

Instrument :

FID_E

ClientSampleId :

TP-1MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2024

Supervised By :Ankita Jodhani 08/26/2024

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE08232
Data File : FE049732.D
Signal(s) : FID1B.ch
Acq On : 23 Aug 2024 17:04
Sample : P3717-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.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	3.141	3.104	3.198	BV	328	7282	0.08%	0.004%
2	3.207	3.198	3.248	VV	88	1137	0.01%	0.001%
3	3.275	3.248	3.399	PV	360511	3583111	40.79%	2.095%
4	3.414	3.399	3.471	VV	272	6418	0.07%	0.004%
5	3.480	3.471	3.500	VV	211	1947	0.02%	0.001%
6	3.514	3.500	3.541	VV	244	2488	0.03%	0.001%
7	3.553	3.541	3.568	PV	110	1426	0.02%	0.001%
8	3.578	3.568	3.588	VV	159	1407	0.02%	0.001%
9	3.591	3.588	3.599	VV	201	994	0.01%	0.001%
10	3.609	3.599	3.616	VV	189	1797	0.02%	0.001%
11	3.637	3.616	3.738	VV	2871	70720	0.81%	0.041%
12	3.753	3.738	3.786	VV	1158	15266	0.17%	0.009%
13	3.793	3.786	3.839	VV	203	3902	0.04%	0.002%
14	3.871	3.839	4.031	VV	584	20887	0.24%	0.012%
15	4.042	4.031	4.140	PV	141	7839	0.09%	0.005%
16	4.160	4.140	4.226	VV	166	5268	0.06%	0.003%
17	4.251	4.226	4.385	VV	971	20885	0.24%	0.012%
18	4.403	4.385	4.437	VV	164	2888	0.03%	0.002%
19	4.444	4.437	4.481	VV	145	1841	0.02%	0.001%
20	4.525	4.481	4.544	PV	410111	3948933	44.95%	2.309%
21	4.562	4.544	4.668	VV	392588	3939609	44.85%	2.304%
22	4.687	4.668	4.789	VV	811	30705	0.35%	0.018%
23	4.807	4.789	4.818	VV	348	4508	0.05%	0.003%
24	4.829	4.818	4.864	VV	284	5809	0.07%	0.003%
25	4.886	4.864	4.924	VV	201	5377	0.06%	0.003%
26	4.939	4.924	4.970	VV	228	5075	0.06%	0.003%
27	4.981	4.970	5.014	VV	236	5002	0.06%	0.003%
28	5.026	5.014	5.095	VV	227	5732	0.07%	0.003%
29	5.103	5.095	5.161	VV	131	2470	0.03%	0.001%
30	5.185	5.161	5.214	VV	659	7864	0.09%	0.005%
31	5.227	5.214	5.298	VV	239	5716	0.07%	0.003%
32	5.313	5.298	5.351	VV	204	2471	0.03%	0.001%
33	5.369	5.351	5.394	VV	308	4032	0.05%	0.002%
34	5.407	5.394	5.421	PV	108	1003	0.01%	0.001%
35	5.427	5.421	5.460	VV	82	1699	0.02%	0.001%
36	5.477	5.460	5.504	VV	165	3057	0.03%	0.002%

					retention				
37	5.520	5.504	5.581	VV	375	6176	0.07%	0.004%	
38	5.590	5.581	5.641	VV	101	1356			
39	5.661	5.641	5.704	PV	1026	12686			
40	5.720	5.704	5.731	VV	351	4102			
41	5.740	5.731	5.778	VV	296	5832			
42	5.787	5.778	5.838	VV	192	4361			
43	5.860	5.838	5.887	VV	190	3220	0.04%	0.002%	
44	5.910	5.887	5.974	VV	2088	25798	0.29%	0.015%	
45	5.987	5.974	5.998	VV	70	745	0.01%	0.000%	
46	6.014	5.998	6.067	VV	102	2578	0.03%	0.002%	
47	6.079	6.067	6.108	VV	98	1612	0.02%	0.001%	
48	6.128	6.108	6.161	VV	123	2391	0.03%	0.001%	
49	6.191	6.179	6.199	PV	111	697	0.01%	0.000%	
50	6.231	6.199	6.385	VV	399529	4160501	47.36%	2.433%	
51	6.400	6.385	6.503	VV	1181	53445	0.61%	0.031%	
52	6.512	6.503	6.525	VV	581	7141	0.08%	0.004%	
53	6.539	6.525	6.549	VV	573	6785	0.08%	0.004%	
54	6.556	6.549	6.606	VV	491	14838	0.17%	0.009%	
55	6.616	6.606	6.657	VV	427	10965	0.12%	0.006%	
56	6.691	6.657	6.780	VV	426262	4245269	48.33%	2.482%	
57	6.787	6.780	6.804	VV	683	8493	0.10%	0.005%	
58	6.827	6.804	6.958	VV	2889	78470	0.89%	0.046%	
59	6.969	6.958	6.984	VV	321	3952	0.04%	0.002%	
60	6.990	6.984	7.003	VV	282	2433	0.03%	0.001%	
61	7.012	7.003	7.078	VV	310	7653	0.09%	0.004%	
62	7.092	7.078	7.104	VV	232	2961	0.03%	0.002%	
63	7.123	7.104	7.179	VV	281	5830	0.07%	0.003%	
64	7.232	7.179	7.290	VV	3690	56242	0.64%	0.033%	
65	7.327	7.290	7.452	VV	392034	4131452	47.03%	2.416%	
66	7.465	7.452	7.505	VV	1432	33733	0.38%	0.020%	
67	7.528	7.505	7.543	VV	1336	23157	0.26%	0.014%	
68	7.550	7.543	7.591	VV	1013	21389	0.24%	0.013%	
69	7.605	7.591	7.620	VV	777	11159	0.13%	0.007%	
70	7.637	7.620	7.684	VV	1288	22776	0.26%	0.013%	
71	7.716	7.684	7.794	VV	367	14199	0.16%	0.008%	
72	7.811	7.794	7.907	VV	294	6911	0.08%	0.004%	
73	8.209	8.194	8.238	VV	856	16623	0.19%	0.010%	
74	8.265	8.238	8.350	VV	776	28068	0.32%	0.016%	
75	8.365	8.350	8.375	VV	269	3579	0.04%	0.002%	
76	8.385	8.375	8.406	VV	300	4943	0.06%	0.003%	
77	8.420	8.406	8.455	VV	421	8872	0.10%	0.005%	
78	8.519	8.455	8.596	VV	429891	4445802	50.61%	2.600%	
79	8.628	8.596	8.801	VV	412701	4265335	48.55%	2.494%	
80	8.926	8.901	9.185	VV	420295	4462230	50.80%	2.609%	
81	9.210	9.185	9.226	VV	1171	21348	0.24%	0.012%	
82	9.249	9.226	9.321	VV	2235	56117	0.64%	0.033%	
83	9.343	9.321	9.360	VV	1114	17031	0.19%	0.010%	
84	9.398	9.360	9.484	VV	2882	68237	0.78%	0.040%	
85	9.491	9.484	9.507	VV	163	1755	0.02%	0.001%	
86	9.523	9.507	9.553	VV	206	3080	0.04%	0.002%	
87	9.585	9.553	9.626	VV	185	4735	0.05%	0.003%	
88	9.642	9.626	9.674	VV	250	3278	0.04%	0.002%	
89	9.716	9.674	9.842	PV	371371	4206308	47.88%	2.460%	

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90	9.858	9.842	9.881	VV	1491	30430	0.35%	0.018%
91	9.903	9.881	9.917	VV	2761	38315		
92	9.931	9.917	10.005	VV	2621	57765		
93	10.057	10.005	10.091	VV	910	30143		
94	10.125	10.091	10.250	VV	413445	4661427	53.80%	2.373%
95	10.264	10.250	10.320	VV	648	16789		
96	10.335	10.320	10.381	VV	321	8376	0.10%	0.005%
97	10.407	10.381	10.448	VV	391	8129	0.09%	0.005%
98	10.464	10.448	10.488	VV	215	3935	0.04%	0.002%
99	10.512	10.488	10.544	VV	666	11543	0.13%	0.007%
100	10.570	10.544	10.588	VV	336	6610	0.08%	0.004%
101	10.604	10.588	10.630	VV	367	5526	0.06%	0.003%
102	10.649	10.630	10.724	VV	264	5412	0.06%	0.003%
103	10.790	10.724	10.808	PV	524	13008	0.15%	0.008%
104	10.819	10.808	10.840	VV	356	5359	0.06%	0.003%
105	10.862	10.840	10.903	VV	1452	19129	0.22%	0.011%
106	10.932	10.903	11.034	PV	2811	52956	0.60%	0.031%
107	11.122	11.034	11.171	VV	352555	4058932	46.20%	2.373%
108	11.197	11.171	11.343	VV	329750	4213930	47.97%	2.464%
109	11.368	11.343	11.410	VV	6246	114594	1.30%	0.067%
110	11.447	11.410	11.477	VV	1499	49694	0.57%	0.029%
111	11.496	11.477	11.517	VV	1450	27452	0.31%	0.016%
112	11.567	11.517	11.636	VV	429343	4902175	55.80%	2.867%
113	11.652	11.636	11.691	VV	1488	33531	0.38%	0.020%
114	11.704	11.691	11.742	VV	816	20242	0.23%	0.012%
115	11.759	11.742	11.784	VV	476	9003	0.10%	0.005%
116	11.807	11.784	11.828	VV	457	9477	0.11%	0.006%
117	11.884	11.828	11.965	VV	331303	3670350	41.78%	2.146%
118	11.980	11.965	12.005	VV	1351	22072	0.25%	0.013%
119	12.018	12.005	12.038	VV	640	11084	0.13%	0.006%
120	12.048	12.038	12.067	VV	707	10103	0.12%	0.006%
121	12.080	12.067	12.101	VV	586	8800	0.10%	0.005%
122	12.109	12.101	12.150	VV	468	9701	0.11%	0.006%
123	12.170	12.150	12.186	VV	611	5969	0.07%	0.003%
124	12.233	12.186	12.266	VV	1560	28303	0.32%	0.017%
125	12.289	12.266	12.308	VV	568	7876	0.09%	0.005%
126	12.326	12.308	12.394	VV	415	10582	0.12%	0.006%
127	12.401	12.394	12.411	PV	39	332	0.00%	0.000%
128	12.432	12.411	12.448	VV	122	1875	0.02%	0.001%
129	12.483	12.448	12.547	VV	8151	118936	1.35%	0.070%
130	12.571	12.547	12.590	VV	614	11909	0.14%	0.007%
131	12.604	12.590	12.615	VV	316	4504	0.05%	0.003%
132	12.665	12.615	12.674	VV	642	17389	0.20%	0.010%
133	12.697	12.674	12.762	VV	2461	38137	0.43%	0.022%
134	12.771	12.762	12.779	VV	203	1495	0.02%	0.001%
135	12.816	12.779	12.837	VV	460	9418	0.11%	0.006%
136	12.875	12.837	12.911	VV	423384	4892110	55.69%	2.861%
137	12.941	12.911	13.103	VV	343433	4206664	47.89%	2.460%
138	13.128	13.103	13.188	VV	4563	90560	1.03%	0.053%
139	13.240	13.188	13.282	VV	354228	4135734	47.08%	2.418%
140	13.318	13.282	13.411	VV	225657	2941563	33.49%	1.720%
141	13.424	13.411	13.447	VV	1640	31671	0.36%	0.019%

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Run	Time	Area	Height	Width	Area%	Height%	Width%	
142	13.486	13.447	13.677	VV	404210	4845750	55.16%	
143	13.718	13.677	13.776	VV	1382	43083	2.834%	
144	13.789	13.776	13.820	VV	438	10573		
145	13.863	13.820	13.891	VV	781	21946		
							Manual IntegrationsAPPROVED	
146	13.911	13.891	13.951	VV	957	19143		
147	14.021	13.951	14.034	VV	1096	22647		
148	14.070	14.034	14.222	VV	395023	4720139	53.73%	
149	14.251	14.222	14.281	VV	529	9871	0.11%	
150	14.294	14.281	14.308	VV	270	3250	0.04%	
151	14.312	14.308	14.354	VV	221	3272	0.04%	
152	14.364	14.354	14.374	VV	84	672	0.01%	
153	14.394	14.374	14.414	PV	159	1524	0.02%	
154	14.463	14.414	14.481	VV	573	14938	0.17%	
155	14.504	14.481	14.561	VV	762	16503	0.19%	
156	14.583	14.561	14.603	VV	274	4403	0.05%	
157	14.630	14.603	14.658	VV	927	14427	0.16%	
158	14.665	14.658	14.676	VV	279	2844	0.03%	
159	14.693	14.676	14.717	VV	376	5885	0.07%	
160	14.728	14.717	14.742	VV	181	2071	0.02%	
161	14.763	14.742	14.801	VV	158	3295	0.04%	
162	14.864	14.801	14.898	PV	339	7025	0.08%	
163	14.923	14.898	14.951	VV	216	3649	0.04%	
164	14.962	14.951	14.971	VV	90	719	0.01%	
165	15.017	14.971	15.080	PV	271	7802	0.09%	
166	15.119	15.080	15.139	PV	255818	3322460	37.82%	
167	15.167	15.139	15.327	VV	510953	8784632	100.00%	
168	15.343	15.327	15.491	VV	3558	224363	2.55%	
169	15.505	15.491	15.515	VV	1440	19627	0.22%	
170	15.551	15.515	15.634	VV	11412	270843	3.08%	
171	15.643	15.634	15.663	VV	1303	21124	0.24%	
172	15.690	15.663	15.730	VV	2739	68966	0.79%	
173	15.759	15.730	15.858	VV	2282	66679	0.76%	
174	15.868	15.858	15.888	VV	465	8107	0.09%	
175	15.911	15.888	15.938	VV	501	11473	0.13%	
176	15.950	15.938	16.041	VV	478	19583	0.22%	
177	16.069	16.041	16.105	VV	577	16244	0.18%	
178	16.114	16.105	16.124	VV	392	3883	0.04%	
179	16.192	16.124	16.291	VV	372362	4654415	52.98%	
180	16.318	16.291	16.337	VV	264	5030	0.06%	
181	16.359	16.337	16.376	VV	212	3624	0.04%	
182	16.392	16.376	16.415	VV	209	3172	0.04%	
183	16.435	16.415	16.458	VV	99	1324	0.02%	
184	16.568	16.458	16.611	PV	959	20724	0.24%	
185	16.678	16.611	16.693	VV	257030	3404538	38.76%	
186	16.709	16.693	17.001	VV	268718	4495184	51.17%	
187	17.060	17.001	17.106	VV	211531	3115570	35.47%	
188	17.140	17.106	17.175	VV	354669	4960580	56.47%	
189	17.185	17.175	17.354	VV	9131	385584	4.39%	
190	17.361	17.354	17.410	VV	1719	49925	0.57%	
191	17.421	17.410	17.445	VV	1288	24677	0.28%	
192	17.474	17.445	17.491	VV	1505	35158	0.40%	
193	17.510	17.491	17.541	VV	1821	44220	0.50%	
194	17.586	17.541	17.642	VV	4092	93160	1.06%	

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195	17.672	17.642	17.765	VV	863	32566	0.37%	0.019%				
196	17.805	17.765	17.838	VV	350	8923						
197	17.916	17.838	17.943	PV	3554	57990						
198	18.027	17.943	18.074	VV	338993	4754399	54.07%	3.016%				
199	18.115	18.074	18.148	VV	2745	50192						
200	18.169	18.148	18.186	VV	777	13225						
201	18.200	18.186	18.231	VV	627	10807	0.12%	0.006%				
202	18.253	18.231	18.276	VV	559	8641	0.10%	0.005%				
203	18.347	18.276	18.361	PV	1753	26445	0.30%	0.015%				
204	18.387	18.361	18.404	VV	4548	80102	0.91%	0.047%				
205	18.434	18.404	18.450	VV	119264	1767848	20.12%	1.034%				
206	18.467	18.450	18.648	VV	121972	3356681	38.21%	1.963%				
207	18.687	18.648	18.801	VV	114812	2852099	32.47%	1.668%				
208	18.807	18.801	18.818	VV	8511	84256	0.96%	0.049%				
209	18.858	18.818	18.935	VV	345765	5157387	58.71%	3.016%				
210	18.954	18.935	18.992	VV	5892	151680	1.73%	0.089%				
211	19.014	18.992	19.036	VV	3363	79721	0.91%	0.047%				
212	19.048	19.036	19.101	VV	2544	79732	0.91%	0.047%				
213	19.122	19.101	19.149	VV	1868	47134	0.54%	0.028%				
214	19.172	19.149	19.188	VV	1390	30956	0.35%	0.018%				
215	19.214	19.188	19.232	VV	4005	77199	0.88%	0.045%				
216	19.252	19.232	19.307	VV	4881	122292	1.39%	0.072%				
217	19.356	19.307	19.370	VV	1309	40500	0.46%	0.024%				
218	19.403	19.370	19.431	VV	1126	38573	0.44%	0.023%				
219	19.451	19.431	19.474	VV	1394	25272	0.29%	0.015%				
220	19.512	19.474	19.524	VV	550	15898	0.18%	0.009%				
221	19.548	19.524	19.571	VV	799	14013	0.16%	0.008%				
222	19.640	19.571	19.684	VV	333416	5013044	57.07%	2.931%				
223	19.702	19.684	19.726	VV	2809	58498	0.67%	0.034%				
224	19.746	19.726	19.779	VV	2154	50621	0.58%	0.030%				
225	19.815	19.779	19.834	VV	1286	31533	0.36%	0.018%				
226	19.927	19.834	19.954	VV	916	40699	0.46%	0.024%				
227	20.009	19.954	20.038	VV	2986	74457	0.85%	0.044%				
228	20.066	20.038	20.077	VV	982	22710	0.26%	0.013%				
229	20.118	20.077	20.131	VV	1546	38794	0.44%	0.023%				
230	20.278	20.131	20.303	VV	3449	243343	2.77%	0.142%				
231	20.380	20.303	20.464	VV	359222	5453281	62.08%	3.189%				
232	20.521	20.464	20.568	VV	8059	384568	4.38%	0.225%				
233	20.734	20.568	20.783	VV	8734	866983	9.87%	0.507%				
234	20.898	20.783	20.964	VV	8179	830303	9.45%	0.486%				
235	21.007	20.964	21.026	VV	6736	251802	2.87%	0.147%				
236	21.108	21.026	21.245	VV	312977	6177327	70.32%	3.612%				
237	21.376	21.245	21.469	VV	6531	860623	9.80%	0.503%				
238	21.521	21.469	21.572	VV	6483	360851	4.11%	0.211%				
239	21.587	21.572	21.641	VV	5276	210425	2.40%	0.123%				
240	21.651	21.641	21.705	VV	4711	171084	1.95%	0.100%				
241	21.715	21.705	21.724	VV	4069	45657	0.52%	0.027%				
242	21.750	21.724	21.791	VV	3970	154356	1.76%	0.090%				
243	21.805	21.791	21.931	VV	3635	245058	2.79%	0.143%				
244	22.001	21.931	22.168	VV	228465	5422883	61.73%	3.171%				
245	22.196	22.168	22.252	VV	1484	44556	0.51%	0.026%				

Instrument :

FID_E

ClientSampleId :

TP-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024

Sum of corrected areas: 171014512

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Aliphatic EPH 081424.M Sat Aug 24 02:32:45 2024

Instrument :

FID_E

ClientSampleId :

TP-1MS

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