

Instrument :

FID_E

ClientSampleId :

BP-B5MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE10232
Data File : FE050793.D
Signal(s) : FID1B.ch
Acq On : 23 Oct 2024 15:49
Sample : P4487-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/24/2024
Supervised By :Ankita Jodhani 10/24/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.147	3.105	3.221	BV	122	1540	0.01%	0.001%
2	3.251	3.221	3.354	PV	473397	4703813	35.33%	1.985%
3	3.371	3.354	3.411	VV	1061	20490	0.15%	0.009%
4	3.441	3.411	3.508	VV	2726	40022	0.30%	0.017%
5	3.525	3.508	3.542	PV	318	3129	0.02%	0.001%
6	3.563	3.542	3.578	VV	752	8349	0.06%	0.004%
7	3.591	3.578	3.672	VV	462	9589	0.07%	0.004%
8	3.696	3.672	3.716	PV	418	5685	0.04%	0.002%
9	3.736	3.716	3.771	VV	1372	19405	0.15%	0.008%
10	3.790	3.771	3.801	VV	1381	13958	0.10%	0.006%
11	3.812	3.801	3.832	VV	1510	15648	0.12%	0.007%
12	3.856	3.832	3.915	VV	748	18523	0.14%	0.008%
13	3.934	3.915	4.024	VV	393	6101	0.05%	0.003%
14	4.038	4.024	4.068	PV	171	1497	0.01%	0.001%
15	4.073	4.068	4.125	VV	81	846	0.01%	0.000%
16	4.152	4.125	4.211	PV	175	6700	0.05%	0.003%
17	4.231	4.211	4.309	VV	810	18134	0.14%	0.008%
18	4.318	4.309	4.329	VV	242	2060	0.02%	0.001%
19	4.361	4.329	4.428	VV	1292	21196	0.16%	0.009%
20	4.433	4.428	4.466	VV	114	1947	0.01%	0.001%
21	4.500	4.466	4.520	PV	541694	5202578	39.08%	2.195%
22	4.540	4.520	4.647	VV	536447	5554307	41.72%	2.343%
23	4.659	4.647	4.768	VV	1300	59151	0.44%	0.025%
24	4.781	4.768	4.911	VV	651	32676	0.25%	0.014%
25	4.925	4.911	4.946	VV	332	5581	0.04%	0.002%
26	4.959	4.946	4.984	VV	317	5803	0.04%	0.002%
27	5.004	4.984	5.065	VV	394	10202	0.08%	0.004%
28	5.079	5.065	5.132	VV	206	5002	0.04%	0.002%
29	5.161	5.132	5.189	VV	382	6070	0.05%	0.003%
30	5.201	5.189	5.228	VV	237	4094	0.03%	0.002%
31	5.231	5.228	5.275	VV	241	3285	0.02%	0.001%
32	5.293	5.275	5.326	VV	213	3760	0.03%	0.002%
33	5.345	5.326	5.371	PV	121	2033	0.02%	0.001%
34	5.377	5.371	5.391	VV	68	544	0.00%	0.000%
35	5.406	5.391	5.444	VV	55	1864	0.01%	0.001%
36	5.475	5.444	5.565	VV	301	11198	0.08%	0.005%

				rters				
37	5.572	5.565	5.595	VV	125	1041	0.01%	0.000%
38	5.636	5.595	5.698	PV	1284	17463		
39	5.704	5.698	5.715	VV	65	430		
40	5.740	5.715	5.798	PV	256	9741		
41	5.801	5.798	5.808	VV	252	1166		
42	5.834	5.808	5.875	VV	265	8108		
43	5.892	5.875	5.980	VV	387	12203	0.09%	0.005%
44	5.991	5.980	6.042	VV	140	3748	0.03%	0.002%
45	6.048	6.042	6.125	VV	104	2987	0.02%	0.001%
46	6.134	6.125	6.142	PV	72	382	0.00%	0.000%
47	6.159	6.142	6.180	VV	110	1622	0.01%	0.001%
48	6.210	6.180	6.368	VV	538343	5812005	43.66%	2.452%
49	6.373	6.368	6.510	VV	2043	104449	0.78%	0.044%
50	6.554	6.510	6.633	VV	2755	72887	0.55%	0.031%
51	6.666	6.633	6.800	VV	565038	5684367	42.70%	2.398%
52	6.815	6.800	6.918	VV	739	30854	0.23%	0.013%
53	6.926	6.918	6.948	VV	280	4925	0.04%	0.002%
54	6.955	6.948	6.985	VV	303	5397	0.04%	0.002%
55	6.990	6.985	7.053	VV	232	6643	0.05%	0.003%
56	7.075	7.053	7.104	VV	202	3820	0.03%	0.002%
57	7.113	7.104	7.125	VV	202	1706	0.01%	0.001%
58	7.129	7.125	7.173	VV	180	2251	0.02%	0.001%
59	7.215	7.173	7.275	VV	2739	49365	0.37%	0.021%
60	7.305	7.275	7.437	VV	494035	5595679	42.03%	2.361%
61	7.447	7.437	7.490	VV	2172	54885	0.41%	0.023%
62	7.510	7.490	7.571	VV	1674	62475	0.47%	0.026%
63	7.586	7.571	7.594	VV	1067	13183	0.10%	0.006%
64	7.612	7.594	7.675	VV	2069	43458	0.33%	0.018%
65	7.683	7.675	7.764	VV	501	17449	0.13%	0.007%
66	7.787	7.764	7.864	VV	458	9769	0.07%	0.004%
67	7.876	7.864	7.888	PV	50	548	0.00%	0.000%
68	8.184	8.162	8.222	VV	1348	29554	0.22%	0.012%
69	8.242	8.222	8.296	VV	932	20656	0.16%	0.009%
70	8.311	8.296	8.328	VV	455	6616	0.05%	0.003%
71	8.344	8.328	8.370	VV	310	6627	0.05%	0.003%
72	8.400	8.370	8.454	VV	2381	34954	0.26%	0.015%
73	8.495	8.454	8.576	VV	601451	6242936	46.89%	2.634%
74	8.607	8.576	8.782	VV	553752	5997326	45.05%	2.530%
75	8.905	8.877	9.017	VV	600803	6596874	49.55%	2.783%
76	9.028	9.017	9.175	VV	2896	146582	1.10%	0.062%
77	9.202	9.175	9.213	VV	1382	27043	0.20%	0.011%
78	9.228	9.213	9.291	VV	1438	46485	0.35%	0.020%
79	9.319	9.291	9.385	VV	2580	53256	0.40%	0.022%
80	9.396	9.385	9.437	VV	421	10485	0.08%	0.004%
81	9.448	9.437	9.481	VV	311	6502	0.05%	0.003%
82	9.501	9.481	9.541	VV	286	7312	0.05%	0.003%
83	9.558	9.541	9.598	VV	270	6133	0.05%	0.003%
84	9.618	9.598	9.640	VV	303	4016	0.03%	0.002%
85	9.695	9.640	9.853	PV	540128	6311911	47.41%	2.663%
86	9.875	9.853	9.896	VV	4357	69720	0.52%	0.029%
87	9.914	9.896	9.961	VV	3433	76721	0.58%	0.032%
88	9.982	9.961	10.068	VV	23791	444124	3.34%	0.187%
89	10.100	10.068	10.302	VV	606256	6733754	50.58%	2.841%

Instrument :

FID_E

ClientSampleId :

BP-B5MS

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :Ankita Jodhani 10/24/2024

90	10.318	10.302	10.374	VV	491	16018	0.12%	0.007%
91	10.392	10.374	10.414	VV	396	7819		
92	10.449	10.414	10.472	VV	2096	34105		
93	10.483	10.472	10.527	VV	845	15950		
94	10.536	10.527	10.545	VV	299	2676		
95	10.555	10.545	10.603	VV	312	8868		
96	10.626	10.603	10.681	VV	298	6630	0.05%	0.003%
97	10.702	10.681	10.710	PV	74	435	0.00%	0.000%
98	10.763	10.710	10.785	VV	368	8645	0.06%	0.004%
99	10.837	10.785	10.874	VV	1596	26567	0.20%	0.011%
100	10.903	10.874	11.028	VV	5172	134412	1.01%	0.057%
101	11.103	11.028	11.155	PV	518802	6006698	45.12%	2.534%
102	11.179	11.155	11.321	VV	504538	6272337	47.11%	2.646%
103	11.343	11.321	11.389	VV	7751	164122	1.23%	0.069%
104	11.400	11.389	11.444	VV	2002	58343	0.44%	0.025%
105	11.471	11.444	11.505	VV	2888	69484	0.52%	0.029%
106	11.542	11.505	11.607	VV	596970	6823496	51.25%	2.879%
107	11.622	11.607	11.685	VV	1862	55563	0.42%	0.023%
108	11.701	11.685	11.717	VV	824	14143	0.11%	0.006%
109	11.735	11.717	11.758	VV	667	14023	0.11%	0.006%
110	11.777	11.758	11.805	VV	486	12738	0.10%	0.005%
111	11.860	11.805	11.987	VV	378290	4192143	31.49%	1.769%
112	11.997	11.987	12.015	VV	695	10421	0.08%	0.004%
113	12.029	12.015	12.045	VV	803	12009	0.09%	0.005%
114	12.061	12.045	12.081	VV	656	10830	0.08%	0.005%
115	12.097	12.081	12.125	VV	640	11641	0.09%	0.005%
116	12.144	12.125	12.166	VV	454	7483	0.06%	0.003%
117	12.208	12.166	12.288	VV	1376	31267	0.23%	0.013%
118	12.305	12.288	12.325	VV	475	7384	0.06%	0.003%
119	12.332	12.325	12.355	VV	372	5062	0.04%	0.002%
120	12.367	12.355	12.382	VV	241	2628	0.02%	0.001%
121	12.414	12.382	12.441	PV	306	4573	0.03%	0.002%
122	12.465	12.441	12.518	VV	27588	365322	2.74%	0.154%
123	12.533	12.518	12.571	VV	1465	35639	0.27%	0.015%
124	12.578	12.571	12.613	VV	768	15172	0.11%	0.006%
125	12.672	12.613	12.692	VV	2368	40353	0.30%	0.017%
126	12.711	12.692	12.758	VV	1097	21941	0.16%	0.009%
127	12.786	12.758	12.810	VV	711	13305	0.10%	0.006%
128	12.850	12.810	12.895	VV	589319	6807844	51.14%	2.872%
129	12.924	12.895	13.088	VV	506785	6321613	47.48%	2.667%
130	13.114	13.088	13.191	VV	5498	123793	0.93%	0.052%
131	13.223	13.191	13.264	VV	557035	6521196	48.98%	2.751%
132	13.294	13.264	13.384	VV	283032	3619435	27.19%	1.527%
133	13.401	13.384	13.421	VV	2034	40062	0.30%	0.017%
134	13.461	13.421	13.666	VV	551696	6682050	50.19%	2.819%
135	13.696	13.666	13.788	VV	3882	99770	0.75%	0.042%
136	13.805	13.788	13.821	VV	582	10205	0.08%	0.004%
137	13.836	13.821	13.858	VV	1038	15027	0.11%	0.006%
138	13.886	13.858	13.921	VV	1389	26759	0.20%	0.011%
139	13.997	13.921	14.011	VV	1311	32000	0.24%	0.014%
140	14.046	14.011	14.147	VV	530153	6534893	49.08%	2.757%
141	14.168	14.147	14.218	VV	415	11189	0.08%	0.005%

Instrument :

FID_E

ClientSampleId :

BP-B5MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2024

Supervised By :Ankita Jodhani 10/24/2024

142	14.243	14.218	14.293	VV	815	22068	0.17%	0.009%
143	14.305	14.293	14.325	VV	324	4806		
144	14.338	14.325	14.354	VV	341	3708		
145	14.374	14.354	14.386	VV	297	4165		
146	14.408	14.386	14.418	VV	420	5468		
147	14.454	14.418	14.467	VV	891	20650		
148	14.480	14.467	14.495	VV	1056	15438	0.12%	0.007%
149	14.511	14.495	14.541	VV	1414	27354	0.21%	0.012%
150	14.551	14.541	14.585	VV	678	12796	0.10%	0.005%
151	14.606	14.585	14.629	VV	1891	27828	0.21%	0.012%
152	14.668	14.629	14.728	VV	1065	39559	0.30%	0.017%
153	14.733	14.728	14.782	VV	417	7765	0.06%	0.003%
154	14.809	14.782	14.831	PV	539	9736	0.07%	0.004%
155	14.849	14.831	14.876	VV	590	13005	0.10%	0.005%
156	14.890	14.876	14.915	VV	357	6164	0.05%	0.003%
157	14.930	14.915	14.944	VV	248	2421	0.02%	0.001%
158	15.002	14.944	15.055	PV	798	23534	0.18%	0.010%
159	15.105	15.055	15.124	VV	388236	5058465	38.00%	2.134%
160	15.148	15.124	15.424	VV	935945	13313449	100.00%	5.617%
161	15.446	15.424	15.497	VV	3940	136000	1.02%	0.057%
162	15.527	15.497	15.611	VV	16762	418426	3.14%	0.177%
163	15.625	15.611	15.638	VV	1998	32015	0.24%	0.014%
164	15.663	15.638	15.708	VV	4008	107105	0.80%	0.045%
165	15.734	15.708	15.783	VV	5179	103239	0.78%	0.044%
166	15.790	15.783	15.823	VV	929	19347	0.15%	0.008%
167	15.845	15.823	15.913	VV	879	36795	0.28%	0.016%
168	15.928	15.913	15.946	VV	573	10040	0.08%	0.004%
169	15.991	15.946	16.014	VV	511	18322	0.14%	0.008%
170	16.045	16.014	16.085	VV	856	27271	0.20%	0.012%
171	16.168	16.085	16.271	VV	482357	6476232	48.64%	2.732%
172	16.293	16.271	16.308	VV	214	3497	0.03%	0.001%
173	16.351	16.308	16.403	PV	480	10495	0.08%	0.004%
174	16.486	16.403	16.493	PV	263	6700	0.05%	0.003%
175	16.544	16.493	16.591	VV	970	25064	0.19%	0.011%
176	16.667	16.591	16.683	PV	319767	4371013	32.83%	1.844%
177	16.699	16.683	16.768	VV	339327	5748552	43.18%	2.425%
178	16.785	16.768	16.914	VV	25810	1104622	8.30%	0.466%
179	16.928	16.914	16.976	VV	6571	215957	1.62%	0.091%
180	16.987	16.976	17.018	VV	5196	118078	0.89%	0.050%
181	17.051	17.018	17.086	VV	227569	3467771	26.05%	1.463%
182	17.116	17.086	17.149	VV	525903	7242449	54.40%	3.056%
183	17.159	17.149	17.382	VV	18411	1014042	7.62%	0.428%
184	17.396	17.382	17.417	VV	3551	72203	0.54%	0.030%
185	17.449	17.417	17.471	VV	4100	110917	0.83%	0.047%
186	17.481	17.471	17.506	VV	3000	60831	0.46%	0.026%
187	17.561	17.506	17.617	VV	7492	215673	1.62%	0.091%
188	17.648	17.617	17.662	VV	1820	43299	0.33%	0.018%
189	17.674	17.662	17.710	VV	1612	39750	0.30%	0.017%
190	17.747	17.710	17.818	VV	1245	62243	0.47%	0.026%
191	17.891	17.818	17.921	VV	5563	107469	0.81%	0.045%
192	18.005	17.921	18.067	VV	495204	6826926	51.28%	2.880%
193	18.092	18.067	18.117	VV	2702	45725	0.34%	0.019%
194	18.143	18.117	18.211	VV	1783	44534	0.33%	0.019%

Instrument :

FID_E

ClientSampleId :

BP-B5MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2024

Supervised By :Ankita Jodhani 10/24/2024

195	18.230	18.211	18.251	VV	369	5139	0.04%	0.002%
196	18.322	18.251	18.339	PV	1559	23584		
197	18.367	18.339	18.397	VV	3982	82602		
198	18.432	18.397	18.447	VV	92940	1292307		
199	18.463	18.447	18.655	VV	99305	3542655		
200	18.685	18.655	18.787	VV	90253	2437098		
201	18.835	18.787	18.901	VV	496423	7483767	56.21%	3.157%
202	18.927	18.901	18.964	VV	6880	213050	1.60%	0.090%
203	18.981	18.964	19.075	VV	4503	210398	1.58%	0.089%
204	19.090	19.075	19.100	VV	2312	34321	0.26%	0.014%
205	19.114	19.100	19.132	VV	2145	36643	0.28%	0.015%
206	19.145	19.132	19.167	VV	1714	32606	0.24%	0.014%
207	19.228	19.167	19.283	VV	10410	256119	1.92%	0.108%
208	19.325	19.283	19.343	VV	1165	31696	0.24%	0.013%
209	19.360	19.343	19.371	VV	619	10605	0.08%	0.004%
210	19.428	19.371	19.452	VV	1480	37450	0.28%	0.016%
211	19.477	19.452	19.498	VV	726	13524	0.10%	0.006%
212	19.527	19.498	19.548	VV	778	10281	0.08%	0.004%
213	19.618	19.548	19.665	PV	500694	7205771	54.12%	3.040%
214	19.682	19.665	19.711	VV	3092	65935	0.50%	0.028%
215	19.730	19.711	19.765	VV	2008	48668	0.37%	0.021%
216	19.800	19.765	19.823	VV	1302	36989	0.28%	0.016%
217	19.856	19.823	19.869	VV	1252	27312	0.21%	0.012%
218	19.902	19.869	19.930	VV	1623	46603	0.35%	0.020%
219	19.987	19.930	20.056	VV	9465	209534	1.57%	0.088%
220	20.260	20.056	20.285	VV	5988	400382	3.01%	0.169%
221	20.359	20.285	20.461	VV	522423	7852373	58.98%	3.313%
222	20.513	20.461	20.549	VV	10836	459249	3.45%	0.194%
223	20.585	20.549	20.603	VV	7881	240509	1.81%	0.101%
224	20.627	20.603	20.637	VV	7872	154947	1.16%	0.065%
225	20.710	20.637	20.748	VV	15365	655702	4.93%	0.277%
226	20.939	20.748	20.948	VV	10041	1145871	8.61%	0.483%
227	20.991	20.948	21.020	VV	9789	415782	3.12%	0.175%
228	21.084	21.020	21.209	VV	432712	8340226	62.65%	3.519%
229	21.264	21.209	21.291	VV	10074	495651	3.72%	0.209%
230	21.325	21.291	21.370	VV	9383	426223	3.20%	0.180%
231	21.392	21.370	21.450	VV	8135	371113	2.79%	0.157%
232	21.494	21.450	21.598	VV	10140	600975	4.51%	0.254%
233	21.607	21.598	21.628	VV	4615	80011	0.60%	0.034%
234	21.637	21.628	21.678	VV	4130	117584	0.88%	0.050%
235	21.689	21.678	21.703	VV	3594	53932	0.41%	0.023%
236	21.717	21.703	21.735	VV	3362	60868	0.46%	0.026%
237	21.744	21.735	21.761	VV	3102	47683	0.36%	0.020%
238	21.779	21.761	21.789	VV	2663	43506	0.33%	0.018%
239	21.794	21.789	21.831	VV	2516	56625	0.43%	0.024%
240	21.844	21.831	21.881	VV	2001	49693	0.37%	0.021%
241	21.890	21.881	21.899	VV	1189	12434	0.09%	0.005%
242	21.972	21.899	22.138	VV	279481	6854272	51.48%	2.892%
Sum of corrected areas:					237018697			

Instrument :

FID_E

ClientSampleId :

BP-B5MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2024

Supervised By :Ankita Jodhani 10/24/2024