

Instrument :

FID_E

ClientSampleId :

TP-1MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE10222
 Data File : FE050767.D
 Signal(s) : FID1B.ch
 Acq On : 22 Oct 2024 16:36
 Sample : P4467-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/23/2024

Supervised By :Ankita Jodhani 10/23/2024

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	3.122	3.104	3.221	BV	195	3070	0.02%	0.001%
2	3.253	3.221	3.352	PV	497707	5007480	34.90%	1.914%
3	3.372	3.352	3.449	VV	1172	26696	0.19%	0.010%
4	3.461	3.449	3.484	VV	253	3877	0.03%	0.001%
5	3.490	3.484	3.518	VV	202	2161	0.02%	0.001%
6	3.531	3.518	3.548	VV	95	1214	0.01%	0.000%
7	3.565	3.548	3.576	PV	311	3238	0.02%	0.001%
8	3.583	3.576	3.605	VV	274	3130	0.02%	0.001%
9	3.621	3.605	3.668	PV	307	5540	0.04%	0.002%
10	3.690	3.668	3.711	VV	305	4925	0.03%	0.002%
11	3.737	3.711	3.830	VV	1757	29431	0.21%	0.011%
12	3.856	3.830	3.914	VV	1122	21810	0.15%	0.008%
13	3.945	3.914	4.012	VV	530	11709	0.08%	0.004%
14	4.040	4.012	4.164	PV	221	8614	0.06%	0.003%
15	4.185	4.164	4.200	VV	181	2558	0.02%	0.001%
16	4.233	4.200	4.343	VV	893	22236	0.15%	0.008%
17	4.363	4.343	4.425	VV	1329	18625	0.13%	0.007%
18	4.440	4.425	4.469	VV	159	2129	0.01%	0.001%
19	4.504	4.469	4.523	PV	605664	5783632	40.31%	2.211%
20	4.543	4.523	4.650	VV	604167	6155173	42.90%	2.353%
21	4.661	4.650	4.767	VV	1267	54457	0.38%	0.021%
22	4.784	4.767	4.885	VV	556	26632	0.19%	0.010%
23	4.894	4.885	4.961	VV	314	11257	0.08%	0.004%
24	4.965	4.961	4.988	VV	298	3762	0.03%	0.001%
25	5.007	4.988	5.042	VV	360	6672	0.05%	0.003%
26	5.055	5.042	5.074	VV	195	2751	0.02%	0.001%
27	5.084	5.074	5.148	VV	227	4677	0.03%	0.002%
28	5.162	5.148	5.188	VV	357	4527	0.03%	0.002%
29	5.208	5.188	5.276	VV	190	6949	0.05%	0.003%
30	5.294	5.276	5.330	VV	174	3056	0.02%	0.001%
31	5.350	5.330	5.395	VV	130	2830	0.02%	0.001%
32	5.418	5.395	5.438	PV	141	1836	0.01%	0.001%
33	5.463	5.438	5.613	VV	301	11871	0.08%	0.005%
34	5.638	5.613	5.720	PV	1476	17610	0.12%	0.007%
35	5.740	5.720	5.771	PV	163	3391	0.02%	0.001%
36	5.778	5.771	5.788	VV	177	1285	0.01%	0.000%

					retention			
37	5.792	5.788	5.808	VV	191	1642	0.01%	0.001%
38	5.835	5.808	5.865	VV	217	5276		
39	5.891	5.865	5.988	VV	338	10472		
40	6.020	5.988	6.067	VV	145	3550		
41	6.089	6.067	6.105	PV	86	1311		
42	6.115	6.105	6.184	VV	58	2172		
43	6.212	6.184	6.368	PV	604879	6618823	46.14%	2.530%
44	6.376	6.368	6.504	VV	2030	98986	0.69%	0.038%
45	6.521	6.504	6.537	VV	1344	21609	0.15%	0.008%
46	6.556	6.537	6.634	VV	3126	63526	0.44%	0.024%
47	6.669	6.634	6.778	VV	635984	6512241	45.39%	2.489%
48	6.787	6.778	6.803	VV	631	9554	0.07%	0.004%
49	6.819	6.803	6.845	VV	808	15524	0.11%	0.006%
50	6.853	6.845	6.876	VV	481	7232	0.05%	0.003%
51	6.887	6.876	6.917	VV	402	7263	0.05%	0.003%
52	6.934	6.917	6.948	VV	261	4125	0.03%	0.002%
53	6.958	6.948	6.978	VV	283	3909	0.03%	0.001%
54	6.992	6.978	7.051	VV	255	6726	0.05%	0.003%
55	7.059	7.051	7.066	VV	125	958	0.01%	0.000%
56	7.078	7.066	7.091	VV	156	2141	0.01%	0.001%
57	7.116	7.091	7.149	VV	257	5612	0.04%	0.002%
58	7.158	7.149	7.174	VV	144	1408	0.01%	0.001%
59	7.216	7.174	7.274	VV	3561	62993	0.44%	0.024%
60	7.308	7.274	7.435	VV	577912	6399425	44.61%	2.446%
61	7.447	7.435	7.484	VV	2131	53044	0.37%	0.020%
62	7.510	7.484	7.571	VV	1858	69644	0.49%	0.027%
63	7.586	7.571	7.596	VV	1057	14870	0.10%	0.006%
64	7.613	7.596	7.668	VV	1937	39561	0.28%	0.015%
65	7.675	7.668	7.778	VV	490	21141	0.15%	0.008%
66	7.790	7.778	7.871	VV	425	8651	0.06%	0.003%
67	8.187	8.166	8.220	VV	1310	27003	0.19%	0.010%
68	8.242	8.220	8.331	VV	1108	29423	0.21%	0.011%
69	8.347	8.331	8.368	VV	376	6330	0.04%	0.002%
70	8.402	8.368	8.439	VV	2947	39920	0.28%	0.015%
71	8.498	8.439	8.581	VV	669380	6940174	48.38%	2.653%
72	8.611	8.581	8.788	VV	625725	6688924	46.62%	2.557%
73	8.909	8.879	9.178	VV	681873	7399006	51.57%	2.828%
74	9.200	9.178	9.217	VV	1538	30483	0.21%	0.012%
75	9.232	9.217	9.295	VV	1499	45534	0.32%	0.017%
76	9.321	9.295	9.490	VV	1649	57143	0.40%	0.022%
77	9.502	9.490	9.547	VV	265	6122	0.04%	0.002%
78	9.561	9.547	9.597	VV	228	4642	0.03%	0.002%
79	9.618	9.597	9.652	VV	269	4458	0.03%	0.002%
80	9.699	9.652	9.824	VV	597834	6840040	47.68%	2.614%
81	9.836	9.824	9.858	VV	2453	42654	0.30%	0.016%
82	9.878	9.858	9.898	VV	4426	65963	0.46%	0.025%
83	9.916	9.898	9.958	VV	3904	78663	0.55%	0.030%
84	9.984	9.958	10.066	VV	20460	390579	2.72%	0.149%
85	10.103	10.066	10.314	VV	632869	7234622	50.43%	2.765%
86	10.324	10.314	10.381	VV	472	11986	0.08%	0.005%
87	10.398	10.381	10.420	VV	395	7759	0.05%	0.003%
88	10.452	10.420	10.506	VV	1267	27800	0.19%	0.011%
89	10.515	10.506	10.534	VV	285	4196	0.03%	0.002%

Instrument :

FID_E

ClientSampleId :

TP-1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024

Supervised By :Ankita Jodhani 10/23/2024

90	10.540	10.534	10.608	VV	280	9135	0.06%	0.003%
91	10.628	10.608	10.691	VV	280	6070		
92	10.732	10.691	10.741	PV	226	4634		
93	10.764	10.741	10.787	VV	388	7238		
94	10.804	10.787	10.819	VV	307	4356		
95	10.842	10.819	10.878	VV	960	16764		
96	10.902	10.878	11.024	VV	5817	148777	1.04%	0.057%
97	11.035	11.024	11.043	VV	203	1705	0.01%	0.001%
98	11.106	11.043	11.154	VV	561836	6475799	45.14%	2.475%
99	11.182	11.154	11.324	VV	546430	6766516	47.16%	2.586%
100	11.344	11.324	11.446	VV	8152	220003	1.53%	0.084%
101	11.473	11.446	11.502	VV	3136	69129	0.48%	0.026%
102	11.545	11.502	11.606	VV	621151	7297869	50.87%	2.789%
103	11.629	11.606	11.686	VV	2202	66851	0.47%	0.026%
104	11.706	11.686	11.724	VV	1012	19110	0.13%	0.007%
105	11.736	11.724	11.796	VV	773	24235	0.17%	0.009%
106	11.820	11.796	11.830	VV	1422	19896	0.14%	0.008%
107	11.863	11.830	11.954	VV	441076	4855280	33.84%	1.856%
108	11.966	11.954	11.983	VV	810	13394	0.09%	0.005%
109	11.995	11.983	12.014	VV	800	12628	0.09%	0.005%
110	12.030	12.014	12.048	VV	714	11307	0.08%	0.004%
111	12.062	12.048	12.080	VV	590	9186	0.06%	0.004%
112	12.097	12.080	12.125	VV	642	11741	0.08%	0.004%
113	12.148	12.125	12.171	VV	432	7143	0.05%	0.003%
114	12.210	12.171	12.257	VV	767	19391	0.14%	0.007%
115	12.266	12.257	12.291	VV	392	4617	0.03%	0.002%
116	12.319	12.291	12.399	VV	1062	27455	0.19%	0.010%
117	12.414	12.399	12.437	VV	134	1999	0.01%	0.001%
118	12.469	12.437	12.534	VV	41119	523403	3.65%	0.200%
119	12.543	12.534	12.575	VV	1208	22806	0.16%	0.009%
120	12.584	12.575	12.627	VV	645	14669	0.10%	0.006%
121	12.674	12.627	12.693	VV	2744	40751	0.28%	0.016%
122	12.711	12.693	12.768	VV	1373	28337	0.20%	0.011%
123	12.790	12.768	12.811	VV	753	14146	0.10%	0.005%
124	12.853	12.811	12.894	VV	622274	7261181	50.61%	2.775%
125	12.928	12.894	13.088	VV	550814	6759628	47.12%	2.584%
126	13.116	13.088	13.190	VV	5977	125045	0.87%	0.048%
127	13.227	13.190	13.266	VV	596615	7004149	48.82%	2.677%
128	13.297	13.266	13.389	VV	333543	4267840	29.75%	1.631%
129	13.402	13.389	13.424	VV	1956	38415	0.27%	0.015%
130	13.464	13.424	13.670	VV	586464	7095589	49.46%	2.712%
131	13.698	13.670	13.787	VV	5133	104677	0.73%	0.040%
132	13.837	13.787	13.860	VV	944	23584	0.16%	0.009%
133	13.888	13.860	13.938	VV	1244	23165	0.16%	0.009%
134	13.998	13.938	14.011	VV	1249	21728	0.15%	0.008%
135	14.049	14.011	14.124	VV	574010	6935189	48.34%	2.651%
136	14.171	14.124	14.219	VV	795	16424	0.11%	0.006%
137	14.242	14.219	14.295	VV	659	10237	0.07%	0.004%
138	14.309	14.295	14.374	VV	118	1484	0.01%	0.001%
139	14.410	14.374	14.424	PV	297	3936	0.03%	0.002%
140	14.450	14.424	14.464	VV	1004	16419	0.11%	0.006%
141	14.485	14.464	14.498	VV	1498	22377	0.16%	0.009%

Instrument :

FID_E

ClientSampleId :

TP-1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024

Supervised By :Ankita Jodhani 10/23/2024

					rteres				
142	14.509	14.498	14.582	VV	1371	30008	0.21%	0.011%	
143	14.607	14.582	14.631	VV	1863	23496			
144	14.671	14.631	14.698	VV	795	17811			
145	14.715	14.698	14.744	VV	521	8947			
146	14.757	14.744	14.789	VV	236	2937			
147	14.850	14.789	14.868	PV	371	7474			
148	14.900	14.868	14.915	VV	220	4352	0.03%	0.002%	
149	14.929	14.915	14.943	VV	144	1766	0.01%	0.001%	
150	15.005	14.943	15.044	PV	557	16317	0.11%	0.006%	
151	15.109	15.044	15.127	VV	441083	5631220	39.25%	2.152%	
152	15.151	15.127	15.494	VV	1009140	14346606	100.00%	5.483%	
153	15.530	15.494	15.612	VV	18390	434250	3.03%	0.166%	
154	15.622	15.612	15.637	VV	1977	28082	0.20%	0.011%	
155	15.667	15.637	15.711	VV	4389	106536	0.74%	0.041%	
156	15.736	15.711	15.822	VV	6993	144043	1.00%	0.055%	
157	15.831	15.822	15.861	VV	756	15196	0.11%	0.006%	
158	15.881	15.861	15.950	VV	661	27478	0.19%	0.011%	
159	15.988	15.950	16.011	VV	579	16282	0.11%	0.006%	
160	16.051	16.011	16.092	VV	833	28389	0.20%	0.011%	
161	16.172	16.092	16.219	VV	521344	6866574	47.86%	2.624%	
162	16.233	16.219	16.271	VV	814	15750	0.11%	0.006%	
163	16.292	16.271	16.319	VV	256	5133	0.04%	0.002%	
164	16.362	16.319	16.393	PV	295	5891	0.04%	0.002%	
165	16.464	16.393	16.491	PV	307	3389	0.02%	0.001%	
166	16.551	16.491	16.584	PV	1054	17537	0.12%	0.007%	
167	16.673	16.584	16.687	VV	361797	5089399	35.47%	1.945%	
168	16.703	16.687	16.913	VV	409992	7252686	50.55%	2.772%	
169	16.935	16.913	16.979	VV	6355	217906	1.52%	0.083%	
170	16.995	16.979	17.018	VV	4821	104558	0.73%	0.040%	
171	17.054	17.018	17.088	VV	275754	4166809	29.04%	1.593%	
172	17.119	17.088	17.149	VV	530919	7635780	53.22%	2.918%	
173	17.163	17.149	17.254	VV	29326	790949	5.51%	0.302%	
174	17.265	17.254	17.421	VV	6103	417009	2.91%	0.159%	
175	17.454	17.421	17.483	VV	4196	119511	0.83%	0.046%	
176	17.494	17.483	17.508	VV	2598	36710	0.26%	0.014%	
177	17.519	17.508	17.535	VV	2419	38589	0.27%	0.015%	
178	17.564	17.535	17.619	VV	6796	143535	1.00%	0.055%	
179	17.651	17.619	17.695	VV	1541	51956	0.36%	0.020%	
180	17.731	17.695	17.753	VV	921	28217	0.20%	0.011%	
181	17.766	17.753	17.786	VV	695	11507	0.08%	0.004%	
182	17.802	17.786	17.818	VV	486	7729	0.05%	0.003%	
183	17.893	17.818	17.925	VV	5572	95786	0.67%	0.037%	
184	18.007	17.925	18.071	VV	537155	7185949	50.09%	2.747%	
185	18.095	18.071	18.122	VV	2815	42046	0.29%	0.016%	
186	18.147	18.122	18.171	VV	1219	20861	0.15%	0.008%	
187	18.231	18.171	18.251	VV	354	11138	0.08%	0.004%	
188	18.327	18.251	18.343	PV	1582	16621	0.12%	0.006%	
189	18.370	18.343	18.398	VV	4110	82718	0.58%	0.032%	
190	18.432	18.398	18.448	VV	154963	2264886	15.79%	0.866%	
191	18.464	18.448	18.638	VV	159173	4972043	34.66%	1.900%	
192	18.643	18.638	18.658	VV	10521	123852	0.86%	0.047%	
193	18.688	18.658	18.797	VV	167981	3991132	27.82%	1.525%	
194	18.838	18.797	18.895	VV	515174	7904809	55.10%	3.021%	

Instrument :

FID_E

ClientSampleId :

TP-1MSD

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 10/23/2024
 Supervised By :Ankita Jodhani 10/23/2024

195	18.907	18.895	18.917	VV	7789	100466	0.70%	0.038%
196	18.935	18.917	18.977	VV	8441	243388		
197	18.996	18.977	19.041	VV	5428	168541		
198	19.052	19.041	19.061	VV	3238	38236		
199	19.097	19.061	19.124	VV	2862	102244		
200	19.152	19.124	19.160	VV	2200	47568		
201	19.231	19.160	19.268	VV	6118	224424	1.56%	0.086%
202	19.333	19.268	19.344	VV	1617	66078	0.46%	0.025%
203	19.358	19.344	19.377	VV	1558	25129	0.18%	0.010%
204	19.432	19.377	19.454	VV	1838	54301	0.38%	0.021%
205	19.536	19.454	19.553	VV	659	37412	0.26%	0.014%
206	19.622	19.553	19.667	VV	521941	7635741	53.22%	2.918%
207	19.687	19.667	19.704	VV	3071	55261	0.39%	0.021%
208	19.724	19.704	19.757	VV	2409	55566	0.39%	0.021%
209	19.804	19.757	19.828	VV	1354	40048	0.28%	0.015%
210	19.912	19.828	19.928	VV	1690	67836	0.47%	0.026%
211	19.984	19.928	20.012	VV	4877	139727	0.97%	0.053%
212	20.026	20.012	20.043	VV	2378	40339	0.28%	0.015%
213	20.092	20.043	20.116	VV	2922	97748	0.68%	0.037%
214	20.252	20.116	20.308	VV	8946	582752	4.06%	0.223%
215	20.361	20.308	20.434	VV	521700	8269846	57.64%	3.161%
216	20.458	20.434	20.466	VV	8521	160102	1.12%	0.061%
217	20.515	20.466	20.548	VV	12307	509901	3.55%	0.195%
218	20.595	20.548	20.603	VV	9326	294258	2.05%	0.112%
219	20.718	20.603	20.744	VV	12391	870238	6.07%	0.333%
220	20.756	20.744	20.773	VV	11039	185049	1.29%	0.071%
221	20.815	20.773	20.834	VV	12074	421711	2.94%	0.161%
222	21.009	20.834	21.021	VV	12286	1326794	9.25%	0.507%
223	21.087	21.021	21.331	VV	453647	10022922	69.86%	3.831%
224	21.342	21.331	21.406	VV	8543	357617	2.49%	0.137%
225	21.413	21.406	21.428	VV	7233	92138	0.64%	0.035%
226	21.494	21.428	21.557	VV	7387	507552	3.54%	0.194%
227	21.569	21.557	21.601	VV	5424	136213	0.95%	0.052%
228	21.616	21.601	21.694	VV	4513	207601	1.45%	0.079%
229	21.735	21.694	21.773	VV	2581	113656	0.79%	0.043%
230	21.811	21.773	21.824	VV	1447	46235	0.32%	0.018%
231	21.832	21.824	21.874	VV	1157	24452	0.17%	0.009%
232	21.882	21.874	21.893	VV	360	3283	0.02%	0.001%
233	21.974	21.893	22.131	VV	322006	7789210	54.29%	2.977%
Sum of corrected areas:					261636766			

Instrument :

FID_E

ClientSampleId :

TP-1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024

Supervised By :Ankita Jodhani 10/23/2024

Aliphatic EPH 100824.M Wed Oct 23 02:22:17 2024