

Instrument :

FID_E

ClientSampleId :

SU-3-06072023

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE042512.D

Signal(s) : FID1B.ch

Acq On : 08 Jun 2023 22:33

Sample : 03093-01

Misc :

ALS Vial : 32 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/09/2023

Supervised By :Ankita Jodhani 06/09/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.241	3.204	3.269	BV	68	207	0.00%	0.000%
2	3.326	3.269	3.374	PV	202	4313	0.07%	0.007%
3	3.384	3.374	3.406	VV	78	1005	0.02%	0.002%
4	3.448	3.406	3.474	PV	138	3385	0.05%	0.006%
5	3.484	3.474	3.494	VV	119	888	0.01%	0.001%
6	3.520	3.494	3.649	VV	173	7385	0.12%	0.012%
7	3.678	3.649	3.694	VV	194	3718	0.06%	0.006%
8	3.711	3.694	3.738	VV	153	3203	0.05%	0.005%
9	3.765	3.738	3.782	VV	326	5316	0.08%	0.009%
10	3.796	3.782	3.888	VV	262	9475	0.15%	0.016%
11	3.909	3.888	3.968	VV	271	6150	0.10%	0.010%
12	4.007	3.968	4.081	VV	212	6340	0.10%	0.010%
13	4.131	4.081	4.169	VV	163	7047	0.11%	0.012%
14	4.193	4.169	4.268	VV	301	10299	0.16%	0.017%
15	4.341	4.268	4.368	VV	365	13530	0.22%	0.022%
16	4.385	4.368	4.407	VV	172	3167	0.05%	0.005%
17	4.574	4.407	4.634	VV	445	24608	0.39%	0.040%
18	4.647	4.634	4.667	VV	174	2850	0.05%	0.005%
19	4.693	4.667	4.720	VV	151	4233	0.07%	0.007%
20	4.740	4.720	4.774	PV	291	5540	0.09%	0.009%
21	4.795	4.774	4.844	VV	174	5826	0.09%	0.010%
22	4.859	4.844	4.964	VV	291	10633	0.17%	0.017%
23	5.035	4.964	5.061	VV	247	9816	0.16%	0.016%
24	5.081	5.061	5.134	VV	151	4030	0.06%	0.007%
25	5.158	5.134	5.218	VV	178	4420	0.07%	0.007%
26	5.252	5.218	5.268	VV	163	3107	0.05%	0.005%
27	5.296	5.268	5.318	VV	201	4422	0.07%	0.007%
28	5.327	5.318	5.341	VV	180	2248	0.04%	0.004%
29	5.393	5.341	5.431	VV	291	8970	0.14%	0.015%
30	5.458	5.431	5.474	PV	201	2888	0.05%	0.005%
31	5.519	5.474	5.571	VV	1039	20657	0.33%	0.034%

32	5.587	5.571	5.605	VV	232	4352	0.07%	0.007%
33	5.620	5.605	5.698	VV	213	650		
34	5.725	5.698	5.771	VV	659	1396		
35	5.812	5.771	5.874	VV	350	1459		
36	5.899	5.874	5.959	VV	860	2175		
37	5.975	5.959	5.994	VV	506	7112	0.11%	0.012%
38	6.017	5.994	6.058	VV	1044	20982	0.34%	0.034%
39	6.081	6.058	6.114	VV	526	11998	0.19%	0.020%
40	6.145	6.114	6.168	VV	475	9984	0.16%	0.016%
41	6.194	6.168	6.211	PV	690	9086	0.15%	0.015%
42	6.246	6.211	6.265	VV	949	16091	0.26%	0.026%
43	6.291	6.265	6.368	VV	1255	45722	0.73%	0.075%
44	6.389	6.368	6.414	VV	652	13876	0.22%	0.023%
45	6.433	6.414	6.516	VV	930	43797	0.70%	0.072%
46	6.539	6.516	6.557	VV	1035	18910	0.30%	0.031%
47	6.585	6.557	6.601	VV	1423	26440	0.42%	0.043%
48	6.617	6.601	6.641	VV	1215	22618	0.36%	0.037%
49	6.666	6.641	6.724	VV	1152	45020	0.72%	0.074%
50	6.745	6.724	6.794	VV	1344	37583	0.60%	0.062%
51	6.832	6.794	6.854	VV	1049	27888	0.45%	0.046%
52	6.898	6.854	6.918	VV	3877	65906	1.05%	0.108%
53	6.935	6.918	6.988	VV	2878	57536	0.92%	0.095%
54	7.029	6.988	7.046	VV	1414	35884	0.57%	0.059%
55	7.074	7.046	7.124	VV	1747	53137	0.85%	0.087%
56	7.149	7.124	7.181	VV	1538	36893	0.59%	0.061%
57	7.278	7.181	7.301	VV	2438	115565	1.85%	0.190%
58	7.318	7.301	7.344	VV	2639	44806	0.72%	0.074%
59	7.374	7.344	7.440	VV	2065	91139	1.46%	0.150%
60	7.467	7.440	7.504	VV	8160	140269	2.24%	0.230%
61	7.523	7.504	7.545	VV	2564	44902	0.72%	0.074%
62	7.567	7.545	7.624	VV	2827	78151	1.25%	0.128%
63	7.693	7.624	7.724	VV	4674	131124	2.09%	0.215%
64	7.748	7.724	7.801	VV	2287	84213	1.35%	0.138%
65	7.825	7.801	7.844	VV	2158	46930	0.75%	0.077%
66	7.870	7.844	7.901	VV	4295	87853	1.40%	0.144%
67	7.916	7.901	7.939	VV	2032	36585	0.58%	0.060%
68	8.125	8.104	8.194	VV	3689	157405	2.51%	0.259%
69	8.219	8.194	8.239	VV	2943	65395	1.04%	0.107%
70	8.267	8.239	8.288	VV	3643	83404	1.33%	0.137%
71	8.308	8.288	8.347	VV	3173	95649	1.53%	0.157%
72	8.393	8.347	8.421	VV	12163	207708	3.32%	0.341%
73	8.446	8.421	8.468	VV	3726	82025	1.31%	0.135%
74	8.526	8.468	8.545	VV	3811	149890	2.39%	0.246%
75	8.574	8.545	8.601	VV	9005	164433	2.63%	0.270%
76	8.619	8.601	8.641	VV	4038	76355	1.22%	0.125%
77	8.674	8.641	8.706	VV	3310	111128	1.78%	0.183%
78	8.734	8.706	8.779	VV	4502	136192	2.18%	0.224%
79	8.798	8.779	8.838	VV	3254	96364	1.54%	0.158%

Instrument :

FID_E

ClientSampleId :

SU-3-06072023

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/09/2023

Supervised By :Ankita Jodhani 06/09/2023

80	9.034	9.012	9.056	VV	5229	103757	1.66%	0.170%
81	9.114	9.056	9.175	VV	13608	34639		
82	9.193	9.175	9.212	VV	3741	6882		
83	9.261	9.212	9.288	VV	4179	14444		
84	9.341	9.288	9.361	VV	3289	13036		
85	9.401	9.361	9.463	VV	11171	269201	4.30%	0.442%
86	9.486	9.463	9.511	VV	3218	71285	1.14%	0.117%
87	9.552	9.511	9.574	VV	2838	86229	1.38%	0.142%
88	9.634	9.574	9.656	VV	2575	102119	1.63%	0.168%
89	9.690	9.656	9.715	VV	2796	80253	1.28%	0.132%
90	9.733	9.715	9.751	VV	2549	46076	0.74%	0.076%
91	9.778	9.751	9.826	VV	3918	121614	1.94%	0.200%
92	9.855	9.826	9.886	VV	4422	106075	1.69%	0.174%
93	9.939	9.886	9.991	VV	2993	142150	2.27%	0.234%
94	10.054	9.991	10.110	VV	14897	278418	4.45%	0.457%
95	10.133	10.110	10.161	VV	2778	72369	1.16%	0.119%
96	10.181	10.161	10.264	VV	9200	175241	2.80%	0.288%
97	10.284	10.264	10.327	VV	1532	42988	0.69%	0.071%
98	10.356	10.327	10.440	VV	1092	53240	0.85%	0.087%
99	10.458	10.440	10.478	VV	957	15664	0.25%	0.026%
100	10.571	10.478	10.601	VV	5212	124499	1.99%	0.205%
101	10.622	10.601	10.639	VV	1516	26748	0.43%	0.044%
102	10.659	10.639	10.685	VV	1606	30121	0.48%	0.049%
103	10.715	10.685	10.746	VV	1565	30133	0.48%	0.050%
104	10.769	10.746	10.792	VV	615	10628	0.17%	0.017%
105	10.838	10.792	10.888	VV	1479	45957	0.73%	0.076%
106	10.921	10.888	10.959	VV	6816	93200	1.49%	0.153%
107	10.993	10.959	11.098	VV	5271	99658	1.59%	0.164%
108	11.181	11.098	11.228	VV	15095	210714	3.37%	0.346%
109	11.257	11.228	11.279	VV	1589	31485	0.50%	0.052%
110	11.312	11.279	11.355	VV	1292	34644	0.55%	0.057%
111	11.375	11.355	11.411	VV	631	9284	0.15%	0.015%
112	11.432	11.411	11.454	VV	837	9696	0.15%	0.016%
113	11.481	11.454	11.521	VV	1554	25295	0.40%	0.042%
114	11.555	11.521	11.580	VV	667	12676	0.20%	0.021%
115	11.625	11.580	11.676	VV	5782	84134	1.34%	0.138%
116	11.715	11.676	11.761	VV	3564	59991	0.96%	0.099%
117	11.785	11.761	11.800	VV	392	5614	0.09%	0.009%
118	11.821	11.800	11.846	VV	770	10671	0.17%	0.018%
119	11.871	11.846	11.898	PV	1356	18943	0.30%	0.031%
120	11.947	11.898	12.000	VV	576777	6259459	100.00%	10.286%
121	12.019	12.000	12.073	VV	3048	60833	0.97%	0.100%
122	12.102	12.073	12.209	VV	2220	79308	1.27%	0.130%
123	12.295	12.209	12.319	VV	5671	94124	1.50%	0.155%
124	12.348	12.319	12.434	VV	23814	306983	4.90%	0.504%
125	12.457	12.434	12.481	VV	1269	17601	0.28%	0.029%
126	12.545	12.481	12.614	VV	1566	39609	0.63%	0.065%

Instrument :

FID_E

ClientSampleId :

SU-3-06072023

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/09/2023
Supervised By :Ankita Jodhani 06/09/2023

127	12.630	12.614	12.648	VV	693	10454	0.17%	0.017%
128	12.666	12.648	12.688	VV	574	1177		
129	12.706	12.688	12.731	VV	823	1389		
130	12.775	12.731	12.811	VV	641	2078		
131	12.839	12.811	12.868	PV	2636	3827		
132	12.884	12.868	12.906	VV	1215	19762	0.32%	0.032%
133	12.935	12.906	12.974	VV	6211	84756	1.35%	0.139%
134	13.001	12.974	13.048	VV	52371	629104	10.05%	1.034%
135	13.063	13.048	13.112	VV	722	15893	0.25%	0.026%
136	13.190	13.112	13.274	PV	1682	56529	0.90%	0.093%
137	13.300	13.274	13.338	PV	37689	467008	7.46%	0.767%
138	13.384	13.338	13.523	VV	420253	5934384	94.81%	9.751%
139	13.549	13.523	13.581	VV	4766	83656	1.34%	0.137%
140	13.602	13.581	13.684	VV	11212	165421	2.64%	0.272%
141	13.765	13.684	13.848	VV	2076	60525	0.97%	0.099%
142	13.894	13.848	13.941	PV	3675	73618	1.18%	0.121%
143	13.959	13.941	13.978	VV	716	11515	0.18%	0.019%
144	14.000	13.978	14.021	VV	1202	19266	0.31%	0.032%
145	14.040	14.021	14.061	VV	2058	29317	0.47%	0.048%
146	14.081	14.061	14.105	VV	1769	24420	0.39%	0.040%
147	14.135	14.105	14.192	VV	4750	106508	1.70%	0.175%
148	14.210	14.192	14.304	VV	1495	35843	0.57%	0.059%
149	14.366	14.304	14.388	PV	774	19024	0.30%	0.031%
150	14.422	14.388	14.466	VV	979	24822	0.40%	0.041%
151	14.571	14.466	14.608	PV	2006	76536	1.22%	0.126%
152	14.631	14.608	14.673	VV	4975	83708	1.34%	0.138%
153	14.698	14.673	14.724	VV	5284	72513	1.16%	0.119%
154	14.761	14.724	14.782	VV	4267	74416	1.19%	0.122%
155	14.804	14.782	14.842	VV	4711	81586	1.30%	0.134%
156	14.869	14.842	14.894	VV	5870	79092	1.26%	0.130%
157	14.933	14.894	14.971	VV	5003	98068	1.57%	0.161%
158	14.987	14.971	15.031	VV	334	5824	0.09%	0.010%
159	15.058	15.031	15.110	VV	887	26346	0.42%	0.043%
160	15.181	15.110	15.199	VV	14493	206174	3.29%	0.339%
161	15.222	15.199	15.264	VV	25639	410737	6.56%	0.675%
162	15.282	15.264	15.304	VV	1680	26294	0.42%	0.043%
163	15.342	15.304	15.395	VV	3746	81821	1.31%	0.134%
164	15.428	15.395	15.459	VV	1214	25203	0.40%	0.041%
165	15.522	15.459	15.584	PV	1690	73246	1.17%	0.120%
166	15.628	15.584	15.731	VV	19205	459062	7.33%	0.754%
167	15.757	15.731	15.794	VV	7724	118035	1.89%	0.194%
168	15.835	15.794	15.878	VV	8344	195194	3.12%	0.321%
169	15.893	15.878	15.920	VV	1763	23864	0.38%	0.039%
170	16.013	15.920	16.048	VV	1827	63474	1.01%	0.104%
171	16.091	16.048	16.120	VV	1092	27508	0.44%	0.045%
172	16.179	16.120	16.198	VV	1671	43355	0.69%	0.071%
173	16.259	16.198	16.304	VV	6401	148711	2.38%	0.244%
174	16.323	16.304	16.394	VV	1973	40510	0.65%	0.067%

Instrument :

FID_E

ClientSampleId :

SU-3-06072023

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/09/2023
Supervised By :Ankita Jodhani 06/09/2023

175	16.469	16.394	16.505	PV	1625	45341	0.72%	0.075%
176	16.647	16.505	16.704	VV	9673	29518		
177	16.741	16.704	16.798	VV	40117	72534		
178	16.818	16.798	16.851	VV	2996	4718		
179	16.871	16.851	16.891	VV	3480	4465		
180	16.909	16.891	16.924	VV	1091	18406	0.29%	0.030%
181	16.958	16.924	16.981	VV	632	17612	0.28%	0.029%
182	17.062	16.981	17.091	PV	17427	273616	4.37%	0.450%
183	17.119	17.091	17.161	VV	17393	244568	3.91%	0.402%
184	17.215	17.161	17.236	VV	8649	173194	2.77%	0.285%
185	17.257	17.236	17.338	VV	9752	246518	3.94%	0.405%
186	17.461	17.338	17.487	VV	1853	81324	1.30%	0.134%
187	17.533	17.487	17.561	VV	1865	59477	0.95%	0.098%
188	17.591	17.561	17.634	VV	8660	252416	4.03%	0.415%
189	17.659	17.634	17.717	VV	21374	348920	5.57%	0.573%
190	17.739	17.717	17.758	VV	2670	43226	0.69%	0.071%
191	17.779	17.758	17.810	VV	3573	67273	1.07%	0.111%
192	17.833	17.810	17.854	VV	2033	31868	0.51%	0.052%
193	17.873	17.854	17.904	VV	903	19275	0.31%	0.032%
194	17.937	17.904	17.958	PV	1162	22980	0.37%	0.038%
195	18.098	17.958	18.128	VV	9787	289815	4.63%	0.476%
196	18.188	18.128	18.214	VV	10960	209665	3.35%	0.345%
197	18.251	18.214	18.311	VV	6849	259000	4.14%	0.426%
198	18.341	18.311	18.370	VV	2439	78210	1.25%	0.129%
199	18.421	18.370	18.438	VV	6764	191549	3.06%	0.315%
200	18.489	18.438	18.503	VV	25166	622013	9.94%	1.022%
201	18.520	18.503	18.564	VV	28231	521483	8.33%	0.857%
202	18.618	18.564	18.711	VV	10539	463920	7.41%	0.762%
203	18.746	18.711	18.801	VV	17923	352686	5.63%	0.580%
204	18.820	18.801	18.858	VV	3787	107713	1.72%	0.177%
205	18.927	18.858	18.960	VV	14092	422694	6.75%	0.695%
206	19.032	18.960	19.063	VV	18002	542268	8.66%	0.891%
207	19.087	19.063	19.154	VV	8561	360487	5.76%	0.592%
208	19.324	19.154	19.389	VV	22578	1644603	26.27%	2.702%
209	19.464	19.389	19.520	VV	14555	823752	13.16%	1.354%
210	19.598	19.520	19.651	VV	10951	742839	11.87%	1.221%
211	19.779	19.651	19.801	VV	17048	1074826	17.17%	1.766%
212	19.829	19.801	19.868	VV	17379	564261	9.01%	0.927%
213	19.905	19.868	19.941	VV	18798	649383	10.37%	1.067%
214	19.978	19.941	20.034	VV	18918	922668	14.74%	1.516%
215	20.069	20.034	20.161	VV	28037	1517056	24.24%	2.493%
216	20.286	20.161	20.311	VV	23261	1642484	26.24%	2.699%
217	20.375	20.311	20.390	VV	22161	1018150	16.27%	1.673%
218	20.461	20.390	20.482	VV	25046	1257261	20.09%	2.066%
219	20.621	20.482	20.651	VV	28641	2586290	41.32%	4.250%
220	20.815	20.651	20.894	VV	30490	4030233	64.39%	6.623%
221	20.921	20.894	21.019	VV	28234	1917214	30.63%	3.150%

Instrument :

FID_E

ClientSampleId :

SU-3-06072023

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/09/2023
Supervised By :Ankita Jodhani 06/09/2023

	Area	Height	Area%	Height%	Area	Height	Area%	Height%
222	21.037	21.019	21.074	VV	23708	772531	12.34%	1.269%
223	21.101	21.074	21.144	VV	22352	90498		
224	21.201	21.144	21.270	VV	23472	159096		
225	21.287	21.270	21.471	VV	20586	215637		
226	21.491	21.471	21.511	VV	15622	36474		
227	21.526	21.511	21.606	VV	15160	762600	12.18%	1.253%
228	21.640	21.606	21.684	VV	13962	568849	9.09%	0.935%
229	21.725	21.684	21.860	VV	11580	1024302	16.36%	1.683%
230	21.883	21.860	21.925	VV	7911	263026	4.20%	0.432%
231	22.009	21.925	22.095	VV	6112	462352	7.39%	0.760%
232	22.135	22.095	22.207	VV	3662	133682	2.14%	0.220%
Sum of corrected areas:						60856534		

Instrument :

FID_E

ClientSampleId :

SU-3-06072023

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/09/2023
Supervised By :Ankita Jodhani 06/09/2023

Aliphatic EPH 051823.M Fri Jun 09 03:26:31 2023