

Instrument :

FID_E

ClientSampleId :

OK-02-032323DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03242

Data File : FE041011.D

Signal(s) : FID1B.ch

Acq On : 24 Mar 2023 18:57

Sample : 02049-01DL 10X

Misc :

ALS Vial : 22 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/27/2023

Supervised By :Ankita Jodhani 03/27/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.236	3.205	3.243	BV	49	72	0.00%	0.000%
2	3.272	3.243	3.288	PV	162	2618	0.05%	0.006%
3	3.296	3.288	3.308	VV	188	1663	0.03%	0.004%
4	3.322	3.308	3.385	VV	195	6199	0.12%	0.015%
5	3.416	3.385	3.445	VV	209	5404	0.10%	0.013%
6	3.452	3.445	3.461	VV	162	1740	0.03%	0.004%
7	3.472	3.461	3.481	VV	234	2281	0.04%	0.006%
8	3.539	3.481	3.553	VV	264	8856	0.17%	0.021%
9	3.567	3.553	3.638	VV	293	12885	0.24%	0.031%
10	3.667	3.638	3.698	VV	350	10106	0.19%	0.024%
11	3.719	3.698	3.728	VV	358	5026	0.10%	0.012%
12	3.784	3.728	3.808	VV	348	13874	0.26%	0.034%
13	3.811	3.808	3.859	VV	359	8345	0.16%	0.020%
14	3.902	3.859	3.909	VV	329	7936	0.15%	0.019%
15	3.917	3.909	3.938	VV	287	4437	0.08%	0.011%
16	3.947	3.938	3.966	VV	437	5462	0.10%	0.013%
17	3.979	3.966	4.010	VV	321	7169	0.14%	0.017%
18	4.095	4.010	4.108	VV	392	17153	0.32%	0.041%
19	4.118	4.108	4.131	VV	394	4447	0.08%	0.011%
20	4.149	4.131	4.161	VV	340	5695	0.11%	0.014%
21	4.165	4.161	4.172	VV	344	2042	0.04%	0.005%
22	4.192	4.172	4.218	VV	352	8831	0.17%	0.021%
23	4.227	4.218	4.241	VV	348	4517	0.09%	0.011%
24	4.277	4.241	4.301	VV	427	12869	0.24%	0.031%
25	4.330	4.301	4.341	VV	443	8191	0.15%	0.020%
26	4.404	4.341	4.425	VV	462	17050	0.32%	0.041%
27	4.431	4.425	4.440	VV	414	3377	0.06%	0.008%
28	4.509	4.440	4.549	VV	445	24432	0.46%	0.059%
29	4.574	4.549	4.613	VV	399	13704	0.26%	0.033%
30	4.631	4.613	4.715	VV	415	18375	0.35%	0.044%
31	4.724	4.715	4.741	VV	395	5006	0.09%	0.012%
32	4.747	4.741	4.774	VV	279	5271	0.10%	0.013%
33	4.793	4.774	4.802	VV	342	4710	0.09%	0.011%
34	4.823	4.802	4.838	VV	361	6584	0.12%	0.016%
35	4.855	4.838	4.901	VV	401	13344	0.25%	0.032%
36	4.907	4.901	4.930	VV	351	5916	0.11%	0.014%

37	4.970	4.930	4.998	VV	418	14298	0.27%	0.035%
38	5.015	4.998	5.065	VV	468	13810		
39	5.094	5.065	5.158	VV	360	13650		
40	5.182	5.158	5.238	VV	271	9408		
41	5.263	5.238	5.272	VV	243	3634		
42	5.282	5.272	5.302	VV	202	3602		
43	5.326	5.302	5.378	VV	225	8242	0.16%	0.020%
44	5.386	5.378	5.401	VV	173	1971	0.04%	0.005%
45	5.423	5.401	5.458	VV	234	5894	0.11%	0.014%
46	5.483	5.458	5.497	VV	245	4529	0.09%	0.011%
47	5.522	5.497	5.575	VV	302	10254	0.19%	0.025%
48	5.580	5.575	5.612	VV	225	4152	0.08%	0.010%
49	5.618	5.612	5.628	VV	212	1743	0.03%	0.004%
50	5.654	5.628	5.681	VV	464	10026	0.19%	0.024%
51	5.687	5.681	5.721	VV	309	5018	0.09%	0.012%
52	5.729	5.721	5.735	VV	203	1550	0.03%	0.004%
53	5.742	5.735	5.755	VV	206	2255	0.04%	0.005%
54	5.825	5.755	5.875	VV	406	17656	0.33%	0.043%
55	5.884	5.875	5.916	VV	228	4807	0.09%	0.012%
56	5.942	5.916	5.988	VV	340	10599	0.20%	0.026%
57	6.000	5.988	6.105	VV	261	13822	0.26%	0.033%
58	6.128	6.105	6.144	VV	285	4565	0.09%	0.011%
59	6.176	6.144	6.186	VV	338	6054	0.11%	0.015%
60	6.192	6.186	6.199	VV	258	1874	0.04%	0.005%
61	6.231	6.199	6.241	VV	310	5648	0.11%	0.014%
62	6.278	6.241	6.309	VV	316	11620	0.22%	0.028%
63	6.319	6.309	6.338	VV	400	5437	0.10%	0.013%
64	6.357	6.338	6.375	VV	397	7075	0.13%	0.017%
65	6.387	6.375	6.428	VV	439	10387	0.20%	0.025%
66	6.448	6.428	6.469	VV	375	8269	0.16%	0.020%
67	6.482	6.469	6.527	VV	373	10068	0.19%	0.024%
68	6.542	6.527	6.566	VV	258	5023	0.09%	0.012%
69	6.579	6.566	6.588	VV	274	2939	0.06%	0.007%
70	6.607	6.588	6.621	VV	337	4953	0.09%	0.012%
71	6.627	6.621	6.635	VV	193	1570	0.03%	0.004%
72	6.642	6.635	6.655	VV	241	2064	0.04%	0.005%
73	6.663	6.655	6.668	VV	239	1633	0.03%	0.004%
74	6.682	6.668	6.732	VV	314	7658	0.14%	0.019%
75	6.740	6.732	6.808	VV	131	6814	0.13%	0.016%
76	6.826	6.808	6.848	VV	264	4057	0.08%	0.010%
77	6.857	6.848	6.865	VV	176	1505	0.03%	0.004%
78	6.882	6.865	6.905	VV	160	2720	0.05%	0.007%
79	6.912	6.905	6.918	VV	140	923	0.02%	0.002%
80	6.938	6.918	6.951	VV	201	2567	0.05%	0.006%
81	6.965	6.951	6.990	VV	146	2696	0.05%	0.007%
82	6.998	6.990	7.005	VV	158	1022	0.02%	0.002%
83	7.011	7.005	7.023	VV	161	1036	0.02%	0.003%
84	7.043	7.023	7.055	PV	101	1204	0.02%	0.003%
85	7.088	7.055	7.105	VV	218	3300	0.06%	0.008%
86	7.121	7.105	7.158	VV	121	3891	0.07%	0.009%
87	7.192	7.158	7.225	VV	306	8027	0.15%	0.019%
88	7.255	7.225	7.281	VV	289	7581	0.14%	0.018%
89	7.321	7.281	7.334	VV	341	8330	0.16%	0.020%

Instrument :

FID_E

ClientSampleId :

OK-02-032323DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023
Supervised By :Ankita Jodhani 03/27/2023

90	7.349	7.334	7.371	VV	274	5194	0.10%	0.013%
91	7.397	7.371	7.451	VV	339	12024		
92	7.460	7.451	7.481	VV	223	3736		
93	7.514	7.481	7.535	VV	275	6876		
94	7.552	7.535	7.570	VV	300	4798		
95	7.623	7.570	7.648	VV	392	14581		
96	7.658	7.648	7.675	VV	343	4510	0.09%	0.011%
97	7.701	7.675	7.741	VV	318	9447	0.18%	0.023%
98	7.746	7.741	7.752	VV	231	1212	0.02%	0.003%
99	7.758	7.752	7.771	VV	244	1938	0.04%	0.005%
100	7.797	7.771	7.877	VV	289	11173	0.21%	0.027%
101	8.232	8.221	8.338	VV	725	38335	0.72%	0.093%
102	8.352	8.338	8.361	VV	497	6361	0.12%	0.015%
103	8.402	8.361	8.475	VV	478	30157	0.57%	0.073%
104	8.503	8.475	8.595	VV	662	28467	0.54%	0.069%
105	8.636	8.595	8.685	VV	486	17735	0.34%	0.043%
106	8.727	8.685	8.795	VV	229	11080	0.21%	0.027%
107	9.142	9.132	9.181	VV	744	18304	0.35%	0.044%
108	9.197	9.181	9.218	VV	635	12459	0.24%	0.030%
109	9.236	9.218	9.274	VV	608	18036	0.34%	0.044%
110	9.330	9.274	9.428	VV	740	40772	0.77%	0.099%
111	9.437	9.428	9.458	VV	305	4662	0.09%	0.011%
112	9.514	9.458	9.582	VV	1067	33426	0.63%	0.081%
113	9.599	9.582	9.638	VV	225	6303	0.12%	0.015%
114	9.713	9.638	9.768	VV	276	16144	0.31%	0.039%
115	9.786	9.768	9.829	VV	278	8417	0.16%	0.020%
116	9.884	9.829	9.921	VV	355	11074	0.21%	0.027%
117	10.029	9.921	10.091	VV	265	20615	0.39%	0.050%
118	10.110	10.091	10.201	VV	594	17936	0.34%	0.043%
119	10.223	10.201	10.268	VV	160	4756	0.09%	0.012%
120	10.283	10.268	10.351	VV	163	5578	0.11%	0.013%
121	10.382	10.351	10.438	VV	182	5042	0.10%	0.012%
122	10.496	10.438	10.558	VV	288	11460	0.22%	0.028%
123	10.588	10.558	10.615	VV	251	5149	0.10%	0.012%
124	10.648	10.615	10.691	PV	194	5347	0.10%	0.013%
125	10.776	10.691	10.800	PV	238	9811	0.19%	0.024%
126	10.848	10.800	10.887	VV	721	17479	0.33%	0.042%
127	10.918	10.887	11.015	VV	304	9563	0.18%	0.023%
128	11.065	11.015	11.111	PV	249	6547	0.12%	0.016%
129	11.178	11.111	11.202	VV	232	6580	0.12%	0.016%
130	11.238	11.202	11.288	VV	290	8350	0.16%	0.020%
131	11.360	11.288	11.415	PV	168	5364	0.10%	0.013%
132	11.482	11.415	11.528	PV	288	7836	0.15%	0.019%
133	11.551	11.528	11.586	VV	636	10716	0.20%	0.026%
134	11.642	11.586	11.691	VV	349	7322	0.14%	0.018%
135	11.866	11.691	11.925	PV	30621	370747	7.01%	0.896%
136	11.949	11.925	12.015	VV	459	16820	0.32%	0.041%
137	12.033	12.015	12.132	VV	289	10248	0.19%	0.025%
138	12.159	12.132	12.185	PV	197	4644	0.09%	0.011%
139	12.221	12.185	12.311	VV	782	17876	0.34%	0.043%
140	12.343	12.311	12.383	VV	194	5478	0.10%	0.013%
141	12.492	12.383	12.565	PV	254	11406	0.22%	0.028%

Instrument :

FID_E

ClientSampleId :

OK-02-032323DL

0.10% 0.013%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023

Supervised By :Ankita Jodhani 03/27/2023

142	12.603	12.565	12.645	PV	294	8631	0.16%	0.021%
143	12.861	12.645	12.928	VV	891	36319		
144	12.968	12.928	13.031	VV	636	18522		
145	13.181	13.031	13.198	VV	202	11859		
146	13.251	13.198	13.275	PV	669	14510		
147	13.306	13.275	13.448	VV	18386	293195		
148	13.473	13.448	13.497	VV	966	15237	0.29%	0.037%
149	13.530	13.497	13.614	VV	437	15561	0.29%	0.038%
150	13.916	13.614	13.948	PV	286	10833	0.20%	0.026%
151	14.009	13.948	14.035	VV	427	12715	0.24%	0.031%
152	14.060	14.035	14.095	VV	1194	21701	0.41%	0.052%
153	14.113	14.095	14.161	VV	427	12498	0.24%	0.030%
154	14.204	14.161	14.241	VV	241	8365	0.16%	0.020%
155	14.291	14.241	14.315	PV	318	8328	0.16%	0.020%
156	14.368	14.315	14.398	VV	231	6478	0.12%	0.016%
157	14.473	14.398	14.508	PV	350	9742	0.18%	0.024%
158	14.566	14.508	14.595	VV	633	12330	0.23%	0.030%
159	14.624	14.595	14.648	PV	1048	13972	0.26%	0.034%
160	14.685	14.648	14.710	VV	773	16350	0.31%	0.040%
161	14.774	14.710	14.801	VV	540	21154	0.40%	0.051%
162	15.163	14.801	15.185	VV	2762	255781	4.83%	0.618%
163	15.208	15.185	15.225	VV	1913	41989	0.79%	0.102%
164	15.254	15.225	15.275	VV	1867	51786	0.98%	0.125%
165	15.292	15.275	15.323	VV	1605	43838	0.83%	0.106%
166	15.355	15.323	15.441	VV	1414	80109	1.51%	0.194%
167	15.484	15.441	15.514	VV	904	35672	0.67%	0.086%
168	15.574	15.514	15.658	VV	1363	73613	1.39%	0.178%
169	15.683	15.658	15.718	VV	1455	26754	0.51%	0.065%
170	15.750	15.718	15.788	VV	687	15155	0.29%	0.037%
171	15.816	15.788	15.838	PV	685	9806	0.19%	0.024%
172	16.187	15.838	16.218	PV	2398	95230	1.80%	0.230%
173	16.505	16.218	16.521	VV	2313	329221	6.22%	0.796%
174	16.671	16.521	16.720	VV	3103	218772	4.14%	0.529%
175	16.748	16.720	16.768	VV	1491	37308	0.71%	0.090%
176	16.819	16.768	16.846	VV	1053	47630	0.90%	0.115%
177	16.879	16.846	16.937	VV	966	26818	0.51%	0.065%
178	17.027	16.937	17.065	PV	753	24682	0.47%	0.060%
179	17.142	17.065	17.171	PV	2011	60250	1.14%	0.146%
180	17.190	17.171	17.208	VV	1177	16373	0.31%	0.040%
181	17.588	17.208	17.635	VV	3044	396688	7.50%	0.959%
182	17.693	17.635	17.717	VV	3168	92181	1.74%	0.223%
183	17.763	17.717	17.795	VV	1763	65102	1.23%	0.157%
184	17.914	17.795	17.935	VV	1417	64263	1.21%	0.155%
185	17.969	17.935	18.005	VV	1699	40728	0.77%	0.098%
186	18.026	18.005	18.048	VV	3364	48165	0.91%	0.116%
187	18.068	18.048	18.088	VV	1776	24602	0.47%	0.059%
188	18.168	18.088	18.195	PV	3832	109513	2.07%	0.265%
189	18.238	18.195	18.258	VV	2076	66855	1.26%	0.162%
190	18.443	18.258	18.467	VV	3770	295489	5.59%	0.715%
191	18.535	18.467	18.560	VV	4282	131708	2.49%	0.318%
192	18.858	18.560	18.888	VV	7580	798653	15.10%	1.931%
193	18.956	18.888	18.980	VV	7363	306452	5.79%	0.741%
194	19.005	18.980	19.021	VV	7067	160211	3.03%	0.387%

Instrument :

FID_E

ClientSampleId :

OK-02-032323DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023
Supervised By :Ankita Jodhani 03/27/2023

195	19.086	19.021	19.110	VV	7291	328592	6.21%	0.795%
196	19.284	19.110	19.305	VV	12455	1052246	19.30%	11.935%
197	19.366	19.305	19.403	VV	12400	639913	12.40%	6.399%
198	19.418	19.403	19.488	VV	10801	428667	8.10%	4.287%
199	19.689	19.488	19.705	VV	15126	1327718	25.12%	13.277%
200	19.764	19.705	19.796	VV	14109	694558	13.41%	6.946%
201	20.165	19.796	20.185	VV	27297	4539944	85.82%	10.978%
202	20.384	20.185	20.462	VV	35864	4935734	93.30%	11.935%
203	20.491	20.462	20.511	VV	32242	914312	17.28%	2.211%
204	20.665	20.511	20.728	VV	41639	4628688	87.49%	11.192%
205	20.739	20.728	20.761	VV	39142	709215	13.41%	1.715%
206	20.914	20.761	21.011	VV	38951	5290240	100.00%	12.792%
207	21.024	21.011	21.105	VV	34495	1673812	31.64%	4.047%
208	21.217	21.105	21.308	VV	32046	3442344	65.07%	8.324%
209	21.363	21.308	21.384	VV	23389	1028405	19.44%	2.487%
210	21.462	21.384	21.496	VV	25753	1570003	29.68%	3.796%
211	21.518	21.496	21.711	VV	23233	1912829	36.16%	4.625%
Sum of corrected areas:					41355820			

Instrument :
FID_E
ClientSampleId :
OK-02-032323DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/27/2023
Supervised By :Ankita Jodhani 03/27/2023

Aliphatic EPH 022823.M Sat Mar 25 01:56:02 2023