

Instrument :

FID_C

ClientSampleId :

B-129-SB02MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0

Data File : FC066726.D

Signal(s) : FID1A.ch

Acq On : 03 Jul 2024 00:31

Sample : P3141-05MSD

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :Ankita Jodhani 07/08/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.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	3.289	3.221	3.396	BV	415789	3558326	48.96%	2.959%
2	3.411	3.396	3.454	PV	276	4935	0.07%	0.004%
3	3.461	3.454	3.478	VV	201	2179	0.03%	0.002%
4	3.489	3.478	3.539	VV	211	3559	0.05%	0.003%
5	3.566	3.539	3.584	VV	292	4947	0.07%	0.004%
6	3.602	3.584	3.647	VV	308	5758	0.08%	0.005%
7	3.661	3.647	3.764	PV	218	3261	0.04%	0.003%
8	3.781	3.764	3.852	PV	141	3123	0.04%	0.003%
9	3.869	3.852	3.924	PV	154	2760	0.04%	0.002%
10	3.932	3.924	3.937	VV	122	640	0.01%	0.001%
11	3.959	3.937	3.971	VV	670	7677	0.11%	0.006%
12	3.983	3.971	4.028	VV	876	9046	0.12%	0.008%
13	4.050	4.028	4.062	VV	188	2276	0.03%	0.002%
14	4.069	4.062	4.081	PV	62	614	0.01%	0.001%
15	4.132	4.081	4.161	VV	642	12764	0.18%	0.011%
16	4.168	4.161	4.248	VV	110	3403	0.05%	0.003%
17	4.278	4.248	4.324	VV	242	5600	0.08%	0.005%
18	4.356	4.324	4.380	VV	484612	4493824	61.84%	3.737%
19	4.396	4.380	4.442	VV	15471	147628	2.03%	0.123%
20	4.469	4.442	4.489	VV	368	7589	0.10%	0.006%
21	4.523	4.489	4.544	VV	1152	15906	0.22%	0.013%
22	4.579	4.544	4.594	VV	838	12278	0.17%	0.010%
23	4.608	4.594	4.626	VV	1660	15848	0.22%	0.013%
24	4.634	4.626	4.678	VV	293	5898	0.08%	0.005%
25	4.688	4.678	4.714	VV	183	3063	0.04%	0.003%
26	4.722	4.714	4.755	VV	263	4006	0.06%	0.003%
27	4.772	4.755	4.793	VV	172	2371	0.03%	0.002%
28	4.802	4.793	4.864	VV	157	3064	0.04%	0.003%
29	4.909	4.864	4.941	PV	303	5988	0.08%	0.005%
30	4.988	4.941	5.017	VV	3687	46586	0.64%	0.039%
31	5.045	5.017	5.081	VV	792	11115	0.15%	0.009%

32	5.097	5.081	5.138	VV	151	2624	0.04%	0.002%
33	5.179	5.138	5.197	PV	280	481		
34	5.211	5.197	5.268	VV	370	467		
35	5.284	5.268	5.314	VV	91	216		
36	5.391	5.314	5.414	PV	2135	2575		
37	5.432	5.414	5.471	VV	1354	15734	0.22%	0.013%
38	5.489	5.471	5.508	VV	368	4448	0.06%	0.004%
39	5.519	5.508	5.528	VV	109	888	0.01%	0.001%
40	5.574	5.528	5.595	VV	264	5741	0.08%	0.005%
41	5.607	5.595	5.617	VV	88	679	0.01%	0.001%
42	5.639	5.617	5.657	PV	150	1845	0.03%	0.002%
43	5.687	5.657	5.708	VV	212	4299	0.06%	0.004%
44	5.726	5.708	5.818	VV	174	6512	0.09%	0.005%
45	5.847	5.818	5.891	VV	198	4774	0.07%	0.004%
46	5.937	5.891	5.974	VV	10444	104784	1.44%	0.087%
47	5.990	5.974	6.012	VV	444	6940	0.10%	0.006%
48	6.032	6.012	6.063	VV	907	12582	0.17%	0.010%
49	6.094	6.063	6.126	VV	603	12989	0.18%	0.011%
50	6.154	6.126	6.197	VV	450	13921	0.19%	0.012%
51	6.218	6.197	6.241	VV	354	7916	0.11%	0.007%
52	6.265	6.241	6.337	VV	621	19083	0.26%	0.016%
53	6.375	6.337	6.440	VV	522632	5329589	73.34%	4.431%
54	6.456	6.440	6.475	VV	745	10963	0.15%	0.009%
55	6.491	6.475	6.504	VV	511	6427	0.09%	0.005%
56	6.522	6.504	6.544	VV	1243	15596	0.21%	0.013%
57	6.556	6.544	6.574	VV	326	4477	0.06%	0.004%
58	6.595	6.574	6.618	VV	658	7671	0.11%	0.006%
59	6.624	6.618	6.656	VV	156	2578	0.04%	0.002%
60	6.696	6.656	6.726	VV	283	4285	0.06%	0.004%
61	6.742	6.726	6.788	VV	204	4054	0.06%	0.003%
62	6.815	6.788	6.846	VV	606	8187	0.11%	0.007%
63	6.868	6.846	6.902	VV	845	16022	0.22%	0.013%
64	6.922	6.902	6.961	VV	698	14768	0.20%	0.012%
65	6.993	6.961	7.022	VV	7137	78039	1.07%	0.065%
66	7.031	7.022	7.064	VV	241	3505	0.05%	0.003%
67	7.099	7.064	7.116	VV	263	5441	0.07%	0.005%
68	7.156	7.116	7.193	VV	2627	30927	0.43%	0.026%
69	7.215	7.193	7.247	VV	334	7704	0.11%	0.006%
70	7.264	7.247	7.274	VV	432	5333	0.07%	0.004%
71	7.296	7.274	7.322	VV	3524	40275	0.55%	0.033%
72	7.363	7.322	7.374	VV	493	7813	0.11%	0.006%
73	7.387	7.374	7.437	VV	606	8992	0.12%	0.007%
74	7.445	7.437	7.454	VV	165	1447	0.02%	0.001%
75	7.464	7.454	7.487	VV	162	2404	0.03%	0.002%
76	7.507	7.487	7.518	VV	175	1838	0.03%	0.002%
77	7.558	7.518	7.579	PV	1194	13501	0.19%	0.011%
78	7.606	7.579	7.688	VV	2328	34607	0.48%	0.029%
79	7.724	7.688	7.738	VV	384	7821	0.11%	0.007%

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80	7.753	7.738	7.766	VV	354	4925	0.07%	0.004%
81	7.777	7.766	7.798	VV	395	448		
82	7.818	7.798	7.840	VV	539	701		
83	7.863	7.840	7.892	VV	2182	2706		
84	7.919	7.892	7.944	VV	2349	2776		
85	7.990	7.944	8.004	VV	523	10944	0.15%	0.009%
86	8.020	8.004	8.036	VV	490	8058	0.11%	0.007%
87	8.074	8.036	8.101	VV	1608	31911	0.44%	0.027%
88	8.114	8.101	8.133	VV	661	12159	0.17%	0.010%
89	8.170	8.133	8.244	VV	599384	6375647	87.73%	5.301%
90	8.272	8.244	8.300	VV	3038	43997	0.61%	0.037%
91	8.315	8.300	8.341	VV	583	8829	0.12%	0.007%
92	8.360	8.341	8.384	VV	652	9779	0.13%	0.008%
93	8.401	8.384	8.434	VV	711	9704	0.13%	0.008%
94	8.470	8.434	8.499	VV	23584	248803	3.42%	0.207%
95	8.511	8.499	8.551	VV	684	15461	0.21%	0.013%
96	8.569	8.551	8.600	VV	3546	44264	0.61%	0.037%
97	8.630	8.600	8.644	VV	1259	24056	0.33%	0.020%
98	8.656	8.644	8.683	VV	1041	18083	0.25%	0.015%
99	8.705	8.683	8.745	VV	1531	32244	0.44%	0.027%
100	8.769	8.745	8.800	VV	444	7365	0.10%	0.006%
101	8.821	8.800	8.843	PV	409	6365	0.09%	0.005%
102	8.887	8.843	8.910	VV	2189	34123	0.47%	0.028%
103	8.927	8.910	8.954	VV	1284	23759	0.33%	0.020%
104	8.965	8.954	8.970	VV	995	9194	0.13%	0.008%
105	9.003	8.970	9.058	VV	2655	69601	0.96%	0.058%
106	9.076	9.058	9.101	VV	817	10712	0.15%	0.009%
107	9.126	9.101	9.156	VV	539	6591	0.09%	0.005%
108	9.180	9.156	9.191	VV	297	3964	0.05%	0.003%
109	9.228	9.191	9.261	VV	421	12101	0.17%	0.010%
110	9.291	9.261	9.331	VV	869	19554	0.27%	0.016%
111	9.353	9.331	9.391	VV	3526	53013	0.73%	0.044%
112	9.409	9.391	9.434	VV	913	13410	0.18%	0.011%
113	9.454	9.434	9.474	VV	427	6369	0.09%	0.005%
114	9.501	9.474	9.524	VV	1367	22411	0.31%	0.019%
115	9.548	9.524	9.590	VV	6777	78373	1.08%	0.065%
116	9.607	9.590	9.623	VV	361	4623	0.06%	0.004%
117	9.640	9.623	9.652	VV	274	3550	0.05%	0.003%
118	9.696	9.652	9.730	VV	1047	25763	0.35%	0.021%
119	9.772	9.730	9.825	VV	626063	7042857	96.91%	5.856%
120	9.841	9.825	9.908	VV	869	26540	0.37%	0.022%
121	9.919	9.908	9.928	VV	378	3780	0.05%	0.003%
122	9.940	9.928	9.966	VV	367	4457	0.06%	0.004%
123	9.987	9.966	9.996	VV	139	1261	0.02%	0.001%
124	10.021	9.996	10.027	VV	193	2367	0.03%	0.002%
125	10.050	10.027	10.063	VV	407	5787	0.08%	0.005%
126	10.087	10.063	10.102	VV	547	8770	0.12%	0.007%

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127	10.112	10.102	10.127	VV	482	6127	0.08%	0.005%
128	10.159	10.127	10.180	VV	1113	2213		
129	10.203	10.180	10.222	VV	1060	1827		
130	10.247	10.222	10.286	VV	805	2121		
131	10.319	10.286	10.340	VV	336	946		
132	10.369	10.340	10.383	VV	728	13176	0.18%	0.011%
133	10.395	10.383	10.420	VV	787	13828	0.19%	0.011%
134	10.448	10.420	10.469	VV	956	20432	0.28%	0.017%
135	10.507	10.469	10.543	VV	1782	38248	0.53%	0.032%
136	10.562	10.543	10.575	VV	917	12323	0.17%	0.010%
137	10.592	10.575	10.610	VV	965	15142	0.21%	0.013%
138	10.636	10.610	10.674	VV	1875	34998	0.48%	0.029%
139	10.684	10.674	10.700	VV	378	5929	0.08%	0.005%
140	10.751	10.700	10.779	VV	2389	39723	0.55%	0.033%
141	10.791	10.779	10.804	VV	361	4598	0.06%	0.004%
142	10.827	10.804	10.858	VV	2968	42562	0.59%	0.035%
143	10.900	10.858	10.983	VV	3342	92463	1.27%	0.077%
144	11.013	10.983	11.049	VV	4006	53548	0.74%	0.045%
145	11.068	11.049	11.085	VV	276	4298	0.06%	0.004%
146	11.140	11.085	11.170	VV	2209	34503	0.47%	0.029%
147	11.214	11.170	11.280	VV	617921	7267307	100.00%	6.043%
148	11.303	11.280	11.348	VV	898	17902	0.25%	0.015%
149	11.363	11.348	11.382	VV	282	3639	0.05%	0.003%
150	11.400	11.382	11.411	VV	188	2545	0.04%	0.002%
151	11.439	11.411	11.476	VV	303	6692	0.09%	0.006%
152	11.523	11.476	11.550	VV	3216	45266	0.62%	0.038%
153	11.565	11.550	11.579	VV	460	7236	0.10%	0.006%
154	11.600	11.579	11.638	VV	953	18099	0.25%	0.015%
155	11.674	11.638	11.713	VV	939	22539	0.31%	0.019%
156	11.732	11.713	11.747	VV	242	3535	0.05%	0.003%
157	11.843	11.747	11.859	VV	1465	39368	0.54%	0.033%
158	11.876	11.859	11.905	VV	1658	26326	0.36%	0.022%
159	11.921	11.905	11.944	VV	504	9028	0.12%	0.008%
160	11.966	11.944	11.994	VV	520	10526	0.14%	0.009%
161	12.017	11.994	12.054	VV	582	15173	0.21%	0.013%
162	12.096	12.054	12.138	VV	1182	35373	0.49%	0.029%
163	12.169	12.138	12.196	VV	630	17051	0.23%	0.014%
164	12.214	12.196	12.223	VV	495	6358	0.09%	0.005%
165	12.242	12.223	12.266	VV	1248	18657	0.26%	0.016%
166	12.343	12.266	12.365	VV	2711	59990	0.83%	0.050%
167	12.380	12.365	12.435	VV	1520	23593	0.32%	0.020%
168	12.458	12.435	12.481	VV	883	11752	0.16%	0.010%
169	12.523	12.481	12.554	VV	589936	7204893	99.14%	5.991%
170	12.567	12.554	12.723	VV	2808	47640	0.66%	0.040%
171	12.794	12.723	12.828	PV	329	10324	0.14%	0.009%
172	12.865	12.828	12.898	VV	2131	33232	0.46%	0.028%
173	12.965	12.898	13.004	VV	338662	4188950	57.64%	3.483%
174	13.021	13.004	13.054	VV	682	16536	0.23%	0.014%

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175	13.074	13.054	13.088	VV	567	9310	0.13%	0.008%
176	13.135	13.088	13.188	VV	553068	695031		
177	13.189	13.188	13.234	VV	804	1439		
178	13.238	13.234	13.284	VV	419	877		
179	13.353	13.284	13.371	VV	576	2139		
180	13.400	13.371	13.450	VV	764	24356	0.34%	0.020%
181	13.474	13.450	13.491	VV	475	9043	0.12%	0.008%
182	13.509	13.491	13.525	VV	906	13312	0.18%	0.011%
183	13.559	13.525	13.605	VV	1604	35070	0.48%	0.029%
184	13.663	13.605	13.679	VV	1080	24416	0.34%	0.020%
185	13.720	13.679	13.798	VV	547514	6834822	94.05%	5.683%
186	13.805	13.798	13.824	VV	255	3578	0.05%	0.003%
187	13.847	13.824	13.869	VV	265	5144	0.07%	0.004%
188	13.945	13.869	13.994	VV	433	16951	0.23%	0.014%
189	14.008	13.994	14.033	VV	291	4799	0.07%	0.004%
190	14.048	14.033	14.086	VV	238	6657	0.09%	0.006%
191	14.150	14.086	14.208	VV	1315	34006	0.47%	0.028%
192	14.223	14.208	14.251	VV	378	8958	0.12%	0.007%
193	14.278	14.251	14.314	VV	4792	67477	0.93%	0.056%
194	14.335	14.314	14.352	VV	408	7524	0.10%	0.006%
195	14.391	14.352	14.401	VV	460	11292	0.16%	0.009%
196	14.427	14.401	14.457	VV	582	15340	0.21%	0.013%
197	14.483	14.457	14.516	VV	604	15725	0.22%	0.013%
198	14.544	14.516	14.565	VV	554	12872	0.18%	0.011%
199	14.594	14.565	14.611	VV	563	13082	0.18%	0.011%
200	14.626	14.611	14.641	VV	542	8417	0.12%	0.007%
201	14.657	14.641	14.694	VV	685	15868	0.22%	0.013%
202	14.739	14.694	14.758	VV	2585	44096	0.61%	0.037%
203	14.822	14.758	14.851	VV	511412	6667488	91.75%	5.544%
204	14.860	14.851	14.928	VV	10520	122179	1.68%	0.102%
205	14.946	14.928	14.958	VV	216	2901	0.04%	0.002%
206	14.989	14.958	15.001	VV	266	4731	0.07%	0.004%
207	15.014	15.001	15.045	VV	303	6482	0.09%	0.005%
208	15.087	15.045	15.137	VV	901	18235	0.25%	0.015%
209	15.152	15.137	15.182	VV	218	4641	0.06%	0.004%
210	15.194	15.182	15.216	VV	248	3887	0.05%	0.003%
211	15.248	15.216	15.270	VV	276	6232	0.09%	0.005%
212	15.297	15.270	15.308	VV	397	6353	0.09%	0.005%
213	15.337	15.308	15.427	VV	5492	81127	1.12%	0.067%
214	15.436	15.427	15.449	VV	139	1151	0.02%	0.001%
215	15.508	15.449	15.544	VV	306	11199	0.15%	0.009%
216	15.554	15.544	15.592	VV	225	5199	0.07%	0.004%
217	15.657	15.592	15.678	VV	486	14976	0.21%	0.012%
218	15.704	15.678	15.773	VV	386	13734	0.19%	0.011%
219	15.842	15.773	15.950	VV	476069	6366951	87.61%	5.294%
220	16.009	15.950	16.018	VV	145	3262	0.04%	0.003%
221	16.025	16.018	16.058	VV	120	2080	0.03%	0.002%

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222	16.062	16.058	16.101	VV	139	1483	0.02%	0.001%
223	16.149	16.101	16.184	PV	209	576		
224	16.196	16.184	16.225	VV	226	309		
225	16.320	16.225	16.358	VV	10154	17843		
226	16.368	16.358	16.408	VV	340	594		
227	16.486	16.408	16.510	VV	370	9106	0.13%	0.008%
228	16.520	16.510	16.551	VV	191	4271	0.06%	0.004%
229	16.567	16.551	16.594	VV	231	4025	0.06%	0.003%
230	16.620	16.594	16.638	VV	409	6154	0.08%	0.005%
231	16.671	16.638	16.702	VV	2355	38201	0.53%	0.032%
232	16.791	16.702	16.848	VV	420247	6124118	84.27%	5.092%
233	16.854	16.848	16.861	VV	209	1494	0.02%	0.001%
234	16.884	16.861	16.901	VV	291	5413	0.07%	0.005%
235	16.908	16.901	16.962	VV	212	5720	0.08%	0.005%
236	16.968	16.962	17.002	VV	179	2093	0.03%	0.002%
237	17.023	17.002	17.034	PV	152	1484	0.02%	0.001%
238	17.076	17.034	17.094	VV	232	5486	0.08%	0.005%
239	17.119	17.094	17.174	VV	311	8954	0.12%	0.007%
240	17.237	17.174	17.298	VV	9705	141723	1.95%	0.118%
241	17.324	17.298	17.361	VV	214	4634	0.06%	0.004%
242	17.393	17.361	17.441	VV	212	6631	0.09%	0.006%
243	17.463	17.441	17.491	VV	231	4970	0.07%	0.004%
244	17.519	17.491	17.528	VV	275	3882	0.05%	0.003%
245	17.564	17.528	17.609	VV	4496	70861	0.98%	0.059%
246	17.678	17.609	17.744	VV	408085	6039305	83.10%	5.022%
247	17.762	17.744	17.770	VV	370	4272	0.06%	0.004%
248	17.792	17.770	17.813	VV	529	9947	0.14%	0.008%
249	17.830	17.813	17.856	VV	330	6515	0.09%	0.005%
250	17.870	17.856	17.888	VV	265	2950	0.04%	0.002%
251	17.894	17.888	17.908	VV	134	985	0.01%	0.001%
252	17.951	17.908	17.966	PV	256	4655	0.06%	0.004%
253	17.993	17.966	18.008	VV	370	6738	0.09%	0.006%
254	18.037	18.008	18.058	VV	1563	23381	0.32%	0.019%
255	18.094	18.058	18.128	VV	7641	122032	1.68%	0.101%
256	18.289	18.128	18.327	VV	1719	27090	0.37%	0.023%
257	18.364	18.327	18.378	VV	224	3874	0.05%	0.003%
258	18.396	18.378	18.421	VV	190	3786	0.05%	0.003%
259	18.510	18.421	18.554	PV	398820	5952389	81.91%	4.949%
260	18.573	18.554	18.608	VV	323	7488	0.10%	0.006%
261	18.652	18.608	18.667	VV	188	4943	0.07%	0.004%
262	18.678	18.667	18.688	VV	78	622	0.01%	0.001%
263	18.764	18.688	18.778	PV	144	1981	0.03%	0.002%
264	18.815	18.778	18.831	PV	220	2923	0.04%	0.002%
265	18.903	18.831	18.958	VV	3343	52107	0.72%	0.043%
266	19.158	18.958	19.171	VV	318	16853	0.23%	0.014%
267	19.293	19.171	19.353	VV	379617	5877556	80.88%	4.887%
268	19.448	19.353	19.479	VV	985	65472	0.90%	0.054%
269	19.527	19.479	19.548	VV	765	28497	0.39%	0.024%

Instrument :

FID_C

ClientSampleId :

B-129-SB02MSD

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270	19.590	19.548	19.613	VV	650	22714	0.31%	0.019%
271	19.664	19.613	19.699	VV	1596	4218		
272	20.033	19.699	20.098	VV	378919	606469		
273	20.132	20.098	20.141	VV	2700	6825		
274	20.384	20.141	20.411	VV	5376	57857		
275	20.556	20.411	20.595	VV	5029	520931	7.17%	0.433%
276	20.609	20.595	20.636	VV	4596	111735	1.54%	0.093%
277	20.761	20.636	20.944	VV	300362	6178131	85.01%	5.137%
278	20.955	20.944	20.965	VV	3670	43855	0.60%	0.036%
279	21.004	20.965	21.051	VV	3472	174331	2.40%	0.145%
280	21.060	21.051	21.148	VV	3193	163739	2.25%	0.136%
281	21.179	21.148	21.246	VV	2844	133264	1.83%	0.111%
282	21.258	21.246	21.291	VV	1702	44610	0.61%	0.037%
283	21.304	21.291	21.322	VV	1481	26213	0.36%	0.022%
284	21.341	21.322	21.348	VV	1326	20214	0.28%	0.017%
285	21.360	21.348	21.422	VV	1194	43954	0.60%	0.037%
286	21.534	21.422	21.554	VV	578	49027	0.67%	0.041%
287	21.658	21.554	21.738	VV	209552	5001980	68.83%	4.159%
288	21.752	21.738	21.778	VV	121	1862	0.03%	0.002%
Sum of corrected areas:						120268014		

Instrument :
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Supervised By :Ankita Jodhani 07/08/2024

Aliphatic EPH 061724.M Wed Jul 03 09:47:55 2024