

Instrument :

FID_C

ClientSampleId :

1B-3MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC10082

Data File : FC067393.D

Signal(s) : FID1A.ch

Acq On : 08 Oct 2024 18:22

Sample : P4340-05MS

Misc :

ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/09/2024

Supervised By :Ankita Jodhani 10/09/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100224.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	3.279	3.254	3.351	PV	435531	3672495	65.17%	1.868%
2	3.379	3.351	3.439	VV	1892	32249	0.57%	0.016%
3	3.455	3.439	3.465	VV	211	2659	0.05%	0.001%
4	3.479	3.465	3.506	VV	225	3062	0.05%	0.002%
5	3.517	3.506	3.528	VV	145	1277	0.02%	0.001%
6	3.568	3.528	3.641	VV	1480	29566	0.52%	0.015%
7	3.668	3.641	3.735	VV	991	13606	0.24%	0.007%
8	3.766	3.735	3.831	PV	859	12219	0.22%	0.006%
9	3.856	3.831	3.914	VV	339	7846	0.14%	0.004%
10	3.932	3.914	3.950	VV	1520	15818	0.28%	0.008%
11	3.962	3.950	4.011	VV	858	12727	0.23%	0.006%
12	4.016	4.011	4.073	VV	130	2613	0.05%	0.001%
13	4.106	4.073	4.129	PV	1197	13073	0.23%	0.007%
14	4.138	4.129	4.186	VV	242	4378	0.08%	0.002%
15	4.219	4.186	4.244	VV	2052	21478	0.38%	0.011%
16	4.258	4.244	4.307	VV	171	4142	0.07%	0.002%
17	4.344	4.307	4.364	VV	453974	4105154	72.85%	2.088%
18	4.383	4.364	4.478	VV	490041	4371584	77.57%	2.223%
19	4.490	4.478	4.533	VV	905	13760	0.24%	0.007%
20	4.551	4.533	4.581	VV	369	6819	0.12%	0.003%
21	4.594	4.581	4.612	VV	279	3888	0.07%	0.002%
22	4.624	4.612	4.657	VV	262	3871	0.07%	0.002%
23	4.669	4.657	4.744	VV	205	6285	0.11%	0.003%
24	4.755	4.744	4.788	VV	106	1994	0.04%	0.001%
25	4.796	4.788	4.844	VV	149	2518	0.04%	0.001%
26	4.851	4.844	4.865	VV	53	372	0.01%	0.000%
27	4.880	4.865	4.894	VV	135	1003	0.02%	0.001%
28	4.915	4.894	4.925	VV	302	2917	0.05%	0.001%
29	4.938	4.925	4.965	VV	253	5016	0.09%	0.003%
30	4.979	4.965	5.020	VV	254	4283	0.08%	0.002%
31	5.057	5.020	5.098	VV	233	4412	0.08%	0.002%
32	5.112	5.098	5.128	VV	134	1004	0.02%	0.001%
33	5.171	5.128	5.180	PV	131	2039	0.04%	0.001%
34	5.196	5.180	5.237	VV	482	6167	0.11%	0.003%
35	5.253	5.237	5.292	VV	220	3174	0.06%	0.002%
36	5.297	5.292	5.328	VV	117	1513	0.03%	0.001%

					Area	Area		
					Area	Area		
37	5.331	5.328	5.351	VV	140	1054	0.02%	0.001%
38	5.377	5.351	5.391	PV	1248	12656	0.02%	0.001%
39	5.407	5.391	5.461	VV	3646	40802	0.02%	0.001%
40	5.481	5.461	5.502	VV	330	4711	0.02%	0.001%
41	5.514	5.502	5.546	VV	149	3174	0.02%	0.001%
42	5.560	5.546	5.583	VV	223	3138	0.02%	0.001%
43	5.618	5.583	5.651	VV	327	5861	0.10%	0.003%
44	5.672	5.651	5.710	VV	131	2798	0.05%	0.001%
45	5.720	5.710	5.762	VV	76	1964	0.03%	0.001%
46	5.774	5.762	5.808	VV	79	1062	0.02%	0.001%
47	5.825	5.808	5.860	VV	163	1829	0.03%	0.001%
48	5.922	5.860	6.008	PV	514616	4841642	85.91%	2.462%
49	6.018	6.008	6.049	VV	679	13589	0.24%	0.007%
50	6.081	6.049	6.122	VV	678	17706	0.31%	0.009%
51	6.136	6.122	6.188	VV	382	10450	0.19%	0.005%
52	6.205	6.188	6.227	VV	452	8629	0.15%	0.004%
53	6.249	6.227	6.304	VV	3005	38634	0.69%	0.020%
54	6.360	6.304	6.414	VV	432000	4365482	77.46%	2.220%
55	6.431	6.414	6.465	VV	1587	20979	0.37%	0.011%
56	6.478	6.465	6.489	VV	283	3157	0.06%	0.002%
57	6.508	6.489	6.578	VV	337	9415	0.17%	0.005%
58	6.582	6.578	6.591	VV	142	730	0.01%	0.000%
59	6.643	6.591	6.661	VV	207	4611	0.08%	0.002%
60	6.679	6.661	6.696	VV	151	2478	0.04%	0.001%
61	6.768	6.696	6.788	VV	418	8457	0.15%	0.004%
62	6.828	6.788	6.859	VV	2049	29729	0.53%	0.015%
63	6.884	6.859	6.941	VV	3290	37801	0.67%	0.019%
64	6.978	6.941	7.094	VV	473382	4677187	83.00%	2.379%
65	7.112	7.094	7.153	VV	732	13829	0.25%	0.007%
66	7.172	7.153	7.221	VV	848	18209	0.32%	0.009%
67	7.248	7.221	7.264	VV	433	6470	0.11%	0.003%
68	7.281	7.264	7.325	VV	1220	15624	0.28%	0.008%
69	7.336	7.325	7.389	VV	207	4942	0.09%	0.003%
70	7.399	7.389	7.430	VV	102	2037	0.04%	0.001%
71	7.453	7.430	7.478	VV	311	3884	0.07%	0.002%
72	7.494	7.478	7.528	PV	111	2025	0.04%	0.001%
73	7.693	7.668	7.720	VV	765	19189	0.34%	0.010%
74	7.733	7.720	7.751	VV	517	6927	0.12%	0.004%
75	7.761	7.751	7.789	VV	339	6307	0.11%	0.003%
76	7.799	7.789	7.821	VV	225	3512	0.06%	0.002%
77	7.846	7.821	7.866	VV	529	8593	0.15%	0.004%
78	7.904	7.866	7.944	VV	519	10345	0.18%	0.005%
79	7.973	7.944	7.988	VV	226	3834	0.07%	0.002%
80	8.009	7.988	8.022	VV	317	4611	0.08%	0.002%
81	8.058	8.022	8.089	VV	2506	33181	0.59%	0.017%
82	8.155	8.089	8.221	VV	430305	4638189	82.30%	2.359%
83	8.257	8.221	8.411	VV	493307	4972805	88.24%	2.529%
84	8.554	8.521	8.671	VV	504376	5222027	92.66%	2.656%
85	8.684	8.671	8.723	VV	531	10206	0.18%	0.005%
86	8.748	8.723	8.803	VV	431	12887	0.23%	0.007%
87	8.825	8.803	8.847	VV	1516	18891	0.34%	0.010%
88	8.871	8.847	8.947	VV	1020	23655	0.42%	0.012%
89	8.973	8.947	9.012	VV	940	14377	0.26%	0.007%

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90	9.026	9.012	9.061	VV	240	3841	0.07%	0.002%
91	9.126	9.061	9.138	VV	164	4821		
92	9.166	9.138	9.196	VV	213	3991		
93	9.231	9.196	9.247	VV	304	4443		
94	9.294	9.247	9.303	PV	960	11849		
95	9.337	9.303	9.457	VV	509441	5332520	94.00%	0.002%
96	9.489	9.457	9.508	VV	770	15331	0.27%	0.008%
97	9.546	9.508	9.573	VV	3563	68576	1.22%	0.035%
98	9.613	9.573	9.653	VV	50355	560218	9.94%	0.285%
99	9.669	9.653	9.718	VV	1827	34706	0.62%	0.018%
100	9.753	9.718	9.814	VV	441632	4963656	88.08%	2.525%
101	9.829	9.814	9.957	VV	427	19394	0.34%	0.010%
102	9.977	9.957	10.007	VV	195	3910	0.07%	0.002%
103	10.021	10.007	10.051	VV	313	4367	0.08%	0.002%
104	10.083	10.051	10.112	VV	3414	39273	0.70%	0.020%
105	10.131	10.112	10.156	VV	165	2843	0.05%	0.001%
106	10.192	10.156	10.211	VV	244	4717	0.08%	0.002%
107	10.217	10.211	10.233	VV	141	1535	0.03%	0.001%
108	10.253	10.233	10.290	VV	198	4043	0.07%	0.002%
109	10.307	10.290	10.355	VV	168	3552	0.06%	0.002%
110	10.385	10.355	10.413	PV	192	3410	0.06%	0.002%
111	10.441	10.413	10.454	VV	265	3504	0.06%	0.002%
112	10.468	10.454	10.498	VV	423	8480	0.15%	0.004%
113	10.526	10.498	10.563	VV	6942	119190	2.12%	0.061%
114	10.576	10.563	10.601	VV	508	7396	0.13%	0.004%
115	10.619	10.601	10.648	VV	153	2776	0.05%	0.001%
116	10.736	10.648	10.776	PV	506210	5425365	96.27%	2.759%
117	10.812	10.776	10.875	VV	478732	5479323	97.23%	2.787%
118	10.883	10.875	10.967	VV	1700	45773	0.81%	0.023%
119	10.994	10.967	11.015	VV	4043	50175	0.89%	0.026%
120	11.028	11.015	11.100	VV	992	22973	0.41%	0.012%
121	11.120	11.100	11.147	VV	1070	15301	0.27%	0.008%
122	11.193	11.147	11.244	VV	437997	5121202	90.88%	2.605%
123	11.250	11.244	11.310	VV	514	14667	0.26%	0.007%
124	11.345	11.310	11.371	VV	485	8516	0.15%	0.004%
125	11.379	11.371	11.420	VV	185	2421	0.04%	0.001%
126	11.446	11.420	11.464	VV	241	3248	0.06%	0.002%
127	11.504	11.464	11.555	VV	413429	4506569	79.97%	2.292%
128	11.568	11.555	11.592	VV	388	5502	0.10%	0.003%
129	11.605	11.592	11.616	VV	308	3398	0.06%	0.002%
130	11.642	11.616	11.658	VV	537	8960	0.16%	0.005%
131	11.683	11.658	11.696	VV	529	8116	0.14%	0.004%
132	11.710	11.696	11.731	VV	504	6866	0.12%	0.003%
133	11.756	11.731	11.767	VV	153	2491	0.04%	0.001%
134	11.797	11.767	11.818	VV	222	4257	0.08%	0.002%
135	11.858	11.818	11.880	VV	424	8637	0.15%	0.004%
136	11.899	11.880	11.924	VV	278	4619	0.08%	0.002%
137	11.946	11.924	11.981	VV	544	6828	0.12%	0.003%
138	11.999	11.981	12.003	VV	83	791	0.01%	0.000%
139	12.015	12.003	12.044	VV	244	3359	0.06%	0.002%
140	12.063	12.044	12.073	VV	232	2318	0.04%	0.001%
141	12.102	12.073	12.151	VV	18061	194948	3.46%	0.099%

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Manual IntegrationsAPPROVED

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					retention			
142	12.177	12.151	12.258	VV	1323	36460	0.65%	0.019%
143	12.323	12.258	12.364	VV	2952	47478	0.65%	0.019%
144	12.374	12.364	12.401	VV	165	2322	0.65%	0.019%
145	12.437	12.401	12.461	VV	628	10098	0.65%	0.019%
146	12.500	12.461	12.524	VV	422970	5169203	91.25%	2.866%
147	12.552	12.524	12.671	VV	461485	5389271	95.52%	2.738%
148	12.677	12.671	12.703	VV	244	3847	0.07%	0.002%
149	12.732	12.703	12.800	VV	4941	63797	1.13%	0.032%
150	12.850	12.800	12.881	VV	490340	5635430	100.00%	2.866%
151	12.901	12.881	12.911	VV	5729	67685	1.20%	0.034%
152	12.943	12.911	13.041	VV	294429	3583548	63.59%	1.823%
153	13.052	13.041	13.072	VV	366	4690	0.08%	0.002%
154	13.111	13.072	13.216	VV	393970	4966320	88.13%	2.526%
155	13.232	13.216	13.250	VV	141	2138	0.04%	0.001%
156	13.261	13.250	13.270	PV	101	900	0.02%	0.000%
157	13.298	13.270	13.320	VV	1260	16864	0.30%	0.009%
158	13.335	13.320	13.364	VV	489	6512	0.12%	0.003%
159	13.388	13.364	13.442	VV	647	10146	0.18%	0.005%
160	13.487	13.442	13.502	VV	495	8158	0.14%	0.004%
161	13.535	13.502	13.584	VV	776	16372	0.29%	0.008%
162	13.645	13.584	13.659	VV	915	13862	0.25%	0.007%
163	13.698	13.659	13.783	VV	402851	4926013	87.41%	2.505%
164	13.809	13.783	13.833	VV	232	4512	0.08%	0.002%
165	13.858	13.833	13.961	VV	782	13944	0.25%	0.007%
166	13.973	13.961	13.987	VV	86	961	0.02%	0.000%
167	14.014	13.987	14.031	PV	278	3920	0.07%	0.002%
168	14.047	14.031	14.060	VV	145	2077	0.04%	0.001%
169	14.088	14.060	14.104	VV	1025	15756	0.28%	0.008%
170	14.124	14.104	14.194	VV	3173	47909	0.85%	0.024%
171	14.259	14.194	14.282	VV	4071	54226	0.96%	0.028%
172	14.309	14.282	14.377	VV	20335	265343	4.71%	0.135%
173	14.412	14.377	14.444	VV	246	5793	0.10%	0.003%
174	14.473	14.444	14.524	VV	623	10547	0.19%	0.005%
175	14.537	14.524	14.575	VV	163	2999	0.05%	0.002%
176	14.592	14.575	14.611	VV	261	4058	0.07%	0.002%
177	14.638	14.611	14.680	VV	617	11582	0.21%	0.006%
178	14.727	14.680	14.747	PV	378482	5142298	91.25%	2.615%
179	14.770	14.747	14.784	VV	445964	5382720	95.52%	2.738%
180	14.800	14.784	14.934	VV	380235	4697060	83.35%	2.389%
181	14.953	14.934	14.974	VV	631	10117	0.18%	0.005%
182	14.988	14.974	15.012	VV	311	4665	0.08%	0.002%
183	15.021	15.012	15.031	VV	153	1277	0.02%	0.001%
184	15.043	15.031	15.074	VV	169	2644	0.05%	0.001%
185	15.174	15.074	15.260	VV	21582	374951	6.65%	0.191%
186	15.270	15.260	15.285	VV	245	2832	0.05%	0.001%
187	15.317	15.285	15.358	VV	2667	43715	0.78%	0.022%
188	15.382	15.358	15.428	VV	960	16503	0.29%	0.008%
189	15.438	15.428	15.474	VV	235	3248	0.06%	0.002%
190	15.559	15.474	15.596	PV	99	4044	0.07%	0.002%
191	15.638	15.596	15.664	VV	487	9745	0.17%	0.005%
192	15.695	15.664	15.745	VV	788	17074	0.30%	0.009%
193	15.820	15.745	15.870	VV	354073	4795455	85.09%	2.439%
194	15.882	15.870	15.914	VV	137	2533	0.04%	0.001%

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195	15.950	15.914	15.974	VV	152	2678	0.05%	0.001%
196	16.004	15.974	16.037	PV	234	4058		
197	16.109	16.037	16.134	PV	322	7092		
198	16.189	16.134	16.234	VV	2050	37620		
199	16.282	16.234	16.297	VV	352967	5142640	91.18%	2.856%
200	16.317	16.297	16.354	VV	425738	5150618	91.60%	2.626%
201	16.377	16.354	16.408	VV	2790	48585	0.86%	0.025%
202	16.426	16.408	16.451	VV	690	10667	0.19%	0.005%
203	16.461	16.451	16.482	VV	338	3808	0.07%	0.002%
204	16.525	16.482	16.563	VV	1920	27091	0.48%	0.014%
205	16.575	16.563	16.580	VV	164	1449	0.03%	0.001%
206	16.601	16.580	16.618	VV	298	5559	0.10%	0.003%
207	16.662	16.618	16.708	VV	368584	4969528	88.18%	2.528%
208	16.768	16.708	16.899	VV	333360	4800954	85.19%	2.442%
209	16.909	16.899	16.921	VV	125	729	0.01%	0.000%
210	16.998	16.921	17.025	PV	262	5644	0.10%	0.003%
211	17.075	17.025	17.091	VV	232	6042	0.11%	0.003%
212	17.133	17.091	17.180	VV	1142	26815	0.48%	0.014%
213	17.214	17.180	17.266	VV	3688	58733	1.04%	0.030%
214	17.323	17.266	17.346	PV	383	9231	0.16%	0.005%
215	17.394	17.346	17.400	VV	225	4237	0.08%	0.002%
216	17.413	17.400	17.421	VV	140	1450	0.03%	0.001%
217	17.439	17.421	17.464	VV	155	2343	0.04%	0.001%
218	17.544	17.464	17.578	VV	3709	69318	1.23%	0.035%
219	17.656	17.578	17.721	VV	343394	4829787	85.70%	2.456%
220	17.741	17.721	17.760	VV	626	9638	0.17%	0.005%
221	17.788	17.760	17.850	VV	813	20455	0.36%	0.010%
222	17.876	17.850	17.900	VV	352	5932	0.11%	0.003%
223	17.927	17.900	17.947	VV	474	9204	0.16%	0.005%
224	18.033	17.947	18.049	VV	362521	5614754	99.63%	2.856%
225	18.072	18.049	18.137	VV	374678	5162291	91.60%	2.626%
226	18.159	18.137	18.231	VV	2661	75759	1.34%	0.039%
227	18.288	18.231	18.403	VV	336631	5007485	88.86%	2.547%
228	18.432	18.403	18.440	VV	986	17127	0.30%	0.009%
229	18.486	18.440	18.544	VV	341761	4808960	85.33%	2.446%
230	18.577	18.544	18.608	VV	1389	35808	0.64%	0.018%
231	18.631	18.608	18.672	VV	830	19505	0.35%	0.010%
232	18.752	18.672	18.768	PV	550	12249	0.22%	0.006%
233	18.832	18.768	18.861	VV	9108	176917	3.14%	0.090%
234	18.880	18.861	18.920	VV	4820	99713	1.77%	0.051%
235	18.940	18.920	18.959	VV	1552	30630	0.54%	0.016%
236	18.999	18.959	19.014	VV	1163	35373	0.63%	0.018%
237	19.070	19.014	19.098	VV	2428	87412	1.55%	0.044%
238	19.164	19.098	19.187	VV	1760	80300	1.42%	0.041%
239	19.269	19.187	19.320	VV	315131	4940894	87.68%	2.513%
240	19.357	19.320	19.394	VV	3337	135916	2.41%	0.069%
241	19.423	19.394	19.457	VV	3413	109313	1.94%	0.056%
242	19.566	19.457	19.589	VV	4726	259206	4.60%	0.132%
243	19.614	19.589	19.691	VV	5773	268468	4.76%	0.137%
244	19.700	19.691	19.714	VV	3528	47417	0.84%	0.024%
245	19.791	19.714	19.811	VV	4849	224426	3.98%	0.114%
246	19.835	19.811	19.853	VV	5099	121556	2.16%	0.062%

Instrument :

FID_C

ClientSampleId :

1B-3MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2024

Supervised By :Ankita Jodhani 10/09/2024

rteres									
247	19.902	19.853	19.935	VV	6030	267582	4.75%	0.136%	
248	20.007	19.935	20.044	VV	315094	4977063	88.17%	0.234%	
249	20.056	20.044	20.094	VV	7019	178638	6.07%	0.174%	
250	20.154	20.094	20.188	VV	10343	379996	5.89%	0.169%	
251	20.218	20.188	20.244	VV	7845	214535	3.17%	0.086%	
252	20.361	20.244	20.384	VV	8034	544173	1.48%	0.042%	
253	20.427	20.384	20.494	VV	7255	460619	5.01%	0.144%	
254	20.528	20.494	20.576	VV	8903	341828	2.36%	0.068%	
255	20.666	20.576	20.674	VV	5651	331702	1.06%	0.030%	
256	20.733	20.674	20.799	VV	272587	5101340	3.10%	0.089%	
257	20.807	20.799	20.907	VV	5368	311340	1.85%	0.053%	
258	20.965	20.907	20.978	VV	4062	169669	1.16%	0.033%	
259	20.982	20.978	21.014	VV	4094	83337	1.21%	0.035%	
260	21.057	21.014	21.115	VV	6384	282522	87.98%	2.522%	
261	21.142	21.115	21.181	VV	3814	132735			
262	21.191	21.181	21.221	VV	2670	59745			
263	21.317	21.221	21.330	VV	2836	174539			
264	21.342	21.330	21.401	VV	2742	104352			
265	21.441	21.401	21.451	VV	2226	65218			
266	21.462	21.451	21.511	VV	2109	68206			
267	21.623	21.511	21.744	VV	204185	4957899			
Sum of corrected areas:					196618275				

Instrument :
FID_C
ClientSampleId :
1B-3MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2024
Supervised By :Ankita Jodhani 10/09/2024

Aliphatic EPH 100224.M Wed Oct 09 03:26:37 2024