

Instrument :
FID_C
ClientSampleId :
PE-4

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/08/2024
Supervised By :Ankita Jodhani 05/08/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0
Data File : FC066321.D
Signal(s) : FID1A.ch
Acq On : 07 May 2024 14:01
Sample : P2390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050124.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	3.391	3.381	3.403	PV	41	331	0.00%	0.000%
2	3.413	3.403	3.495	VV	76	1933	0.02%	0.000%
3	3.502	3.495	3.514	VV	85	493	0.01%	0.000%
4	3.527	3.514	3.545	PV	108	1059	0.01%	0.000%
5	3.599	3.545	3.624	PV	224	4191	0.04%	0.001%
6	3.645	3.624	3.668	VV	366	3973	0.04%	0.001%
7	3.693	3.668	3.721	VV	287	3661	0.04%	0.001%
8	3.737	3.721	3.758	VV	88	795	0.01%	0.000%
9	3.825	3.758	3.844	PV	143	3393	0.03%	0.001%
10	3.860	3.844	3.878	VV	94	1387	0.01%	0.000%
11	3.893	3.878	3.935	VV	192	3579	0.04%	0.001%
12	3.987	3.949	4.000	PV	609	8050	0.08%	0.002%
13	4.015	4.000	4.044	VV	1185	11964	0.12%	0.002%
14	4.080	4.044	4.117	VV	203	4690	0.05%	0.001%
15	4.164	4.117	4.214	VV	897	18623	0.19%	0.004%
16	4.241	4.214	4.258	VV	322	4059	0.04%	0.001%
17	4.285	4.258	4.296	VV	146	2429	0.02%	0.000%
18	4.319	4.296	4.354	VV	257	5997	0.06%	0.001%
19	4.363	4.354	4.371	VV	172	1554	0.02%	0.000%
20	4.386	4.371	4.458	VV	1083	16901	0.17%	0.003%
21	4.498	4.458	4.531	VV	454	10699	0.11%	0.002%
22	4.555	4.531	4.574	VV	1462	17894	0.18%	0.003%
23	4.587	4.574	4.597	VV	506	5941	0.06%	0.001%
24	4.610	4.597	4.624	VV	1026	10365	0.11%	0.002%
25	4.640	4.624	4.691	VV	1995	21477	0.22%	0.004%
26	4.698	4.691	4.705	VV	108	592	0.01%	0.000%
27	4.731	4.705	4.741	VV	129	1981	0.02%	0.000%
28	4.760	4.741	4.780	VV	232	3149	0.03%	0.001%
29	4.800	4.780	4.844	VV	138	2240	0.02%	0.000%
30	4.859	4.844	4.921	VV	177	2750	0.03%	0.001%
31	4.944	4.921	4.971	PV	351	4127	0.04%	0.001%

32	5.020	4.971	5.048	VV	5034	60595	0.62%	0.011%
33	5.077	5.048	5.114	VV	974	1128		
34	5.128	5.114	5.164	VV	166	226		
35	5.212	5.164	5.226	PV	257	312		
36	5.242	5.226	5.271	VV	283	463		
37	5.289	5.271	5.304	VV	181	1919	0.02%	0.000%
38	5.317	5.304	5.364	VV	134	1843	0.02%	0.000%
39	5.390	5.364	5.402	VV	110	1997	0.02%	0.000%
40	5.423	5.402	5.436	VV	719	6986	0.07%	0.001%
41	5.465	5.436	5.504	VV	1530	19818	0.20%	0.004%
42	5.521	5.504	5.564	VV	290	4337	0.04%	0.001%
43	5.606	5.564	5.644	VV	530	7771	0.08%	0.001%
44	5.658	5.644	5.667	VV	120	902	0.01%	0.000%
45	5.720	5.667	5.754	VV	345	6915	0.07%	0.001%
46	5.774	5.754	5.786	PV	111	1543	0.02%	0.000%
47	5.819	5.786	5.853	VV	271	5916	0.06%	0.001%
48	5.877	5.853	5.897	VV	266	4367	0.04%	0.001%
49	5.918	5.897	5.937	VV	376	5695	0.06%	0.001%
50	5.971	5.937	5.992	VV	681	12379	0.13%	0.002%
51	6.020	5.992	6.044	VV	1040	18417	0.19%	0.003%
52	6.065	6.044	6.088	VV	1012	14189	0.15%	0.003%
53	6.134	6.088	6.143	VV	912	18300	0.19%	0.003%
54	6.158	6.143	6.177	VV	1127	18171	0.19%	0.003%
55	6.196	6.177	6.228	VV	880	20057	0.21%	0.004%
56	6.242	6.228	6.267	VV	1217	17271	0.18%	0.003%
57	6.312	6.267	6.352	VV	1111	43074	0.44%	0.008%
58	6.405	6.352	6.430	VV	12004	158055	1.62%	0.030%
59	6.444	6.430	6.458	VV	1167	17278	0.18%	0.003%
60	6.466	6.458	6.479	VV	1128	12864	0.13%	0.002%
61	6.495	6.479	6.508	VV	1356	20194	0.21%	0.004%
62	6.557	6.508	6.614	VV	3134	108775	1.11%	0.021%
63	6.629	6.614	6.653	VV	2110	41197	0.42%	0.008%
64	6.671	6.653	6.700	VV	3382	58773	0.60%	0.011%
65	6.741	6.700	6.777	VV	3126	89989	0.92%	0.017%
66	6.807	6.777	6.830	VV	3327	75581	0.77%	0.014%
67	6.852	6.830	6.864	VV	3230	53966	0.55%	0.010%
68	6.873	6.864	6.886	VV	2901	34821	0.36%	0.007%
69	6.908	6.886	6.944	VV	4694	138292	1.41%	0.026%
70	6.966	6.944	6.992	VV	4765	111974	1.15%	0.021%
71	7.030	6.992	7.047	VV	5381	132800	1.36%	0.025%
72	7.064	7.047	7.088	VV	5126	105334	1.08%	0.020%
73	7.108	7.088	7.124	VV	6683	107650	1.10%	0.020%
74	7.134	7.124	7.148	VV	4825	63311	0.65%	0.012%
75	7.159	7.148	7.172	VV	4549	60599	0.62%	0.011%
76	7.193	7.172	7.224	VV	8134	195294	2.00%	0.037%
77	7.241	7.224	7.264	VV	6260	132844	1.36%	0.025%
78	7.285	7.264	7.305	VV	8792	166893	1.71%	0.032%
79	7.330	7.305	7.364	VV	9833	262791	2.69%	0.050%

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80	7.389	7.364	7.409	VV	6487	164552	1.68%	0.031%
81	7.451	7.409	7.472	VV	8140	26557		
82	7.507	7.472	7.545	VV	11819	41526		
83	7.558	7.545	7.570	VV	7943	11783		
84	7.591	7.570	7.602	VV	10423	17624		
85	7.624	7.602	7.649	VV	14051	325704	3.33%	0.062%
86	7.668	7.649	7.684	VV	11535	223073	2.28%	0.042%
87	7.710	7.684	7.730	VV	12865	316171	3.23%	0.060%
88	7.761	7.730	7.781	VV	23049	495696	5.07%	0.094%
89	7.810	7.781	7.826	VV	18682	438479	4.49%	0.083%
90	7.840	7.826	7.874	VV	17107	432075	4.42%	0.082%
91	7.902	7.874	7.927	VV	22367	613136	6.27%	0.116%
92	7.948	7.927	7.976	VV	20853	572268	5.85%	0.108%
93	8.025	7.976	8.059	VV	32589	1205083	12.33%	0.228%
94	8.074	8.059	8.094	VV	24840	503043	5.15%	0.095%
95	8.116	8.094	8.135	VV	25387	578911	5.92%	0.109%
96	8.204	8.135	8.228	VV	44601	1764607	18.05%	0.334%
97	8.274	8.228	8.312	VV	37672	1663129	17.01%	0.315%
98	8.360	8.312	8.378	VV	48021	1637552	16.75%	0.310%
99	8.391	8.378	8.407	VV	42895	723308	7.40%	0.137%
100	8.421	8.407	8.434	VV	45782	726355	7.43%	0.137%
101	8.503	8.434	8.524	VV	76522	2772077	28.36%	0.524%
102	8.560	8.524	8.573	VV	56435	1503061	15.38%	0.284%
103	8.601	8.573	8.617	VV	59218	1472966	15.07%	0.279%
104	8.628	8.617	8.642	VV	57265	837191	8.56%	0.158%
105	8.662	8.642	8.677	VV	68253	1285446	13.15%	0.243%
106	8.695	8.677	8.711	VV	69963	1331159	13.62%	0.252%
107	8.741	8.711	8.764	VV	98091	2560342	26.19%	0.484%
108	8.776	8.764	8.804	VV	68668	1636722	16.74%	0.310%
109	8.824	8.804	8.844	VV	80511	1776820	18.18%	0.336%
110	8.886	8.844	8.908	VV	85656	2948679	30.16%	0.558%
111	8.943	8.908	8.953	VV	89606	2304763	23.58%	0.436%
112	8.966	8.953	8.986	VV	90282	1686115	17.25%	0.319%
113	9.025	8.986	9.061	VV	99880	4012945	41.05%	0.759%
114	9.070	9.061	9.086	VV	88334	1300870	13.31%	0.246%
115	9.113	9.086	9.144	VV	103984	3246129	33.21%	0.614%
116	9.177	9.144	9.201	VV	94474	3145637	32.18%	0.595%
117	9.261	9.201	9.284	VV	106307	4942655	50.56%	0.935%
118	9.312	9.284	9.343	VV	104162	3590107	36.73%	0.679%
119	9.368	9.343	9.378	VV	107527	2227507	22.79%	0.421%
120	9.416	9.378	9.453	VV	132398	5308336	54.30%	1.004%
121	9.479	9.453	9.511	VV	125058	3915681	40.06%	0.740%
122	9.536	9.511	9.547	VV	117901	2448185	25.04%	0.463%
123	9.567	9.547	9.609	VV	128705	4255332	43.53%	0.805%
124	9.653	9.609	9.701	VV	111143	5974512	61.12%	1.130%
125	9.722	9.701	9.732	VV	119895	2105642	21.54%	0.398%
126	9.765	9.732	9.790	VV	145127	4582842	46.88%	0.867%

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127	9.807	9.790	9.828	VV	144121	2960710	30.29%	0.560%
128	9.839	9.828	9.844	VV	123454	119757		
129	9.863	9.844	9.877	VV	128499	251816		
130	9.893	9.877	9.950	VV	131865	549134		
131	9.977	9.950	9.999	VV	135320	372053		
132	10.008	9.999	10.021	VV	124318	1639250	16.77%	0.310%
133	10.040	10.021	10.061	VV	134815	3069916	31.41%	0.581%
134	10.087	10.061	10.098	VV	132368	2799826	28.64%	0.529%
135	10.116	10.098	10.137	VV	131205	3034244	31.04%	0.574%
136	10.157	10.137	10.168	VV	138632	2521440	25.79%	0.477%
137	10.198	10.168	10.224	VV	227306	5746002	58.78%	1.087%
138	10.278	10.224	10.307	VV	150021	6993554	71.54%	1.323%
139	10.345	10.307	10.369	VV	163237	5240071	53.61%	0.991%
140	10.395	10.369	10.421	VV	135294	4094512	41.89%	0.774%
141	10.439	10.421	10.454	VV	143430	2758230	28.22%	0.522%
142	10.476	10.454	10.504	VV	153891	4259911	43.58%	0.806%
143	10.546	10.504	10.565	VV	165079	5476505	56.02%	1.036%
144	10.621	10.565	10.650	VV	281970	9549193	97.69%	1.806%
145	10.661	10.650	10.694	VV	157587	4010830	41.03%	0.758%
146	10.713	10.694	10.724	VV	139468	2474710	25.32%	0.468%
147	10.751	10.724	10.768	VV	158006	3842315	39.31%	0.727%
148	10.789	10.768	10.808	VV	162159	3709131	37.94%	0.701%
149	10.825	10.808	10.849	VV	158718	3686739	37.72%	0.697%
150	10.873	10.849	10.911	VV	163318	5643885	57.74%	1.067%
151	10.941	10.911	10.991	VV	176221	7491158	76.63%	1.417%
152	11.033	10.991	11.045	VV	161163	4889237	50.02%	0.925%
153	11.082	11.045	11.120	VV	167832	7108334	72.72%	1.344%
154	11.137	11.120	11.158	VV	156924	3414391	34.93%	0.646%
155	11.180	11.158	11.197	VV	165497	3651402	37.35%	0.690%
156	11.216	11.197	11.231	VV	158067	3245241	33.20%	0.614%
157	11.250	11.231	11.308	VV	169225	7047774	72.10%	1.333%
158	11.344	11.308	11.388	VV	339531	9775189	100.00%	1.849%
159	11.405	11.388	11.429	VV	150004	3623239	37.07%	0.685%
160	11.453	11.429	11.467	VV	147718	3313317	33.90%	0.627%
161	11.485	11.467	11.504	VV	155143	3340192	34.17%	0.632%
162	11.548	11.504	11.591	VV	179646	8373004	85.66%	1.583%
163	11.619	11.591	11.641	VV	154059	4431670	45.34%	0.838%
164	11.648	11.641	11.678	VV	157297	3256665	33.32%	0.616%
165	11.699	11.678	11.724	VV	150229	4085901	41.80%	0.773%
166	11.748	11.724	11.781	VV	164075	5367840	54.91%	1.015%
167	11.800	11.781	11.844	VV	157388	5741407	58.73%	1.086%
168	11.864	11.844	11.877	VV	158248	3025075	30.95%	0.572%
169	11.904	11.877	11.975	VV	204732	9603585	98.24%	1.816%
170	11.999	11.975	12.006	VV	145011	2649313	27.10%	0.501%
171	12.033	12.006	12.096	VV	159832	7903763	80.86%	1.495%
172	12.119	12.096	12.167	VV	152951	6173380	63.15%	1.167%
173	12.192	12.167	12.219	VV	152819	4555271	46.60%	0.861%
174	12.228	12.219	12.254	VV	142135	2933252	30.01%	0.555%

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175	12.286	12.254	12.316	VV	144393	5113941	52.32%	0.967%
176	12.342	12.316	12.370	VV	147402	452002		
177	12.403	12.370	12.458	VV	152584	749938		
178	12.484	12.458	12.541	VV	153990	701134		
179	12.563	12.541	12.611	VV	161304	602313		
180	12.619	12.611	12.629	VV	133310	1409081	14.41%	0.266%
181	12.662	12.629	12.691	VV	150675	5221569	53.42%	0.987%
182	12.707	12.691	12.794	VV	144382	8135408	83.23%	1.538%
183	12.844	12.794	12.868	VV	130696	5591092	57.20%	1.057%
184	12.893	12.868	12.908	VV	128453	2972937	30.41%	0.562%
185	12.923	12.908	12.961	VV	127647	3943963	40.35%	0.746%
186	13.007	12.961	13.035	VV	460035	9516405	97.35%	1.800%
187	13.060	13.035	13.090	VV	161134	4667082	47.74%	0.883%
188	13.109	13.090	13.131	VV	130467	3106451	31.78%	0.587%
189	13.141	13.131	13.160	VV	125225	2109186	21.58%	0.399%
190	13.178	13.160	13.191	VV	125291	2219841	22.71%	0.420%
191	13.224	13.191	13.264	VV	175313	6034004	61.73%	1.141%
192	13.277	13.264	13.300	VV	118603	2523596	25.82%	0.477%
193	13.338	13.300	13.364	VV	130651	4567427	46.72%	0.864%
194	13.402	13.364	13.428	VV	139586	4691365	47.99%	0.887%
195	13.446	13.428	13.469	VV	125609	2978467	30.47%	0.563%
196	13.486	13.469	13.540	VV	119450	4732767	48.42%	0.895%
197	13.606	13.540	13.638	VV	119720	6539990	66.90%	1.237%
198	13.671	13.638	13.727	VV	124619	5958002	60.95%	1.127%
199	13.756	13.727	13.790	VV	120706	4069740	41.63%	0.770%
200	13.811	13.790	13.829	VV	109542	2431369	24.87%	0.460%
201	13.839	13.829	13.871	VV	103569	2538753	25.97%	0.480%
202	13.907	13.871	13.947	VV	108603	4636325	47.43%	0.877%
203	13.993	13.947	14.023	VV	122764	4934616	50.48%	0.933%
204	14.049	14.023	14.106	VV	100195	4751426	48.61%	0.899%
205	14.142	14.106	14.188	VV	96909	4552168	46.57%	0.861%
206	14.208	14.188	14.221	VV	89237	1732985	17.73%	0.328%
207	14.228	14.221	14.245	VV	88817	1280852	13.10%	0.242%
208	14.266	14.245	14.294	VV	99104	2628215	26.89%	0.497%
209	14.316	14.294	14.358	VV	85608	3111568	31.83%	0.588%
210	14.388	14.358	14.424	VV	86122	3304441	33.80%	0.625%
211	14.448	14.424	14.508	VV	90006	4131881	42.27%	0.781%
212	14.517	14.508	14.544	VV	75501	1619437	16.57%	0.306%
213	14.571	14.544	14.656	VV	80248	4820403	49.31%	0.912%
214	14.669	14.656	14.685	VV	66220	1149706	11.76%	0.217%
215	14.711	14.685	14.755	VV	66393	2727723	27.90%	0.516%
216	14.766	14.755	14.824	VV	64635	2563633	26.23%	0.485%
217	14.859	14.824	14.913	VV	64505	3215565	32.90%	0.608%
218	14.922	14.913	14.969	VV	61014	1922674	19.67%	0.364%
219	15.003	14.969	15.036	VV	58554	2210869	22.62%	0.418%
220	15.062	15.036	15.083	VV	52278	1424182	14.57%	0.269%
221	15.108	15.083	15.153	VV	53348	2133420	21.82%	0.403%

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222	15.186	15.153	15.260	VV	48974	2948519	30.16%	0.558%
223	15.292	15.260	15.360	VV	45129	255967		
224	15.385	15.360	15.548	VV	45750	451232		
225	15.559	15.548	15.580	VV	34564	65976		
226	15.600	15.580	15.620	VV	34070	78686		
227	15.639	15.620	15.664	VV	32714	829826	8.49%	0.157%
228	15.694	15.664	15.798	VV	36470	2469547	25.26%	0.467%
229	15.829	15.798	15.854	VV	27043	908151	9.29%	0.172%
230	15.879	15.854	15.908	VV	29430	903731	9.25%	0.171%
231	15.915	15.908	16.014	VV	28049	1525971	15.61%	0.289%
232	16.032	16.014	16.044	VV	22601	397013	4.06%	0.075%
233	16.069	16.044	16.151	VV	27272	1448417	14.82%	0.274%
234	16.200	16.151	16.227	VV	22314	964535	9.87%	0.182%
235	16.244	16.227	16.295	VV	22126	783440	8.01%	0.148%
236	16.362	16.295	16.428	VV	20324	1348687	13.80%	0.255%
237	16.460	16.428	16.501	VV	16021	674680	6.90%	0.128%
238	16.511	16.501	16.537	VV	15883	330728	3.38%	0.063%
239	16.564	16.537	16.654	VV	15193	986448	10.09%	0.187%
240	16.687	16.654	16.769	VV	13731	824475	8.43%	0.156%
241	16.830	16.769	16.842	VV	13732	506599	5.18%	0.096%
242	16.850	16.842	16.906	VV	13086	424659	4.34%	0.080%
243	16.918	16.906	16.944	VV	9850	220075	2.25%	0.042%
244	16.954	16.944	16.997	VV	9424	285810	2.92%	0.054%
245	17.056	16.997	17.110	VV	9985	588072	6.02%	0.111%
246	17.139	17.110	17.181	VV	7847	314323	3.22%	0.059%
247	17.215	17.181	17.252	VV	7095	282581	2.89%	0.053%
248	17.280	17.252	17.333	VV	8717	335589	3.43%	0.063%
249	17.348	17.333	17.366	VV	6127	114607	1.17%	0.022%
250	17.396	17.366	17.531	VV	6446	511812	5.24%	0.097%
251	17.560	17.531	17.594	VV	4461	159458	1.63%	0.030%
252	17.613	17.594	17.661	VV	4334	164731	1.69%	0.031%
253	17.665	17.661	17.672	VV	4130	26183	0.27%	0.005%
254	17.716	17.672	17.820	VV	6662	343371	3.51%	0.065%
255	17.857	17.820	17.954	VV	3871	236059	2.41%	0.045%
256	17.959	17.954	17.981	VV	2311	35539	0.36%	0.007%
257	17.999	17.981	18.043	VV	2701	88334	0.90%	0.017%
258	18.061	18.043	18.108	VV	2386	85435	0.87%	0.016%
259	18.139	18.108	18.188	VV	4040	114183	1.17%	0.022%
260	18.225	18.188	18.249	VV	2407	67328	0.69%	0.013%
261	18.259	18.249	18.328	VV	1529	59662	0.61%	0.011%
262	18.354	18.328	18.373	VV	1173	29981	0.31%	0.006%
263	18.386	18.373	18.479	VV	1258	72291	0.74%	0.014%
264	18.485	18.479	18.508	VV	942	15314	0.16%	0.003%
265	18.549	18.508	18.624	VV	2492	85919	0.88%	0.016%
266	18.649	18.624	18.675	VV	945	22113	0.23%	0.004%
267	18.704	18.675	18.784	VV	889	36595	0.37%	0.007%
268	18.811	18.784	18.843	VV	605	16795	0.17%	0.003%
269	18.862	18.843	18.874	VV	506	8357	0.09%	0.002%

Instrument :

FID_C

ClientSampleId :

PE-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/08/2024
Supervised By :Ankita Jodhani 05/08/2024

