

Instrument :

FID_E

ClientSampleId :

WC-6MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE04032

Data File : FE041129.D

Signal(s) : FID1B.ch

Acq On : 03 Apr 2023 17:52

Sample : 02161-01MS

Misc :

ALS Vial : 13 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/04/2023

Supervised By :Ankita Jodhani 04/04/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.254	3.204	3.377	BV	471178	4682453	38.94%	1.854%
2	3.396	3.377	3.454	VV	1035	29806	0.25%	0.012%
3	3.464	3.454	3.481	VV	583	7778	0.06%	0.003%
4	3.492	3.481	3.518	VV	475	8925	0.07%	0.004%
5	3.534	3.518	3.544	VV	465	5526	0.05%	0.002%
6	3.564	3.544	3.603	VV	729	16266	0.14%	0.006%
7	3.623	3.603	3.678	VV	626	15046	0.13%	0.006%
8	3.696	3.678	3.711	VV	426	5729	0.05%	0.002%
9	3.738	3.711	3.827	VV	1032	29032	0.24%	0.011%
10	3.857	3.827	3.912	VV	679	21603	0.18%	0.009%
11	3.936	3.912	4.015	VV	756	19717	0.16%	0.008%
12	4.041	4.015	4.118	VV	295	12455	0.10%	0.005%
13	4.151	4.118	4.178	VV	282	6038	0.05%	0.002%
14	4.231	4.178	4.328	VV	1001	31285	0.26%	0.012%
15	4.335	4.328	4.351	VV	298	3505	0.03%	0.001%
16	4.393	4.351	4.425	VV	329	11108	0.09%	0.004%
17	4.436	4.425	4.460	VV	258	4518	0.04%	0.002%
18	4.501	4.460	4.518	VV	535117	5186219	43.13%	2.053%
19	4.535	4.518	4.758	VV	535379	5572314	46.34%	2.206%
20	4.780	4.758	4.796	VV	754	16130	0.13%	0.006%
21	4.804	4.796	4.828	VV	766	12334	0.10%	0.005%
22	4.841	4.828	4.911	VV	590	26230	0.22%	0.010%
23	4.925	4.911	4.934	VV	512	6851	0.06%	0.003%
24	4.955	4.934	4.988	VV	568	16036	0.13%	0.006%
25	5.003	4.988	5.035	VV	591	13065	0.11%	0.005%
26	5.044	5.035	5.094	VV	371	11563	0.10%	0.005%
27	5.105	5.094	5.141	VV	398	8231	0.07%	0.003%
28	5.158	5.141	5.187	VV	909	14504	0.12%	0.006%
29	5.198	5.187	5.231	VV	346	7847	0.07%	0.003%
30	5.237	5.231	5.271	VV	234	5245	0.04%	0.002%
31	5.292	5.271	5.315	VV	343	6216	0.05%	0.002%
32	5.340	5.315	5.394	VV	518	11551	0.10%	0.005%
33	5.402	5.394	5.411	VV	202	1791	0.01%	0.001%
34	5.448	5.411	5.471	VV	454	12460	0.10%	0.005%
35	5.491	5.471	5.550	VV	700	17292	0.14%	0.007%
36	5.563	5.550	5.582	VV	244	3578	0.03%	0.001%

					retention			
37	5.633	5.582	5.701	VV	1348	27274	0.23%	0.011%
38	5.722	5.701	5.774	VV	189	5470		
39	5.833	5.774	5.853	VV	246	6068		
40	5.883	5.853	5.978	VV	2203	36906		
41	5.984	5.978	6.034	VV	143	3084		
42	6.052	6.034	6.111	VV	170	3997		
43	6.117	6.111	6.141	VV	117	1006	0.01%	0.000%
44	6.200	6.141	6.361	PV	531212	5831604	48.50%	2.309%
45	6.371	6.361	6.528	VV	2074	123804	1.03%	0.049%
46	6.531	6.528	6.621	VV	918	38321	0.32%	0.015%
47	6.662	6.621	6.800	VV	560198	5788345	48.14%	2.292%
48	6.813	6.800	6.840	VV	896	17340	0.14%	0.007%
49	6.850	6.840	6.883	VV	677	13309	0.11%	0.005%
50	6.893	6.883	6.934	VV	510	11722	0.10%	0.005%
51	6.944	6.934	6.964	VV	365	5600	0.05%	0.002%
52	6.984	6.964	7.009	VV	361	7913	0.07%	0.003%
53	7.017	7.009	7.040	VV	298	4651	0.04%	0.002%
54	7.068	7.040	7.091	VV	300	6920	0.06%	0.003%
55	7.118	7.091	7.174	VV	363	13641	0.11%	0.005%
56	7.203	7.174	7.264	VV	8196	135551	1.13%	0.054%
57	7.295	7.264	7.422	VV	523841	5764840	47.94%	2.282%
58	7.438	7.422	7.475	VV	2843	71070	0.59%	0.028%
59	7.502	7.475	7.557	VV	2855	102586	0.85%	0.041%
60	7.575	7.557	7.592	VV	1908	32885	0.27%	0.013%
61	7.607	7.592	7.653	VV	2150	45592	0.38%	0.018%
62	7.686	7.653	7.758	VV	921	38807	0.32%	0.015%
63	7.781	7.758	7.804	VV	957	15850	0.13%	0.006%
64	7.813	7.804	7.870	VV	392	10372	0.09%	0.004%
65	7.921	7.870	8.158	VV	666465	7254634	60.33%	2.872%
66	8.179	8.158	8.216	VV	1562	34879	0.29%	0.014%
67	8.238	8.216	8.295	VV	1440	35024	0.29%	0.014%
68	8.304	8.295	8.324	VV	455	7615	0.06%	0.003%
69	8.343	8.324	8.378	VV	482	13200	0.11%	0.005%
70	8.393	8.378	8.454	VV	622	21043	0.17%	0.008%
71	8.491	8.454	8.568	VV	585431	6119810	50.89%	2.423%
72	8.596	8.568	8.771	VV	609687	6330015	52.64%	2.506%
73	8.800	8.771	8.866	VV	408513	4640612	38.59%	1.837%
74	8.895	8.866	9.144	VV	643694	6910956	57.47%	2.736%
75	9.147	9.144	9.181	VV	825	15232	0.13%	0.006%
76	9.222	9.181	9.293	VV	1140	54697	0.45%	0.022%
77	9.316	9.293	9.351	VV	1231	24757	0.21%	0.010%
78	9.357	9.351	9.434	VV	431	14325	0.12%	0.006%
79	9.441	9.434	9.451	VV	200	1830	0.02%	0.001%
80	9.467	9.451	9.483	VV	231	3606	0.03%	0.001%
81	9.496	9.483	9.535	VV	270	6350	0.05%	0.003%
82	9.541	9.535	9.551	VV	168	1214	0.01%	0.000%
83	9.555	9.551	9.593	VV	146	2040	0.02%	0.001%
84	9.605	9.593	9.644	VV	134	2559	0.02%	0.001%
85	9.648	9.644	9.653	VV	111	316	0.00%	0.000%
86	9.686	9.653	9.853	PV	563258	6424214	53.43%	2.543%
87	9.874	9.853	9.892	VV	2935	43567	0.36%	0.017%
88	9.910	9.892	9.962	VV	2507	64683	0.54%	0.026%
89	9.989	9.962	10.060	VV	3314	112812	0.94%	0.045%

Instrument :

FID_E

ClientSampleId :

WC-6MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2023
Supervised By :Ankita Jodhani 04/04/2023

							Instrument : FID_E	
							ClientSampleId : WC-6MS	
Parameters								
90	10.097	10.060	10.184	VV	633232	6820376	56.72%	2.700%
91	10.195	10.184	10.374	VV	845	46974	Manual IntegrationsAPPROVED	
92	10.401	10.374	10.418	VV	280	6449		
93	10.430	10.418	10.455	VV	242	4554		
94	10.485	10.455	10.543	VV	263	8755	Reviewed By :Yogesh Patel 04/04/2023	
95	10.565	10.543	10.607	VV	248	5738	Supervised By :Ankita Jodhani 04/04/2023	
96	10.631	10.607	10.669	VV	171	3058	0.03%	0.001%
97	10.723	10.669	10.728	PV	138	2763	0.02%	0.001%
98	10.759	10.728	10.781	VV	333	5562	0.05%	0.002%
99	10.834	10.781	10.877	VV	668	17109	0.14%	0.007%
100	10.915	10.877	11.034	PV	2047	59182	0.49%	0.023%
101	11.093	11.034	11.144	VV	572344	6232710	51.83%	2.467%
102	11.170	11.144	11.321	VV	524465	6333968	52.68%	2.508%
103	11.341	11.321	11.439	VV	3635	105757	0.88%	0.042%
104	11.469	11.439	11.499	VV	1167	30902	0.26%	0.012%
105	11.541	11.499	11.679	VV	613518	6952089	57.82%	2.752%
106	11.697	11.679	11.726	VV	599	12377	0.10%	0.005%
107	11.734	11.726	11.765	VV	353	7002	0.06%	0.003%
108	11.780	11.765	11.814	VV	249	6770	0.06%	0.003%
109	11.854	11.814	11.978	VV	309097	3319950	27.61%	1.314%
110	11.992	11.978	12.004	VV	664	10251	0.09%	0.004%
111	12.020	12.004	12.038	VV	937	15986	0.13%	0.006%
112	12.057	12.038	12.075	VV	865	15133	0.13%	0.006%
113	12.096	12.075	12.131	VV	713	16873	0.14%	0.007%
114	12.146	12.131	12.172	VV	457	7216	0.06%	0.003%
115	12.208	12.172	12.248	VV	737	14488	0.12%	0.006%
116	12.265	12.248	12.281	VV	245	2921	0.02%	0.001%
117	12.302	12.281	12.324	VV	521	7399	0.06%	0.003%
118	12.339	12.324	12.376	VV	195	3790	0.03%	0.002%
119	12.405	12.376	12.438	VV	241	5130	0.04%	0.002%
120	12.462	12.438	12.524	VV	1584	31686	0.26%	0.013%
121	12.544	12.524	12.570	VV	533	7631	0.06%	0.003%
122	12.673	12.570	12.694	PV	2696	41972	0.35%	0.017%
123	12.704	12.694	12.761	VV	530	16762	0.14%	0.007%
124	12.797	12.761	12.814	VV	1073	22862	0.19%	0.009%
125	12.852	12.814	12.888	VV	593906	6819077	56.71%	2.700%
126	12.917	12.888	13.088	VV	516955	6154735	51.18%	2.437%
127	13.109	13.088	13.180	VV	3888	78427	0.65%	0.031%
128	13.216	13.180	13.260	VV	525938	6016804	50.04%	2.382%
129	13.294	13.260	13.388	VV	218930	2721810	22.64%	1.078%
130	13.406	13.388	13.424	VV	1143	22780	0.19%	0.009%
131	13.463	13.424	13.619	VV	540171	6540218	54.39%	2.589%
132	13.638	13.619	13.664	VV	375	7797	0.06%	0.003%
133	13.693	13.664	13.772	VV	556	17580	0.15%	0.007%
134	13.837	13.772	13.858	PV	544	15877	0.13%	0.006%
135	13.888	13.858	13.934	VV	1595	27631	0.23%	0.011%
136	13.999	13.934	14.013	VV	1480	30375	0.25%	0.012%
137	14.050	14.013	14.124	VV	511063	6386821	53.11%	2.528%
138	14.141	14.124	14.206	VV	614	15772	0.13%	0.006%
139	14.228	14.206	14.250	VV	721	9915	0.08%	0.004%
140	14.269	14.250	14.297	VV	179	4943	0.04%	0.002%
141	14.309	14.297	14.365	VV	206	5627	0.05%	0.002%

Manual IntegrationsAPPROVED

					rters			
142	14.373	14.365	14.382	VV	112	852	0.01%	0.000%
143	14.389	14.382	14.394	VV	110	559		
144	14.411	14.394	14.438	VV	175	2630		
145	14.500	14.438	14.583	PV	9342	181344		
146	14.610	14.583	14.633	VV	2127	31896		
147	14.647	14.633	14.658	VV	701	8898		
148	14.681	14.658	14.730	VV	1173	28421	0.24%	0.011%
149	14.754	14.730	14.779	VV	548	12786	0.11%	0.005%
150	14.801	14.779	14.831	VV	749	16976	0.14%	0.007%
151	14.854	14.831	14.898	VV	459	12573	0.10%	0.005%
152	14.906	14.898	14.921	VV	328	4154	0.03%	0.002%
153	14.933	14.921	14.944	VV	313	3660	0.03%	0.001%
154	14.952	14.944	14.968	VV	350	3938	0.03%	0.002%
155	14.997	14.968	15.049	VV	510	14594	0.12%	0.006%
156	15.102	15.049	15.123	PV	463742	5612937	46.68%	2.222%
157	15.148	15.123	15.305	VV	802914	12024583	100.00%	4.760%
158	15.326	15.305	15.431	VV	1575	62815	0.52%	0.025%
159	15.490	15.431	15.504	VV	622	22639	0.19%	0.009%
160	15.555	15.504	15.647	VV	10764	334961	2.79%	0.133%
161	15.672	15.647	15.708	VV	3737	63404	0.53%	0.025%
162	15.737	15.708	15.771	VV	3081	45918	0.38%	0.018%
163	15.799	15.771	15.828	VV	656	14332	0.12%	0.006%
164	15.846	15.828	15.904	VV	530	15544	0.13%	0.006%
165	15.928	15.904	15.954	VV	488	8858	0.07%	0.004%
166	15.965	15.954	15.974	VV	268	3248	0.03%	0.001%
167	15.987	15.974	16.018	VV	380	5648	0.05%	0.002%
168	16.044	16.018	16.114	VV	924	30183	0.25%	0.012%
169	16.177	16.114	16.218	VV	463891	5965035	49.61%	2.361%
170	16.237	16.218	16.271	VV	598	10900	0.09%	0.004%
171	16.275	16.271	16.284	VV	149	1056	0.01%	0.000%
172	16.307	16.284	16.324	VV	262	3962	0.03%	0.002%
173	16.361	16.324	16.413	PV	15361	196794	1.64%	0.078%
174	16.428	16.413	16.440	VV	107	807	0.01%	0.000%
175	16.478	16.440	16.508	PV	360	9278	0.08%	0.004%
176	16.579	16.508	16.604	PV	1436	35085	0.29%	0.014%
177	16.621	16.604	16.634	VV	1762	26441	0.22%	0.010%
178	16.669	16.634	16.685	VV	440768	6028041	50.13%	2.386%
179	16.701	16.685	16.793	VV	491928	6070556	50.48%	2.403%
180	16.809	16.793	16.920	VV	1901	59337	0.49%	0.023%
181	16.959	16.920	16.973	PV	398	5528	0.05%	0.002%
182	16.998	16.973	17.017	VV	2706	37677	0.31%	0.015%
183	17.052	17.017	17.093	VV	419559	5512046	45.84%	2.182%
184	17.127	17.093	17.189	VV	430566	5943245	49.43%	2.353%
185	17.201	17.189	17.276	VV	2108	43996	0.37%	0.017%
186	17.332	17.276	17.341	VV	159	5693	0.05%	0.002%
187	17.367	17.341	17.378	VV	53	1213	0.01%	0.000%
188	17.461	17.378	17.481	PV	465	9891	0.08%	0.004%
189	17.536	17.481	17.551	VV	1013	27245	0.23%	0.011%
190	17.574	17.551	17.626	VV	4360	66628	0.55%	0.026%
191	17.663	17.626	17.703	PV	1008	16281	0.14%	0.006%
192	17.782	17.703	17.794	PV	266	7215	0.06%	0.003%
193	17.906	17.794	17.938	PV	4111	58233	0.48%	0.023%
194	18.018	17.938	18.056	VV	424568	5803389	48.26%	2.297%

Instrument :

FID_E

ClientSampleId :

WC-6MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2023
Supervised By :Ankita Jodhani 04/04/2023

195	18.104	18.056	18.131	VV	3059	46425	0.39%	0.018%
196	18.150	18.131	18.168	VV	229	3388		
197	18.190	18.168	18.204	PV	486	6562		
198	18.245	18.204	18.271	VV	595	9882		
199	18.340	18.271	18.362	PV	1789	26169		
200	18.437	18.362	18.451	VV	466835	6434491	53.33%	2.634%
201	18.468	18.451	18.651	VV	483688	6653027	55.33%	2.634%
202	18.694	18.651	18.796	VV	485319	6875388	57.18%	2.722%
203	18.851	18.796	18.898	VV	420030	5817641	48.38%	2.303%
204	18.908	18.898	18.914	VV	983	9848	0.08%	0.004%
205	18.947	18.914	18.980	VV	3250	69152	0.58%	0.027%
206	19.003	18.980	19.026	VV	1105	25798	0.21%	0.010%
207	19.048	19.026	19.081	VV	792	14705	0.12%	0.006%
208	19.118	19.081	19.134	PV	348	3671	0.03%	0.001%
209	19.161	19.134	19.182	VV	4273	64131	0.53%	0.025%
210	19.243	19.182	19.298	VV	6382	217210	1.81%	0.086%
211	19.409	19.298	19.422	VV	1716	67727	0.56%	0.027%
212	19.444	19.422	19.471	VV	2211	46918	0.39%	0.019%
213	19.545	19.471	19.556	VV	1840	74227	0.62%	0.029%
214	19.636	19.556	19.673	VV	402089	5888918	48.97%	2.331%
215	19.711	19.673	19.776	VV	7680	333961	2.78%	0.132%
216	19.805	19.776	19.832	VV	4103	126152	1.05%	0.050%
217	20.008	19.832	20.125	VV	8123	918057	7.63%	0.363%
218	20.256	20.125	20.271	VV	7619	399517	3.32%	0.158%
219	20.377	20.271	20.458	VV	398262	6563448	54.58%	2.598%
220	20.466	20.458	20.474	VV	7652	71751	0.60%	0.028%
221	20.528	20.474	20.560	VV	13135	498328	4.14%	0.197%
222	20.731	20.560	20.755	VV	15119	1251953	10.41%	0.496%
223	20.834	20.755	20.859	VV	14302	860728	7.16%	0.341%
224	20.893	20.859	20.930	VV	14041	569955	4.74%	0.226%
225	21.105	20.930	21.221	VV	355812	7992044	66.46%	3.164%
226	21.262	21.221	21.284	VV	7520	277053	2.30%	0.110%
227	21.343	21.284	21.363	VV	7823	356598	2.97%	0.141%
228	21.406	21.363	21.468	VV	7817	448243	3.73%	0.177%
229	21.514	21.468	21.550	VV	7266	302617	2.52%	0.120%
230	21.581	21.550	21.604	VV	5157	164609	1.37%	0.065%
231	21.755	21.604	21.791	VV	6234	655092	5.45%	0.259%
232	21.807	21.791	21.894	VV	5685	272293	2.26%	0.108%
233	21.993	21.894	22.138	VV	272435	6425093	53.43%	2.544%

Sum of corrected areas: 252599790

Instrument :

FID_E

ClientSampleId :

WC-6MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/04/2023

Supervised By :Ankita Jodhani 04/04/2023

Aliphatic EPH 032523.M Tue Apr 04 01:12:16 2023