

rteres

Instrument :

FID_C

ClientSampleId :

OR-02-12122023DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC

Data File : FC065442.D

Signal(s) : FID1A.ch

Acq On : 14 Dec 2023 07:31

Sample : 05793-01DL 5X

Misc :

ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/15/2023
Supervised By :Ankita Jodhani 12/15/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M

Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.265	3.224	3.281	BV	1191	10985	0.44%	0.023%
2	3.459	3.334	3.480	VV	722	18686	0.74%	0.039%
3	3.626	3.480	3.651	VV	351	29107	1.15%	0.060%
4	3.698	3.651	3.778	VV	5671	109192	4.33%	0.226%
5	3.801	3.778	3.850	VV	2840	64671	2.56%	0.134%
6	3.870	3.850	3.917	VV	2009	43511	1.72%	0.090%
7	4.102	3.917	4.123	VV	699	75478	2.99%	0.157%
8	4.172	4.150	4.184	VV	618	12111	0.48%	0.025%
9	4.322	4.184	4.330	VV	691	52607	2.08%	0.109%
10	4.359	4.330	4.394	VV	821	26020	1.03%	0.054%
11	4.557	4.394	4.576	VV	765	71179	2.82%	0.148%
12	4.609	4.576	4.625	VV	810	20194	0.80%	0.042%
13	4.824	4.625	4.847	VV	686	86363	3.42%	0.179%
14	5.062	4.847	5.072	VV	679	81306	3.22%	0.169%
15	5.112	5.072	5.121	VV	567	17084	0.68%	0.035%
16	5.192	5.121	5.208	VV	585	26765	1.06%	0.056%
17	5.281	5.208	5.301	VV	644	28052	1.11%	0.058%
18	5.568	5.301	5.601	VV	526	79671	3.16%	0.165%
19	5.635	5.601	5.657	VV	388	11022	0.44%	0.023%
20	5.857	5.657	5.867	VV	192	33106	1.31%	0.069%
21	6.177	6.106	6.187	VV	305	10677	0.42%	0.022%
22	6.291	6.221	6.306	VV	513	18376	0.73%	0.038%
23	6.376	6.326	6.415	VV	742	28606	1.13%	0.059%
24	6.455	6.415	6.464	VV	677	16372	0.65%	0.034%
25	6.516	6.464	6.531	VV	826	25318	1.00%	0.053%
26	6.592	6.531	6.604	VV	685	28270	1.12%	0.059%
27	6.652	6.604	6.671	VV	759	28115	1.11%	0.058%
28	6.692	6.671	6.708	VV	884	17525	0.69%	0.036%
29	6.721	6.708	6.737	VV	844	14143	0.56%	0.029%
30	6.778	6.737	6.794	VV	1004	31304	1.24%	0.065%
31	6.820	6.794	6.834	VV	1046	23766	0.94%	0.049%

32	6.862	6.834	6.885	VV	1275	33189	1.31%	0.069%
33	6.892	6.885	6.908	VV	1151	1536		
34	6.925	6.908	6.944	VV	1211	2556		
35	6.985	6.958	6.995	VV	1243	2641		
36	7.069	6.995	7.088	VV	1681	7691		
37	7.097	7.088	7.108	VV	1588	18328	0.73%	0.038%
38	7.150	7.108	7.258	VV	2072	152406	6.04%	0.316%
39	7.293	7.258	7.358	VV	2090	99026	3.92%	0.205%
40	7.391	7.358	7.402	VV	1472	38704	1.53%	0.080%
41	7.462	7.402	7.478	VV	1577	68752	2.72%	0.143%
42	7.794	7.785	7.838	VV	3029	90385	3.58%	0.187%
43	7.845	7.838	7.880	VV	2756	66058	2.62%	0.137%
44	7.912	7.880	7.946	VV	2682	98921	3.92%	0.205%
45	7.956	7.946	7.964	VV	2335	25706	1.02%	0.053%
46	7.978	7.964	7.998	VV	2580	48463	1.92%	0.101%
47	8.029	7.998	8.053	VV	2548	82336	3.26%	0.171%
48	8.065	8.053	8.084	VV	2666	48378	1.92%	0.100%
49	8.128	8.084	8.144	VV	3766	112457	4.46%	0.233%
50	8.158	8.144	8.224	VV	3492	122545	4.85%	0.254%
51	8.249	8.224	8.261	VV	2283	49078	1.94%	0.102%
52	8.310	8.261	8.351	VV	2582	124000	4.91%	0.257%
53	8.378	8.351	8.394	VV	2215	52957	2.10%	0.110%
54	8.404	8.394	8.450	VV	2043	64503	2.56%	0.134%
55	8.643	8.624	8.790	VV	5281	387841	15.36%	0.804%
56	8.812	8.790	8.859	VV	2989	114156	4.52%	0.237%
57	8.890	8.859	8.956	VV	2993	157604	6.24%	0.327%
58	8.978	8.956	9.010	VV	3333	88758	3.52%	0.184%
59	9.026	9.010	9.094	VV	2420	106466	4.22%	0.221%
60	9.134	9.094	9.159	VV	2151	75355	2.99%	0.156%
61	9.176	9.159	9.230	VV	1915	75493	2.99%	0.157%
62	9.277	9.230	9.330	VV	1867	101744	4.03%	0.211%
63	9.383	9.330	9.411	VV	2560	99923	3.96%	0.207%
64	9.434	9.411	9.459	VV	2255	59568	2.36%	0.124%
65	9.478	9.459	9.491	VV	2010	37295	1.48%	0.077%
66	9.508	9.491	9.517	VV	2001	30032	1.19%	0.062%
67	9.529	9.517	9.564	VV	1924	49844	1.97%	0.103%
68	9.580	9.564	9.636	VV	1699	64626	2.56%	0.134%
69	9.670	9.636	9.684	VV	1621	41182	1.63%	0.085%
70	9.703	9.684	9.718	VV	1620	31602	1.25%	0.066%
71	9.752	9.718	9.815	VV	2452	91621	3.63%	0.190%
72	9.826	9.815	9.848	VV	1229	23083	0.91%	0.048%
73	9.863	9.848	9.981	VV	1300	89384	3.54%	0.185%
74	9.988	9.981	10.008	VV	959	14550	0.58%	0.030%
75	10.019	10.008	10.036	VV	891	14019	0.56%	0.029%
76	10.104	10.036	10.114	VV	1117	44194	1.75%	0.092%
77	10.134	10.114	10.178	VV	1453	41083	1.63%	0.085%
78	10.221	10.178	10.248	VV	1705	59428	2.35%	0.123%
79	10.281	10.248	10.333	VV	1558	65155	2.58%	0.135%

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80	10.359	10.333	10.393	VV	1404	42822	1.70%	0.089%
81	10.409	10.393	10.441	VV	1195	3072		
82	10.486	10.441	10.509	VV	2074	5035		
83	10.557	10.509	10.576	VV	1449	4527		
84	10.597	10.576	10.655	VV	1253	5018		
85	10.700	10.655	10.733	VV	913	37268	1.48%	0.077%
86	10.765	10.733	10.844	VV	9224	267324	10.59%	0.554%
87	10.887	10.844	11.024	VV	3268	195827	7.76%	0.406%
88	11.069	11.024	11.090	VV	807	28032	1.11%	0.058%
89	11.117	11.090	11.141	VV	1599	31957	1.27%	0.066%
90	11.148	11.141	11.163	VV	901	11245	0.45%	0.023%
91	11.184	11.163	11.221	VV	2264	41775	1.65%	0.087%
92	11.233	11.221	11.249	VV	713	10133	0.40%	0.021%
93	11.284	11.249	11.331	VV	1190	42573	1.69%	0.088%
94	11.348	11.331	11.413	VV	661	26459	1.05%	0.055%
95	11.499	11.413	11.542	VV	164898	1794265	71.08%	3.721%
96	11.564	11.542	11.588	VV	2757	56765	2.25%	0.118%
97	11.609	11.588	11.648	VV	2346	69593	2.76%	0.144%
98	11.669	11.648	11.691	VV	3914	69354	2.75%	0.144%
99	11.706	11.691	11.725	VV	2671	45102	1.79%	0.094%
100	11.742	11.725	11.818	VV	2290	72915	2.89%	0.151%
101	11.850	11.818	11.887	VV	1594	30693	1.22%	0.064%
102	11.910	11.887	11.939	VV	748	14566	0.58%	0.030%
103	11.956	11.939	12.021	VV	512	12400	0.49%	0.026%
104	12.071	12.021	12.085	PV	762	18766	0.74%	0.039%
105	12.115	12.085	12.195	VV	1877	52789	2.09%	0.109%
106	12.221	12.195	12.273	VV	1306	31370	1.24%	0.065%
107	12.297	12.273	12.331	VV	841	17025	0.67%	0.035%
108	12.348	12.331	12.364	VV	749	10234	0.41%	0.021%
109	12.450	12.414	12.468	VV	3106	48304	1.91%	0.100%
110	12.487	12.468	12.539	VV	3205	68266	2.70%	0.142%
111	12.565	12.539	12.655	VV	24453	426321	16.89%	0.884%
112	12.668	12.655	12.714	VV	681	15901	0.63%	0.033%
113	12.763	12.714	12.811	VV	1146	31450	1.25%	0.065%
114	12.862	12.811	12.898	VV	24053	364906	14.46%	0.757%
115	12.930	12.898	12.962	VV	109268	1391980	55.14%	2.887%
116	12.973	12.962	13.047	VV	4150	104593	4.14%	0.217%
117	13.057	13.047	13.078	VV	888	14308	0.57%	0.030%
118	13.096	13.078	13.117	VV	1513	23206	0.92%	0.048%
119	13.151	13.117	13.168	VV	844	21806	0.86%	0.045%
120	13.193	13.168	13.237	VV	1147	26445	1.05%	0.055%
121	13.272	13.237	13.304	VV	10390	136795	5.42%	0.284%
122	13.331	13.304	13.406	VV	1643	51678	2.05%	0.107%
123	13.502	13.406	13.551	VV	25134	412215	16.33%	0.855%
124	13.574	13.551	13.589	VV	1588	27606	1.09%	0.057%
125	13.634	13.589	13.657	VV	4587	106052	4.20%	0.220%
126	13.679	13.657	13.707	VV	3944	65256	2.59%	0.135%

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127	13.730	13.707	13.759	VV	2429	49669	1.97%	0.103%
128	13.776	13.759	13.868	VV	1630	4638		
129	14.182	14.130	14.209	VV	1384	3034		
130	14.239	14.209	14.263	VV	3989	5574		
131	14.294	14.263	14.345	VV	1411	3872		
132	14.405	14.345	14.524	VV	6359	181960	7.21%	0.377%
133	14.559	14.524	14.573	VV	982	19202	0.76%	0.040%
134	14.617	14.573	14.689	VV	18787	266276	10.55%	0.552%
135	14.751	14.689	14.760	PV	8352	128254	5.08%	0.266%
136	14.780	14.760	14.851	VV	13504	327615	12.98%	0.679%
137	14.902	14.851	14.934	VV	2643	73751	2.92%	0.153%
138	14.970	14.934	15.004	VV	784	23387	0.93%	0.049%
139	15.110	15.004	15.135	VV	1280	36975	1.46%	0.077%
140	15.168	15.135	15.267	VV	2784	103522	4.10%	0.215%
141	15.293	15.267	15.338	VV	6832	95714	3.79%	0.199%
142	15.357	15.338	15.391	VV	966	18021	0.71%	0.037%
143	15.423	15.391	15.454	PV	2359	47538	1.88%	0.099%
144	15.474	15.454	15.496	VV	1106	22435	0.89%	0.047%
145	15.559	15.496	15.590	VV	1575	58196	2.31%	0.121%
146	15.600	15.590	15.634	VV	1533	30537	1.21%	0.063%
147	15.643	15.634	15.668	VV	799	11844	0.47%	0.025%
148	15.707	15.668	15.723	VV	553	13096	0.52%	0.027%
149	15.792	15.723	15.821	PV	9586	142639	5.65%	0.296%
150	15.855	15.821	15.903	VV	872	22462	0.89%	0.047%
151	15.972	15.941	15.991	PV	931	14397	0.57%	0.030%
152	16.013	15.991	16.034	VV	663	12137	0.48%	0.025%
153	16.109	16.072	16.144	VV	953	27010	1.07%	0.056%
154	16.176	16.144	16.183	VV	614	10758	0.43%	0.022%
155	16.203	16.183	16.215	VV	711	10662	0.42%	0.022%
156	16.233	16.215	16.248	VV	723	11634	0.46%	0.024%
157	16.273	16.248	16.288	VV	8802	117844	4.67%	0.244%
158	16.306	16.288	16.329	VV	11356	184193	7.30%	0.382%
159	16.337	16.329	16.374	VV	5161	99377	3.94%	0.206%
160	16.387	16.374	16.400	VV	1516	21149	0.84%	0.044%
161	16.439	16.400	16.520	VV	2546	88114	3.49%	0.183%
162	16.561	16.520	16.574	VV	1240	22217	0.88%	0.046%
163	16.578	16.574	16.598	VV	1174	12543	0.50%	0.026%
164	16.624	16.598	16.666	VV	7433	117723	4.66%	0.244%
165	16.695	16.666	16.718	VV	7408	131566	5.21%	0.273%
166	16.737	16.718	16.774	VV	13854	228101	9.04%	0.473%
167	16.791	16.774	16.844	VV	3018	75373	2.99%	0.156%
168	16.924	16.864	16.938	PV	1362	34795	1.38%	0.072%
169	16.963	16.938	16.984	VV	1690	34495	1.37%	0.072%
170	17.043	17.003	17.097	VV	1934	76092	3.01%	0.158%
171	17.136	17.097	17.159	VV	1614	46547	1.84%	0.097%
172	17.186	17.159	17.232	VV	12311	197963	7.84%	0.411%
173	17.244	17.232	17.260	VV	954	12202	0.48%	0.025%
174	17.283	17.260	17.321	VV	1866	38871	1.54%	0.081%

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175	17.351	17.321	17.409	VV	2569	60922	2.41%	0.126%
176	17.467	17.409	17.494	PV	1818	3811		
177	17.519	17.494	17.530	VV	1767	2791		
178	17.583	17.530	17.593	VV	2040	6121		
179	17.620	17.593	17.674	VV	13172	23985		
180	17.753	17.674	17.789	VV	5931	180806	7.16%	0.375%
181	17.799	17.789	17.830	VV	2627	46308	1.83%	0.096%
182	17.847	17.830	17.863	VV	1876	28058	1.11%	0.058%
183	17.937	17.863	17.961	VV	3893	143816	5.70%	0.298%
184	17.992	17.961	18.017	VV	4625	126243	5.00%	0.262%
185	18.041	18.017	18.061	VV	12933	204360	8.10%	0.424%
186	18.075	18.061	18.095	VV	6381	111928	4.43%	0.232%
187	18.120	18.095	18.171	VV	7884	225120	8.92%	0.467%
188	18.214	18.171	18.225	VV	3241	85183	3.37%	0.177%
189	18.250	18.225	18.266	VV	3507	75715	3.00%	0.157%
190	18.322	18.266	18.374	VV	7538	275871	10.93%	0.572%
191	18.450	18.374	18.478	VV	13680	364296	14.43%	0.756%
192	18.494	18.478	18.518	VV	4343	92002	3.64%	0.191%
193	18.539	18.518	18.558	VV	7096	128590	5.09%	0.267%
194	18.589	18.558	18.641	VV	6959	267269	10.59%	0.554%
195	18.656	18.641	18.674	VV	4694	90593	3.59%	0.188%
196	18.702	18.674	18.727	VV	6159	166277	6.59%	0.345%
197	18.751	18.727	18.773	VV	5683	149282	5.91%	0.310%
198	18.846	18.773	18.908	VV	14804	718496	28.46%	1.490%
199	18.933	18.908	18.958	VV	7910	205889	8.16%	0.427%
200	18.966	18.958	18.983	VV	6873	99274	3.93%	0.206%
201	19.048	18.983	19.064	VV	7905	358191	14.19%	0.743%
202	19.086	19.064	19.128	VV	8242	300741	11.91%	0.624%
203	19.137	19.128	19.161	VV	8442	164587	6.52%	0.341%
204	19.229	19.161	19.284	VV	15765	771959	30.58%	1.601%
205	19.298	19.284	19.315	VV	10680	182832	7.24%	0.379%
206	19.337	19.315	19.352	VV	12439	248003	9.82%	0.514%
207	19.378	19.352	19.388	VV	11628	243311	9.64%	0.505%
208	19.412	19.388	19.428	VV	12390	286220	11.34%	0.594%
209	19.491	19.428	19.500	VV	13842	534282	21.17%	1.108%
210	19.517	19.500	19.537	VV	14553	299042	11.85%	0.620%
211	19.599	19.537	19.632	VV	18112	871454	34.52%	1.807%
212	19.639	19.632	19.650	VV	15264	161512	6.40%	0.335%
213	19.661	19.650	19.683	VV	15043	289905	11.48%	0.601%
214	19.743	19.683	19.763	VV	17979	784205	31.07%	1.626%
215	19.804	19.763	19.814	VV	16697	505362	20.02%	1.048%
216	19.889	19.814	19.907	VV	19341	1000097	39.62%	2.074%
217	19.919	19.907	19.927	VV	18632	218877	8.67%	0.454%
218	19.968	19.927	19.988	VV	23283	748593	29.66%	1.553%
219	20.027	19.988	20.052	VV	21883	789922	31.29%	1.638%
220	20.166	20.052	20.181	VV	25270	1760713	69.75%	3.652%
221	20.320	20.181	20.341	VV	30987	2524253	100.00%	5.235%

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222	20.352	20.341	20.368	VV	28916	450432	17.84%	0.934%
223	20.389	20.368	20.415	VV	28105	78386		
224	20.430	20.415	20.452	VV	28014	61056		
225	20.465	20.452	20.485	VV	27334	52187		
226	20.506	20.485	20.527	VV	27030	67196		
227	20.540	20.527	20.608	VV	25932	1192175	47.23%	2.473%
228	20.681	20.608	20.743	VV	25889	1943741	77.00%	4.031%
229	20.755	20.743	20.762	VV	23013	256301	10.15%	0.532%
230	20.771	20.762	20.784	VV	22841	308728	12.23%	0.640%
231	20.806	20.784	20.819	VV	23128	471660	18.69%	0.978%
232	20.848	20.819	20.896	VV	22870	1001827	39.69%	2.078%
233	20.903	20.896	20.965	VV	20701	824512	32.66%	1.710%
234	21.003	20.965	21.015	VV	19397	572742	22.69%	1.188%
235	21.033	21.015	21.062	VV	19510	538672	21.34%	1.117%
236	21.085	21.062	21.120	VV	20820	675566	26.76%	1.401%
237	21.133	21.120	21.157	VV	17893	394702	15.64%	0.819%
238	21.166	21.157	21.194	VV	17488	381766	15.12%	0.792%
239	21.210	21.194	21.251	VV	17129	555095	21.99%	1.151%
240	21.264	21.251	21.274	VV	15903	212639	8.42%	0.441%
241	21.285	21.274	21.317	VV	15701	402134	15.93%	0.834%
242	21.353	21.317	21.371	VV	15787	494958	19.61%	1.027%
243	21.386	21.371	21.441	VV	15671	621414	24.62%	1.289%
244	21.462	21.441	21.495	VV	14680	457981	18.14%	0.950%
245	21.509	21.495	21.520	VV	13383	195571	7.75%	0.406%
246	21.554	21.520	21.597	VV	14736	605223	23.98%	1.255%
247	21.616	21.597	21.644	VV	12211	324025	12.84%	0.672%
248	21.655	21.644	21.674	VV	11446	194893	7.72%	0.404%
249	21.684	21.674	21.692	VV	10821	115889	4.59%	0.240%
250	21.701	21.692	21.721	VV	10871	184442	7.31%	0.383%
251	21.735	21.721	21.776	VV	10911	333650	13.22%	0.692%
Sum of corrected areas:						48215247		

Instrument :

FID_C

ClientSampleId :

OR-02-12122023DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/15/2023
Supervised By :Ankita Jodhani 12/15/2023

Aliphatic EPH 112423.M Fri Dec 15 05:25:04 2023