

Instrument :

FID_E

ClientSampleId :

SAND-PILE-1MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2022

Supervised By :Ankita Jodhani 12/07/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE12062
 Data File : FE039154.D
 Signal(s) : FID1B.ch
 Acq On : 06 Dec 2022 15:18
 Sample : N5863-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.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	3.338	3.254	3.419	BV	234355	2297344	49.59%	3.124%
2	3.455	3.419	3.466	VV	192	4254	0.09%	0.006%
3	3.482	3.466	3.502	VV	399	5585	0.12%	0.008%
4	3.513	3.502	3.534	VV	199	2782	0.06%	0.004%
5	3.553	3.534	3.565	VV	239	2915	0.06%	0.004%
6	3.581	3.565	3.604	VV	249	3395	0.07%	0.005%
7	3.624	3.604	3.636	VV	174	1692	0.04%	0.002%
8	3.653	3.636	3.694	VV	339	7839	0.17%	0.011%
9	3.727	3.694	3.759	VV	409	7988	0.17%	0.011%
10	3.786	3.759	3.799	PV	282	3287	0.07%	0.004%
11	3.825	3.799	3.868	VV	150	3248	0.07%	0.004%
12	3.876	3.868	3.881	VV	74	585	0.01%	0.001%
13	3.888	3.881	3.904	VV	63	864	0.02%	0.001%
14	3.923	3.904	3.962	VV	316	5911	0.13%	0.008%
15	3.989	3.962	3.998	VV	159	2216	0.05%	0.003%
16	4.020	3.998	4.044	VV	276	4066	0.09%	0.006%
17	4.050	4.044	4.099	VV	158	1954	0.04%	0.003%
18	4.130	4.099	4.146	PV	710	8353	0.18%	0.011%
19	4.164	4.146	4.213	VV	1235	14670	0.32%	0.020%
20	4.240	4.213	4.268	VV	264	4111	0.09%	0.006%
21	4.333	4.268	4.377	VV	895	18295	0.39%	0.025%
22	4.389	4.377	4.398	VV	89	796	0.02%	0.001%
23	4.421	4.398	4.455	VV	190	2863	0.06%	0.004%
24	4.465	4.455	4.471	VV	61	402	0.01%	0.001%
25	4.499	4.471	4.551	VV	262	5891	0.13%	0.008%
26	4.588	4.551	4.678	VV	277259	2760986	59.60%	3.755%
27	4.716	4.678	4.748	VV	435	9361	0.20%	0.013%
28	4.776	4.748	4.799	VV	1510	18606	0.40%	0.025%
29	4.812	4.799	4.824	VV	301	3592	0.08%	0.005%
30	4.838	4.824	4.854	VV	1401	14082	0.30%	0.019%
31	4.871	4.854	4.928	VV	2244	27352	0.59%	0.037%
32	4.933	4.928	4.981	VV	158	4094	0.09%	0.006%
33	5.002	4.981	5.071	VV	352	9380	0.20%	0.013%
34	5.091	5.071	5.117	VV	194	3484	0.08%	0.005%
35	5.131	5.117	5.179	VV	104	2475	0.05%	0.003%
36	5.201	5.179	5.234	VV	380	6481	0.14%	0.009%

					nteres			
37	5.287	5.234	5.318	VV	5455	72629	1.57%	0.099%
38	5.349	5.318	5.383	VV	1189	15505		
39	5.407	5.383	5.440	VV	221	3223		
40	5.461	5.440	5.474	VV	167	1998		
41	5.492	5.474	5.514	VV	318	4161		
42	5.534	5.514	5.558	VV	269	3872		
43	5.598	5.558	5.652	VV	169	6119	0.13%	0.008%
44	5.686	5.652	5.700	VV	290	4610	0.10%	0.006%
45	5.722	5.700	5.744	VV	2015	22249	0.48%	0.030%
46	5.766	5.744	5.806	VV	2001	22319	0.48%	0.030%
47	5.826	5.806	5.861	VV	542	6616	0.14%	0.009%
48	5.913	5.861	5.954	VV	282	8922	0.19%	0.012%
49	5.971	5.954	5.999	VV	810	9439	0.20%	0.013%
50	6.031	5.999	6.073	VV	273	5624	0.12%	0.008%
51	6.092	6.073	6.132	VV	181	3343	0.07%	0.005%
52	6.155	6.132	6.174	PV	125	1498	0.03%	0.002%
53	6.200	6.174	6.231	VV	275	3438	0.07%	0.005%
54	6.253	6.231	6.272	VV	225	2754	0.06%	0.004%
55	6.305	6.272	6.331	VV	407	9388	0.20%	0.013%
56	6.351	6.331	6.376	VV	574	6737	0.15%	0.009%
57	6.397	6.376	6.441	VV	1155	14644	0.32%	0.020%
58	6.460	6.441	6.486	VV	646	7301	0.16%	0.010%
59	6.537	6.486	6.565	VV	482	10938	0.24%	0.015%
60	6.581	6.565	6.604	VV	136	2669	0.06%	0.004%
61	6.637	6.604	6.651	VV	284	4284	0.09%	0.006%
62	6.670	6.651	6.697	VV	154	3177	0.07%	0.004%
63	6.706	6.697	6.716	VV	106	1149	0.02%	0.002%
64	6.751	6.716	6.817	VV	310214	3156945	68.14%	4.293%
65	6.836	6.817	6.857	VV	1127	15763	0.34%	0.021%
66	6.873	6.857	6.885	VV	640	7719	0.17%	0.010%
67	6.904	6.885	6.925	VV	1718	20619	0.45%	0.028%
68	6.939	6.925	6.961	VV	596	7437	0.16%	0.010%
69	6.977	6.961	7.011	VV	947	11395	0.25%	0.015%
70	7.035	7.011	7.060	VV	141	3200	0.07%	0.004%
71	7.082	7.060	7.104	VV	219	3569	0.08%	0.005%
72	7.135	7.104	7.184	VV	213	6581	0.14%	0.009%
73	7.204	7.184	7.238	VV	987	13327	0.29%	0.018%
74	7.258	7.238	7.293	VV	1358	24150	0.52%	0.033%
75	7.311	7.293	7.353	VV	920	21729	0.47%	0.030%
76	7.388	7.353	7.411	VV	1806	26606	0.57%	0.036%
77	7.426	7.411	7.454	VV	282	3929	0.08%	0.005%
78	7.471	7.454	7.480	VV	260	2898	0.06%	0.004%
79	7.496	7.480	7.515	VV	493	6288	0.14%	0.009%
80	7.552	7.515	7.581	VV	4385	49748	1.07%	0.068%
81	7.629	7.581	7.644	VV	651	15701	0.34%	0.021%
82	7.661	7.644	7.674	VV	817	9859	0.21%	0.013%
83	7.694	7.674	7.721	VV	3255	39539	0.85%	0.054%
84	7.730	7.721	7.742	VV	467	4619	0.10%	0.006%
85	7.758	7.742	7.772	VV	723	9114	0.20%	0.012%
86	7.787	7.772	7.828	VV	1031	12234	0.26%	0.017%
87	7.857	7.828	7.890	VV	263	5142	0.11%	0.007%
88	7.908	7.890	7.928	VV	242	3360	0.07%	0.005%
89	7.959	7.928	8.001	VV	1938	23880	0.52%	0.032%

Instrument :

FID_E

ClientSampleId :

SAND-PILE-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022

90	8.055	8.001	8.083	PV	648	14974	0.32%	0.020%
91	8.127	8.083	8.144	VV	440	9282		
92	8.154	8.144	8.168	VV	418	5366		
93	8.180	8.168	8.204	VV	604	8203		
94	8.224	8.204	8.248	VV	734	9740		
95	8.268	8.248	8.298	VV	2484	30048		
96	8.325	8.298	8.348	VV	3983	44416	0.96%	0.060%
97	8.362	8.348	8.381	VV	507	7408	0.16%	0.010%
98	8.395	8.381	8.418	VV	535	7918	0.17%	0.011%
99	8.434	8.418	8.451	VV	394	6137	0.13%	0.008%
100	8.481	8.451	8.543	VV	2317	43526	0.94%	0.059%
101	8.577	8.543	8.650	VV	312659	3298198	71.19%	4.485%
102	8.674	8.650	8.707	VV	1338	29430	0.64%	0.040%
103	8.726	8.707	8.751	VV	782	13032	0.28%	0.018%
104	8.769	8.751	8.792	VV	810	12030	0.26%	0.016%
105	8.811	8.792	8.861	VV	957	12219	0.26%	0.017%
106	8.887	8.861	8.911	VV	1472	21253	0.46%	0.029%
107	8.927	8.911	8.945	VV	817	12772	0.28%	0.017%
108	8.954	8.945	8.971	VV	508	7608	0.16%	0.010%
109	8.994	8.971	9.011	VV	741	15005	0.32%	0.020%
110	9.037	9.011	9.058	VV	1095	22857	0.49%	0.031%
111	9.067	9.058	9.082	VV	1143	12706	0.27%	0.017%
112	9.117	9.082	9.158	VV	1888	46516	1.00%	0.063%
113	9.180	9.158	9.214	VV	901	14750	0.32%	0.020%
114	9.234	9.214	9.257	VV	749	10840	0.23%	0.015%
115	9.303	9.257	9.318	VV	1073	23576	0.51%	0.032%
116	9.338	9.318	9.351	VV	1946	26890	0.58%	0.037%
117	9.361	9.351	9.380	VV	1365	20594	0.44%	0.028%
118	9.417	9.380	9.471	VV	4370	98145	2.12%	0.133%
119	9.490	9.471	9.514	VV	1241	15239	0.33%	0.021%
120	9.539	9.514	9.574	VV	761	12558	0.27%	0.017%
121	9.592	9.574	9.607	VV	310	4528	0.10%	0.006%
122	9.642	9.607	9.652	VV	789	14371	0.31%	0.020%
123	9.659	9.652	9.672	VV	742	7803	0.17%	0.011%
124	9.703	9.672	9.745	VV	1418	31594	0.68%	0.043%
125	9.769	9.745	9.805	VV	2377	38159	0.82%	0.052%
126	9.822	9.805	9.854	VV	1003	17286	0.37%	0.024%
127	9.864	9.854	9.888	VV	514	7236	0.16%	0.010%
128	9.912	9.888	9.937	VV	1403	22932	0.49%	0.031%
129	9.962	9.937	9.993	VV	5893	66595	1.44%	0.091%
130	10.021	9.993	10.037	VV	312	4846	0.10%	0.007%
131	10.102	10.037	10.141	VV	1804	34966	0.75%	0.048%
132	10.182	10.141	10.236	VV	322941	3571444	77.09%	4.857%
133	10.256	10.236	10.321	VV	798	29794	0.64%	0.041%
134	10.329	10.321	10.376	VV	476	9982	0.22%	0.014%
135	10.399	10.376	10.409	PV	80	971	0.02%	0.001%
136	10.461	10.409	10.476	VV	478	10029	0.22%	0.014%
137	10.502	10.476	10.520	VV	701	12922	0.28%	0.018%
138	10.530	10.520	10.544	VV	538	6659	0.14%	0.009%
139	10.573	10.544	10.593	VV	1293	24851	0.54%	0.034%
140	10.612	10.593	10.634	VV	994	17754	0.38%	0.024%
141	10.663	10.634	10.700	VV	774	20476	0.44%	0.028%

Instrument :

FID_E

ClientSampleId :

SAND-PILE-1MS

0.32% 0.020%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2022

Supervised By :Ankita Jodhani 12/07/2022

142	10.712	10.700	10.751	VV	377	8310	0.18%	0.011%
143	10.782	10.751	10.796	VV	811	13808		
144	10.814	10.796	10.832	VV	796	15072		
145	10.860	10.832	10.888	VV	1239	29891		
146	10.920	10.888	10.956	VV	2336	46378		
147	10.977	10.956	11.020	VV	998	28636		
148	11.048	11.020	11.081	VV	2212	41805	0.90%	0.057%
149	11.097	11.081	11.122	VV	646	14321	0.31%	0.019%
150	11.137	11.122	11.158	VV	861	12522	0.27%	0.017%
151	11.176	11.158	11.194	VV	596	9508	0.21%	0.013%
152	11.203	11.194	11.220	VV	552	7461	0.16%	0.010%
153	11.244	11.220	11.273	VV	857	18480	0.40%	0.025%
154	11.290	11.273	11.303	VV	718	10028	0.22%	0.014%
155	11.345	11.303	11.363	VV	1347	30872	0.67%	0.042%
156	11.373	11.363	11.400	VV	811	12833	0.28%	0.017%
157	11.426	11.400	11.461	VV	1197	20153	0.44%	0.027%
158	11.481	11.461	11.498	VV	279	4466	0.10%	0.006%
159	11.515	11.498	11.523	VV	345	3642	0.08%	0.005%
160	11.554	11.523	11.586	VV	4055	54827	1.18%	0.075%
161	11.624	11.586	11.691	VV	334377	3820409	82.46%	5.195%
162	11.717	11.691	11.766	VV	1552	31784	0.69%	0.043%
163	11.778	11.766	11.801	VV	270	3469	0.07%	0.005%
164	11.849	11.801	11.881	VV	354	9846	0.21%	0.013%
165	11.941	11.881	11.995	VV	37887	431761	9.32%	0.587%
166	12.013	11.995	12.054	VV	1137	23385	0.50%	0.032%
167	12.080	12.054	12.121	VV	804	20556	0.44%	0.028%
168	12.144	12.121	12.165	VV	517	8194	0.18%	0.011%
169	12.189	12.165	12.200	VV	393	6790	0.15%	0.009%
170	12.229	12.200	12.240	VV	773	14670	0.32%	0.020%
171	12.287	12.240	12.317	VV	1954	50906	1.10%	0.069%
172	12.338	12.317	12.365	VV	702	15639	0.34%	0.021%
173	12.385	12.365	12.404	VV	660	11248	0.24%	0.015%
174	12.426	12.404	12.438	VV	848	12184	0.26%	0.017%
175	12.450	12.438	12.473	VV	994	15428	0.33%	0.021%
176	12.511	12.473	12.551	VV	1749	45585	0.98%	0.062%
177	12.574	12.551	12.614	VV	696	20480	0.44%	0.028%
178	12.623	12.614	12.648	VV	436	6913	0.15%	0.009%
179	12.665	12.648	12.681	VV	536	8681	0.19%	0.012%
180	12.704	12.681	12.731	VV	828	19506	0.42%	0.027%
181	12.788	12.731	12.838	VV	1471	50226	1.08%	0.068%
182	12.869	12.838	12.894	VV	1131	18471	0.40%	0.025%
183	12.932	12.894	13.021	VV	312691	3706259	80.00%	5.040%
184	13.045	13.021	13.118	VV	364	10295	0.22%	0.014%
185	13.212	13.118	13.241	PV	344	12732	0.27%	0.017%
186	13.253	13.241	13.274	VV	293	3847	0.08%	0.005%
187	13.299	13.274	13.340	VV	453	12720	0.27%	0.017%
188	13.378	13.340	13.464	VV	377499	4467098	96.42%	6.075%
189	13.487	13.464	13.505	VV	550	11613	0.25%	0.016%
190	13.544	13.505	13.588	VV	308248	3666317	79.14%	4.986%
191	13.595	13.588	13.644	VV	838	20876	0.45%	0.028%
192	13.658	13.644	13.701	VV	558	12549	0.27%	0.017%
193	13.751	13.701	13.781	VV	632	20185	0.44%	0.027%
194	13.810	13.781	13.861	VV	787	26149	0.56%	0.036%

Instrument :

FID_E

ClientSampleId :

SAND-PILE-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022

195	13.883	13.861	13.901	VV	409	6489	0.14%	0.009%
196	13.925	13.901	13.948	VV	392	8387		
197	13.972	13.948	14.024	VV	1405	28595		
198	14.043	14.024	14.050	VV	474	6456		
199	14.074	14.050	14.093	VV	1072	16925		
200	14.131	14.093	14.258	VV	292575	3664925	79.20%	4.927%
201	14.267	14.258	14.305	VV	121	1961	0.04%	0.003%
202	14.354	14.305	14.406	PV	307	10271	0.22%	0.014%
203	14.428	14.406	14.436	VV	261	3537	0.08%	0.005%
204	14.452	14.436	14.484	VV	312	6519	0.14%	0.009%
205	14.513	14.484	14.528	VV	230	4862	0.10%	0.007%
206	14.564	14.528	14.589	VV	1733	26811	0.58%	0.036%
207	14.629	14.589	14.666	VV	420	17167	0.37%	0.023%
208	14.690	14.666	14.732	VV	2359	34839	0.75%	0.047%
209	14.822	14.732	14.868	VV	504	26069	0.56%	0.035%
210	14.887	14.868	14.921	VV	345	8402	0.18%	0.011%
211	14.947	14.921	14.961	VV	385	6940	0.15%	0.009%
212	15.008	14.961	15.023	VV	561	16058	0.35%	0.022%
213	15.042	15.023	15.068	VV	535	10646	0.23%	0.014%
214	15.087	15.068	15.138	VV	316	7835	0.17%	0.011%
215	15.233	15.138	15.361	VV	283047	3622988	78.20%	4.927%
216	15.373	15.361	15.381	PV	129	940	0.02%	0.001%
217	15.401	15.381	15.414	VV	189	2873	0.06%	0.004%
218	15.430	15.414	15.455	VV	140	2027	0.04%	0.003%
219	15.501	15.455	15.518	VV	126	2089	0.05%	0.003%
220	15.539	15.518	15.554	VV	145	1450	0.03%	0.002%
221	15.565	15.554	15.591	VV	102	1027	0.02%	0.001%
222	15.640	15.591	15.674	PV	154	4903	0.11%	0.007%
223	15.711	15.674	15.723	VV	366	5555	0.12%	0.008%
224	15.750	15.723	15.781	VV	3656	49810	1.08%	0.068%
225	15.792	15.781	15.827	VV	243	3962	0.09%	0.005%
226	15.847	15.827	15.857	VV	113	1718	0.04%	0.002%
227	15.939	15.857	15.954	VV	384	13936	0.30%	0.019%
228	15.963	15.954	16.017	VV	330	8299	0.18%	0.011%
229	16.073	16.017	16.089	VV	502	14162	0.31%	0.019%
230	16.119	16.089	16.166	VV	612	17616	0.38%	0.024%
231	16.177	16.166	16.188	VV	163	2038	0.04%	0.003%
232	16.253	16.188	16.378	VV	271571	3510913	75.78%	4.775%
233	16.391	16.378	16.402	VV	176	1689	0.04%	0.002%
234	16.451	16.402	16.478	VV	245	8457	0.18%	0.012%
235	16.480	16.478	16.517	VV	194	2626	0.06%	0.004%
236	16.566	16.517	16.588	PV	227	7699	0.17%	0.010%
237	16.614	16.588	16.670	VV	253	7597	0.16%	0.010%
238	16.734	16.670	16.824	PV	3975	76155	1.64%	0.104%
239	16.908	16.824	16.924	VV	266	7589	0.16%	0.010%
240	16.942	16.924	16.973	VV	276	5203	0.11%	0.007%
241	16.985	16.973	16.992	VV	158	1458	0.03%	0.002%
242	17.009	16.992	17.016	VV	206	2162	0.05%	0.003%
243	17.039	17.016	17.057	VV	301	5641	0.12%	0.008%
244	17.111	17.057	17.141	VV	784	26032	0.56%	0.035%
245	17.203	17.141	17.278	VV	244246	3353389	72.38%	4.560%
246	17.310	17.278	17.343	VV	260	6079	0.13%	0.008%

Instrument :

FID_E

ClientSampleId :

SAND-PILE-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022

247	17.439	17.343	17.464	VV	180	5930	0.13%	0.008%
248	17.492	17.464	17.514	VV	218	3674		
249	17.541	17.514	17.561	VV	229	3476		
250	17.651	17.561	17.698	VV	4761	82138		
251	17.780	17.698	17.797	VV	579	25518		
252	17.826	17.797	17.834	VV	564	10497		
253	17.862	17.834	17.878	VV	662	14480	0.31%	0.020%
254	17.934	17.878	17.955	VV	866	32065	0.69%	0.044%
255	17.982	17.955	18.003	VV	1152	26762	0.58%	0.036%
256	18.016	18.003	18.020	VV	864	8587	0.19%	0.012%
257	18.091	18.020	18.155	VV	239963	3296486	71.15%	4.483%
258	18.180	18.155	18.194	VV	1185	27298	0.59%	0.037%
259	18.238	18.194	18.313	VV	1644	96613	2.09%	0.131%
260	18.922	18.835	18.983	VV	219469	3451891	74.51%	4.694%
261	19.706	19.378	19.771	VV	218754	4632850	100.00%	6.300%
262	20.446	20.369	20.498	VV	203465	4072860	87.91%	5.539%
263	21.184	21.128	21.271	VV	164922	4523421	97.64%	6.151%
264	22.100	22.030	22.201	VBA	119667	4624640	99.82%	6.289%
Sum of corrected areas:						73534329		

Instrument :

FID_E

ClientSampleId :

SAND-PILE-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022

Aliphatic EPH 111922.M wed Dec 14 08:39:56 2022