

Instrument :

FID_D

ClientSampleId :

361

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/03/2022

Supervised By :Ankita Jodhani 01/03/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD12302
 Data File : FD040325.D
 Signal(s) : FID2B.CH
 Acq On : 31 Dec 2021 5:17
 Sample : M5254-01
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.712	2.665	2.725	BV	71	230	0.00%	0.000%
2	2.765	2.725	2.790	PV	1327	14751	0.22%	0.027%
3	2.800	2.790	2.825	VV	106	1187	0.02%	0.002%
4	2.844	2.825	2.891	VV	261	5095	0.08%	0.009%
5	2.904	2.891	2.942	PV	206	4319	0.07%	0.008%
6	2.980	2.942	3.051	VV	18466	165601	2.52%	0.300%
7	3.071	3.051	3.123	VV	14251	122202	1.86%	0.221%
8	3.151	3.123	3.205	VV	3907	41585	0.63%	0.075%
9	3.256	3.205	3.315	VV	840	27177	0.41%	0.049%
10	3.330	3.315	3.357	VV	318	4786	0.07%	0.009%
11	3.378	3.357	3.389	VV	870	8748	0.13%	0.016%
12	3.401	3.389	3.414	VV	748	10314	0.16%	0.019%
13	3.426	3.414	3.495	VV	631	15706	0.24%	0.028%
14	3.505	3.495	3.513	VV	212	2032	0.03%	0.004%
15	3.527	3.513	3.585	VV	282	6693	0.10%	0.012%
16	3.617	3.585	3.647	VV	632	8952	0.14%	0.016%
17	3.664	3.647	3.678	VV	507	4789	0.07%	0.009%
18	3.690	3.678	3.745	VV	228	5871	0.09%	0.011%
19	3.767	3.745	3.795	VV	878	9447	0.14%	0.017%
20	3.829	3.795	3.858	VV	940	15453	0.24%	0.028%
21	3.867	3.858	3.882	VV	315	3477	0.05%	0.006%
22	3.891	3.882	3.936	VV	233	4541	0.07%	0.008%
23	3.957	3.936	4.025	PV	338	9966	0.15%	0.018%
24	4.031	4.025	4.042	VV	134	1071	0.02%	0.002%
25	4.065	4.042	4.081	VV	175	2569	0.04%	0.005%
26	4.102	4.081	4.137	VV	260	4535	0.07%	0.008%
27	4.152	4.137	4.169	VV	219	2770	0.04%	0.005%
28	4.195	4.169	4.209	VV	436	6118	0.09%	0.011%
29	4.227	4.209	4.254	VV	2598	25275	0.38%	0.046%
30	4.284	4.254	4.325	VV	1180	16009	0.24%	0.029%
31	4.340	4.325	4.383	VV	254	5203	0.08%	0.009%
32	4.415	4.383	4.434	VV	732	10787	0.16%	0.020%
33	4.452	4.434	4.478	VV	735	9324	0.14%	0.017%
34	4.486	4.478	4.571	VV	180	7093	0.11%	0.013%
35	4.589	4.571	4.610	PV	416	4893	0.07%	0.009%
36	4.663	4.610	4.682	VV	1835	27082	0.41%	0.049%

					retention			
37	4.692	4.682	4.705	VV	518	5564	0.08%	0.010%
38	4.718	4.705	4.767	VV	902	12880		
39	4.795	4.767	4.840	VV	371	7383		
40	4.883	4.840	4.905	VV	393	9856		
41	4.917	4.905	4.938	VV	592	8305		
42	4.946	4.938	5.012	VV	444	9381		
43	5.024	5.012	5.048	VV	280	3399	0.05%	0.006%
44	5.072	5.048	5.103	VV	303	5952	0.09%	0.011%
45	5.115	5.103	5.135	VV	251	3383	0.05%	0.006%
46	5.159	5.135	5.196	VV	3891	46207	0.70%	0.084%
47	5.205	5.196	5.219	VV	332	4418	0.07%	0.008%
48	5.240	5.219	5.308	VV	7086	107321	1.63%	0.194%
49	5.319	5.308	5.422	VV	754	24464	0.37%	0.044%
50	5.455	5.422	5.468	VV	355	7494	0.11%	0.014%
51	5.486	5.468	5.505	VV	317	5104	0.08%	0.009%
52	5.511	5.505	5.535	VV	266	3537	0.05%	0.006%
53	5.542	5.535	5.569	VV	225	3172	0.05%	0.006%
54	5.588	5.569	5.654	VV	600	11092	0.17%	0.020%
55	5.669	5.654	5.685	VV	189	2703	0.04%	0.005%
56	5.702	5.685	5.719	VV	160	2402	0.04%	0.004%
57	5.736	5.719	5.762	VV	214	3310	0.05%	0.006%
58	5.770	5.762	5.801	VV	179	2297	0.03%	0.004%
59	5.817	5.801	5.848	PV	204	2620	0.04%	0.005%
60	5.861	5.848	5.882	VV	211	2734	0.04%	0.005%
61	5.906	5.882	5.963	VV	388	10194	0.16%	0.018%
62	5.980	5.963	6.006	VV	338	6571	0.10%	0.012%
63	6.031	6.006	6.058	VV	232	5423	0.08%	0.010%
64	6.078	6.058	6.092	VV	570	8834	0.13%	0.016%
65	6.104	6.092	6.126	VV	634	10324	0.16%	0.019%
66	6.154	6.126	6.172	VV	600	10653	0.16%	0.019%
67	6.199	6.172	6.238	VV	3933	51852	0.79%	0.094%
68	6.254	6.238	6.269	VV	585	7777	0.12%	0.014%
69	6.285	6.269	6.307	VV	598	9220	0.14%	0.017%
70	6.330	6.307	6.418	VV	5859	75121	1.14%	0.136%
71	6.436	6.418	6.475	VV	339	9042	0.14%	0.016%
72	6.503	6.475	6.535	VV	633	11900	0.18%	0.022%
73	6.546	6.535	6.553	VV	193	1556	0.02%	0.003%
74	6.573	6.553	6.605	VV	276	5125	0.08%	0.009%
75	6.615	6.605	6.648	PV	161	2365	0.04%	0.004%
76	6.669	6.648	6.685	VV	212	3455	0.05%	0.006%
77	6.696	6.685	6.742	VV	165	2908	0.04%	0.005%
78	6.919	6.892	6.998	VV	1695	49647	0.76%	0.090%
79	7.013	6.998	7.034	VV	454	6570	0.10%	0.012%
80	7.070	7.034	7.100	VV	1296	26961	0.41%	0.049%
81	7.136	7.100	7.146	VV	595	14414	0.22%	0.026%
82	7.180	7.146	7.224	VV	2584	63410	0.97%	0.115%
83	7.281	7.224	7.297	VV	9563	115879	1.76%	0.210%
84	7.308	7.297	7.326	VV	4681	49320	0.75%	0.089%
85	7.341	7.326	7.355	VV	2394	30147	0.46%	0.055%
86	7.364	7.355	7.401	VV	1721	22205	0.34%	0.040%
87	7.461	7.401	7.496	VV	8943	165209	2.51%	0.299%
88	7.514	7.496	7.535	VV	930	14698	0.22%	0.027%
89	7.552	7.535	7.585	VV	2276	25870	0.39%	0.047%

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90	7.605	7.585	7.628	VV	473	6922	0.11%	0.013%
91	7.754	7.730	7.788	VV	19745	216855		
92	7.806	7.788	7.832	VV	2868	41344		
93	7.839	7.832	7.854	VV	912	11550		
94	7.874	7.854	7.910	VV	1135	29184		
95	7.918	7.910	7.931	VV	750	8293		
96	7.946	7.931	7.967	VV	1154	16572	0.25%	0.030%
97	7.994	7.967	8.010	VV	3576	50273	0.77%	0.091%
98	8.027	8.010	8.052	VV	5899	70761	1.08%	0.128%
99	8.066	8.052	8.082	VV	1335	18532	0.28%	0.034%
100	8.099	8.082	8.109	VV	1548	22406	0.34%	0.041%
101	8.116	8.109	8.141	VV	1397	18905	0.29%	0.034%
102	8.162	8.141	8.185	VV	4247	58888	0.90%	0.107%
103	8.201	8.185	8.245	VV	5450	74380	1.13%	0.135%
104	8.264	8.245	8.286	VV	780	12916	0.20%	0.023%
105	8.316	8.286	8.333	VV	5740	65626	1.00%	0.119%
106	8.347	8.333	8.368	VV	3557	40263	0.61%	0.073%
107	8.397	8.368	8.415	VV	1900	29906	0.46%	0.054%
108	8.450	8.415	8.472	VV	4140	63730	0.97%	0.115%
109	8.490	8.472	8.506	VV	1776	21416	0.33%	0.039%
110	8.530	8.506	8.586	VV	17978	245156	3.73%	0.444%
111	8.611	8.586	8.628	VV	4496	54732	0.83%	0.099%
112	8.647	8.628	8.660	VV	2290	36979	0.56%	0.067%
113	8.678	8.660	8.700	VV	4474	64773	0.99%	0.117%
114	8.738	8.700	8.762	VV	3638	71028	1.08%	0.129%
115	8.790	8.762	8.812	VV	1721	32855	0.50%	0.059%
116	8.852	8.812	8.895	VV	4670	95352	1.45%	0.173%
117	8.906	8.895	8.922	VV	1694	21256	0.32%	0.038%
118	8.951	8.922	8.995	VV	6514	124744	1.90%	0.226%
119	9.009	8.995	9.024	VV	1813	23824	0.36%	0.043%
120	9.045	9.024	9.078	VV	1321	29766	0.45%	0.054%
121	9.111	9.078	9.169	VV	1646	31640	0.48%	0.057%
122	9.193	9.169	9.205	PV	228	2978	0.05%	0.005%
123	9.223	9.205	9.245	VV	480	8232	0.13%	0.015%
124	9.270	9.245	9.290	VV	2417	31640	0.48%	0.057%
125	9.302	9.290	9.315	VV	937	12407	0.19%	0.022%
126	9.338	9.315	9.354	VV	1010	21070	0.32%	0.038%
127	9.403	9.354	9.425	VV	7754	146125	2.22%	0.265%
128	9.442	9.425	9.487	VV	5770	87020	1.32%	0.158%
129	9.521	9.487	9.553	VV	5526	102217	1.56%	0.185%
130	9.574	9.553	9.627	VV	7544	139383	2.12%	0.252%
131	9.651	9.627	9.668	VV	1853	36438	0.55%	0.066%
132	9.690	9.668	9.703	VV	6481	85141	1.30%	0.154%
133	9.722	9.703	9.763	VV	10867	176496	2.69%	0.320%
134	9.774	9.763	9.805	VV	2004	43355	0.66%	0.078%
135	9.821	9.805	9.838	VV	2677	33965	0.52%	0.061%
136	9.851	9.838	9.868	VV	1614	21897	0.33%	0.040%
137	9.916	9.868	9.964	VV	144816	1618766	24.64%	2.931%
138	9.990	9.964	10.085	VV	29071	388763	5.92%	0.704%
139	10.097	10.085	10.122	VV	1077	20091	0.31%	0.036%
140	10.131	10.122	10.150	VV	699	7834	0.12%	0.014%
141	10.174	10.150	10.187	PV	1107	15280	0.23%	0.028%

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142	10.215	10.187	10.249	VV	7088	126696	1.93%	0.229%
143	10.273	10.249	10.291	VV	2190	43847		
144	10.312	10.291	10.339	VV	3378	64571		
145	10.348	10.339	10.366	VV	1273	18543		
146	10.386	10.366	10.399	VV	3334	46409		
147	10.435	10.399	10.488	VV	12081	262384		
148	10.521	10.488	10.541	VV	4179	76476	1.16%	0.138%
149	10.565	10.541	10.588	VV	9212	121628	1.85%	0.220%
150	10.606	10.588	10.651	VV	4592	85259	1.30%	0.154%
151	10.695	10.651	10.729	VV	559693	6568994	100.00%	11.893%
152	10.744	10.729	10.787	VV	39706	470331	7.16%	0.852%
153	10.825	10.787	10.843	VV	23559	341276	5.20%	0.618%
154	10.860	10.843	10.876	VV	28614	321171	4.89%	0.581%
155	10.892	10.876	10.938	VV	30701	359336	5.47%	0.651%
156	10.984	10.938	10.997	VV	1255	24844	0.38%	0.045%
157	11.068	10.997	11.091	VV	15435	269766	4.11%	0.488%
158	11.108	11.091	11.134	VV	6961	108220	1.65%	0.196%
159	11.186	11.134	11.225	VV	15024	275852	4.20%	0.499%
160	11.243	11.225	11.271	VV	7486	113023	1.72%	0.205%
161	11.305	11.271	11.344	VV	18375	292090	4.45%	0.529%
162	11.357	11.344	11.371	VV	4390	57592	0.88%	0.104%
163	11.386	11.371	11.401	VV	4996	66884	1.02%	0.121%
164	11.413	11.401	11.418	VV	3711	34643	0.53%	0.063%
165	11.455	11.418	11.477	VV	7629	177847	2.71%	0.322%
166	11.499	11.477	11.536	VV	13854	257241	3.92%	0.466%
167	11.555	11.536	11.578	VV	10534	144193	2.20%	0.261%
168	11.607	11.578	11.627	VV	34010	467785	7.12%	0.847%
169	11.642	11.627	11.658	VV	14590	204596	3.11%	0.370%
170	11.670	11.658	11.692	VV	11990	187023	2.85%	0.339%
171	11.719	11.692	11.772	VV	179181	2097464	31.93%	3.797%
172	11.786	11.772	11.797	VV	1307	15280	0.23%	0.028%
173	11.816	11.797	11.835	VV	3419	48532	0.74%	0.088%
174	11.853	11.835	11.870	VV	7045	95026	1.45%	0.172%
175	11.903	11.870	11.919	VV	11961	221653	3.37%	0.401%
176	11.931	11.919	11.985	VV	7537	217094	3.30%	0.393%
177	12.013	11.985	12.045	VV	159751	1809679	27.55%	3.276%
178	12.071	12.045	12.087	VV	11943	169644	2.58%	0.307%
179	12.128	12.087	12.168	VV	391208	4963319	75.56%	8.986%
180	12.189	12.168	12.203	VV	6702	108314	1.65%	0.196%
181	12.211	12.203	12.249	VV	4735	80430	1.22%	0.146%
182	12.290	12.249	12.330	PV	9587	261413	3.98%	0.473%
183	12.349	12.330	12.386	VV	10074	171539	2.61%	0.311%
184	12.412	12.386	12.429	VV	8782	126229	1.92%	0.229%
185	12.470	12.429	12.508	VV	15632	381171	5.80%	0.690%
186	12.527	12.508	12.552	VV	8768	135311	2.06%	0.245%
187	12.600	12.552	12.638	VV	30707	595462	9.06%	1.078%
188	12.648	12.638	12.657	VV	3084	32958	0.50%	0.060%
189	12.671	12.657	12.687	VV	4078	54352	0.83%	0.098%
190	12.708	12.687	12.725	VV	13624	185822	2.83%	0.336%
191	12.744	12.725	12.767	VV	24637	313996	4.78%	0.568%
192	12.784	12.767	12.814	VV	5186	101190	1.54%	0.183%
193	12.872	12.814	12.893	VV	24987	422085	6.43%	0.764%
194	12.912	12.893	12.962	VV	17459	254889	3.88%	0.461%

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195	12.991	12.962	13.017	VV	2386	49084	0.75%	0.089%
196	13.037	13.017	13.046	VV	1524	19533		
197	13.064	13.046	13.148	VV	2076	74481		
198	13.183	13.148	13.199	PV	2287	32055		
199	13.219	13.199	13.249	VV	2966	55094		
200	13.294	13.249	13.310	VV	9123	191066		
201	13.329	13.310	13.356	VV	16377	239431	3.64%	0.433%
202	13.364	13.356	13.378	VV	2254	26561	0.40%	0.048%
203	13.432	13.378	13.474	VV	9312	244624	3.72%	0.443%
204	13.504	13.474	13.523	VV	16949	261773	3.98%	0.474%
205	13.531	13.523	13.547	VV	7326	82974	1.26%	0.150%
206	13.567	13.547	13.589	VV	26506	323957	4.93%	0.587%
207	13.602	13.589	13.610	VV	4797	56474	0.86%	0.102%
208	13.631	13.610	13.665	VV	13621	197599	3.01%	0.358%
209	13.690	13.665	13.708	VV	3662	61810	0.94%	0.112%
210	13.726	13.708	13.736	VV	4355	57927	0.88%	0.105%
211	13.752	13.736	13.798	VV	4965	93337	1.42%	0.169%
212	13.830	13.798	13.844	PV	3249	43631	0.66%	0.079%
213	13.877	13.844	13.896	VV	50031	633009	9.64%	1.146%
214	13.916	13.896	13.949	VV	69032	848383	12.91%	1.536%
215	13.973	13.949	13.997	VV	5375	83068	1.26%	0.150%
216	14.037	13.997	14.064	VV	13058	229160	3.49%	0.415%
217	14.083	14.064	14.102	VV	5408	86722	1.32%	0.157%
218	14.120	14.102	14.151	VV	2490	53319	0.81%	0.097%
219	14.189	14.151	14.222	PV	7981	184956	2.82%	0.335%
220	14.235	14.222	14.274	VV	4800	76969	1.17%	0.139%
221	14.322	14.274	14.330	VV	7394	132441	2.02%	0.240%
222	14.356	14.330	14.404	VV	17030	345672	5.26%	0.626%
223	14.422	14.404	14.432	VV	1338	20562	0.31%	0.037%
224	14.461	14.432	14.474	VV	2783	47410	0.72%	0.086%
225	14.505	14.474	14.523	VV	10632	174455	2.66%	0.316%
226	14.547	14.523	14.567	VV	24419	334406	5.09%	0.605%
227	14.583	14.567	14.609	VV	10643	145686	2.22%	0.264%
228	14.624	14.609	14.638	VV	2995	41356	0.63%	0.075%
229	14.683	14.638	14.692	VV	7387	148166	2.26%	0.268%
230	14.714	14.692	14.756	VV	11759	214877	3.27%	0.389%
231	14.794	14.756	14.815	VV	2589	57313	0.87%	0.104%
232	14.827	14.815	14.852	VV	1421	23069	0.35%	0.042%
233	14.872	14.852	14.892	VV	3827	52394	0.80%	0.095%
234	14.911	14.892	14.943	VV	1807	38835	0.59%	0.070%
235	14.988	14.943	15.024	VV	3679	87107	1.33%	0.158%
236	15.049	15.024	15.117	VV	2167	39196	0.60%	0.071%
237	15.151	15.117	15.170	PV	5252	84610	1.29%	0.153%
238	15.182	15.170	15.198	VV	2900	31391	0.48%	0.057%
239	15.248	15.198	15.275	VV	4423	125409	1.91%	0.227%
240	15.356	15.275	15.389	VV	11863	340049	5.18%	0.616%
241	15.421	15.389	15.496	VV	50182	1052049	16.02%	1.905%
242	15.549	15.496	15.577	VV	10658	182732	2.78%	0.331%
243	15.601	15.577	15.647	VV	3463	73419	1.12%	0.133%
244	15.671	15.647	15.691	VV	2967	46556	0.71%	0.084%
245	15.737	15.691	15.766	VV	42538	578978	8.81%	1.048%
246	15.794	15.766	15.858	VV	37985	520841	7.93%	0.943%

Instrument :

FID_D

ClientSampleId :

361

0.75% 0.089%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/03/2022

Supervised By :Ankita Jodhani 01/03/2022

rterres									
247	15.897	15.858	15.918	VV	9663	166120	2.53%	0.301%	
248	15.936	15.918	15.958	VV	4783	94738			
249	15.980	15.958	15.991	VV	3494	57337			
250	16.011	15.991	16.025	VV	5680	88271			
251	16.043	16.025	16.078	VV	5452	132563			
252	16.100	16.078	16.121	VV	2839	53658			
253	16.167	16.121	16.241	VV	7673	222960	3.39%	0.404%	
254	16.298	16.241	16.350	PV	11652	276277	4.21%	0.500%	
255	16.381	16.350	16.424	VV	27122	420445	6.40%	0.761%	
256	16.449	16.424	16.479	VV	5689	124376	1.89%	0.225%	
257	16.494	16.479	16.533	VV	3831	74821	1.14%	0.135%	
258	16.549	16.533	16.615	VV	1941	63906	0.97%	0.116%	
259	16.641	16.615	16.652	VV	2092	31684	0.48%	0.057%	
260	16.663	16.652	16.685	VV	1914	29450	0.45%	0.053%	
261	16.723	16.685	16.730	VV	2396	51944	0.79%	0.094%	
262	16.753	16.730	16.797	VV	4108	145020	2.21%	0.263%	
263	16.816	16.797	16.839	VV	5344	106434	1.62%	0.193%	
264	16.853	16.839	16.865	VV	3494	51315	0.78%	0.093%	
265	16.902	16.865	16.921	VV	8086	179206	2.73%	0.324%	
266	16.936	16.921	16.981	VV	5850	172421	2.62%	0.312%	
267	17.013	16.981	17.038	VV	5485	143134	2.18%	0.259%	
268	17.066	17.038	17.088	VV	8657	169817	2.59%	0.307%	
269	17.102	17.088	17.124	VV	4805	97768	1.49%	0.177%	
270	17.153	17.124	17.217	VV	27281	757273	11.53%	1.371%	
271	17.238	17.217	17.268	VV	20483	369522	5.63%	0.669%	
272	17.294	17.268	17.306	VV	9355	169085	2.57%	0.306%	
273	17.324	17.306	17.368	VV	11410	294422	4.48%	0.533%	
274	17.402	17.368	17.438	VV	28152	497410	7.57%	0.901%	
275	17.446	17.438	17.469	VV	5953	103602	1.58%	0.188%	
276	17.492	17.469	17.502	VV	7244	122529	1.87%	0.222%	
277	17.534	17.502	17.571	VV	11839	324555	4.94%	0.588%	
278	17.603	17.571	17.620	VV	8869	215773	3.28%	0.391%	
279	17.645	17.620	17.688	VV	10159	332202	5.06%	0.601%	
280	17.743	17.688	17.793	VV	23274	798623	12.16%	1.446%	
281	17.815	17.793	17.862	VV	13229	440808	6.71%	0.798%	
282	17.884	17.862	17.896	VV	9942	192470	2.93%	0.348%	
283	17.919	17.896	17.952	VV	13261	390388	5.94%	0.707%	
284	17.977	17.952	18.028	VV	22484	833603	12.69%	1.509%	
285	18.039	18.028	18.060	VV	15034	277559	4.23%	0.503%	
286	18.089	18.060	18.120	VV	15899	516552	7.86%	0.935%	
287	18.142	18.120	18.169	VV	15843	407989	6.21%	0.739%	
288	18.247	18.169	18.268	VV	17342	837874	12.75%	1.517%	
289	18.291	18.268	18.318	VV	20186	515869	7.85%	0.934%	
290	18.424	18.318	18.440	VV	19958	1147130	17.46%	2.077%	
291	18.459	18.440	18.478	VV	21040	433257	6.60%	0.784%	
292	18.531	18.478	18.543	VV	25505	796662	12.13%	1.442%	
293	18.558	18.543	18.585	VV	26197	583387	8.88%	1.056%	
294	18.623	18.585	18.645	VV	25529	788328	12.00%	1.427%	
Sum of corrected areas:						55235090			

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361

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