

rters

Instrument :

FID_E

ClientSampleId :

SP-2A

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09232
Data File : FE037778.D
Signal(s) : FID1B.ch
Acq On : 24 Sep 2022 06:16
Sample : N4780-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/26/2022
Supervised By :Ankita Jodhani 09/26/2022

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	3.026	3.005	3.057	BV	82	1868	0.03%	0.005%
2	3.077	3.057	3.111	VV	118	2517	0.04%	0.007%
3	3.137	3.111	3.184	VV	143	4966	0.07%	0.013%
4	3.211	3.184	3.231	VV	228	4441	0.07%	0.012%
5	3.235	3.231	3.250	VV	245	1886	0.03%	0.005%
6	3.302	3.250	3.310	VV	283	7161	0.11%	0.019%
7	3.331	3.310	3.340	VV	291	4217	0.06%	0.011%
8	3.367	3.340	3.393	VV	843	13840	0.20%	0.036%
9	3.402	3.393	3.409	VV	272	2485	0.04%	0.006%
10	3.418	3.409	3.451	VV	302	7187	0.11%	0.019%
11	3.458	3.451	3.501	VV	346	8617	0.13%	0.022%
12	3.524	3.501	3.604	VV	345	20579	0.30%	0.054%
13	3.634	3.604	3.678	VV	427	16936	0.25%	0.044%
14	3.695	3.678	3.704	VV	462	6275	0.09%	0.016%
15	3.749	3.704	3.810	VV	488	26839	0.40%	0.070%
16	3.822	3.810	3.835	VV	508	6723	0.10%	0.018%
17	3.852	3.835	3.911	VV	648	21152	0.31%	0.055%
18	3.920	3.911	3.935	VV	443	5777	0.09%	0.015%
19	3.997	3.935	4.051	VV	453	29685	0.44%	0.077%
20	4.082	4.051	4.091	VV	505	11271	0.17%	0.029%
21	4.110	4.091	4.136	VV	486	12827	0.19%	0.033%
22	4.175	4.136	4.187	VV	534	14547	0.21%	0.038%
23	4.198	4.187	4.208	VV	479	5880	0.09%	0.015%
24	4.219	4.208	4.238	VV	485	8435	0.12%	0.022%
25	4.274	4.238	4.365	VV	585	39112	0.58%	0.102%
26	4.378	4.365	4.388	VV	484	6734	0.10%	0.018%
27	4.419	4.388	4.445	VV	531	15889	0.23%	0.041%
28	4.469	4.445	4.481	VV	595	11026	0.16%	0.029%
29	4.502	4.481	4.515	VV	730	12875	0.19%	0.034%
30	4.526	4.515	4.538	VV	686	9046	0.13%	0.024%
31	4.553	4.538	4.615	VV	688	26954	0.40%	0.070%
32	4.634	4.615	4.651	VV	617	12237	0.18%	0.032%
33	4.659	4.651	4.715	VV	611	21161	0.31%	0.055%
34	4.736	4.715	4.772	VV	593	19836	0.29%	0.052%
35	4.781	4.772	4.821	VV	577	16110	0.24%	0.042%
36	4.831	4.821	4.866	VV	548	13530	0.20%	0.035%

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37	4.881	4.866	4.952	VV	507	24686	0.36%	0.064%	
38	4.962	4.952	5.002	VV	573	15473			
39	5.010	5.002	5.024	VV	503	6108			
40	5.035	5.024	5.068	VV	499	11491			
41	5.078	5.068	5.085	VV	443	4305			
42	5.102	5.085	5.128	VV	426	10862			
43	5.138	5.128	5.155	VV	429	6364	0.09%	0.017%	
44	5.166	5.155	5.174	VV	424	4670	0.07%	0.012%	
45	5.197	5.174	5.225	VV	474	12663	0.19%	0.033%	
46	5.285	5.225	5.310	VV	490	21215	0.31%	0.055%	
47	5.324	5.310	5.340	VV	447	7129	0.11%	0.019%	
48	5.349	5.340	5.399	VV	640	15290	0.23%	0.040%	
49	5.424	5.399	5.442	VV	547	11562	0.17%	0.030%	
50	5.463	5.442	5.531	VV	534	23192	0.34%	0.061%	
51	5.548	5.531	5.556	VV	498	6726	0.10%	0.018%	
52	5.571	5.556	5.615	VV	469	15028	0.22%	0.039%	
53	5.636	5.615	5.765	VV	489	38151	0.56%	0.100%	
54	5.828	5.765	5.867	VV	495	24488	0.36%	0.064%	
55	5.908	5.867	5.956	VV	411	18342	0.27%	0.048%	
56	5.999	5.956	6.018	VV	409	12813	0.19%	0.033%	
57	6.061	6.018	6.141	VV	470	28831	0.43%	0.075%	
58	6.164	6.141	6.191	VV	1228	19185	0.28%	0.050%	
59	6.314	6.191	6.751	VV	2026	431545	6.36%	1.126%	
60	6.785	6.751	6.875	VV	696	42665	0.63%	0.111%	
61	6.883	6.875	6.931	VV	568	15704	0.23%	0.041%	
62	6.952	6.931	7.005	VV	538	18594	0.27%	0.049%	
63	7.010	7.005	7.043	VV	475	8759	0.13%	0.023%	
64	7.077	7.043	7.137	VV	373	19711	0.29%	0.051%	
65	7.156	7.137	7.208	VV	470	14172	0.21%	0.037%	
66	7.236	7.208	7.301	VV	306	16289	0.24%	0.042%	
67	7.316	7.301	7.371	VV	339	12576	0.19%	0.033%	
68	7.387	7.371	7.500	VV	764	19900	0.29%	0.052%	
69	7.552	7.500	7.618	VV	153	7104	0.10%	0.019%	
70	7.707	7.618	8.065	PV	561417	6782321	100.00%	17.694%	
71	8.078	8.065	8.141	VV	884	28423	0.42%	0.074%	
72	8.253	8.141	8.335	VV	7384	179034	2.64%	0.467%	
73	8.357	8.335	8.395	VV	787	16077	0.24%	0.042%	
74	8.412	8.395	8.543	VV	401	19492	0.29%	0.051%	
75	8.577	8.543	8.785	VV	281063	4262125	62.84%	11.119%	
76	8.797	8.785	8.825	VV	2455	53365	0.79%	0.139%	
77	8.845	8.825	8.970	VV	2793	120101	1.77%	0.313%	
78	9.013	8.970	9.065	VV	1262	56691	0.84%	0.148%	
79	9.088	9.065	9.154	VV	1860	54280	0.80%	0.142%	
80	9.171	9.154	9.253	VV	722	26756	0.39%	0.070%	
81	9.277	9.253	9.428	VV	415	28848	0.43%	0.075%	
82	9.456	9.428	9.491	VV	281	9120	0.13%	0.024%	
83	9.545	9.491	9.608	VV	425	19920	0.29%	0.052%	
84	9.637	9.608	9.671	VV	285	6776	0.10%	0.018%	
85	9.696	9.671	9.754	VV	557	11917	0.18%	0.031%	
86	9.861	9.754	9.917	VV	1337	44253	0.65%	0.115%	
87	9.938	9.917	9.996	VV	253	7762	0.11%	0.020%	
88	10.021	9.996	10.085	PV	221	8332	0.12%	0.022%	
89	10.113	10.085	10.158	VV	272	4750	0.07%	0.012%	

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90	10.194	10.158	10.221	PV	205	5604	0.08%	0.015%
91	10.245	10.221	10.268	VV	343	7735		
92	10.294	10.268	10.365	VV	240	10932		
93	10.389	10.365	10.410	VV	187	3168		
94	10.527	10.410	10.551	VV	424	15490		
95	10.595	10.551	10.649	VV	1310	35572		
96	10.665	10.649	10.687	VV	381	6933	0.10%	0.018%
97	10.711	10.687	10.786	VV	323	13311	0.20%	0.035%
98	10.817	10.786	10.885	VV	1307	23050	0.34%	0.060%
99	10.975	10.885	11.000	VV	377	15164	0.22%	0.040%
100	11.043	11.000	11.081	VV	275	9650	0.14%	0.025%
101	11.104	11.081	11.128	VV	300	6799	0.10%	0.018%
102	11.140	11.128	11.191	VV	302	8033	0.12%	0.021%
103	11.227	11.191	11.257	VV	881	16852	0.25%	0.044%
104	11.294	11.257	11.349	VV	1456	32544	0.48%	0.085%
105	11.382	11.349	11.424	VV	724	15041	0.22%	0.039%
106	11.493	11.424	11.511	PV	2072	31175	0.46%	0.081%
107	11.538	11.511	11.578	VV	14698	196015	2.89%	0.511%
108	11.617	11.578	11.671	VV	359296	4035365	59.50%	10.527%
109	11.694	11.671	11.763	VV	3823	81466	1.20%	0.213%
110	11.815	11.763	11.875	VV	5588	102422	1.51%	0.267%
111	11.895	11.875	11.930	VV	770	20001	0.29%	0.052%
112	11.962	11.930	11.988	VV	1406	28729	0.42%	0.075%
113	12.023	11.988	12.105	VV	6999	128518	1.89%	0.335%
114	12.118	12.105	12.176	VV	561	14731	0.22%	0.038%
115	12.227	12.176	12.255	VV	363	15956	0.24%	0.042%
116	12.281	12.255	12.321	VV	414	13471	0.20%	0.035%
117	12.356	12.321	12.388	VV	535	15951	0.24%	0.042%
118	12.412	12.388	12.471	VV	640	23904	0.35%	0.062%
119	12.523	12.471	12.565	VV	883	31079	0.46%	0.081%
120	12.597	12.565	12.635	VV	1711	36913	0.54%	0.096%
121	12.667	12.635	12.698	VV	1143	24197	0.36%	0.063%
122	12.723	12.698	12.828	VV	618	31276	0.46%	0.082%
123	12.881	12.828	12.905	VV	473	15530	0.23%	0.041%
124	12.921	12.905	12.941	VV	361	7164	0.11%	0.019%
125	13.040	12.941	13.071	VV	245229	3018572	44.51%	7.875%
126	13.089	13.071	13.185	VV	9697	194635	2.87%	0.508%
127	13.205	13.185	13.241	VV	1882	37295	0.55%	0.097%
128	13.269	13.241	13.321	VV	3145	76767	1.13%	0.200%
129	13.338	13.321	13.411	VV	1984	44538	0.66%	0.116%
130	13.445	13.411	13.528	VV	466	24129	0.36%	0.063%
131	13.673	13.528	13.701	VV	560	38882	0.57%	0.101%
132	13.748	13.701	13.763	VV	1065	24982	0.37%	0.065%
133	13.788	13.763	13.861	VV	2231	54066	0.80%	0.141%
134	13.903	13.861	13.931	VV	593	19304	0.28%	0.050%
135	13.957	13.931	13.979	VV	475	10694	0.16%	0.028%
136	14.001	13.979	14.038	VV	466	12266	0.18%	0.032%
137	14.081	14.038	14.118	VV	413	13812	0.20%	0.036%
138	14.178	14.118	14.196	VV	501	18175	0.27%	0.047%
139	14.225	14.196	14.251	VV	1061	21419	0.32%	0.056%
140	14.295	14.251	14.318	VV	1251	36602	0.54%	0.095%
141	14.346	14.318	14.374	VV	2739	48569	0.72%	0.127%

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142	14.400	14.374	14.431	VV	1296	29714	0.44%	0.078%	
143	14.455	14.431	14.518	VV	734	21449			
144	14.565	14.518	14.665	VV	595	27161			
145	14.686	14.665	14.711	VV	362	7038			
146	14.730	14.711	14.758	VV	414	8544			
147	14.778	14.758	14.792	VV	185	3223			
148	14.877	14.792	14.908	VV	1831	61706	0.91%	0.161%	
149	14.936	14.908	15.051	VV	2158	57770	0.85%	0.151%	
150	15.072	15.051	15.118	VV	280	7039	0.10%	0.018%	
151	15.136	15.118	15.158	VV	153	2780	0.04%	0.007%	
152	15.212	15.158	15.234	PV	209	6289	0.09%	0.016%	
153	15.258	15.234	15.298	VV	233	5600	0.08%	0.015%	
154	15.369	15.298	15.441	VV	7119	343270	5.06%	0.896%	
155	15.465	15.441	15.565	VV	8824	155961	2.30%	0.407%	
156	15.582	15.565	15.612	VV	262	5235	0.08%	0.014%	
157	15.647	15.612	15.691	VV	235	7766	0.11%	0.020%	
158	15.767	15.691	15.788	VV	223	8618	0.13%	0.022%	
159	15.807	15.788	15.831	VV	232	3112	0.05%	0.008%	
160	15.900	15.831	15.941	PV	2004	44472	0.66%	0.116%	
161	15.982	15.941	16.054	VV	2873	70656	1.04%	0.184%	
162	16.077	16.054	16.098	VV	181	3069	0.05%	0.008%	
163	16.114	16.098	16.138	PV	89	1292	0.02%	0.003%	
164	16.190	16.138	16.225	PV	441	7417	0.11%	0.019%	
165	16.252	16.225	16.274	VV	103	2511	0.04%	0.007%	
166	16.382	16.274	16.423	PV	5886	148045	2.18%	0.386%	
167	16.451	16.423	16.561	VV	4520	126886	1.87%	0.331%	
168	16.599	16.561	16.648	VV	406	14205	0.21%	0.037%	
169	16.680	16.648	16.708	VV	451	6702	0.10%	0.017%	
170	16.735	16.708	16.755	VV	160	2498	0.04%	0.007%	
171	16.796	16.755	16.822	PV	1939	43914	0.65%	0.115%	
172	16.845	16.822	16.871	VV	3454	57372	0.85%	0.150%	
173	16.925	16.871	16.961	VV	6492	134333	1.98%	0.350%	
174	17.021	16.961	17.047	VV	960	27847	0.41%	0.073%	
175	17.075	17.047	17.107	VV	377	8401	0.12%	0.022%	
176	17.175	17.107	17.228	PV	1019	24122	0.36%	0.063%	
177	17.295	17.228	17.328	VV	16339	282341	4.16%	0.737%	
178	17.365	17.328	17.428	VV	4061	152027	2.24%	0.397%	
179	17.457	17.428	17.480	VV	2507	44668	0.66%	0.117%	
180	17.502	17.480	17.538	VV	1443	31682	0.47%	0.083%	
181	17.559	17.538	17.577	PV	423	6456	0.10%	0.017%	
182	17.610	17.577	17.627	PV	3126	48609	0.72%	0.127%	
183	17.646	17.627	17.673	VV	3367	52449	0.77%	0.137%	
184	17.729	17.673	17.761	VV	5835	129792	1.91%	0.339%	
185	17.821	17.761	17.845	VV	11223	262495	3.87%	0.685%	
186	17.862	17.845	17.928	VV	5007	151843	2.24%	0.396%	
187	17.948	17.928	17.980	VV	4053	67776	1.00%	0.177%	
188	18.041	17.980	18.081	PV	13765	237593	3.50%	0.620%	
189	18.151	18.081	18.181	VV	29629	515295	7.60%	1.344%	
190	18.204	18.181	18.229	VV	7160	182729	2.69%	0.477%	
191	18.245	18.229	18.334	VV	6222	166795	2.46%	0.435%	
192	18.366	18.334	18.398	VV	1035	18960	0.28%	0.049%	
193	18.454	18.398	18.472	PV	1884	28910	0.43%	0.075%	
194	18.556	18.472	18.585	VV	18739	476769	7.03%	1.244%	

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195	18.612	18.585	18.631	VV	8161	187515	2.76%	0.489%
196	18.660	18.631	18.714	VV	61786	1211779	17.69%	0.333%
197	18.736	18.714	18.835	VV	25595	661890	9.04%	0.333%
198	18.858	18.835	18.884	VV	15306	254881	3.41%	0.333%
199	18.902	18.884	18.921	VV	7176	123744	1.11%	0.333%
200	18.957	18.921	18.994	VV	17103	551658	8.00%	0.333%
201	19.029	18.994	19.138	VV	26847	1267359	18.69%	3.306%
202	19.166	19.138	19.202	VV	13313	241589	3.56%	0.630%
203	19.246	19.202	19.305	VV	6211	205986	3.04%	0.537%
204	19.338	19.305	19.371	VV	4263	95410	1.41%	0.249%
205	19.401	19.371	19.421	PV	25340	360605	5.32%	0.941%
206	19.448	19.421	19.493	VV	53782	895523	13.20%	2.336%
207	19.516	19.493	19.575	VV	4098	96141	1.42%	0.251%
208	19.675	19.575	19.728	VV	5653	166755	2.46%	0.435%
209	19.794	19.728	19.927	VV	12039	731956	10.79%	1.910%
210	19.962	19.927	20.025	VV	4277	126046	1.86%	0.329%
211	20.071	20.025	20.095	VV	2563	58789	0.87%	0.153%
212	20.191	20.095	20.216	VV	8475	211924	3.12%	0.553%
213	20.239	20.216	20.268	VV	6255	130110	1.92%	0.339%
214	20.368	20.268	20.399	VV	4795	273386	4.03%	0.713%
215	20.427	20.399	20.448	VV	4230	109265	1.61%	0.285%
216	20.773	20.448	20.798	VV	9245	1378777	20.33%	3.597%
217	20.899	20.798	20.945	VV	9459	756437	11.15%	1.973%
218	20.991	20.945	21.008	VV	8031	306556	4.52%	0.800%
219	21.035	21.008	21.090	VV	7979	361936	5.34%	0.944%
220	21.134	21.090	21.225	VV	7058	485385	7.16%	1.266%
221	21.301	21.225	21.318	VV	5043	273956	4.04%	0.715%
222	21.343	21.318	21.469	VV	4566	337798	4.98%	0.881%
223	21.542	21.469	21.648	VV	3868	214430	3.16%	0.559%
Sum of corrected areas:							38331798	