

rtres

Instrument :

FID_E

ClientSampleId :

OR-03-07252024-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/31/2024

Supervised By :Ankita Jodhani 08/01/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07312
Data File : FE049323.D
Signal(s) : FID1B.ch
Acq On : 31 Jul 2024 09:12
Sample : P3372-02DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.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	3.167	3.121	3.178	BV	72	784	0.01%	0.001%
2	3.185	3.178	3.207	VV	45	270	0.00%	0.000%
3	3.219	3.207	3.239	PV	58	461	0.01%	0.001%
4	3.251	3.239	3.264	PV	59	327	0.00%	0.000%
5	3.289	3.264	3.304	PV	84	1258	0.02%	0.001%
6	3.314	3.304	3.382	VV	111	2067	0.03%	0.002%
7	3.401	3.382	3.420	PV	130	948	0.01%	0.001%
8	3.436	3.420	3.474	VV	103	2147	0.03%	0.002%
9	3.483	3.474	3.508	VV	85	1969	0.03%	0.002%
10	3.517	3.508	3.587	VV	114	4122	0.06%	0.005%
11	3.612	3.587	3.671	VV	161	4834	0.07%	0.006%
12	3.680	3.671	3.724	PV	113	2098	0.03%	0.002%
13	3.744	3.724	3.808	VV	237	6597	0.09%	0.008%
14	3.815	3.808	3.853	VV	129	2720	0.04%	0.003%
15	3.883	3.853	3.907	VV	229	3587	0.05%	0.004%
16	3.926	3.907	3.953	VV	201	3015	0.04%	0.003%
17	3.965	3.953	3.980	VV	145	1236	0.02%	0.001%
18	3.989	3.980	4.044	VV	136	2935	0.04%	0.003%
19	4.069	4.044	4.121	PV	110	3933	0.06%	0.005%
20	4.125	4.121	4.134	VV	154	790	0.01%	0.001%
21	4.149	4.134	4.167	VV	170	2048	0.03%	0.002%
22	4.189	4.167	4.266	VV	156	5428	0.08%	0.006%
23	4.290	4.266	4.416	VV	211	10308	0.14%	0.012%
24	4.434	4.416	4.456	VV	189	2221	0.03%	0.003%
25	4.482	4.456	4.528	VV	167	4225	0.06%	0.005%
26	4.544	4.528	4.579	VV	191	3628	0.05%	0.004%
27	4.584	4.579	4.658	VV	144	4334	0.06%	0.005%
28	4.663	4.658	4.690	VV	106	1379	0.02%	0.002%
29	4.712	4.690	4.744	VV	120	2505	0.04%	0.003%
30	4.755	4.744	4.762	PV	99	897	0.01%	0.001%
31	4.782	4.762	4.811	VV	182	3421	0.05%	0.004%
32	4.827	4.811	4.839	VV	200	2257	0.03%	0.003%
33	4.851	4.839	4.862	VV	152	1554	0.02%	0.002%
34	4.903	4.862	4.971	VV	203	6529	0.09%	0.008%
35	4.981	4.971	5.038	VV	156	5132	0.07%	0.006%
36	5.054	5.038	5.158	VV	253	6989	0.10%	0.008%

37	5.160	5.158	5.188	VV	172	1009	0.01%	0.001%
38	5.194	5.188	5.212	VV	77	761	0.01%	0.001%
39	5.222	5.212	5.232	VV	67	744	0.01%	0.001%
40	5.250	5.232	5.275	VV	113	1790	0.01%	0.001%
41	5.322	5.275	5.441	PV	122	5454	0.01%	0.001%
42	5.445	5.441	5.478	VV	172	1612	0.01%	0.001%
43	5.492	5.478	5.535	VV	154	3605	0.05%	0.004%
44	5.549	5.535	5.592	VV	155	3240	0.05%	0.004%
45	5.600	5.592	5.615	VV	84	571	0.01%	0.001%
46	5.623	5.615	5.661	PV	85	1482	0.02%	0.002%
47	5.684	5.661	5.718	VV	245	5405	0.08%	0.006%
48	5.750	5.718	5.815	VV	132	4805	0.07%	0.006%
49	5.864	5.815	5.894	VV	263	5247	0.07%	0.006%
50	5.911	5.894	5.925	VV	112	1137	0.02%	0.001%
51	5.980	5.925	6.034	VV	241	8307	0.12%	0.010%
52	6.043	6.034	6.087	VV	127	3289	0.05%	0.004%
53	6.107	6.087	6.141	VV	150	2509	0.04%	0.003%
54	6.152	6.141	6.174	VV	77	1331	0.02%	0.002%
55	6.205	6.174	6.231	PV	163	3444	0.05%	0.004%
56	6.258	6.231	6.335	VV	343	9906	0.14%	0.011%
57	6.352	6.335	6.378	VV	140	2626	0.04%	0.003%
58	6.397	6.378	6.471	VV	217	7716	0.11%	0.009%
59	6.491	6.471	6.551	VV	193	6651	0.09%	0.008%
60	6.561	6.551	6.572	VV	174	1855	0.03%	0.002%
61	6.712	6.572	6.738	VV	337	15921	0.22%	0.018%
62	6.745	6.738	6.769	VV	191	2916	0.04%	0.003%
63	6.798	6.769	6.826	VV	241	6033	0.08%	0.007%
64	6.845	6.826	6.888	VV	480	10730	0.15%	0.012%
65	6.903	6.888	6.921	VV	225	3597	0.05%	0.004%
66	6.926	6.921	6.971	VV	154	2794	0.04%	0.003%
67	6.990	6.971	7.015	VV	164	2475	0.03%	0.003%
68	7.039	7.015	7.054	VV	147	2417	0.03%	0.003%
69	7.074	7.054	7.100	VV	158	2763	0.04%	0.003%
70	7.120	7.100	7.177	VV	210	5096	0.07%	0.006%
71	7.186	7.177	7.204	VV	153	1674	0.02%	0.002%
72	7.242	7.204	7.253	VV	235	4651	0.07%	0.005%
73	7.287	7.253	7.311	VV	210	4850	0.07%	0.006%
74	7.354	7.311	7.382	VV	380	8519	0.12%	0.010%
75	7.392	7.382	7.402	VV	162	1605	0.02%	0.002%
76	7.428	7.402	7.466	VV	259	7389	0.10%	0.009%
77	7.488	7.466	7.506	VV	475	6649	0.09%	0.008%
78	7.514	7.506	7.521	VV	171	1445	0.02%	0.002%
79	7.532	7.521	7.546	VV	249	2524	0.04%	0.003%
80	7.563	7.546	7.582	VV	267	3188	0.04%	0.004%
81	7.657	7.582	7.771	VV	352	19006	0.27%	0.022%
82	7.810	7.771	7.821	VV	158	3910	0.05%	0.005%
83	7.834	7.821	7.859	VV	218	3537	0.05%	0.004%
84	7.881	7.859	7.906	VV	177	3198	0.04%	0.004%
85	8.133	8.131	8.207	VV	747	24850	0.35%	0.029%
86	8.235	8.207	8.255	VV	520	13364	0.19%	0.015%
87	8.271	8.255	8.331	VV	595	20752	0.29%	0.024%
88	8.358	8.331	8.398	VV	633	17769	0.25%	0.021%
89	8.418	8.398	8.431	VV	387	7357	0.10%	0.009%

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90	8.465	8.431	8.484	VV	1224	22128	0.31%	0.026%
91	8.496	8.484	8.510	VV	706	9270		
92	8.546	8.510	8.602	VV	1646	47210		
93	8.618	8.602	8.630	VV	537	7299		
94	8.652	8.630	8.684	VV	924	19243		
95	8.697	8.684	8.727	VV	533	8863		
96	8.741	8.727	8.774	VV	355	7014	0.10%	0.008%
97	8.785	8.774	8.817	VV	243	4899	0.07%	0.006%
98	8.947	8.930	8.983	VV	2644	55186	0.77%	0.064%
99	8.996	8.983	9.053	VV	1134	39641	0.56%	0.046%
100	9.066	9.053	9.124	VV	841	29314	0.41%	0.034%
101	9.137	9.124	9.163	VV	563	12116	0.17%	0.014%
102	9.189	9.163	9.210	VV	763	16376	0.23%	0.019%
103	9.228	9.210	9.244	VV	787	14304	0.20%	0.017%
104	9.270	9.244	9.339	VV	2746	66251	0.93%	0.077%
105	9.363	9.339	9.383	VV	1078	19171	0.27%	0.022%
106	9.402	9.383	9.486	VV	1135	34529	0.48%	0.040%
107	9.518	9.486	9.535	VV	609	10927	0.15%	0.013%
108	9.552	9.535	9.588	VV	468	9734	0.14%	0.011%
109	9.598	9.588	9.611	VV	329	3302	0.05%	0.004%
110	9.655	9.611	9.685	VV	496	13531	0.19%	0.016%
111	9.699	9.685	9.715	VV	356	4722	0.07%	0.005%
112	9.740	9.715	9.798	VV	1333	31404	0.44%	0.036%
113	9.815	9.798	9.839	VV	587	10889	0.15%	0.013%
114	9.882	9.839	9.905	VV	915	17847	0.25%	0.021%
115	9.922	9.905	9.968	VV	648	15874	0.22%	0.018%
116	9.981	9.968	9.997	VV	280	4228	0.06%	0.005%
117	10.011	9.997	10.036	VV	278	5408	0.08%	0.006%
118	10.065	10.036	10.123	VV	605	16962	0.24%	0.020%
119	10.145	10.123	10.214	VV	869	23082	0.32%	0.027%
120	10.226	10.214	10.238	VV	179	2239	0.03%	0.003%
121	10.251	10.238	10.264	VV	189	2541	0.04%	0.003%
122	10.268	10.264	10.288	VV	186	1779	0.02%	0.002%
123	10.292	10.288	10.297	VV	134	617	0.01%	0.001%
124	10.309	10.297	10.363	VV	195	5113	0.07%	0.006%
125	10.368	10.363	10.383	VV	85	824	0.01%	0.001%
126	10.417	10.383	10.440	PV	132	2465	0.03%	0.003%
127	10.485	10.440	10.511	VV	244	4964	0.07%	0.006%
128	10.534	10.511	10.561	VV	400	6233	0.09%	0.007%
129	10.590	10.561	10.603	VV	393	5987	0.08%	0.007%
130	10.624	10.603	10.647	VV	586	9962	0.14%	0.012%
131	10.669	10.647	10.702	VV	385	7561	0.11%	0.009%
132	10.737	10.702	10.768	VV	502	10340	0.15%	0.012%
133	10.802	10.768	10.853	VV	706	23135	0.32%	0.027%
134	10.884	10.853	10.928	VV	829	18360	0.26%	0.021%
135	10.952	10.928	11.063	VV	852	27929	0.39%	0.032%
136	11.079	11.063	11.087	VV	208	2567	0.04%	0.003%
137	11.110	11.087	11.120	VV	362	4928	0.07%	0.006%
138	11.146	11.120	11.201	VV	9029	131664	1.85%	0.152%
139	11.224	11.201	11.348	VV	3125	75677	1.06%	0.088%
140	11.357	11.348	11.376	VV	215	2816	0.04%	0.003%
141	11.389	11.376	11.430	VV	201	4840	0.07%	0.006%

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0.31% 0.026%

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142	11.453	11.430	11.494	VV	461	9749	0.14%	0.011%
143	11.517	11.494	11.533	VV	488	7134	0.09%	0.008%
144	11.542	11.533	11.549	VV	262	2267	0.04%	0.003%
145	11.587	11.549	11.611	VV	760	13188	0.04%	0.003%
146	11.634	11.611	11.651	VV	257	4665	0.05%	0.004%
147	11.676	11.651	11.720	VV	939	15706	0.09%	0.008%
148	11.743	11.720	11.762	VV	294	3453	0.05%	0.004%
149	11.802	11.762	11.820	PV	329	6706	0.09%	0.008%
150	11.834	11.820	11.860	VV	177	3017	0.04%	0.003%
151	11.905	11.860	11.934	VV	84898	902598	12.66%	1.045%
152	11.948	11.934	11.966	VV	2233	31674	0.44%	0.037%
153	11.981	11.966	12.028	VV	2280	36932	0.52%	0.043%
154	12.063	12.028	12.083	VV	3001	46455	0.65%	0.054%
155	12.097	12.083	12.112	VV	1559	19944	0.28%	0.023%
156	12.129	12.112	12.180	VV	1635	26300	0.37%	0.030%
157	12.196	12.180	12.212	VV	228	2808	0.04%	0.003%
158	12.256	12.212	12.297	VV	685	12427	0.17%	0.014%
159	12.347	12.297	12.400	VV	462	12077	0.17%	0.014%
160	12.424	12.400	12.439	VV	530	7845	0.11%	0.009%
161	12.450	12.439	12.466	VV	362	5074	0.07%	0.006%
162	12.488	12.466	12.496	VV	359	5563	0.08%	0.006%
163	12.513	12.496	12.548	VV	566	10343	0.15%	0.012%
164	12.561	12.548	12.584	VV	201	3367	0.05%	0.004%
165	12.597	12.584	12.611	VV	174	2283	0.03%	0.003%
166	12.626	12.611	12.660	VV	434	7176	0.10%	0.008%
167	12.694	12.660	12.719	VV	361	9200	0.13%	0.011%
168	12.738	12.719	12.778	VV	589	10419	0.15%	0.012%
169	12.811	12.778	12.828	PV	694	10762	0.15%	0.012%
170	12.847	12.828	12.871	VV	1901	27934	0.39%	0.032%
171	12.893	12.871	12.937	VV	1282	31080	0.44%	0.036%
172	12.965	12.937	13.054	VV	21422	294897	4.14%	0.341%
173	13.063	13.054	13.078	VV	355	4248	0.06%	0.005%
174	13.102	13.078	13.134	VV	430	10904	0.15%	0.013%
175	13.153	13.134	13.175	VV	946	13072	0.18%	0.015%
176	13.191	13.175	13.236	VV	396	10159	0.14%	0.012%
177	13.264	13.236	13.302	VV	18456	227872	3.20%	0.264%
178	13.343	13.302	13.414	VV	56682	732695	10.28%	0.848%
179	13.442	13.414	13.494	VV	786	24128	0.34%	0.028%
180	13.510	13.494	13.522	VV	759	10182	0.14%	0.012%
181	13.538	13.522	13.578	VV	930	19988	0.28%	0.023%
182	13.596	13.578	13.641	VV	597	10047	0.14%	0.012%
183	13.663	13.641	13.674	VV	490	5712	0.08%	0.007%
184	13.681	13.674	13.701	VV	481	5988	0.08%	0.007%
185	13.725	13.701	13.808	VV	1181	24424	0.34%	0.028%
186	13.855	13.808	13.901	PV	2549	51052	0.72%	0.059%
187	13.914	13.901	13.935	VV	454	7118	0.10%	0.008%
188	13.962	13.935	13.983	VV	1635	24200	0.34%	0.028%
189	14.003	13.983	14.031	VV	1637	27022	0.38%	0.031%
190	14.041	14.031	14.068	VV	751	10364	0.15%	0.012%
191	14.097	14.068	14.114	VV	1323	22804	0.32%	0.026%
192	14.130	14.114	14.153	VV	1867	26223	0.37%	0.030%
193	14.172	14.153	14.218	VV	1235	21469	0.30%	0.025%
194	14.242	14.218	14.287	VV	251	5955	0.08%	0.007%

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195	14.328	14.287	14.351	VV	286	7302	0.10%	0.008%
196	14.364	14.351	14.401	VV	181	2621		
197	14.414	14.401	14.424	PV	117	954		
198	14.457	14.424	14.484	VV	352	6734		
199	14.562	14.484	14.575	VV	595	20482		
200	14.602	14.575	14.631	VV	972	20196		
201	14.659	14.631	14.677	VV	858	14739	0.21%	0.017%
202	14.693	14.677	14.745	VV	648	16663	0.23%	0.019%
203	14.772	14.745	14.809	VV	1131	25264	0.35%	0.029%
204	14.832	14.809	14.861	VV	2161	36176	0.51%	0.042%
205	14.905	14.861	14.933	VV	704	22050	0.31%	0.026%
206	14.953	14.933	14.978	VV	670	10680	0.15%	0.012%
207	15.029	14.978	15.067	VV	691	18990	0.27%	0.022%
208	15.147	15.067	15.167	PV	5598	96111	1.35%	0.111%
209	15.186	15.167	15.260	VV	6061	128974	1.81%	0.149%
210	15.305	15.260	15.408	VV	2091	64152	0.90%	0.074%
211	15.455	15.408	15.471	PV	564	9688	0.14%	0.011%
212	15.500	15.471	15.527	VV	562	13417	0.19%	0.016%
213	15.534	15.527	15.551	VV	300	3041	0.04%	0.004%
214	15.589	15.551	15.665	VV	1910	52963	0.74%	0.061%
215	15.717	15.665	15.753	VV	949	18879	0.26%	0.022%
216	15.787	15.753	15.799	PV	759	11397	0.16%	0.013%
217	15.819	15.799	15.840	VV	1637	22762	0.32%	0.026%
218	15.856	15.840	15.881	VV	937	13364	0.19%	0.015%
219	15.981	15.881	16.007	VV	1239	43034	0.60%	0.050%
220	16.047	16.007	16.074	VV	655	13054	0.18%	0.015%
221	16.105	16.074	16.121	PV	434	8442	0.12%	0.010%
222	16.146	16.121	16.154	VV	451	6752	0.09%	0.008%
223	16.181	16.154	16.192	VV	526	9510	0.13%	0.011%
224	16.218	16.192	16.236	VV	1205	20951	0.29%	0.024%
225	16.245	16.236	16.268	VV	796	12602	0.18%	0.015%
226	16.283	16.268	16.301	VV	514	8843	0.12%	0.010%
227	16.353	16.301	16.371	VV	438	11853	0.17%	0.014%
228	16.412	16.371	16.444	VV	930	24121	0.34%	0.028%
229	16.518	16.444	16.541	VV	1007	40655	0.57%	0.047%
230	16.616	16.541	16.638	VV	1534	59327	0.83%	0.069%
231	16.705	16.638	16.775	VV	8579	242677	3.40%	0.281%
232	16.784	16.775	16.810	VV	1860	35829	0.50%	0.041%
233	16.836	16.810	16.888	VV	3145	100904	1.42%	0.117%
234	16.919	16.888	16.934	VV	1880	50752	0.71%	0.059%
235	16.994	16.934	17.004	VV	2894	84954	1.19%	0.098%
236	17.027	17.004	17.060	VV	5994	123946	1.74%	0.143%
237	17.088	17.060	17.124	VV	5434	136607	1.92%	0.158%
238	17.189	17.124	17.215	VV	5005	199947	2.80%	0.231%
239	17.233	17.215	17.274	VV	3140	104018	1.46%	0.120%
240	17.344	17.274	17.355	VV	3450	146957	2.06%	0.170%
241	17.414	17.355	17.434	VV	4131	170453	2.39%	0.197%
242	17.484	17.434	17.521	VV	4803	211589	2.97%	0.245%
243	17.584	17.521	17.596	VV	5741	211637	2.97%	0.245%
244	17.616	17.596	17.644	VV	6639	161362	2.26%	0.187%
245	17.692	17.644	17.707	VV	5114	182285	2.56%	0.211%
246	17.738	17.707	17.762	VV	5957	180764	2.54%	0.209%

Instrument :

FID_E

ClientSampleId :

OR-03-07252024-E2DL

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 08/01/2024

				rters				
247	17.796	17.762	17.811	VV	5909	162218	2.27%	0.188%
248	17.821	17.811	17.838	VV	5627	86862		
249	17.894	17.838	17.914	VV	6028	258475		
250	17.926	17.914	17.931	VV	5958	60369		
251	17.998	17.931	18.008	VV	7209	303232		
252	18.053	18.008	18.078	VV	10881	358226		
253	18.100	18.078	18.115	VV	7610	168995	2.37%	0.196%
254	18.202	18.115	18.278	VV	12263	900722	12.63%	1.043%
255	18.510	18.498	18.526	VV	12475	212983	2.99%	0.247%
256	18.569	18.526	18.611	VV	16775	708303	9.93%	0.820%
257	18.641	18.611	18.658	VV	14210	381924	5.36%	0.442%
258	18.779	18.746	18.787	VV	15669	375966	5.27%	0.435%
259	18.795	18.787	18.802	VV	15639	139718	1.96%	0.162%
260	18.951	18.923	18.960	VV	17947	395388	5.54%	0.458%
261	18.989	18.960	19.009	VV	21268	569336	7.98%	0.659%
262	19.042	19.009	19.094	VV	21189	1012961	14.21%	1.173%
263	19.389	19.341	19.422	VV	26488	1225418	17.19%	1.419%
264	19.455	19.422	19.463	VV	26594	646910	9.07%	0.749%
265	19.701	19.684	19.724	VV	33979	797435	11.18%	0.923%
266	19.744	19.724	19.753	VV	33391	573486	8.04%	0.664%
267	20.045	19.982	20.063	VV	45182	2099342	29.44%	2.430%
268	20.095	20.063	20.118	VV	46061	1468791	20.60%	1.700%
269	20.217	20.118	20.233	VV	50155	3322450	46.59%	3.846%
270	20.315	20.233	20.336	VV	55433	3238918	45.42%	3.749%
271	20.410	20.336	20.425	VV	58821	2958286	41.49%	3.424%
272	20.473	20.425	20.498	VV	62524	2668364	37.42%	3.089%
273	20.817	20.791	20.841	VV	70624	2114612	29.66%	2.448%
274	20.862	20.841	20.876	VV	70714	1485798	20.84%	1.720%
275	20.987	20.876	21.015	VV	74768	6046239	84.79%	6.999%
276	21.026	21.015	21.062	VV	74496	2097408	29.41%	2.428%
277	21.080	21.062	21.092	VV	73090	1297644	18.20%	1.502%
278	21.097	21.092	21.108	VV	72559	682081	9.57%	0.790%
279	21.138	21.108	21.195	VV	74455	3797807	53.26%	4.396%
280	21.218	21.195	21.260	VV	70663	2761699	38.73%	3.197%
281	21.307	21.260	21.431	VV	71422	7130660	100.00%	8.254%
282	21.454	21.431	21.469	VV	67650	1522482	21.35%	1.762%
283	21.473	21.469	21.483	VV	67451	596772	8.37%	0.691%
284	21.562	21.483	21.657	VV	70187	7086969	99.39%	8.204%
285	21.690	21.657	21.724	VV	66621	2674446	37.51%	3.096%
286	21.771	21.724	21.785	VV	67671	2433239	34.12%	2.817%
287	21.951	21.938	21.961	VV	62874	876471	12.29%	1.015%
288	21.973	21.961	21.981	VV	62860	764830	10.73%	0.885%
289	22.133	22.122	22.248	VV	63640	4688480	65.75%	5.427%
290	22.362	22.348	22.371	VV	61702	841303	11.80%	0.974%
291	22.538	22.491	22.551	VV	57730	2061868	28.92%	2.387%
292	22.601	22.551	22.634	VV	57761	2874456	40.31%	3.327%
Sum of corrected areas:						86388123		

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