

nteres

Instrument :

FID_E

ClientSampleId :

CR-5MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2022
Supervised By :Ankita Jodhani 11/28/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11252
Data File : FE038975.D
Signal(s) : FID1B.ch
Acq On : 26 Nov 2022 01:56
Sample : N5766-05MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\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	3.285	3.254	3.295	BV	55	467	0.00%	0.000%
2	3.350	3.295	3.391	PV	474424	4613519	36.06%	1.790%
3	3.404	3.391	3.453	VV	531	9662	0.08%	0.004%
4	3.462	3.453	3.478	VV	137	1472	0.01%	0.001%
5	3.495	3.478	3.512	VV	696	8191	0.06%	0.003%
6	3.526	3.512	3.550	VV	356	6094	0.05%	0.002%
7	3.567	3.550	3.613	VV	319	8866	0.07%	0.003%
8	3.633	3.613	3.647	VV	253	3223	0.03%	0.001%
9	3.663	3.647	3.688	VV	542	8295	0.06%	0.003%
10	3.699	3.688	3.711	VV	658	7835	0.06%	0.003%
11	3.718	3.711	3.767	VV	573	10103	0.08%	0.004%
12	3.789	3.767	3.801	VV	333	4949	0.04%	0.002%
13	3.821	3.801	3.862	VV	3235	35427	0.28%	0.014%
14	3.876	3.862	3.909	VV	219	4911	0.04%	0.002%
15	3.936	3.909	3.974	VV	3110	36275	0.28%	0.014%
16	3.983	3.974	4.001	VV	272	3626	0.03%	0.001%
17	4.027	4.001	4.105	VV	1015	22305	0.17%	0.009%
18	4.135	4.105	4.154	VV	851	12139	0.09%	0.005%
19	4.177	4.154	4.208	VV	1039	16992	0.13%	0.007%
20	4.218	4.208	4.231	VV	310	3841	0.03%	0.001%
21	4.244	4.231	4.264	VV	305	5257	0.04%	0.002%
22	4.275	4.264	4.300	VV	271	4487	0.04%	0.002%
23	4.323	4.300	4.353	VV	1824	23829	0.19%	0.009%
24	4.367	4.353	4.404	VV	551	11199	0.09%	0.004%
25	4.439	4.404	4.459	VV	356	9445	0.07%	0.004%
26	4.486	4.459	4.531	VV	300	10518	0.08%	0.004%
27	4.542	4.531	4.561	VV	332	4794	0.04%	0.002%
28	4.599	4.561	4.617	VV	542600	5250219	41.04%	2.037%
29	4.636	4.617	4.735	VV	554436	5439320	42.52%	2.110%
30	4.765	4.735	4.804	VV	1354	25451	0.20%	0.010%
31	4.824	4.804	4.871	VV	496	14303	0.11%	0.006%
32	4.882	4.871	4.894	VV	517	5653	0.04%	0.002%
33	4.907	4.894	4.934	VV	424	7609	0.06%	0.003%
34	4.967	4.934	4.994	VV	496	12104	0.09%	0.005%
35	5.008	4.994	5.034	VV	322	6735	0.05%	0.003%
36	5.054	5.034	5.081	VV	348	8064	0.06%	0.003%

37	5.103	5.081	5.131	VV	359	8325	0.07%	0.003%
38	5.140	5.131	5.205	VV	253	8616		
39	5.218	5.205	5.231	VV	220	2894		
40	5.254	5.231	5.279	VV	1080	14426		
41	5.296	5.279	5.335	VV	383	8052		
42	5.354	5.335	5.368	VV	248	3132		
43	5.383	5.368	5.398	VV	374	4760	0.04%	0.002%
44	5.414	5.398	5.423	VV	207	2449	0.02%	0.001%
45	5.438	5.423	5.463	VV	583	6692	0.05%	0.003%
46	5.499	5.463	5.519	VV	1964	22138	0.17%	0.009%
47	5.535	5.519	5.563	VV	947	11771	0.09%	0.005%
48	5.589	5.563	5.645	VV	677	12840	0.10%	0.005%
49	5.664	5.645	5.681	VV	166	2544	0.02%	0.001%
50	5.730	5.681	5.768	VV	2567	31337	0.24%	0.012%
51	5.788	5.768	5.842	VV	658	11252	0.09%	0.004%
52	5.850	5.842	5.865	VV	158	1488	0.01%	0.001%
53	5.873	5.865	5.884	VV	98	778	0.01%	0.000%
54	5.923	5.884	5.935	VV	285	3932	0.03%	0.002%
55	5.979	5.935	6.025	VV	3367	36437	0.28%	0.014%
56	6.050	6.025	6.064	VV	160	1979	0.02%	0.001%
57	6.100	6.064	6.114	VV	142	2485	0.02%	0.001%
58	6.122	6.114	6.135	VV	132	1308	0.01%	0.001%
59	6.155	6.135	6.195	VV	214	3773	0.03%	0.001%
60	6.206	6.195	6.228	VV	99	881	0.01%	0.000%
61	6.299	6.228	6.367	PV	644249	6072252	47.47%	2.356%
62	6.378	6.367	6.436	VV	1050	26970	0.21%	0.010%
63	6.470	6.436	6.535	VV	837	19953	0.16%	0.008%
64	6.558	6.535	6.576	VV	339	5839	0.05%	0.002%
65	6.597	6.576	6.675	VV	863	19434	0.15%	0.008%
66	6.686	6.675	6.718	VV	249	3860	0.03%	0.001%
67	6.760	6.718	6.863	VV	576580	5731666	44.80%	2.224%
68	6.877	6.863	6.889	VV	276	3279	0.03%	0.001%
69	6.912	6.889	6.981	VV	515	13445	0.11%	0.005%
70	6.988	6.981	6.999	VV	156	1465	0.01%	0.001%
71	7.005	6.999	7.011	VV	140	765	0.01%	0.000%
72	7.044	7.011	7.068	VV	239	5421	0.04%	0.002%
73	7.087	7.068	7.122	VV	223	4460	0.03%	0.002%
74	7.145	7.122	7.154	VV	205	2638	0.02%	0.001%
75	7.177	7.154	7.212	VV	598	9061	0.07%	0.004%
76	7.241	7.212	7.273	VV	3480	40271	0.31%	0.016%
77	7.297	7.273	7.351	VV	8626	88185	0.69%	0.034%
78	7.394	7.351	7.513	VV	610081	6014657	47.02%	2.334%
79	7.531	7.513	7.556	VV	882	14098	0.11%	0.005%
80	7.591	7.556	7.606	VV	2077	30863	0.24%	0.012%
81	7.617	7.606	7.650	VV	1336	17126	0.13%	0.007%
82	7.668	7.650	7.685	VV	1122	13091	0.10%	0.005%
83	7.703	7.685	7.743	VV	1727	22586	0.18%	0.009%
84	7.763	7.743	7.841	VV	484	12964	0.10%	0.005%
85	7.846	7.841	7.859	VV	95	671	0.01%	0.000%
86	7.878	7.859	7.904	PV	670	7097	0.06%	0.003%
87	7.918	7.904	7.964	VV	198	3258	0.03%	0.001%
88	8.019	7.964	8.095	VV	652941	6370089	49.79%	2.471%
89	8.114	8.095	8.145	VV	800	18678	0.15%	0.007%

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90	8.160	8.145	8.178	VV	677	9876	0.08%	0.004%
91	8.188	8.178	8.210	VV	410	5142		
92	8.230	8.210	8.252	VV	398	5663		
93	8.277	8.252	8.306	VV	1682	19759		
94	8.334	8.306	8.383	VV	1838	23603		
95	8.405	8.383	8.428	VV	233	4135		
96	8.446	8.428	8.461	VV	316	4782	0.04%	0.002%
97	8.490	8.461	8.507	VV	595	12273	0.10%	0.005%
98	8.517	8.507	8.534	VV	458	5767	0.05%	0.002%
99	8.587	8.534	8.625	VV	568255	5916892	46.25%	2.296%
100	8.635	8.625	8.658	VV	554	8355	0.07%	0.003%
101	8.695	8.658	8.753	VV	608665	6162730	48.17%	2.391%
102	8.770	8.753	8.861	VV	666	19739	0.15%	0.008%
103	8.895	8.861	8.960	VV	418033	4278978	33.45%	1.660%
104	8.995	8.960	9.100	VV	631562	6421888	50.20%	2.492%
105	9.120	9.100	9.162	VV	546	11955	0.09%	0.005%
106	9.178	9.162	9.194	VV	345	4022	0.03%	0.002%
107	9.209	9.194	9.243	VV	340	6521	0.05%	0.003%
108	9.266	9.243	9.292	VV	1697	21638	0.17%	0.008%
109	9.320	9.292	9.376	VV	988	20965	0.16%	0.008%
110	9.410	9.376	9.450	VV	1371	21271	0.17%	0.008%
111	9.469	9.450	9.493	VV	187	3127	0.02%	0.001%
112	9.501	9.493	9.518	VV	137	1293	0.01%	0.001%
113	9.524	9.518	9.538	VV	54	675	0.01%	0.000%
114	9.549	9.538	9.564	VV	147	1367	0.01%	0.001%
115	9.570	9.564	9.579	VV	79	606	0.00%	0.000%
116	9.599	9.579	9.713	PV	123	7240	0.06%	0.003%
117	9.732	9.713	9.747	VV	665	8111	0.06%	0.003%
118	9.783	9.747	9.898	VV	635933	6487198	50.71%	2.517%
119	9.928	9.898	9.945	VV	975	15051	0.12%	0.006%
120	9.970	9.945	9.984	VV	6231	71208	0.56%	0.028%
121	9.994	9.984	10.016	VV	4168	44018	0.34%	0.017%
122	10.026	10.016	10.045	VV	643	7443	0.06%	0.003%
123	10.059	10.045	10.074	VV	511	6274	0.05%	0.002%
124	10.124	10.074	10.154	VV	1310	30879	0.24%	0.012%
125	10.193	10.154	10.261	VV	589258	6569146	51.35%	2.549%
126	10.289	10.261	10.324	VV	369	8108	0.06%	0.003%
127	10.334	10.324	10.401	VV	142	2714	0.02%	0.001%
128	10.468	10.401	10.511	PV	577	9879	0.08%	0.004%
129	10.531	10.511	10.561	VV	351	5279	0.04%	0.002%
130	10.581	10.561	10.601	VV	464	6867	0.05%	0.003%
131	10.630	10.601	10.684	VV	279	10778	0.08%	0.004%
132	10.708	10.684	10.750	VV	386	7765	0.06%	0.003%
133	10.774	10.750	10.785	VV	133	2195	0.02%	0.001%
134	10.854	10.785	10.869	VV	551	15317	0.12%	0.006%
135	10.884	10.869	10.901	VV	585	8442	0.07%	0.003%
136	10.928	10.901	10.950	VV	1540	23746	0.19%	0.009%
137	10.977	10.950	11.054	VV	7439	129340	1.01%	0.050%
138	11.064	11.054	11.096	VV	329	4284	0.03%	0.002%
139	11.189	11.096	11.228	PV	597529	6612355	51.69%	2.565%
140	11.264	11.228	11.321	VV	611047	6569510	51.35%	2.549%
141	11.338	11.321	11.368	VV	1935	33114	0.26%	0.013%

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142	11.381	11.368	11.417	VV	719	13893	0.11%	0.005%
143	11.435	11.417	11.450	VV	472	6931		
144	11.475	11.450	11.527	VV	1967	34402		
145	11.563	11.527	11.593	VV	1933	29620		
146	11.635	11.593	11.685	VV	621827	7019104	54	
147	11.723	11.685	11.761	VV	669	19241		
148	11.789	11.761	11.808	VV	264	4654	0.04%	0.002%
149	11.825	11.808	11.850	VV	323	4541	0.04%	0.002%
150	11.885	11.850	11.909	VV	579	9880	0.08%	0.004%
151	11.953	11.909	12.004	VV	500721	5391389	42.14%	2.092%
152	12.021	12.004	12.037	VV	329	5710	0.04%	0.002%
153	12.085	12.037	12.124	VV	747	22661	0.18%	0.009%
154	12.135	12.124	12.151	VV	529	6439	0.05%	0.002%
155	12.163	12.151	12.195	VV	607	7660	0.06%	0.003%
156	12.235	12.195	12.261	PV	635	9661	0.08%	0.004%
157	12.302	12.261	12.331	VV	1264	21798	0.17%	0.008%
158	12.353	12.331	12.373	VV	1450	18022	0.14%	0.007%
159	12.392	12.373	12.418	VV	628	9066	0.07%	0.004%
160	12.430	12.418	12.443	VV	139	1540	0.01%	0.001%
161	12.460	12.443	12.501	VV	247	3077	0.02%	0.001%
162	12.544	12.501	12.596	PV	22744	253804	1.98%	0.098%
163	12.620	12.596	12.651	VV	1877	29466	0.23%	0.011%
164	12.672	12.651	12.694	VV	409	8157	0.06%	0.003%
165	12.713	12.694	12.735	VV	549	9052	0.07%	0.004%
166	12.779	12.735	12.814	VV	1588	31172	0.24%	0.012%
167	12.836	12.814	12.847	VV	233	3416	0.03%	0.001%
168	12.882	12.847	12.904	VV	1302	19793	0.15%	0.008%
169	12.944	12.904	12.973	VV	586276	6808947	53.22%	2.642%
170	13.008	12.973	13.098	VV	581944	6560988	51.29%	2.546%
171	13.107	13.098	13.122	VV	220	2427	0.02%	0.001%
172	13.137	13.122	13.152	VV	243	3119	0.02%	0.001%
173	13.189	13.152	13.234	VV	5002	62913	0.49%	0.024%
174	13.307	13.234	13.337	VV	563430	6484840	50.69%	2.516%
175	13.387	13.337	13.458	VV	343032	4115779	32.17%	1.597%
176	13.499	13.458	13.516	VV	931	17059	0.13%	0.007%
177	13.556	13.516	13.598	VV	560432	6696867	52.35%	2.598%
178	13.607	13.598	13.629	VV	619	8390	0.07%	0.003%
179	13.646	13.629	13.714	VV	330	8678	0.07%	0.003%
180	13.776	13.714	13.834	VV	2448	33609	0.26%	0.013%
181	13.893	13.834	13.914	VV	302	5495	0.04%	0.002%
182	13.986	13.914	14.034	VV	2036	45145	0.35%	0.018%
183	14.087	14.034	14.103	VV	1459	23278	0.18%	0.009%
184	14.142	14.103	14.213	VV	532866	6689004	52.29%	2.595%
185	14.234	14.213	14.271	VV	276	6648	0.05%	0.003%
186	14.310	14.271	14.344	VV	760	13456	0.11%	0.005%
187	14.377	14.344	14.441	VV	296	8692	0.07%	0.003%
188	14.465	14.441	14.498	VV	232	6454	0.05%	0.003%
189	14.543	14.498	14.554	VV	1283	22233	0.17%	0.009%
190	14.576	14.554	14.624	VV	7819	103489	0.81%	0.040%
191	14.655	14.624	14.676	VV	545	9817	0.08%	0.004%
192	14.701	14.676	14.722	VV	1079	15198	0.12%	0.006%
193	14.737	14.722	14.751	VV	404	6178	0.05%	0.002%
194	14.768	14.751	14.785	VV	835	12229	0.10%	0.005%

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195	14.804	14.785	14.854	VV	1446	21520	0.17%	0.008%
196	14.864	14.854	14.878	VV	124	944		
197	14.915	14.878	14.976	PV	370	9187		
198	14.985	14.976	15.024	VV	95	1804		
199	15.052	15.024	15.064	PV	329	3808		
200	15.101	15.064	15.140	VV	528	14770		
201	15.187	15.140	15.206	VV	502209	6460127	50.50%	2.506%
202	15.234	15.206	15.276	VV	767983	12792985	100.00%	4.963%
203	15.285	15.276	15.383	VV	3900	78497	0.61%	0.030%
204	15.407	15.383	15.468	VV	1032	28784	0.23%	0.011%
205	15.493	15.468	15.507	VV	211	4077	0.03%	0.002%
206	15.536	15.507	15.561	VV	598	9862	0.08%	0.004%
207	15.628	15.561	15.736	VV	20350	467721	3.66%	0.181%
208	15.759	15.736	15.794	VV	2106	37303	0.29%	0.014%
209	15.834	15.794	15.924	VV	9939	150453	1.18%	0.058%
210	15.946	15.924	15.964	VV	308	5310	0.04%	0.002%
211	16.025	15.964	16.063	VV	796	15765	0.12%	0.006%
212	16.093	16.063	16.114	PV	1241	16828	0.13%	0.007%
213	16.149	16.114	16.198	VV	957	30442	0.24%	0.012%
214	16.266	16.198	16.304	VV	486489	6408900	50.10%	2.487%
215	16.327	16.304	16.360	VV	1339	21473	0.17%	0.008%
216	16.383	16.360	16.413	VV	361	6691	0.05%	0.003%
217	16.456	16.413	16.508	VV	270	6787	0.05%	0.003%
218	16.512	16.508	16.523	VV	72	372	0.00%	0.000%
219	16.559	16.523	16.583	PV	465	7819	0.06%	0.003%
220	16.598	16.583	16.609	VV	231	2554	0.02%	0.001%
221	16.648	16.609	16.688	VV	3979	92247	0.72%	0.036%
222	16.745	16.688	16.760	VV	459663	6841116	53.48%	2.654%
223	16.779	16.760	16.849	VV	546477	6488036	50.72%	2.517%
224	16.872	16.849	16.926	VV	4803	99657	0.78%	0.039%
225	16.939	16.926	16.970	VV	916	19396	0.15%	0.008%
226	16.983	16.970	17.009	VV	592	11328	0.09%	0.004%
227	17.022	17.009	17.030	VV	379	4750	0.04%	0.002%
228	17.056	17.030	17.074	VV	540	11506	0.09%	0.004%
229	17.126	17.074	17.161	VV	459574	6124436	47.87%	2.376%
230	17.214	17.161	17.248	VV	485766	6462677	50.52%	2.507%
231	17.260	17.248	17.276	VV	3129	43195	0.34%	0.017%
232	17.287	17.276	17.360	VV	2178	52367	0.41%	0.020%
233	17.367	17.360	17.378	VV	532	5074	0.04%	0.002%
234	17.401	17.378	17.428	VV	461	11918	0.09%	0.005%
235	17.477	17.428	17.518	VV	444	16629	0.13%	0.006%
236	17.550	17.518	17.567	VV	878	15511	0.12%	0.006%
237	17.590	17.567	17.616	VV	1334	27962	0.22%	0.011%
238	17.660	17.616	17.705	VV	3017	61771	0.48%	0.024%
239	17.745	17.705	17.804	VV	1130	28740	0.22%	0.011%
240	17.820	17.804	17.857	VV	281	6549	0.05%	0.003%
241	17.893	17.857	17.910	VV	150	4364	0.03%	0.002%
242	17.990	17.910	18.014	PV	789	19148	0.15%	0.007%
243	18.103	18.014	18.158	VV	443124	6230587	48.70%	2.417%
244	18.190	18.158	18.234	VV	4269	64783	0.51%	0.025%
245	18.253	18.234	18.269	VV	327	3401	0.03%	0.001%
246	18.309	18.269	18.390	PV	2035	53898	0.42%	0.021%

Instrument :

FID_E

ClientSampleId :

CR-5MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2022
Supervised By :Ankita Jodhani 11/28/2022

Parameters							Instrument : FID_E ClientSampleId : CR-5MSD	
247	18.431	18.390	18.440	PV	2363	32973	0.26%	0.013%
248	18.499	18.440	18.514	VV	414403	6412813	50.31%	2.497%
249	18.537	18.514	18.685	VV	456347	6632172	51.31%	2.497%
250	18.757	18.685	18.874	VV	421754	6516816	50.31%	2.497%
251	18.934	18.874	18.988	VV	445428	6444155	50.31%	2.497%
252	19.029	18.988	19.061	VV	5285	131323	1.15%	0.057%
253	19.084	19.061	19.118	VV	2189	51698	0.40%	0.020%
254	19.154	19.118	19.163	VV	907	22267	0.17%	0.009%
255	19.213	19.163	19.247	VV	2360	60739	0.47%	0.024%
256	19.302	19.247	19.311	VV	5247	97831	0.76%	0.038%
257	19.330	19.311	19.388	VV	5762	146771	1.15%	0.057%
258	19.424	19.388	19.436	VV	1512	37304	0.29%	0.014%
259	19.461	19.436	19.479	VV	4879	80947	0.63%	0.031%
260	19.488	19.479	19.511	VV	2735	36534	0.29%	0.014%
261	19.521	19.511	19.539	VV	841	11479	0.09%	0.004%
262	19.572	19.539	19.608	VV	11671	237468	1.86%	0.092%
263	19.618	19.608	19.667	VV	3480	72121	0.56%	0.028%
264	19.717	19.667	19.756	VV	427903	6307854	49.31%	2.447%
265	19.777	19.756	19.798	VV	2642	46727	0.37%	0.018%
266	19.824	19.798	19.850	VV	2495	51067	0.40%	0.020%
267	19.887	19.850	19.927	VV	1856	63103	0.49%	0.024%
268	20.006	19.927	20.025	VV	1488	69126	0.54%	0.027%
269	20.080	20.025	20.151	VV	5036	203509	1.59%	0.079%
270	20.192	20.151	20.208	VV	2174	66696	0.52%	0.026%
271	20.300	20.208	20.334	VV	3028	174279	1.36%	0.068%
272	20.358	20.334	20.394	VV	2976	89573	0.70%	0.035%
273	20.457	20.394	20.498	VV	413640	6301368	49.26%	2.445%
274	20.593	20.498	20.666	VV	12220	741929	5.80%	0.288%
275	20.813	20.666	20.836	VV	8681	656620	5.13%	0.255%
276	20.855	20.836	20.869	VV	7605	150601	1.18%	0.058%
277	20.915	20.869	20.970	VV	7791	443369	3.47%	0.172%
278	20.990	20.970	21.027	VV	6824	227724	1.78%	0.088%
279	21.102	21.027	21.135	VV	7566	444230	3.47%	0.172%
280	21.200	21.135	21.435	VV	360785	7204811	56.32%	2.795%
281	21.449	21.435	21.457	VV	3200	41792	0.33%	0.016%
282	21.624	21.457	21.705	VV	4208	474221	3.71%	0.184%
283	21.710	21.705	21.738	VV	2513	45905	0.36%	0.018%
284	21.742	21.738	21.841	VV	2266	109223	0.85%	0.042%
285	21.844	21.841	21.851	VV	1384	7471	0.06%	0.003%
286	21.861	21.851	21.911	VV	1143	30443	0.24%	0.012%
287	21.920	21.911	21.930	VV	457	4435	0.03%	0.002%
288	21.991	21.930	22.007	VV	277	11458	0.09%	0.004%
289	22.016	22.007	22.020	VV	149	886	0.01%	0.000%
290	22.028	22.020	22.035	VV	125	649	0.01%	0.000%
291	22.122	22.035	22.216	PV	267140	6435144	50.30%	2.497%
292	22.233	22.216	22.286	VV	632	17719	0.14%	0.007%
Sum of corrected areas:							257743151	

Manual IntegrationsAPPROVED

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