV	834	13115	0.16%	0.005%
66	9.630	9.603	9.645	PV	1948	27307	0.32%	0.010%
67	9.663	9.645	9.718	VV	4815	91793	1.09%	0.032%
68	9.741	9.718	9.773	VV	1673	32322	0.38%	0.011%
69	9.811	9.773	9.850	VV	1995	47008	0.56%	0.016%
70	9.871	9.850	9.888	VV	957	14398	0.17%	0.005%
71	9.905	9.888	9.963	VV	1027	24594	0.29%	0.009%
72	9.988	9.963	9.998	PV	1757	21255	0.25%	0.007%
73	10.013	9.998	10.052	VV	1692	33657	0.40%	0.012%
74	10.079	10.052	10.101	VV	3449	56509	0.67%	0.020%
75	10.114	10.101	10.135	VV	1452	21771	0.26%	0.008%
76	10.150	10.135	10.163	VV	673	10697	0.13%	0.004%
77	10.180	10.163	10.211	VV	821	14243	0.17%	0.005%
78	10.244	10.211	10.272	VV	939	19912	0.24%	0.007%
79	10.380	10.302	10.389	PV	413	12284	0.15%	0.004%
80	10.423	10.389	10.438	VV	847	16964	0.20%	0.006%
81	10.463	10.438	10.485	VV	3363	50473	0.60%	0.018%
82	10.506	10.485	10.530	VV	2877	51612	0.61%	0.018%
83	10.548	10.530	10.572	VV	2566	45404	0.54%	0.016%
84	10.607	10.572	10.633	VV	1603	40818	0.48%	0.014%
85	10.662	10.633	10.690	VV	2581	53061	0.63%	0.019%
86	10.723	10.690	10.757	VV	5898	131870	1.56%	0.046%
87	10.774	10.757	10.793	VV	2763	52232	0.62%	0.018%
88	10.814	10.793	10.848	VV	4027	95318	1.13%	0.033%
89	10.885	10.848	10.897	VV	9587	186805	2.21%	0.065%

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0.24% 0.007%

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90	10.908	10.897	10.953	VV	10016	153567	1.82%	0.054%
91	10.968	10.953	10.982	VV	1560	22816		
92	11.066	10.982	11.120	VV	71477	1050412	12.00%	0.000%
93	11.143	11.120	11.195	VV	15517	273934	3.00%	0.000%
94	11.208	11.195	11.228	VV	2879	49881	0.00%	0.000%
95	11.239	11.228	11.262	VV	2149	35700	0.00%	0.000%
96	11.290	11.262	11.306	VV	1783	35641	0.42%	0.012%
97	11.326	11.306	11.335	VV	1815	24962	0.30%	0.009%
98	11.366	11.335	11.428	VV	7468	182472	2.16%	0.064%
99	11.489	11.428	11.500	VV	2881	102777	1.22%	0.036%
100	11.518	11.500	11.568	VV	4702	125394	1.49%	0.044%
101	11.605	11.568	11.635	VV	9817	211921	2.51%	0.074%
102	11.670	11.635	11.688	VV	2816	62857	0.75%	0.022%
103	11.712	11.688	11.738	VV	4908	85815	1.02%	0.030%
104	11.764	11.738	11.798	VV	4079	102156	1.21%	0.036%
105	11.835	11.798	11.860	VV	679533	7553721	89.55%	2.637%
106	11.870	11.860	11.885	VV	12203	141942	1.68%	0.050%
107	11.903	11.885	11.939	VV	14412	249284	2.96%	0.087%
108	11.984	11.939	12.003	VV	14464	306614	3.63%	0.107%
109	12.019	12.003	12.033	VV	10070	136592	1.62%	0.048%
110	12.050	12.033	12.102	VV	11435	202194	2.40%	0.071%
111	12.129	12.102	12.142	VV	3341	57669	0.68%	0.020%
112	12.186	12.142	12.218	VV	5504	177273	2.10%	0.062%
113	12.239	12.218	12.270	VV	19706	296435	3.51%	0.103%
114	12.281	12.270	12.315	VV	4657	98443	1.17%	0.034%
115	12.341	12.315	12.367	VV	8709	141466	1.68%	0.049%
116	12.401	12.367	12.414	VV	3261	69503	0.82%	0.024%
117	12.438	12.414	12.477	VV	28828	396808	4.70%	0.139%
118	12.487	12.477	12.528	VV	3854	71549	0.85%	0.025%
119	12.548	12.528	12.560	VV	2828	42473	0.50%	0.015%
120	12.595	12.560	12.628	VV	3401	106384	1.26%	0.037%
121	12.661	12.628	12.707	VV	4060	112428	1.33%	0.039%
122	12.728	12.707	12.748	VV	7397	108026	1.28%	0.038%
123	12.769	12.748	12.788	VV	9564	142624	1.69%	0.050%
124	12.829	12.788	12.858	VV	8365	199742	2.37%	0.070%
125	12.886	12.858	12.967	VV	171157	2080024	24.66%	0.726%
126	12.975	12.967	13.003	VV	1478	22037	0.26%	0.008%
127	13.024	13.003	13.037	VV	4874	58522	0.69%	0.020%
128	13.044	13.037	13.053	VV	3340	28700	0.34%	0.010%
129	13.070	13.053	13.088	VV	5365	79095	0.94%	0.028%
130	13.105	13.088	13.145	VV	4498	91494	1.08%	0.032%
131	13.184	13.145	13.222	VV	140899	1714987	20.33%	0.599%
132	13.274	13.222	13.308	VV	477093	6166341	73.10%	2.153%
133	13.317	13.308	13.337	VV	4131	57725	0.68%	0.020%
134	13.362	13.337	13.418	VV	7846	157919	1.87%	0.055%
135	13.454	13.418	13.474	VV	8670	166662	1.98%	0.058%
136	13.487	13.474	13.508	VV	6358	100088	1.19%	0.035%
137	13.518	13.508	13.527	VV	2979	30474	0.36%	0.011%
138	13.550	13.527	13.568	VV	4375	73774	0.87%	0.026%
139	13.587	13.568	13.620	VV	3717	68771	0.82%	0.024%
140	13.643	13.620	13.675	VV	12717	213905	2.54%	0.075%
141	13.694	13.675	13.725	VV	7017	100404	1.19%	0.035%

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142	13.777	13.725	13.820	PV	19540	342669	4.06%	0.120%
143	13.844	13.820	13.857	VV	2228	30395		
144	13.884	13.857	13.903	VV	10639	149200		
145	13.924	13.903	13.947	VV	11094	156336		
146	13.960	13.947	13.985	VV	4660	64966		
147	14.025	13.985	14.036	VV	8882	133109		
148	14.051	14.036	14.062	VV	11313	144976	1.72%	0.051%
149	14.082	14.062	14.145	VV	23832	392076	4.65%	0.137%
150	14.173	14.145	14.197	VV	4853	64083	0.76%	0.022%
151	14.253	14.197	14.275	PV	3097	75529	0.90%	0.026%
152	14.304	14.275	14.343	VV	1207	23774	0.28%	0.008%
153	14.363	14.343	14.393	VV	1253	16777	0.20%	0.006%
154	14.449	14.393	14.497	PV	6741	217915	2.58%	0.076%
155	14.518	14.497	14.549	VV	13147	220306	2.61%	0.077%
156	14.587	14.549	14.612	VV	8675	178139	2.11%	0.062%
157	14.619	14.612	14.630	VV	3863	38207	0.45%	0.013%
158	14.643	14.630	14.663	VV	3362	48697	0.58%	0.017%
159	14.688	14.663	14.728	VV	17673	306691	3.64%	0.107%
160	14.752	14.728	14.777	VV	20950	315112	3.74%	0.110%
161	14.823	14.777	14.855	VV	16679	368036	4.36%	0.128%
162	14.877	14.855	14.898	VV	4691	82810	0.98%	0.029%
163	14.941	14.898	14.986	VV	5008	162894	1.93%	0.057%
164	15.019	14.986	15.035	VV	5471	107901	1.28%	0.038%
165	15.066	15.035	15.085	VV	67504	968831	11.49%	0.338%
166	15.106	15.085	15.158	VV	98177	1573593	18.65%	0.549%
167	15.166	15.158	15.194	VV	7330	131382	1.56%	0.046%
168	15.227	15.194	15.280	VV	18839	463344	5.49%	0.162%
169	15.318	15.280	15.345	VV	7069	192771	2.29%	0.067%
170	15.375	15.345	15.393	VV	12300	223680	2.65%	0.078%
171	15.403	15.393	15.437	VV	8843	194684	2.31%	0.068%
172	15.450	15.437	15.482	VV	6549	138017	1.64%	0.048%
173	15.531	15.482	15.593	VV	49539	1471462	17.44%	0.514%
174	15.602	15.593	15.613	VV	5800	63492	0.75%	0.022%
175	15.640	15.613	15.682	VV	35795	769708	9.12%	0.269%
176	15.738	15.682	15.762	VV	28500	775697	9.20%	0.271%
177	15.778	15.762	15.808	VV	14271	265002	3.14%	0.093%
178	15.829	15.808	15.840	VV	7590	122917	1.46%	0.043%
179	15.902	15.840	15.940	VV	16035	642033	7.61%	0.224%
180	15.973	15.940	15.995	VV	12447	305276	3.62%	0.107%
181	16.009	15.995	16.028	VV	8520	158392	1.88%	0.055%
182	16.061	16.028	16.095	VV	13934	400497	4.75%	0.140%
183	16.116	16.095	16.130	VV	13513	240027	2.85%	0.084%
184	16.150	16.130	16.196	VV	17484	536318	6.36%	0.187%
185	16.212	16.196	16.228	VV	12118	212393	2.52%	0.074%
186	16.272	16.228	16.295	VV	10853	414492	4.91%	0.145%
187	16.344	16.295	16.363	VV	18438	574255	6.81%	0.200%
188	16.378	16.363	16.402	VV	16575	345974	4.10%	0.121%
189	16.447	16.402	16.472	VV	21452	765947	9.08%	0.267%
190	16.487	16.472	16.517	VV	19331	480468	5.70%	0.168%
191	16.547	16.517	16.600	VV	47264	1450863	17.20%	0.507%
192	16.631	16.600	16.685	VV	129119	2961998	35.11%	1.034%
193	16.707	16.685	16.732	VV	24074	579003	6.86%	0.202%
194	16.761	16.732	16.785	VV	36036	821938	9.74%	0.287%

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195	16.796	16.785	16.825	VV	22450	505177	5.99%	0.176%
196	16.836	16.825	16.847	VV	21079	261437		
197	16.855	16.847	16.862	VV	19638	175924		
198	16.882	16.862	16.892	VV	22045	374168		
199	16.954	16.892	16.983	VV	86456	2180177	25.82%	0.760%
200	17.012	16.983	17.048	VV	90556	1802982	21.18%	0.329%
201	17.112	17.048	17.138	VV	48934	1719871	20.39%	0.600%
202	17.179	17.138	17.203	VV	35471	1172444	13.90%	0.409%
203	17.264	17.203	17.280	VV	30770	1245570	14.77%	0.435%
204	17.335	17.280	17.362	VV	31320	1418963	16.82%	0.495%
205	17.391	17.362	17.450	VV	32869	1600031	18.97%	0.559%
206	17.490	17.450	17.527	VV	69723	2177901	25.82%	0.760%
207	17.554	17.527	17.580	VV	51837	1362992	16.16%	0.476%
208	17.594	17.580	17.603	VV	34145	465341	5.52%	0.162%
209	17.617	17.603	17.644	VV	34713	810430	9.61%	0.283%
210	17.669	17.644	17.704	VV	40931	1222913	14.50%	0.427%
211	17.718	17.704	17.757	VV	32126	975802	11.57%	0.341%
212	17.775	17.757	17.795	VV	30965	677707	8.03%	0.237%
213	17.824	17.795	17.858	VV	31906	1126909	13.36%	0.393%
214	17.887	17.858	17.920	VV	34539	1180217	13.99%	0.412%
215	17.985	17.920	18.047	VV	44246	2828039	33.53%	0.987%
216	18.085	18.047	18.107	VV	45626	1402142	16.62%	0.490%
217	18.130	18.107	18.143	VV	46805	943116	11.18%	0.329%
218	18.160	18.143	18.207	VV	46155	1636333	19.40%	0.571%
219	18.217	18.207	18.245	VV	40455	880903	10.44%	0.308%
220	18.300	18.245	18.348	VV	55810	2830631	33.56%	0.988%
221	18.389	18.348	18.407	VV	119281	3173962	37.63%	1.108%
222	18.415	18.407	18.456	VV	94701	2011759	23.85%	0.702%
223	18.473	18.456	18.485	VV	49839	837846	9.93%	0.293%
224	18.518	18.485	18.537	VV	57017	1612404	19.11%	0.563%
225	18.556	18.537	18.599	VV	53858	1848567	21.91%	0.645%
226	18.646	18.599	18.700	VV	96763	3403826	40.35%	1.188%
227	18.724	18.700	18.748	VV	48631	1346072	15.96%	0.470%
228	18.781	18.748	18.798	VV	59501	1549260	18.37%	0.541%
229	18.821	18.798	18.862	VV	64179	2102269	24.92%	0.734%
230	18.889	18.862	18.896	VV	52394	1027372	12.18%	0.359%
231	18.924	18.896	18.942	VV	65696	1580733	18.74%	0.552%
232	18.970	18.942	18.995	VV	62042	1822644	21.61%	0.636%
233	19.020	18.995	19.045	VV	57980	1660218	19.68%	0.580%
234	19.102	19.045	19.114	VV	59324	2298342	27.25%	0.802%
235	19.135	19.114	19.146	VV	60878	1138486	13.50%	0.397%
236	19.206	19.146	19.277	VV	99308	6050491	71.73%	2.112%
237	19.345	19.277	19.378	VV	75965	4193263	49.71%	1.464%
238	19.389	19.378	19.398	VV	64885	758387	8.99%	0.265%
239	19.412	19.398	19.422	VV	65052	903978	10.72%	0.316%
240	19.472	19.422	19.495	VV	71307	2939960	34.85%	1.026%
241	19.513	19.495	19.537	VV	70565	1714900	20.33%	0.599%
242	19.557	19.537	19.570	VV	67742	1324000	15.70%	0.462%
243	19.634	19.570	19.646	VV	80196	3386157	40.14%	1.182%
244	19.670	19.646	19.695	VV	95464	2467342	29.25%	0.861%
245	19.725	19.695	19.748	VV	92734	2730462	32.37%	0.953%
246	19.808	19.748	19.845	VV	100747	5235452	62.07%	1.828%

Instrument :

FID_E

ClientSampleId :

6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/11/2022

							Instrument : FID_E	
							ClientSampleId : 6	
rteres							Manual IntegrationsAPPROVED	
247	19.878	19.845	19.918	VV	111035	4251233	50.40%	1.484%
248	19.953	19.918	19.967	VV	108976	2916193	34.79%	1.025%
249	19.994	19.967	20.071	VV	109247	6372452	75.93%	1.912%
250	20.096	20.071	20.111	VV	98474	2281584	27.81%	2.115%
251	20.138	20.111	20.153	VV	101538	2524749	29.69%	1.964%
252	20.192	20.153	20.230	VV	129091	5228275	61.93%	0.940%
253	20.249	20.230	20.275	VV	112864	2934715	34.79%	1.025%
254	20.301	20.275	20.356	VV	115269	5476901	64.93%	1.912%
255	20.423	20.356	20.445	VV	120190	6057231	71.81%	2.115%
256	20.469	20.445	20.525	VV	122704	5625622	66.69%	1.964%
257	20.545	20.525	20.563	VV	118758	2693676	31.93%	0.940%
258	20.573	20.563	20.595	VV	114486	2156396	25.56%	0.753%
259	20.619	20.595	20.627	VV	115329	2159208	25.60%	0.754%
260	20.733	20.627	20.740	VV	133355	8435292	100.00%	2.945%
261	20.749	20.740	20.838	VV	134242	7324705	86.83%	2.557%
262	20.855	20.838	20.865	VV	122124	1971317	23.37%	0.688%
263	20.884	20.865	20.913	VV	122293	3490478	41.38%	1.219%
264	20.918	20.913	20.928	VV	121218	1049747	12.44%	0.367%
265	20.952	20.928	20.960	VV	122763	2334150	27.67%	0.815%
266	20.983	20.960	20.995	VV	124365	2582481	30.62%	0.902%
267	21.022	20.995	21.030	VV	125385	2592666	30.74%	0.905%
268	21.043	21.030	21.052	VV	125852	1596104	18.92%	0.557%
269	21.060	21.052	21.142	VV	124326	6178553	73.25%	2.157%
270	21.242	21.142	21.265	VV	116822	8215018	97.39%	2.868%
271	21.291	21.265	21.327	VV	117757	4244543	50.32%	1.482%
272	21.335	21.327	21.344	VV	112003	1150090	13.63%	0.402%
273	21.352	21.344	21.442	VV	111972	6147934	72.88%	2.147%
274	21.501	21.442	21.537	VV	107014	5875723	69.66%	2.051%
275	21.576	21.537	21.585	VV	104480	2986557	35.41%	1.043%
276	21.596	21.585	21.642	VV	104512	3423280	40.58%	1.195%
277	21.654	21.642	21.705	VV	95208	3407519	40.40%	1.190%
278	21.712	21.705	21.738	VV	87594	1723370	20.43%	0.602%
279	21.743	21.738	21.758	VV	87902	1029530	12.21%	0.359%
280	21.786	21.758	21.795	VV	88121	1902689	22.56%	0.664%
281	21.812	21.795	21.847	VV	87837	2662110	31.56%	0.929%
282	21.921	21.847	21.929	VV	91411	4415993	52.35%	1.542%
283	21.974	21.929	22.031	VV	103407	5916001	70.13%	2.066%
284	22.054	22.031	22.065	VV	96206	1919048	22.75%	0.670%
285	22.073	22.065	22.100	VBA	97325	2073826	24.59%	0.724%

Sum of corrected areas: 286415174

Aliphatic EPH 071722.M Thu Aug 11 09:15:55 2022