

rteres

Instrument :
FID_E
ClientSampleId :
FILL-MATERIAL-1MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE049084.D
Signal(s) : FID1B.ch
Acq On : 11 Jul 2024 22:22
Sample : P3193-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/12/2024
Supervised By :Ankita Jodhani 07/12/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.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	3.175	3.121	3.279	BV	615	15772	0.13%	0.006%
2	3.312	3.279	3.444	PV	401891	3973201	33.06%	1.624%
3	3.454	3.444	3.472	VV	283	3287	0.03%	0.001%
4	3.480	3.472	3.507	VV	196	2109	0.02%	0.001%
5	3.519	3.507	3.548	PV	191	2552	0.02%	0.001%
6	3.551	3.548	3.608	VV	162	1812	0.02%	0.001%
7	3.622	3.608	3.632	PV	191	1532	0.01%	0.001%
8	3.642	3.632	3.660	VV	207	2241	0.02%	0.001%
9	3.680	3.660	3.731	VV	395	6482	0.05%	0.003%
10	3.752	3.731	3.770	PV	227	3293	0.03%	0.001%
11	3.786	3.770	3.883	VV	712	7593	0.06%	0.003%
12	3.901	3.883	3.969	PV	545	6581	0.05%	0.003%
13	3.993	3.969	4.018	PV	240	3027	0.03%	0.001%
14	4.026	4.018	4.088	VV	148	1558	0.01%	0.001%
15	4.114	4.088	4.148	PV	377	6546	0.05%	0.003%
16	4.160	4.148	4.201	VV	235	4625	0.04%	0.002%
17	4.208	4.201	4.250	VV	119	1823	0.02%	0.001%
18	4.286	4.250	4.491	PV	2190	49921	0.42%	0.020%
19	4.495	4.491	4.526	VV	161	1336	0.01%	0.001%
20	4.561	4.526	4.579	PV	507634	4819097	40.10%	1.970%
21	4.598	4.579	4.699	VV	509168	4950742	41.20%	2.024%
22	4.724	4.699	4.770	VV	905	19867	0.17%	0.008%
23	4.786	4.770	4.826	VV	248	4708	0.04%	0.002%
24	4.839	4.826	4.855	VV	197	2607	0.02%	0.001%
25	4.867	4.855	4.911	VV	226	4127	0.03%	0.002%
26	4.928	4.911	4.966	VV	234	4858	0.04%	0.002%
27	4.977	4.966	5.001	VV	199	2970	0.02%	0.001%
28	5.015	5.001	5.042	VV	228	3371	0.03%	0.001%
29	5.059	5.042	5.155	VV	247	5516	0.05%	0.002%
30	5.216	5.155	5.242	PV	222	3628	0.03%	0.001%
31	5.259	5.242	5.326	VV	196	5612	0.05%	0.002%

32	5.345	5.326	5.391	PV	339	3980	0.03%	0.002%
33	5.404	5.391	5.424	VV	130	105		
34	5.430	5.424	5.448	VV	42	58		
35	5.454	5.448	5.468	VV	48	60		
36	5.474	5.468	5.486	VV	97	102		
37	5.503	5.486	5.548	VV	321	5396	0.04%	0.002%
38	5.555	5.548	5.582	VV	118	1737	0.01%	0.001%
39	5.595	5.582	5.673	PV	94	3200	0.03%	0.001%
40	5.694	5.673	5.714	VV	1405	14847	0.12%	0.006%
41	5.734	5.714	5.804	VV	2370	37579	0.31%	0.015%
42	5.808	5.804	5.867	VV	304	6310	0.05%	0.003%
43	5.884	5.867	5.911	VV	230	3780	0.03%	0.002%
44	5.933	5.911	6.005	VV	137	6561	0.05%	0.003%
45	6.013	6.005	6.035	VV	117	1972	0.02%	0.001%
46	6.062	6.035	6.098	PV	171	3604	0.03%	0.001%
47	6.107	6.098	6.124	VV	141	1393	0.01%	0.001%
48	6.147	6.124	6.197	VV	168	3158	0.03%	0.001%
49	6.207	6.197	6.217	PV	123	875	0.01%	0.000%
50	6.265	6.217	6.406	VV	577003	5772939	48.04%	2.360%
51	6.433	6.406	6.547	VV	1281	60900	0.51%	0.025%
52	6.568	6.547	6.634	VV	621	24606	0.20%	0.010%
53	6.648	6.634	6.687	VV	472	12825	0.11%	0.005%
54	6.725	6.687	6.783	VV	547446	5555658	46.23%	2.271%
55	6.804	6.783	6.826	VV	2169	32162	0.27%	0.013%
56	6.850	6.826	7.001	VV	24297	323198	2.69%	0.132%
57	7.007	7.001	7.031	VV	337	4118	0.03%	0.002%
58	7.052	7.031	7.074	VV	638	9088	0.08%	0.004%
59	7.092	7.074	7.112	VV	476	6149	0.05%	0.003%
60	7.147	7.112	7.194	VV	461	9369	0.08%	0.004%
61	7.219	7.194	7.244	PV	1529	19809	0.16%	0.008%
62	7.265	7.244	7.316	VV	3625	41319	0.34%	0.017%
63	7.362	7.316	7.481	VV	587891	6192062	51.53%	2.531%
64	7.499	7.481	7.544	VV	1553	38025	0.32%	0.016%
65	7.561	7.544	7.578	VV	1196	19635	0.16%	0.008%
66	7.584	7.578	7.624	VV	984	16881	0.14%	0.007%
67	7.637	7.624	7.654	VV	704	10320	0.09%	0.004%
68	7.670	7.654	7.718	VV	1651	24653	0.21%	0.010%
69	7.733	7.718	7.791	VV	353	10865	0.09%	0.004%
70	7.794	7.791	7.831	VV	237	3289	0.03%	0.001%
71	7.845	7.831	7.872	VV	317	4197	0.03%	0.002%
72	7.988	7.872	8.118	PV	702710	7006952	58.31%	2.864%
73	8.124	8.118	8.191	VV	1243	36730	0.31%	0.015%
74	8.217	8.191	8.228	VV	887	15603	0.13%	0.006%
75	8.244	8.228	8.265	VV	1192	17512	0.15%	0.007%
76	8.288	8.265	8.309	VV	1753	27314	0.23%	0.011%
77	8.326	8.309	8.360	VV	2275	29930	0.25%	0.012%
78	8.370	8.360	8.387	VV	334	4306	0.04%	0.002%
79	8.409	8.387	8.419	VV	336	4598	0.04%	0.002%

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80	8.455	8.419	8.501	VV	657	18675	0.16%	0.008%
81	8.555	8.501	8.628	VV	597436	619761		
82	8.664	8.628	8.827	VV	602959	636686		
83	8.866	8.827	8.934	VV	405810	447285		
84	8.965	8.934	9.015	VV	612678	641088		
85	9.024	9.015	9.171	VV	5054	188897	1.57%	0.077%
86	9.181	9.171	9.221	VV	847	20737	0.17%	0.008%
87	9.239	9.221	9.260	VV	1775	27956	0.23%	0.011%
88	9.286	9.260	9.350	VV	2140	53621	0.45%	0.022%
89	9.378	9.350	9.388	VV	1507	19990	0.17%	0.008%
90	9.436	9.388	9.530	VV	132971	2563648	21.33%	1.048%
91	9.560	9.530	9.596	VV	541	14029	0.12%	0.006%
92	9.614	9.596	9.657	VV	236	5144	0.04%	0.002%
93	9.673	9.657	9.694	VV	149	2524	0.02%	0.001%
94	9.711	9.694	9.719	VV	576	5707	0.05%	0.002%
95	9.753	9.719	9.881	VV	568777	6283863	52.29%	2.568%
96	9.894	9.881	9.913	VV	1797	28422	0.24%	0.012%
97	9.937	9.913	9.952	VV	5965	75206	0.63%	0.031%
98	9.965	9.952	10.021	VV	4001	68892	0.57%	0.028%
99	10.027	10.021	10.041	VV	585	6801	0.06%	0.003%
100	10.054	10.041	10.063	VV	724	8945	0.07%	0.004%
101	10.091	10.063	10.124	VV	1292	28511	0.24%	0.012%
102	10.161	10.124	10.251	VV	581509	6451824	53.69%	2.637%
103	10.253	10.251	10.280	VV	780	10453	0.09%	0.004%
104	10.299	10.280	10.403	VV	656	21282	0.18%	0.009%
105	10.438	10.403	10.472	VV	578	10017	0.08%	0.004%
106	10.501	10.472	10.519	VV	221	3657	0.03%	0.001%
107	10.547	10.519	10.573	VV	578	9773	0.08%	0.004%
108	10.602	10.573	10.662	VV	1684	38505	0.32%	0.016%
109	10.675	10.662	10.731	VV	299	7996	0.07%	0.003%
110	10.785	10.731	10.844	VV	704	25844	0.22%	0.011%
111	10.854	10.844	10.868	VV	499	5413	0.05%	0.002%
112	10.896	10.868	10.934	VV	1091	19897	0.17%	0.008%
113	10.962	10.934	11.017	VV	4079	65749	0.55%	0.027%
114	11.032	11.017	11.081	VV	548	9401	0.08%	0.004%
115	11.089	11.081	11.096	PV	170	1060	0.01%	0.000%
116	11.159	11.096	11.204	VV	521353	5930827	49.35%	2.424%
117	11.235	11.204	11.381	VV	507453	6220856	51.77%	2.543%
118	11.403	11.381	11.440	VV	5448	114714	0.95%	0.047%
119	11.459	11.440	11.511	VV	2168	73114	0.61%	0.030%
120	11.531	11.511	11.555	VV	1815	37241	0.31%	0.015%
121	11.603	11.555	11.662	VV	564046	6476468	53.89%	2.647%
122	11.682	11.662	11.719	VV	1489	42249	0.35%	0.017%
123	11.740	11.719	11.779	VV	1610	37287	0.31%	0.015%
124	11.792	11.779	11.828	VV	740	16708	0.14%	0.007%
125	11.844	11.828	11.884	VV	602	18112	0.15%	0.007%
126	11.921	11.884	12.014	VV	390760	4278287	35.60%	1.749%

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127	12.021	12.014	12.043	VV	1078	15549	0.13%	0.006%
128	12.057	12.043	12.096	VV	891	2156		
129	12.111	12.096	12.125	VV	685	986		
130	12.142	12.125	12.184	VV	578	1284		
131	12.208	12.184	12.226	VV	356	566		
132	12.269	12.226	12.297	VV	1138	23261	0.19%	0.010%
133	12.322	12.297	12.348	VV	1829	25459	0.21%	0.010%
134	12.366	12.348	12.447	VV	395	8670	0.07%	0.004%
135	12.472	12.447	12.494	PV	365	4504	0.04%	0.002%
136	12.518	12.494	12.587	VV	20465	246772	2.05%	0.101%
137	12.631	12.587	12.684	VV	1498	50040	0.42%	0.020%
138	12.703	12.684	12.713	VV	701	9875	0.08%	0.004%
139	12.734	12.713	12.759	VV	2570	34272	0.29%	0.014%
140	12.770	12.759	12.783	VV	171	1998	0.02%	0.001%
141	12.789	12.783	12.803	VV	112	1308	0.01%	0.001%
142	12.813	12.803	12.819	VV	152	1259	0.01%	0.001%
143	12.860	12.819	12.878	VV	334	7298	0.06%	0.003%
144	12.913	12.878	12.948	VV	548677	6427488	53.48%	2.627%
145	12.981	12.948	13.141	VV	505986	6066415	50.48%	2.480%
146	13.163	13.141	13.226	VV	6831	126221	1.05%	0.052%
147	13.280	13.226	13.314	VV	511836	5953136	49.54%	2.433%
148	13.356	13.314	13.386	VV	292841	3715193	30.91%	1.519%
149	13.395	13.386	13.488	VV	7222	194744	1.62%	0.080%
150	13.524	13.488	13.568	VV	514330	6245186	51.97%	2.553%
151	13.573	13.568	13.618	VV	2718	57082	0.47%	0.023%
152	13.634	13.618	13.708	VV	1929	56283	0.47%	0.023%
153	13.750	13.708	13.851	VV	4190	99398	0.83%	0.041%
154	13.868	13.851	13.881	VV	783	11212	0.09%	0.005%
155	13.898	13.881	13.919	VV	1247	19697	0.16%	0.008%
156	13.950	13.919	13.991	VV	1615	33071	0.28%	0.014%
157	14.008	13.991	14.033	VV	443	9481	0.08%	0.004%
158	14.060	14.033	14.074	VV	943	14372	0.12%	0.006%
159	14.110	14.074	14.219	VV	503819	6167964	51.32%	2.521%
160	14.240	14.219	14.268	VV	387	10498	0.09%	0.004%
161	14.287	14.268	14.311	VV	923	13614	0.11%	0.006%
162	14.322	14.311	14.346	VV	355	6171	0.05%	0.003%
163	14.353	14.346	14.417	VV	333	5877	0.05%	0.002%
164	14.502	14.417	14.527	PV	1332	37152	0.31%	0.015%
165	14.542	14.527	14.604	VV	987	21687	0.18%	0.009%
166	14.616	14.604	14.648	VV	357	5022	0.04%	0.002%
167	14.671	14.648	14.718	VV	2026	35642	0.30%	0.015%
168	14.734	14.718	14.758	VV	784	11893	0.10%	0.005%
169	14.768	14.758	14.788	VV	346	5177	0.04%	0.002%
170	14.795	14.788	14.858	VV	301	6018	0.05%	0.002%
171	14.894	14.858	14.937	PV	396	7910	0.07%	0.003%
172	14.970	14.937	14.998	VV	824	13552	0.11%	0.006%
173	15.011	14.998	15.026	VV	183	2558	0.02%	0.001%
174	15.064	15.026	15.110	VV	491	11228	0.09%	0.005%

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175	15.159	15.110	15.179	PV	366590	4777974	39.76%	1.953%
176	15.207	15.179	15.555	VV	718303	1201747		
177	15.592	15.555	15.703	VV	19112	48888		
178	15.728	15.703	15.771	VV	3945	8609		
179	15.801	15.771	15.844	VV	4975	9135		
180	15.851	15.844	15.884	VV	885	17376	0.14%	0.007%
181	15.908	15.884	15.940	VV	610	18399	0.15%	0.008%
182	15.958	15.940	16.029	VV	536	21765	0.18%	0.009%
183	16.069	16.029	16.091	VV	603	15839	0.13%	0.006%
184	16.116	16.091	16.167	VV	983	27518	0.23%	0.011%
185	16.234	16.167	16.280	VV	478945	6113630	50.87%	2.499%
186	16.293	16.280	16.330	VV	1057	20508	0.17%	0.008%
187	16.357	16.330	16.391	VV	328	7704	0.06%	0.003%
188	16.439	16.391	16.490	VV	536	13955	0.12%	0.006%
189	16.528	16.490	16.561	PV	364	6712	0.06%	0.003%
190	16.610	16.561	16.649	PV	2877	54985	0.46%	0.022%
191	16.719	16.649	16.734	VV	337373	4757315	39.59%	1.945%
192	16.751	16.734	16.944	VV	373064	5582856	46.46%	2.282%
193	16.966	16.944	17.031	VV	4678	163932	1.36%	0.067%
194	17.099	17.031	17.146	VV	306154	4232013	35.22%	1.730%
195	17.182	17.146	17.240	VV	439563	6472168	53.86%	2.645%
196	17.256	17.240	17.404	VV	9058	354456	2.95%	0.145%
197	17.423	17.404	17.487	VV	1645	71486	0.59%	0.029%
198	17.552	17.487	17.600	VV	5858	172122	1.43%	0.070%
199	17.627	17.600	17.678	VV	5983	107834	0.90%	0.044%
200	17.709	17.678	17.757	VV	1399	32704	0.27%	0.013%
201	17.796	17.757	17.811	VV	290	7356	0.06%	0.003%
202	17.840	17.811	17.883	VV	831	18167	0.15%	0.007%
203	17.956	17.883	17.984	PV	4643	73109	0.61%	0.030%
204	18.069	17.984	18.127	VV	436373	6238870	51.91%	2.550%
205	18.155	18.127	18.186	VV	4595	73550	0.61%	0.030%
206	18.216	18.186	18.226	VV	556	10134	0.08%	0.004%
207	18.251	18.226	18.278	VV	1123	20968	0.17%	0.009%
208	18.300	18.278	18.317	VV	685	10299	0.09%	0.004%
209	18.335	18.317	18.358	VV	262	3911	0.03%	0.002%
210	18.392	18.358	18.401	PV	2232	28835	0.24%	0.012%
211	18.471	18.401	18.488	VV	253196	3820475	31.79%	1.562%
212	18.505	18.488	18.682	VV	214351	4348634	36.19%	1.777%
213	18.727	18.682	18.844	VV	276187	4868057	40.51%	1.990%
214	18.900	18.844	18.961	VV	465002	6620793	55.09%	2.706%
215	18.995	18.961	19.037	VV	7577	230970	1.92%	0.094%
216	19.054	19.037	19.114	VV	3311	118630	0.99%	0.048%
217	19.155	19.114	19.167	VV	1824	52667	0.44%	0.022%
218	19.260	19.167	19.279	VV	10089	259544	2.16%	0.106%
219	19.292	19.279	19.343	VV	8171	182054	1.51%	0.074%
220	19.377	19.343	19.406	VV	2180	70215	0.58%	0.029%
221	19.428	19.406	19.465	VV	2892	69577	0.58%	0.028%

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222	19.491	19.465	19.520	VV	1864	42586	0.35%	0.017%
223	19.542	19.520	19.566	VV	1160	2510		
224	19.589	19.566	19.614	VV	1085	1939		
225	19.683	19.614	19.725	VV	436153	633715		
226	19.743	19.725	19.764	VV	4416	8008		
227	19.789	19.764	19.820	VV	4107	93488	0.78%	0.038%
228	19.855	19.820	19.879	VV	2357	66874	0.56%	0.027%
229	19.968	19.879	19.987	VV	1743	92417	0.77%	0.038%
230	20.042	19.987	20.073	VV	6666	194363	1.62%	0.079%
231	20.084	20.073	20.114	VV	3050	66585	0.55%	0.027%
232	20.319	20.114	20.344	VV	5149	478156	3.98%	0.195%
233	20.422	20.344	20.511	VV	427858	6781469	56.43%	2.772%
234	20.578	20.511	20.609	VV	10759	476158	3.96%	0.195%
235	20.646	20.609	20.664	VV	9320	265432	2.21%	0.108%
236	20.732	20.664	20.746	VV	9445	433100	3.60%	0.177%
237	20.774	20.746	20.801	VV	11227	336971	2.80%	0.138%
238	20.813	20.801	20.848	VV	9721	264387	2.20%	0.108%
239	20.947	20.848	20.988	VV	10751	817553	6.80%	0.334%
240	21.157	20.988	21.244	VV	374275	7949663	66.15%	3.249%
241	21.251	21.244	21.281	VV	9453	204041	1.70%	0.083%
242	21.287	21.281	21.404	VV	9059	578741	4.82%	0.237%
243	21.470	21.404	21.524	VV	6625	460232	3.83%	0.188%
244	21.574	21.524	21.612	VV	6662	321558	2.68%	0.131%
245	21.622	21.612	21.629	VV	5556	56293	0.47%	0.023%
246	21.648	21.629	21.684	VV	5193	163660	1.36%	0.067%
247	21.735	21.684	21.787	VV	4493	268088	2.23%	0.110%
248	21.824	21.787	21.881	VV	3459	180771	1.50%	0.074%
249	21.888	21.881	21.911	VV	2604	44667	0.37%	0.018%
250	21.952	21.911	21.963	VV	2104	67800	0.56%	0.028%
251	22.068	21.963	22.228	VV	264710	6609361	55.00%	2.702%
Sum of corrected areas:						244652616		