

rteres

Instrument :

FID_E

ClientSampleId :

124035

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11102

Data File : FE038720.D

Signal(s) : FID1B.ch

Acq On : 10 Nov 2022 19:50

Sample : N5520-01

Misc :

ALS Vial : 22 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/11/2022

Supervised By :Ankita Jodhani 11/11/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.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	3.361	3.304	3.434	BV	115	2566	0.07%	0.008%
2	3.512	3.434	3.525	PV	101	2578	0.07%	0.008%
3	3.535	3.525	3.541	VV	119	691	0.02%	0.002%
4	3.550	3.541	3.608	VV	144	2540	0.07%	0.008%
5	3.631	3.608	3.644	PV	47	1157	0.03%	0.004%
6	3.707	3.644	3.726	VV	232	4436	0.12%	0.014%
7	3.744	3.726	3.780	VV	219	3224	0.09%	0.010%
8	3.792	3.780	3.800	VV	148	1211	0.03%	0.004%
9	3.827	3.800	3.868	VV	1210	16112	0.45%	0.052%
10	3.875	3.868	3.897	VV	93	857	0.02%	0.003%
11	3.943	3.897	3.998	PV	858	12388	0.34%	0.040%
12	4.031	3.998	4.050	VV	256	3823	0.11%	0.012%
13	4.064	4.050	4.086	VV	148	1910	0.05%	0.006%
14	4.097	4.086	4.106	VV	99	1168	0.03%	0.004%
15	4.142	4.106	4.166	VV	1928	21040	0.58%	0.067%
16	4.192	4.166	4.224	VV	1247	18169	0.50%	0.058%
17	4.250	4.224	4.281	VV	197	3697	0.10%	0.012%
18	4.350	4.281	4.433	PV	919	24669	0.68%	0.079%
19	4.445	4.433	4.473	VV	220	3503	0.10%	0.011%
20	4.484	4.473	4.510	VV	164	2305	0.06%	0.007%
21	4.548	4.510	4.581	VV	227	5704	0.16%	0.018%
22	4.603	4.581	4.629	VV	349	6829	0.19%	0.022%
23	4.650	4.629	4.714	VV	307	7672	0.21%	0.025%
24	4.730	4.714	4.750	VV	120	2250	0.06%	0.007%
25	4.774	4.750	4.808	VV	760	10544	0.29%	0.034%
26	4.833	4.808	4.888	VV	400	10968	0.30%	0.035%
27	4.973	4.888	5.104	VV	831	22576	0.63%	0.072%
28	5.117	5.104	5.134	VV	100	1113	0.03%	0.004%
29	5.151	5.134	5.172	VV	117	1487	0.04%	0.005%
30	5.229	5.172	5.234	VV	127	2459	0.07%	0.008%
31	5.263	5.234	5.285	VV	349	5008	0.14%	0.016%
32	5.301	5.285	5.351	VV	397	6283	0.17%	0.020%
33	5.372	5.351	5.408	VV	109	2233	0.06%	0.007%
34	5.422	5.408	5.438	VV	227	2532	0.07%	0.008%
35	5.454	5.438	5.478	VV	108	2087	0.06%	0.007%
36	5.485	5.478	5.498	VV	86	820	0.02%	0.003%

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37	5.544	5.498	5.574	VV	1135	13041	0.36%	0.042%
38	5.584	5.574	5.594	VV	142	879		
39	5.613	5.594	5.720	VV	382	8640		
40	5.742	5.720	5.781	VV	215	4298		
41	5.803	5.781	5.833	VV	706	8377		
42	5.849	5.833	5.876	VV	272	3347		
43	5.905	5.876	5.921	PV	210	3282	0.09%	0.011%
44	5.927	5.921	5.956	VV	186	2708	0.08%	0.009%
45	5.987	5.956	6.024	VV	412	8902	0.25%	0.029%
46	6.042	6.024	6.057	VV	165	2636	0.07%	0.008%
47	6.071	6.057	6.101	VV	161	2783	0.08%	0.009%
48	6.127	6.101	6.171	VV	973	12815	0.36%	0.041%
49	6.176	6.171	6.231	VV	167	3583	0.10%	0.011%
50	6.269	6.231	6.291	VV	140	2239	0.06%	0.007%
51	6.311	6.291	6.353	VV	2386	27209	0.75%	0.087%
52	6.379	6.353	6.469	VV	49273	592001	16.41%	1.897%
53	6.478	6.469	6.554	VV	945	21697	0.60%	0.070%
54	6.570	6.554	6.586	VV	322	4727	0.13%	0.015%
55	6.608	6.586	6.648	VV	926	16175	0.45%	0.052%
56	6.658	6.648	6.694	VV	235	5547	0.15%	0.018%
57	6.704	6.694	6.737	VV	233	3999	0.11%	0.013%
58	6.767	6.737	6.812	VV	710	14731	0.41%	0.047%
59	6.818	6.812	6.825	VV	176	1183	0.03%	0.004%
60	6.856	6.825	6.908	VV	201	7053	0.20%	0.023%
61	6.924	6.908	6.951	VV	326	5496	0.15%	0.018%
62	6.978	6.951	7.015	VV	249	5445	0.15%	0.017%
63	7.050	7.015	7.073	VV	279	5084	0.14%	0.016%
64	7.093	7.073	7.158	PV	181	5345	0.15%	0.017%
65	7.169	7.158	7.194	VV	135	1694	0.05%	0.005%
66	7.199	7.194	7.208	VV	100	544	0.02%	0.002%
67	7.247	7.208	7.264	VV	1039	14109	0.39%	0.045%
68	7.273	7.264	7.288	VV	428	4690	0.13%	0.015%
69	7.306	7.288	7.329	VV	287	5491	0.15%	0.018%
70	7.340	7.329	7.368	VV	315	4161	0.12%	0.013%
71	7.403	7.368	7.418	VV	510	7926	0.22%	0.025%
72	7.441	7.418	7.474	VV	505	9179	0.25%	0.029%
73	7.487	7.474	7.528	VV	383	6166	0.17%	0.020%
74	7.542	7.528	7.567	PV	427	5292	0.15%	0.017%
75	7.584	7.567	7.648	VV	325	9155	0.25%	0.029%
76	7.712	7.648	7.732	VV	1218	18899	0.52%	0.061%
77	7.749	7.732	7.788	VV	297	5287	0.15%	0.017%
78	7.829	7.788	7.862	VV	245	4613	0.13%	0.015%
79	7.886	7.862	7.913	VV	298	4123	0.11%	0.013%
80	7.932	7.913	7.951	PV	266	3334	0.09%	0.011%
81	7.970	7.951	7.981	PV	219	2229	0.06%	0.007%
82	8.127	8.098	8.155	VV	742	17717	0.49%	0.057%
83	8.170	8.155	8.220	VV	886	15224	0.42%	0.049%
84	8.240	8.220	8.264	VV	273	4444	0.12%	0.014%
85	8.286	8.264	8.308	VV	344	5059	0.14%	0.016%
86	8.321	8.308	8.330	VV	284	2761	0.08%	0.009%
87	8.341	8.330	8.387	VV	302	5350	0.15%	0.017%
88	8.414	8.387	8.453	VV	673	10302	0.29%	0.033%
89	8.487	8.453	8.503	VV	536	9296	0.26%	0.030%

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90	8.525	8.503	8.536	VV	1353	17076	0.47%	0.055%
91	8.561	8.536	8.583	VV	13506	168656		
92	8.593	8.583	8.667	VV	2530	37880		
93	8.705	8.667	8.737	VV	842	14394		
94	8.754	8.737	8.774	VV	244	3674		
95	8.824	8.774	8.851	VV	385	6813		
96	9.002	8.984	9.021	VV	805	12516	0.35%	0.040%
97	9.036	9.021	9.061	VV	1086	17279	0.48%	0.055%
98	9.090	9.061	9.114	VV	1298	32802	0.91%	0.105%
99	9.131	9.114	9.168	VV	2006	33236	0.92%	0.106%
100	9.213	9.168	9.258	VV	1086	28919	0.80%	0.093%
101	9.277	9.258	9.297	VV	472	7505	0.21%	0.024%
102	9.328	9.297	9.358	VV	1070	22036	0.61%	0.071%
103	9.364	9.358	9.379	VV	443	4325	0.12%	0.014%
104	9.418	9.379	9.441	VV	3924	58444	1.62%	0.187%
105	9.452	9.441	9.484	VV	1001	14856	0.41%	0.048%
106	9.498	9.484	9.524	VV	593	8562	0.24%	0.027%
107	9.554	9.524	9.568	VV	1484	18335	0.51%	0.059%
108	9.586	9.568	9.620	VV	4777	53714	1.49%	0.172%
109	9.632	9.620	9.643	VV	345	3544	0.10%	0.011%
110	9.655	9.643	9.690	VV	457	5331	0.15%	0.017%
111	9.708	9.690	9.724	VV	321	3602	0.10%	0.012%
112	9.744	9.724	9.773	VV	1581	22435	0.62%	0.072%
113	9.796	9.773	9.828	VV	1708	28944	0.80%	0.093%
114	9.856	9.828	9.902	VV	5694	74257	2.06%	0.238%
115	9.927	9.902	9.950	VV	759	14824	0.41%	0.047%
116	9.977	9.950	10.016	VV	14727	159738	4.43%	0.512%
117	10.035	10.016	10.052	VV	1082	14331	0.40%	0.046%
118	10.069	10.052	10.094	VV	1397	16053	0.45%	0.051%
119	10.137	10.094	10.171	VV	830	25359	0.70%	0.081%
120	10.218	10.171	10.251	VV	9944	161261	4.47%	0.517%
121	10.268	10.251	10.284	VV	1215	15614	0.43%	0.050%
122	10.306	10.284	10.344	VV	1181	17218	0.48%	0.055%
123	10.395	10.344	10.459	VV	9000	103944	2.88%	0.333%
124	10.480	10.459	10.508	PV	195	3692	0.10%	0.012%
125	10.538	10.508	10.561	VV	1044	18723	0.52%	0.060%
126	10.587	10.561	10.624	VV	2129	37095	1.03%	0.119%
127	10.636	10.624	10.652	VV	714	9788	0.27%	0.031%
128	10.677	10.652	10.700	VV	1165	19448	0.54%	0.062%
129	10.725	10.700	10.763	VV	1234	24538	0.68%	0.079%
130	10.783	10.763	10.795	VV	376	5756	0.16%	0.018%
131	10.821	10.795	10.833	VV	1052	15568	0.43%	0.050%
132	10.871	10.833	10.904	VV	5967	85943	2.38%	0.275%
133	10.937	10.904	10.976	VV	5719	85960	2.38%	0.275%
134	11.009	10.976	11.017	VV	1872	29528	0.82%	0.095%
135	11.036	11.017	11.108	VV	9339	125523	3.48%	0.402%
136	11.158	11.108	11.174	VV	698	14190	0.39%	0.045%
137	11.195	11.174	11.237	VV	3982	70156	1.95%	0.225%
138	11.268	11.237	11.295	VV	2637	42639	1.18%	0.137%
139	11.329	11.295	11.370	VV	880	28578	0.79%	0.092%
140	11.394	11.370	11.428	VV	1171	25763	0.71%	0.083%
141	11.444	11.428	11.462	VV	881	12365	0.34%	0.040%

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142	11.481	11.462	11.518	VV	857	17418	0.48%	0.056%
143	11.572	11.518	11.599	VV	1137	27274		
144	11.640	11.599	11.677	VV	5504	86528		
145	11.719	11.677	11.763	VV	3100	75141		
146	11.800	11.763	11.821	VV	1000	19080		
147	11.835	11.821	11.861	VV	924	13837		
148	11.895	11.861	11.918	VV	2504	39422	1.09%	0.126%
149	11.961	11.918	12.010	VV	340398	3606967	100.00%	11.555%
150	12.028	12.010	12.060	VV	2343	35739	0.99%	0.114%
151	12.114	12.060	12.162	VV	1481	60766	1.68%	0.195%
152	12.177	12.162	12.224	VV	918	22922	0.64%	0.073%
153	12.246	12.224	12.271	VV	780	15685	0.43%	0.050%
154	12.308	12.271	12.333	VV	4405	74302	2.06%	0.238%
155	12.359	12.333	12.382	VV	4676	70890	1.97%	0.227%
156	12.399	12.382	12.441	VV	1903	37250	1.03%	0.119%
157	12.462	12.441	12.487	VV	1478	25386	0.70%	0.081%
158	12.555	12.487	12.661	VV	48989	627936	17.41%	2.012%
159	12.683	12.661	12.704	VV	1054	24824	0.69%	0.080%
160	12.747	12.704	12.829	VV	1871	92860	2.57%	0.297%
161	12.845	12.829	12.860	VV	1103	16459	0.46%	0.053%
162	12.891	12.860	12.914	VV	1662	37827	1.05%	0.121%
163	12.948	12.914	12.988	VV	5199	88363	2.45%	0.283%
164	13.011	12.988	13.044	VV	7425	97801	2.71%	0.313%
165	13.059	13.044	13.083	VV	865	17288	0.48%	0.055%
166	13.095	13.083	13.129	VV	703	14006	0.39%	0.045%
167	13.142	13.129	13.158	VV	593	8969	0.25%	0.029%
168	13.182	13.158	13.255	VV	1977	61225	1.70%	0.196%
169	13.309	13.255	13.353	VV	6855	106133	2.94%	0.340%
170	13.394	13.353	13.421	VV	258098	3138796	87.02%	10.055%
171	13.434	13.421	13.461	VV	9198	122070	3.38%	0.391%
172	13.473	13.461	13.492	VV	1709	27307	0.76%	0.087%
173	13.505	13.492	13.533	VV	1417	22878	0.63%	0.073%
174	13.563	13.533	13.590	VV	3806	69190	1.92%	0.222%
175	13.615	13.590	13.664	VV	5729	132233	3.67%	0.424%
176	13.671	13.664	13.695	VV	1579	19663	0.55%	0.063%
177	13.707	13.695	13.724	VV	560	7979	0.22%	0.026%
178	13.783	13.724	13.851	VV	5942	107155	2.97%	0.343%
179	13.901	13.851	13.955	VV	1679	49389	1.37%	0.158%
180	14.005	13.955	14.028	VV	1683	43327	1.20%	0.139%
181	14.049	14.028	14.074	VV	1224	25582	0.71%	0.082%
182	14.094	14.074	14.121	VV	1243	20763	0.58%	0.067%
183	14.146	14.121	14.164	VV	4451	60888	1.69%	0.195%
184	14.219	14.164	14.271	VV	5700	175933	4.88%	0.564%
185	14.296	14.271	14.322	VV	2102	27847	0.77%	0.089%
186	14.359	14.322	14.393	VV	1382	28558	0.79%	0.091%
187	14.414	14.393	14.454	VV	1074	20483	0.57%	0.066%
188	14.484	14.454	14.508	VV	2642	39693	1.10%	0.127%
189	14.526	14.508	14.544	VV	1075	19881	0.55%	0.064%
190	14.580	14.544	14.680	VV	8446	312893	8.67%	1.002%
191	14.708	14.680	14.733	VV	3429	46928	1.30%	0.150%
192	14.771	14.733	14.784	VV	2059	38118	1.06%	0.122%
193	14.808	14.784	14.854	VV	14735	186236	5.16%	0.597%
194	14.876	14.854	14.895	VV	1339	16327	0.45%	0.052%

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195	14.929	14.895	14.979	VV	1164	24248	0.67%	0.078%
196	15.083	14.979	15.111	PV	3855	62039		
197	15.140	15.111	15.159	VV	1380	25953		
198	15.185	15.159	15.204	VV	5539	79997		
199	15.228	15.204	15.271	VV	7488	145534		
200	15.295	15.271	15.330	VV	2107	39733		
201	15.348	15.330	15.404	VV	1060	23609	0.65%	0.076%
202	15.421	15.404	15.432	VV	435	6205	0.17%	0.020%
203	15.439	15.432	15.459	VV	431	4169	0.12%	0.013%
204	15.488	15.459	15.508	PV	520	9620	0.27%	0.031%
205	15.531	15.508	15.571	VV	524	12941	0.36%	0.041%
206	15.592	15.571	15.601	VV	249	2907	0.08%	0.009%
207	15.690	15.601	15.747	VV	12675	459884	12.75%	1.473%
208	15.770	15.747	15.806	VV	3585	88487	2.45%	0.283%
209	15.843	15.806	15.878	VV	6317	109428	3.03%	0.351%
210	15.898	15.878	15.931	VV	707	11208	0.31%	0.036%
211	15.943	15.931	15.974	VV	344	6117	0.17%	0.020%
212	16.018	15.974	16.051	VV	851	20573	0.57%	0.066%
213	16.093	16.051	16.128	PV	733	14332	0.40%	0.046%
214	16.214	16.128	16.241	VV	944	35715	0.99%	0.114%
215	16.268	16.241	16.304	VV	2964	47799	1.33%	0.153%
216	16.328	16.304	16.375	VV	644	15508	0.43%	0.050%
217	16.388	16.375	16.412	VV	206	2879	0.08%	0.009%
218	16.467	16.412	16.514	PV	542	17233	0.48%	0.055%
219	16.526	16.514	16.540	VV	471	5538	0.15%	0.018%
220	16.563	16.540	16.595	VV	1262	23713	0.66%	0.076%
221	16.604	16.595	16.627	VV	423	6290	0.17%	0.020%
222	16.743	16.627	16.804	VV	8795	260945	7.23%	0.836%
223	16.831	16.804	16.853	VV	2415	34923	0.97%	0.112%
224	16.874	16.853	16.901	VV	1502	21761	0.60%	0.070%
225	16.912	16.901	16.927	VV	474	5976	0.17%	0.019%
226	16.964	16.927	16.974	VV	427	10289	0.29%	0.033%
227	16.985	16.974	17.008	VV	326	3673	0.10%	0.012%
228	17.062	17.008	17.086	VV	3437	59811	1.66%	0.192%
229	17.118	17.086	17.161	VV	4860	66957	1.86%	0.215%
230	17.217	17.161	17.242	PV	6093	97008	2.69%	0.311%
231	17.265	17.242	17.318	VV	4004	61672	1.71%	0.198%
232	17.376	17.318	17.401	PV	711	20571	0.57%	0.066%
233	17.404	17.401	17.414	VV	300	1511	0.04%	0.005%
234	17.475	17.414	17.515	VV	674	20911	0.58%	0.067%
235	17.557	17.515	17.574	VV	743	12011	0.33%	0.038%
236	17.665	17.574	17.694	VV	4185	94913	2.63%	0.304%
237	17.705	17.694	17.725	VV	311	3890	0.11%	0.012%
238	17.750	17.725	17.763	VV	447	5419	0.15%	0.017%
239	17.788	17.763	17.820	VV	546	10819	0.30%	0.035%
240	17.894	17.820	17.915	VV	329	10713	0.30%	0.034%
241	18.104	17.915	18.135	PV	5891	111071	3.08%	0.356%
242	18.194	18.135	18.219	VV	2364	45812	1.27%	0.147%
243	18.256	18.219	18.317	VV	2673	69504	1.93%	0.223%
244	18.339	18.317	18.364	VV	687	11023	0.31%	0.035%
245	18.431	18.364	18.457	PV	2383	52071	1.44%	0.167%
246	18.488	18.457	18.504	VV	11032	156016	4.33%	0.500%

Instrument :

FID_E

ClientSampleId :

124035

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/11/2022

rterres								
247	18.527	18.504	18.604	VV	15679	302355	8.38%	0.969%
248	18.625	18.604	18.644	VV	2059	31343		
249	18.655	18.644	18.680	VV	1105	14201		
250	18.742	18.680	18.774	VV	15577	209478		
251	18.789	18.774	18.798	VV	403	4706		
252	18.829	18.798	18.852	VV	476	10323		
253	18.875	18.852	18.893	PV	454	6472	0.18%	0.021%
254	18.935	18.893	18.986	VV	5075	91958	2.55%	0.295%
255	19.037	18.986	19.067	VV	2456	50164	1.39%	0.161%
256	19.099	19.067	19.119	VV	956	18027	0.50%	0.058%
257	19.144	19.119	19.154	VV	592	7654	0.21%	0.025%
258	19.338	19.154	19.401	VV	5746	229004	6.35%	0.734%
259	19.472	19.401	19.492	VV	2056	92296	2.56%	0.296%
260	19.535	19.492	19.564	VV	2014	65379	1.81%	0.209%
261	19.631	19.564	19.648	VV	2077	80181	2.22%	0.257%
262	19.720	19.648	19.739	VV	4617	139614	3.87%	0.447%
263	19.783	19.739	19.805	VV	4802	135712	3.76%	0.435%
264	19.832	19.805	19.867	VV	4264	131216	3.64%	0.420%
265	19.898	19.867	19.923	VV	4515	127858	3.54%	0.410%
266	20.014	19.923	20.030	VV	4666	260517	7.22%	0.835%
267	20.091	20.030	20.117	VV	8651	310422	8.61%	0.994%
268	20.344	20.117	20.354	VV	9207	1054488	29.23%	3.378%
269	20.460	20.354	20.490	VV	12013	804495	22.30%	2.577%
270	20.620	20.490	20.668	VV	19979	1604071	44.47%	5.139%
271	20.687	20.668	20.701	VV	14275	284584	7.89%	0.912%
272	20.820	20.701	20.839	VV	16825	1252202	34.72%	4.012%
273	20.915	20.839	20.954	VV	16185	1096973	30.41%	3.514%
274	20.972	20.954	20.981	VV	15365	242398	6.72%	0.777%
275	21.013	20.981	21.037	VV	15394	512052	14.20%	1.640%
276	21.059	21.037	21.099	VV	15119	547993	15.19%	1.756%
277	21.124	21.099	21.165	VV	14429	561241	15.56%	1.798%
278	21.200	21.165	21.251	VV	14410	699540	19.39%	2.241%
279	21.323	21.251	21.342	VV	12474	679666	18.84%	2.177%
280	21.352	21.342	21.386	VV	12156	318375	8.83%	1.020%
281	21.416	21.386	21.526	VV	11605	905308	25.10%	2.900%
282	21.538	21.526	21.547	VV	9642	120686	3.35%	0.387%
283	21.556	21.547	21.574	VV	9538	151707	4.21%	0.486%
284	21.639	21.574	21.732	VV	9970	843531	23.39%	2.702%
285	21.742	21.732	21.756	VV	7488	105476	2.92%	0.338%
286	21.809	21.756	21.821	VV	7036	277573	7.70%	0.889%
287	21.834	21.821	21.871	VV	6778	193319	5.36%	0.619%
288	21.879	21.871	21.908	VV	6074	126431	3.51%	0.405%
289	21.914	21.908	21.931	VV	5278	71618	1.99%	0.229%
290	21.948	21.931	21.966	VV	4777	97265	2.70%	0.312%
291	21.977	21.966	22.037	VV	4347	167161	4.63%	0.536%
292	22.048	22.037	22.054	VV	3244	33474	0.93%	0.107%
293	22.122	22.054	22.246	VV	6263	335089	9.29%	1.073%
294	22.260	22.246	22.274	VV	406	4186	0.12%	0.013%
Sum of corrected areas:						31214731		

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