

rteres

Instrument :

FID_E

ClientSampleId :

PC-1MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09022

Data File : FE037408.D

Signal(s) : FID1B.ch

Acq On : 02 Sep 2022 19:00

Sample : N4486-01MS

Misc :

ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/06/2022

Supervised By :Ankita Jodhani 09/06/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	3.039	3.005	3.163	BV	456250	4769668	33.97%	1.085%
2	3.181	3.163	3.227	VV	831	14883	0.11%	0.003%
3	3.248	3.227	3.269	VV	423	6142	0.04%	0.001%
4	3.282	3.269	3.299	VV	212	2174	0.02%	0.000%
5	3.323	3.299	3.368	PV	1422	25825	0.18%	0.006%
6	3.392	3.368	3.465	VV	20721	224599	1.60%	0.051%
7	3.490	3.465	3.503	VV	151	1783	0.01%	0.000%
8	3.543	3.503	3.585	VV	1048	16296	0.12%	0.004%
9	3.595	3.585	3.648	PV	159	1504	0.01%	0.000%
10	3.669	3.648	3.735	VV	105	2868	0.02%	0.001%
11	3.742	3.735	3.798	VV	136	2896	0.02%	0.001%
12	3.849	3.798	3.862	VV	1973	25057	0.18%	0.006%
13	3.877	3.862	3.911	VV	3130	43502	0.31%	0.010%
14	3.932	3.911	3.971	VV	2016	27860	0.20%	0.006%
15	3.989	3.971	4.003	VV	347	4249	0.03%	0.001%
16	4.025	4.003	4.078	VV	818	22317	0.16%	0.005%
17	4.103	4.078	4.128	VV	437	9176	0.07%	0.002%
18	4.147	4.128	4.201	VV	581	16333	0.12%	0.004%
19	4.224	4.201	4.260	VV	679	13027	0.09%	0.003%
20	4.296	4.260	4.317	VV	542980	5392193	38.40%	1.227%
21	4.335	4.317	4.476	VV	523922	5601013	39.89%	1.275%
22	4.495	4.476	4.507	VV	2438	38063	0.27%	0.009%
23	4.522	4.507	4.554	VV	2791	69905	0.50%	0.016%
24	4.567	4.554	4.780	VV	2599	181929	1.30%	0.041%
25	4.793	4.780	4.829	VV	1007	25617	0.18%	0.006%
26	4.856	4.829	4.921	VV	1248	45327	0.32%	0.010%
27	4.932	4.921	4.948	VV	588	9073	0.06%	0.002%
28	4.969	4.948	5.029	VV	959	30593	0.22%	0.007%
29	5.049	5.029	5.088	VV	750	17139	0.12%	0.004%
30	5.100	5.088	5.116	VV	456	6075	0.04%	0.001%
31	5.151	5.116	5.171	VV	625	14038	0.10%	0.003%
32	5.186	5.171	5.221	VV	581	12873	0.09%	0.003%
33	5.243	5.221	5.288	VV	407	13425	0.10%	0.003%
34	5.302	5.288	5.361	VV	665	18327	0.13%	0.004%
35	5.384	5.361	5.418	VV	491	13395	0.10%	0.003%
36	5.438	5.418	5.457	VV	778	13844	0.10%	0.003%

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37	5.469	5.457	5.500	VV	639	12803	0.09%	0.003%
38	5.510	5.500	5.563	VV	335	10305		
39	5.575	5.563	5.583	VV	313	2938		
40	5.605	5.583	5.637	VV	1479	21625		
41	5.648	5.637	5.665	VV	348	5132		
42	5.692	5.665	5.716	VV	2031	30763		
43	5.727	5.716	5.778	VV	940	18881	0.13%	0.004%
44	5.793	5.778	5.842	VV	304	9568	0.07%	0.002%
45	5.858	5.842	5.901	VV	341	6746	0.05%	0.002%
46	5.923	5.901	5.980	VV	323	7594	0.05%	0.002%
47	6.007	5.980	6.170	PV	527460	6014501	42.83%	1.369%
48	6.186	6.170	6.261	VV	2842	107860	0.77%	0.025%
49	6.270	6.261	6.318	VV	1381	39058	0.28%	0.009%
50	6.329	6.318	6.346	VV	962	15247	0.11%	0.003%
51	6.355	6.346	6.401	VV	877	27393	0.20%	0.006%
52	6.407	6.401	6.434	VV	787	13501	0.10%	0.003%
53	6.466	6.434	6.595	VV	583607	6110789	43.52%	1.391%
54	6.617	6.595	6.668	VV	731	20509	0.15%	0.005%
55	6.677	6.668	6.737	VV	415	12193	0.09%	0.003%
56	6.752	6.737	6.767	VV	216	3319	0.02%	0.001%
57	6.788	6.767	6.817	VV	307	4841	0.03%	0.001%
58	6.828	6.817	6.851	VV	156	2229	0.02%	0.001%
59	6.877	6.851	6.914	VV	271	3892	0.03%	0.001%
60	6.938	6.914	6.995	PV	152	2359	0.02%	0.001%
61	7.016	6.995	7.071	PV	4890	81730	0.58%	0.019%
62	7.099	7.071	7.235	VV	524252	6158863	43.86%	1.402%
63	7.249	7.235	7.288	VV	2685	74040	0.53%	0.017%
64	7.328	7.288	7.368	VV	2286	86943	0.62%	0.020%
65	7.407	7.368	7.471	VV	2553	75995	0.54%	0.017%
66	7.481	7.471	7.521	VV	692	15656	0.11%	0.004%
67	7.541	7.521	7.560	VV	793	11786	0.08%	0.003%
68	7.584	7.560	7.608	VV	843	13710	0.10%	0.003%
69	7.618	7.608	7.665	VV	277	5463	0.04%	0.001%
70	7.728	7.665	7.918	PV	614907	6968461	49.63%	1.586%
71	7.932	7.918	7.945	VV	1093	16168	0.12%	0.004%
72	7.979	7.945	8.011	VV	2200	54864	0.39%	0.012%
73	8.034	8.011	8.056	VV	5221	63195	0.45%	0.014%
74	8.074	8.056	8.083	VV	1125	15005	0.11%	0.003%
75	8.103	8.083	8.124	VV	1938	34461	0.25%	0.008%
76	8.147	8.124	8.177	VV	2301	44619	0.32%	0.010%
77	8.190	8.177	8.203	VV	1084	12969	0.09%	0.003%
78	8.216	8.203	8.235	VV	1182	16597	0.12%	0.004%
79	8.287	8.235	8.316	VV	643710	6797810	48.41%	1.547%
80	8.332	8.316	8.358	VV	8235	99655	0.71%	0.023%
81	8.394	8.358	8.456	VV	593071	6410406	45.65%	1.459%
82	8.472	8.456	8.515	VV	7525	156504	1.11%	0.036%
83	8.520	8.515	8.541	VV	1797	25579	0.18%	0.006%
84	8.552	8.541	8.571	VV	1964	28012	0.20%	0.006%
85	8.595	8.571	8.663	VV	368423	4539962	32.33%	1.033%
86	8.691	8.663	8.802	VV	672089	7262250	51.72%	1.653%
87	8.833	8.802	8.853	VV	7227	144802	1.03%	0.033%
88	8.861	8.853	8.895	VV	3802	65491	0.47%	0.015%
89	8.921	8.895	8.973	VV	10167	171560	1.22%	0.039%

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90	9.022	8.973	9.066	VV	9771	225533	1.61%	0.051%
91	9.127	9.066	9.142	VV	11320	225750		
92	9.153	9.142	9.173	VV	7927	92042		
93	9.194	9.173	9.235	VV	6121	85953		
94	9.261	9.235	9.281	VV	713	12216		
95	9.303	9.281	9.330	VV	1301	24083		
96	9.348	9.330	9.387	VV	759	16775	0.12%	0.004%
97	9.415	9.387	9.435	VV	393	7724	0.06%	0.002%
98	9.478	9.435	9.590	PV	592725	6919590	49.28%	1.575%
99	9.604	9.590	9.641	VV	3232	78067	0.56%	0.018%
100	9.661	9.641	9.682	VV	3325	53727	0.38%	0.012%
101	9.705	9.682	9.729	VV	3148	69338	0.49%	0.016%
102	9.750	9.729	9.777	VV	5510	91966	0.65%	0.021%
103	9.789	9.777	9.803	VV	1672	22278	0.16%	0.005%
104	9.825	9.803	9.851	VV	2120	46441	0.33%	0.011%
105	9.885	9.851	9.940	VV	633686	7173420	51.09%	1.632%
106	9.963	9.940	9.975	VV	1537	22815	0.16%	0.005%
107	9.988	9.975	10.024	VV	1506	30788	0.22%	0.007%
108	10.048	10.024	10.061	VV	2136	33787	0.24%	0.008%
109	10.072	10.061	10.086	VV	1829	23454	0.17%	0.005%
110	10.095	10.086	10.115	VV	1600	23132	0.16%	0.005%
111	10.137	10.115	10.147	VV	2305	32020	0.23%	0.007%
112	10.184	10.147	10.209	VV	5872	142411	1.01%	0.032%
113	10.219	10.209	10.240	VV	2376	36304	0.26%	0.008%
114	10.259	10.240	10.289	VV	4459	66247	0.47%	0.015%
115	10.320	10.289	10.341	VV	890	20453	0.15%	0.005%
116	10.373	10.341	10.402	VV	1020	25186	0.18%	0.006%
117	10.434	10.402	10.470	VV	14766	218360	1.56%	0.050%
118	10.494	10.470	10.531	VV	28665	415518	2.96%	0.095%
119	10.556	10.531	10.572	VV	33215	436742	3.11%	0.099%
120	10.581	10.572	10.598	VV	23417	287291	2.05%	0.065%
121	10.622	10.598	10.659	VV	26978	514478	3.66%	0.117%
122	10.689	10.659	10.700	VV	20478	321683	2.29%	0.073%
123	10.713	10.700	10.730	VV	21503	308282	2.20%	0.070%
124	10.748	10.730	10.791	VV	29637	629628	4.48%	0.143%
125	10.813	10.791	10.843	VV	39638	574343	4.09%	0.131%
126	10.878	10.843	10.931	VV	606829	7301380	52.00%	1.662%
127	10.955	10.931	11.083	VV	550281	6970793	49.64%	1.586%
128	11.123	11.083	11.144	VV	6367	160352	1.14%	0.036%
129	11.154	11.144	11.177	VV	3410	57520	0.41%	0.013%
130	11.190	11.177	11.213	VV	2609	47015	0.33%	0.011%
131	11.248	11.213	11.276	VV	3179	70641	0.50%	0.016%
132	11.320	11.276	11.357	VV	606029	7404401	52.73%	1.685%
133	11.373	11.357	11.393	VV	1933	35416	0.25%	0.008%
134	11.405	11.393	11.441	VV	1447	24541	0.17%	0.006%
135	11.513	11.441	11.533	PV	9054	144162	1.03%	0.033%
136	11.561	11.533	11.600	VV	58479	765541	5.45%	0.174%
137	11.641	11.600	11.686	VV	441312	5071890	36.12%	1.154%
138	11.718	11.686	11.751	VV	12435	201592	1.44%	0.046%
139	11.767	11.751	11.785	VV	1593	26039	0.19%	0.006%
140	11.838	11.785	11.865	VV	20828	312345	2.22%	0.071%
141	11.887	11.865	11.913	VV	7788	113289	0.81%	0.026%

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142	11.929	11.913	11.953	VV	1515	24689	0.18%	0.006%	
143	11.984	11.953	12.003	VV	2773	44700			
144	12.036	12.003	12.075	VV	2815	68320			
145	12.106	12.075	12.129	VV	22782	306906			
146	12.139	12.129	12.161	VV	3511	39787			
147	12.212	12.161	12.222	VV	5210	79853			
148	12.244	12.222	12.266	VV	34422	438302	3.12%	0.100%	
149	12.274	12.266	12.306	VV	6917	122755	0.87%	0.028%	
150	12.325	12.306	12.365	VV	5400	127484	0.91%	0.029%	
151	12.374	12.365	12.401	VV	2602	44693	0.32%	0.010%	
152	12.425	12.401	12.446	VV	11874	174698	1.24%	0.040%	
153	12.465	12.446	12.483	VV	6291	106246	0.76%	0.024%	
154	12.496	12.483	12.515	VV	5069	63624	0.45%	0.014%	
155	12.545	12.515	12.586	VV	161962	2008206	14.30%	0.457%	
156	12.624	12.586	12.660	VV	601007	7194105	51.23%	1.637%	
157	12.693	12.660	12.746	PV	557532	6807381	48.48%	1.549%	
158	12.768	12.746	12.785	VV	9820	178846	1.27%	0.041%	
159	12.797	12.785	12.821	VV	7977	104372	0.74%	0.024%	
160	12.840	12.821	12.864	VV	2513	40220	0.29%	0.009%	
161	12.888	12.864	12.933	VV	3899	73450	0.52%	0.017%	
162	12.949	12.933	12.961	PV	891	7733	0.06%	0.002%	
163	12.990	12.961	13.035	VV	578225	9954506	70.89%	2.265%	
164	13.063	13.035	13.095	VV	300105	3737800	26.62%	0.851%	
165	13.110	13.095	13.138	VV	3441	82055	0.58%	0.019%	
166	13.161	13.138	13.194	VV	5252	125815	0.90%	0.029%	
167	13.231	13.194	13.272	VV	569194	7205535	51.32%	1.640%	
168	13.299	13.272	13.360	VV	7800	250943	1.79%	0.057%	
169	13.383	13.360	13.445	VV	6701	222557	1.58%	0.051%	
170	13.457	13.445	13.478	VV	3149	42940	0.31%	0.010%	
171	13.499	13.478	13.527	VV	2290	48096	0.34%	0.011%	
172	13.545	13.527	13.558	VV	2072	30871	0.22%	0.007%	
173	13.569	13.558	13.577	VV	1946	20703	0.15%	0.005%	
174	13.602	13.577	13.625	VV	3551	63466	0.45%	0.014%	
175	13.677	13.625	13.725	VV	13389	258773	1.84%	0.059%	
176	13.742	13.725	13.778	VV	3460	69707	0.50%	0.016%	
177	13.815	13.778	13.842	VV	555245	6878294	48.99%	1.565%	
178	13.853	13.842	13.905	VV	12309	191434	1.36%	0.044%	
179	13.929	13.905	13.945	VV	2179	29188	0.21%	0.007%	
180	13.976	13.945	13.997	VV	1923	39298	0.28%	0.009%	
181	14.025	13.997	14.054	VV	7957	141271	1.01%	0.032%	
182	14.067	14.054	14.115	VV	3761	96056	0.68%	0.022%	
183	14.126	14.115	14.145	VV	945	10733	0.08%	0.002%	
184	14.202	14.145	14.231	PV	34388	590320	4.20%	0.134%	
185	14.261	14.231	14.279	VV	15389	313844	2.24%	0.071%	
186	14.295	14.279	14.340	VV	15118	320745	2.28%	0.073%	
187	14.368	14.340	14.406	VV	12414	222901	1.59%	0.051%	
188	14.442	14.406	14.458	VV	3258	77762	0.55%	0.018%	
189	14.477	14.458	14.498	VV	5195	82413	0.59%	0.019%	
190	14.519	14.498	14.551	VV	3199	76120	0.54%	0.017%	
191	14.581	14.551	14.618	VV	2772	88249	0.63%	0.020%	
192	14.650	14.618	14.678	VV	5581	130925	0.93%	0.030%	
193	14.717	14.678	14.735	VV	2960	92327	0.66%	0.021%	
194	14.763	14.735	14.781	VV	3655	87794	0.63%	0.020%	

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195	14.867	14.781	14.886	VV	478576	6157697	43.85%	1.401%
196	14.911	14.886	14.999	VV	937496	12981432	92.23%	1.401%
197	15.038	14.999	15.075	VV	12040	314151	2.51%	0.080%
198	15.085	15.075	15.124	VV	3631	79555	0.46%	0.016%
199	15.139	15.124	15.171	VV	2015	49478	0.34%	0.011%
200	15.231	15.171	15.253	VV	2261	84713	0.27%	0.009%
201	15.278	15.253	15.318	VV	3543	81085	0.58%	0.018%
202	15.335	15.318	15.350	VV	1547	26063	0.19%	0.006%
203	15.392	15.350	15.409	VV	17627	351831	2.51%	0.080%
204	15.422	15.409	15.466	VV	17389	312471	2.23%	0.071%
205	15.488	15.466	15.511	VV	4290	71935	0.51%	0.016%
206	15.520	15.511	15.535	VV	1329	16107	0.11%	0.004%
207	15.604	15.535	15.640	VV	2277	81856	0.58%	0.019%
208	15.650	15.640	15.679	VV	849	10599	0.08%	0.002%
209	15.725	15.679	15.754	VV	3806	72593	0.52%	0.017%
210	15.769	15.754	15.780	VV	1247	16204	0.12%	0.004%
211	15.794	15.780	15.835	VV	1318	20567	0.15%	0.005%
212	15.930	15.835	15.970	VV	481350	6543907	46.60%	1.489%
213	15.992	15.970	16.037	VV	2765	48361	0.34%	0.011%
214	16.048	16.037	16.067	VV	355	4409	0.03%	0.001%
215	16.102	16.067	16.125	PV	1093	17684	0.13%	0.004%
216	16.156	16.125	16.195	VV	1196	23500	0.17%	0.005%
217	16.245	16.195	16.286	VV	1411	43381	0.31%	0.010%
218	16.309	16.286	16.330	VV	1022	19940	0.14%	0.005%
219	16.427	16.330	16.442	VV	455413	6864853	48.89%	1.562%
220	16.458	16.442	16.561	VV	458718	6318174	45.00%	1.438%
221	16.580	16.561	16.667	VV	4924	248174	1.77%	0.056%
222	16.698	16.667	16.731	VV	5045	137269	0.98%	0.031%
223	16.759	16.731	16.777	VV	9703	160083	1.14%	0.036%
224	16.807	16.777	16.841	VV	373092	5285089	37.64%	1.203%
225	16.873	16.841	16.903	VV	455133	6774461	48.25%	1.542%
226	16.922	16.903	16.937	VV	30061	475309	3.39%	0.108%
227	16.949	16.937	16.975	VV	25762	385893	2.75%	0.088%
228	16.991	16.975	17.032	VV	9442	235917	1.68%	0.054%
229	17.045	17.032	17.063	VV	5104	86694	0.62%	0.020%
230	17.094	17.063	17.129	VV	9712	259479	1.85%	0.059%
231	17.184	17.129	17.221	VV	7254	327819	2.33%	0.075%
232	17.258	17.221	17.275	VV	6315	187280	1.33%	0.043%
233	17.320	17.275	17.449	VV	117518	3276758	23.34%	0.746%
234	17.477	17.449	17.505	VV	11451	313204	2.23%	0.071%
235	17.516	17.505	17.528	VV	8085	108657	0.77%	0.025%
236	17.539	17.528	17.561	VV	7748	145600	1.04%	0.033%
237	17.581	17.561	17.607	VV	9659	227973	1.62%	0.052%
238	17.636	17.607	17.658	VV	9357	260102	1.85%	0.059%
239	17.674	17.658	17.691	VV	9705	184684	1.32%	0.042%
240	17.758	17.691	17.821	VV	452087	7257565	51.69%	1.652%
241	17.848	17.821	17.897	VV	29786	898929	6.40%	0.205%
242	17.918	17.897	17.951	VV	18362	544197	3.88%	0.124%
243	17.971	17.951	18.002	VV	18851	478646	3.41%	0.109%
244	18.066	18.002	18.134	VV	30202	1512386	10.77%	0.344%
245	18.185	18.134	18.201	VV	522489	8317273	59.23%	1.893%
246	18.215	18.201	18.299	VV	433969	8279332	58.96%	1.884%

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 09/06/2022

					rters				
247	18.321	18.299	18.376	VV	34385	1252125	8.92%	0.285%	
248	18.389	18.376	18.405	VV	23554	405236			
249	18.441	18.405	18.527	VV	425168	7895576	56.24%	0.386%	
250	18.587	18.527	18.658	VV	472455	10017207	73.04%	1.089%	
251	18.699	18.658	18.730	VV	65232	2381354	16.04%	0.668%	
252	18.762	18.730	18.798	VV	71532	2202378	15.04%	0.386%	
253	18.852	18.798	18.868	VV	102475	2937309	20.92%	0.668%	
254	18.880	18.868	18.898	VV	99780	1694496	12.07%	0.386%	
255	18.931	18.898	18.951	VV	235283	4785188	34.08%	1.089%	
256	18.978	18.951	19.053	VV	240459	10241244	72.93%	2.331%	
257	19.099	19.053	19.140	VV	289850	8897200	63.36%	2.025%	
258	19.154	19.140	19.179	VV	103368	1998891	14.24%	0.455%	
259	19.193	19.179	19.205	VV	62129	909101	6.47%	0.207%	
260	19.245	19.205	19.327	VV	216688	9618256	68.50%	2.189%	
261	19.365	19.327	19.403	VV	475735	9669486	68.86%	2.201%	
262	19.422	19.403	19.449	VV	152810	2898367	20.64%	0.660%	
263	19.500	19.449	19.526	VV	85933	3273779	23.31%	0.745%	
264	19.554	19.526	19.591	VV	68058	2485846	17.70%	0.566%	
265	19.613	19.591	19.638	VV	73317	1795026	12.78%	0.408%	
266	19.697	19.638	19.753	VV	361790	8858494	63.09%	2.016%	
267	19.796	19.753	19.856	VV	72496	3864254	27.52%	0.879%	
268	19.876	19.856	19.899	VV	57661	1398893	9.96%	0.318%	
269	19.921	19.899	19.944	VV	57666	1491260	10.62%	0.339%	
270	19.967	19.944	20.000	VV	60409	1915670	13.64%	0.436%	
271	20.025	20.000	20.061	VV	68546	2152422	15.33%	0.490%	
272	20.100	20.061	20.161	VV	449461	9243549	65.83%	2.104%	
273	20.208	20.161	20.226	VV	59590	2163628	15.41%	0.492%	
274	20.269	20.226	20.337	VV	60516	3879200	27.63%	0.883%	
275	20.388	20.337	20.434	VV	96595	3921024	27.92%	0.892%	
276	20.446	20.434	20.470	VV	59930	1295975	9.23%	0.295%	
277	20.579	20.470	20.597	VV	73099	4978181	35.45%	1.133%	
278	20.612	20.597	20.645	VV	73350	2007276	14.30%	0.457%	
279	20.662	20.645	20.690	VV	64587	1728948	12.31%	0.393%	
280	20.798	20.690	20.865	VV	453671	13250152	94.36%	3.015%	
281	20.882	20.865	20.926	VV	69693	2387781	17.01%	0.543%	
282	20.993	20.926	21.040	VV	64220	4255025	30.30%	0.968%	
283	21.065	21.040	21.223	VV	63938	6621764	47.16%	1.507%	
284	21.313	21.223	21.419	VV	58895	6589945	46.93%	1.500%	
285	21.579	21.419	21.657	VV	359619	14041612	100.00%	3.195%	
286	21.744	21.657	21.801	VBA	58254	4691525	33.41%	1.068%	
					Sum of corrected areas:	439420103			

Instrument :

FID_E

ClientSampleId :

PC-1MS

Manual IntegrationsAPPROVED

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