

rteres

Instrument :

FID_E

ClientSampleId :

OK-02-07242024-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/26/2024

Supervised By :Ankita Jodhani 07/29/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07262
Data File : FE049267.D
Signal(s) : FID1B.ch
Acq On : 26 Jul 2024 10:23
Sample : P3358-02DL 10X
Misc :
ALS Vial : 8 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	3.138	3.105	3.165	BV	65	703	0.01%	0.001%
2	3.173	3.165	3.206	VV	109	1689	0.01%	0.002%
3	3.214	3.206	3.225	PV	40	560	0.00%	0.001%
4	3.241	3.225	3.271	VV	159	1939	0.02%	0.003%
5	3.282	3.271	3.328	VV	122	3007	0.03%	0.004%
6	3.349	3.328	3.401	VV	155	3091	0.03%	0.004%
7	3.411	3.401	3.431	PV	98	1314	0.01%	0.002%
8	3.437	3.431	3.465	VV	82	1837	0.02%	0.002%
9	3.470	3.465	3.511	VV	111	2191	0.02%	0.003%
10	3.517	3.511	3.543	VV	141	1873	0.02%	0.002%
11	3.558	3.543	3.565	VV	143	1342	0.01%	0.002%
12	3.576	3.565	3.615	VV	134	2615	0.02%	0.003%
13	3.637	3.615	3.737	VV	192	5779	0.05%	0.008%
14	3.747	3.737	3.762	VV	160	1199	0.01%	0.002%
15	3.773	3.762	3.786	VV	130	1191	0.01%	0.002%
16	3.793	3.786	3.845	PV	121	1642	0.01%	0.002%
17	3.852	3.845	3.885	VV	87	1826	0.02%	0.002%
18	3.891	3.885	3.925	VV	117	2267	0.02%	0.003%
19	3.935	3.925	3.979	VV	161	3007	0.03%	0.004%
20	3.989	3.979	3.996	VV	123	1009	0.01%	0.001%
21	4.001	3.996	4.055	VV	162	3442	0.03%	0.005%
22	4.062	4.055	4.151	VV	162	5009	0.04%	0.007%
23	4.159	4.151	4.169	PV	109	687	0.01%	0.001%
24	4.182	4.169	4.243	VV	107	3556	0.03%	0.005%
25	4.255	4.243	4.266	VV	151	1565	0.01%	0.002%
26	4.271	4.266	4.278	VV	157	836	0.01%	0.001%
27	4.287	4.278	4.303	VV	176	1873	0.02%	0.002%
28	4.325	4.303	4.340	VV	228	3415	0.03%	0.005%
29	4.395	4.340	4.427	VV	206	7391	0.06%	0.010%
30	4.436	4.427	4.451	VV	181	1959	0.02%	0.003%
31	4.462	4.451	4.488	VV	175	2588	0.02%	0.003%
32	4.506	4.488	4.531	VV	133	2812	0.02%	0.004%
33	4.547	4.531	4.574	VV	153	3357	0.03%	0.004%
34	4.583	4.574	4.618	VV	178	3556	0.03%	0.005%
35	4.627	4.618	4.650	VV	185	2176	0.02%	0.003%
36	4.665	4.650	4.735	VV	192	5262	0.04%	0.007%

					retention	Area	Area%	Area%
37	4.740	4.735	4.749	VV	79	684	0.01%	0.001%
38	4.774	4.749	4.818	PV	151	3424	0.01%	0.001%
39	4.832	4.818	4.847	VV	136	1429	0.01%	0.001%
40	4.859	4.847	4.881	VV	120	1875	0.01%	0.001%
41	4.911	4.881	4.931	VV	141	2883	0.01%	0.001%
42	4.937	4.931	4.978	VV	162	3261	0.01%	0.001%
43	4.982	4.978	4.992	VV	162	998	0.01%	0.001%
44	5.000	4.992	5.022	VV	152	1932	0.02%	0.003%
45	5.028	5.022	5.071	VV	131	2318	0.02%	0.003%
46	5.091	5.071	5.135	VV	173	3804	0.03%	0.005%
47	5.140	5.135	5.161	VV	118	1479	0.01%	0.002%
48	5.180	5.161	5.235	VV	148	2970	0.02%	0.004%
49	5.237	5.235	5.265	VV	130	785	0.01%	0.001%
50	5.271	5.265	5.331	PV	70	2953	0.02%	0.004%
51	5.338	5.331	5.348	VV	139	805	0.01%	0.001%
52	5.372	5.348	5.382	VV	153	1880	0.02%	0.002%
53	5.389	5.382	5.414	VV	106	1275	0.01%	0.002%
54	5.426	5.414	5.441	VV	94	1188	0.01%	0.002%
55	5.448	5.441	5.467	VV	94	1082	0.01%	0.001%
56	5.492	5.467	5.528	VV	169	4121	0.03%	0.005%
57	5.540	5.528	5.559	VV	178	1886	0.02%	0.003%
58	5.585	5.559	5.615	PV	136	3303	0.03%	0.004%
59	5.622	5.615	5.671	VV	135	3213	0.03%	0.004%
60	5.691	5.671	5.755	VV	209	5071	0.04%	0.007%
61	5.764	5.755	5.791	VV	153	2512	0.02%	0.003%
62	5.800	5.791	5.958	VV	174	10621	0.09%	0.014%
63	5.966	5.958	5.986	VV	139	1464	0.01%	0.002%
64	5.992	5.986	6.020	VV	100	1486	0.01%	0.002%
65	6.036	6.020	6.043	VV	97	1041	0.01%	0.001%
66	6.049	6.043	6.142	VV	97	4474	0.04%	0.006%
67	6.152	6.142	6.201	PV	66	1781	0.01%	0.002%
68	6.207	6.201	6.245	VV	87	1576	0.01%	0.002%
69	6.263	6.245	6.279	VV	141	2142	0.02%	0.003%
70	6.293	6.279	6.328	VV	172	2670	0.02%	0.004%
71	6.336	6.328	6.354	VV	111	989	0.01%	0.001%
72	6.365	6.354	6.388	VV	108	1537	0.01%	0.002%
73	6.405	6.388	6.418	VV	129	1786	0.01%	0.002%
74	6.450	6.418	6.478	VV	178	3919	0.03%	0.005%
75	6.507	6.478	6.526	VV	175	3054	0.03%	0.004%
76	6.541	6.526	6.628	VV	175	6351	0.05%	0.008%
77	6.639	6.628	6.664	VV	147	1777	0.01%	0.002%
78	6.673	6.664	6.688	VV	101	1126	0.01%	0.001%
79	6.699	6.688	6.751	VV	90	3795	0.03%	0.005%
80	6.795	6.751	6.819	VV	156	4773	0.04%	0.006%
81	6.854	6.819	6.952	VV	378	13891	0.12%	0.018%
82	6.979	6.952	7.031	VV	94	2505	0.02%	0.003%
83	7.047	7.031	7.069	PV	113	1313	0.01%	0.002%
84	7.083	7.069	7.191	VV	104	3809	0.03%	0.005%
85	7.271	7.191	7.326	VV	173	7349	0.06%	0.010%
86	7.359	7.326	7.386	VV	178	3955	0.03%	0.005%
87	7.441	7.386	7.478	VV	160	5558	0.05%	0.007%
88	7.494	7.478	7.514	VV	195	2132	0.02%	0.003%
89	7.582	7.514	7.628	VV	180	8569	0.07%	0.011%

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90	7.661	7.628	7.691	VV	304	7870	0.07%	0.010%
91	7.702	7.691	7.790	VV	182	5771		
92	7.807	7.790	7.821	VV	146	1002		
93	7.850	7.821	7.881	PV	164	3579		
94	7.897	7.881	7.925	VV	144	2003		
95	8.281	8.251	8.299	VV	405	7422		
96	8.315	8.299	8.345	VV	389	6318	0.05%	0.008%
97	8.363	8.345	8.401	VV	227	5963	0.05%	0.008%
98	8.448	8.401	8.485	VV	311	12001	0.10%	0.016%
99	8.553	8.485	8.638	VV	1477	47830	0.40%	0.064%
100	8.656	8.638	8.814	VV	443	22244	0.19%	0.030%
101	9.080	9.065	9.181	VV	658	26187	0.22%	0.035%
102	9.277	9.181	9.341	VV	2005	59032	0.49%	0.078%
103	9.423	9.341	9.501	VV	14619	305812	2.55%	0.406%
104	9.522	9.501	9.539	VV	300	5494	0.05%	0.007%
105	9.556	9.539	9.588	VV	315	6199	0.05%	0.008%
106	9.610	9.588	9.643	VV	249	5113	0.04%	0.007%
107	9.665	9.643	9.684	VV	180	3114	0.03%	0.004%
108	9.751	9.684	9.798	VV	351	13536	0.11%	0.018%
109	9.825	9.798	9.852	VV	273	5631	0.05%	0.007%
110	9.872	9.852	9.905	VV	155	4199	0.04%	0.006%
111	9.926	9.905	9.958	VV	246	4867	0.04%	0.006%
112	9.987	9.958	10.037	VV	99	3066	0.03%	0.004%
113	10.082	10.037	10.128	VV	290	8943	0.07%	0.012%
114	10.152	10.128	10.220	VV	1008	18000	0.15%	0.024%
115	10.265	10.220	10.305	VV	105	3369	0.03%	0.004%
116	10.319	10.305	10.390	VV	127	2263	0.02%	0.003%
117	10.420	10.390	10.441	PV	120	2073	0.02%	0.003%
118	10.490	10.441	10.512	VV	178	3897	0.03%	0.005%
119	10.540	10.512	10.566	VV	513	6902	0.06%	0.009%
120	10.630	10.566	10.654	VV	378	10757	0.09%	0.014%
121	10.684	10.654	10.708	VV	273	5096	0.04%	0.007%
122	10.811	10.708	10.851	VV	426	17815	0.15%	0.024%
123	10.890	10.851	10.935	VV	1091	18443	0.15%	0.024%
124	10.961	10.935	10.981	VV	536	9467	0.08%	0.013%
125	10.990	10.981	11.009	VV	417	4997	0.04%	0.007%
126	11.024	11.009	11.067	VV	224	4617	0.04%	0.006%
127	11.112	11.067	11.131	PV	197	4217	0.04%	0.006%
128	11.155	11.131	11.197	VV	979	17061	0.14%	0.023%
129	11.230	11.197	11.257	VV	390	8990	0.08%	0.012%
130	11.275	11.257	11.324	VV	279	8069	0.07%	0.011%
131	11.345	11.324	11.378	VV	191	4440	0.04%	0.006%
132	11.392	11.378	11.426	VV	147	3232	0.03%	0.004%
133	11.460	11.426	11.483	VV	248	4197	0.04%	0.006%
134	11.525	11.483	11.544	VV	266	6619	0.06%	0.009%
135	11.593	11.544	11.644	VV	1223	23225	0.19%	0.031%
136	11.681	11.644	11.713	VV	630	12750	0.11%	0.017%
137	11.745	11.713	11.771	PV	203	3500	0.03%	0.005%
138	11.911	11.771	11.975	VV	27505	332855	2.78%	0.442%
139	11.988	11.975	12.039	VV	600	13364	0.11%	0.018%
140	12.072	12.039	12.121	VV	562	17713	0.15%	0.024%
141	12.138	12.121	12.181	VV	334	6203	0.05%	0.008%

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142	12.202	12.181	12.225	PV	228	3968	0.03%	0.005%
143	12.262	12.225	12.301	VV	1309	22525	0.03%	0.005%
144	12.314	12.301	12.340	VV	324	4556	0.03%	0.005%
145	12.357	12.340	12.385	VV	194	3501	0.03%	0.005%
146	12.390	12.385	12.438	VV	140	2391	0.03%	0.005%
147	12.516	12.438	12.585	PV	670	23987	0.03%	0.005%
148	12.635	12.585	12.678	VV	472	11694	0.10%	0.016%
149	12.689	12.678	12.715	VV	228	4003	0.03%	0.005%
150	12.743	12.715	12.795	VV	289	7275	0.06%	0.010%
151	12.852	12.795	12.878	PV	803	16784	0.14%	0.022%
152	12.901	12.878	12.948	VV	1748	29823	0.25%	0.040%
153	12.972	12.948	13.065	VV	2705	50665	0.42%	0.067%
154	13.098	13.065	13.118	VV	170	3871	0.03%	0.005%
155	13.160	13.118	13.188	VV	288	5494	0.05%	0.007%
156	13.220	13.188	13.241	VV	281	6463	0.05%	0.009%
157	13.270	13.241	13.310	PV	2601	42599	0.36%	0.057%
158	13.347	13.310	13.428	VV	19691	272652	2.28%	0.362%
159	13.455	13.428	13.491	VV	399	9394	0.08%	0.012%
160	13.515	13.491	13.538	VV	1392	21098	0.18%	0.028%
161	13.554	13.538	13.580	VV	673	12248	0.10%	0.016%
162	13.600	13.580	13.648	VV	529	14622	0.12%	0.019%
163	13.690	13.648	13.711	VV	311	6142	0.05%	0.008%
164	13.738	13.711	13.758	PV	385	6478	0.05%	0.009%
165	13.805	13.758	13.825	VV	261	9025	0.08%	0.012%
166	13.899	13.825	13.948	VV	444	19685	0.16%	0.026%
167	13.968	13.948	13.988	VV	322	5053	0.04%	0.007%
168	14.049	13.988	14.078	VV	702	20168	0.17%	0.027%
169	14.102	14.078	14.198	VV	2194	55196	0.46%	0.073%
170	14.242	14.198	14.271	VV	346	10673	0.09%	0.014%
171	14.337	14.271	14.353	PV	457	11736	0.10%	0.016%
172	14.398	14.353	14.428	VV	225	8211	0.07%	0.011%
173	14.513	14.428	14.538	PV	796	25886	0.22%	0.034%
174	14.610	14.538	14.636	VV	1350	32702	0.27%	0.043%
175	14.663	14.636	14.685	VV	1734	24406	0.20%	0.032%
176	14.726	14.685	14.758	VV	982	26910	0.22%	0.036%
177	14.787	14.758	14.813	VV	682	15236	0.13%	0.020%
178	14.837	14.813	14.861	VV	562	7458	0.06%	0.010%
179	14.957	14.861	14.981	VV	803	19771	0.16%	0.026%
180	15.155	14.981	15.175	VV	987	35809	0.30%	0.048%
181	15.199	15.175	15.232	VV	2093	34970	0.29%	0.046%
182	15.249	15.232	15.265	VV	367	5862	0.05%	0.008%
183	15.292	15.265	15.315	VV	511	13150	0.11%	0.017%
184	15.342	15.315	15.362	VV	678	12323	0.10%	0.016%
185	15.385	15.362	15.423	VV	411	9768	0.08%	0.013%
186	15.460	15.423	15.480	PV	436	7894	0.07%	0.010%
187	15.524	15.480	15.558	VV	501	12040	0.10%	0.016%
188	15.591	15.558	15.645	PV	1523	45812	0.38%	0.061%
189	15.663	15.645	15.688	VV	577	11435	0.10%	0.015%
190	15.723	15.688	15.759	VV	2169	39699	0.33%	0.053%
191	15.861	15.759	15.898	VV	1676	70014	0.58%	0.093%
192	15.986	15.898	16.005	VV	1655	68591	0.57%	0.091%
193	16.144	16.005	16.161	VV	1528	121398	1.01%	0.161%
194	16.223	16.161	16.271	VV	3506	140236	1.17%	0.186%

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195	16.289	16.271	16.308	VV	1950	40992		
196	16.418	16.308	16.448	VV	3272	170701		
197	16.512	16.448	16.548	VV	3247	156525		
198	16.619	16.548	16.643	VV	3418	166892		
199	16.709	16.643	16.741	VV	6914	248879		
200	16.868	16.741	16.891	VV	6163	457599		
201	16.918	16.891	16.946	VV	6620	198848	1.66%	0.264%
202	17.033	16.946	17.075	VV	7134	481342	4.02%	0.639%
203	17.195	17.075	17.251	VV	11128	873640	7.29%	1.160%
204	17.418	17.251	17.440	VV	11423	1086280	9.06%	1.442%
205	17.590	17.440	17.641	VV	15572	1506837	12.57%	2.001%
206	17.696	17.641	17.713	VV	13560	569981	4.76%	0.757%
207	17.739	17.713	17.765	VV	14906	428851	3.58%	0.569%
208	17.799	17.765	17.845	VV	14632	681579	5.69%	0.905%
209	17.892	17.845	17.908	VV	15073	554206	4.62%	0.736%
210	18.059	17.908	18.090	VV	23137	1887620	15.75%	2.506%
211	18.481	18.451	18.511	VV	27703	919743	7.67%	1.221%
212	18.573	18.511	18.626	VV	35542	1911160	15.95%	2.538%
213	18.996	18.928	19.018	VV	44037	2031887	16.95%	2.698%
214	19.045	19.018	19.101	VV	42894	2006905	16.75%	2.665%
215	19.327	19.306	19.361	VV	49880	1560838	13.02%	2.072%
216	19.398	19.361	19.438	VV	50267	2214998	18.48%	2.941%
217	20.045	19.925	20.065	VV	74105	5866135	48.95%	7.789%
218	20.413	20.343	20.455	VV	98523	6260314	52.24%	8.312%
219	20.483	20.455	20.541	VV	99376	4970847	41.48%	6.600%
220	20.695	20.541	20.735	VV	108187	11984499	100.00%	15.913%
221	20.771	20.735	20.797	VV	110061	4032081	33.64%	5.354%
222	21.222	21.200	21.238	VV	104585	2369761	19.77%	3.147%
223	21.265	21.238	21.358	VV	105251	7400614	61.75%	9.826%
224	22.064	21.961	22.093	VV	90925	6950766	58.00%	9.229%
225	22.265	22.255	22.301	VBA	82560	2419393	20.19%	3.212%

Sum of corrected areas: 75313542

Aliphatic EPH 071724.M Fri Jul 26 11:25:18 2024

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0.34% 0.054%

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