

rteres

Instrument :

FID_E

ClientSampleId :

TR-04-12042024DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE12062
Data File : FE051564.D
Signal(s) : FID1B.ch
Acq On : 06 Dec 2024 10:53
Sample : P5098-01DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 120224.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	3.281	3.376	BV	344	2269	0.07%	0.002%
2	3.417	3.376	3.484	VV	4987	57004	1.83%	0.046%
3	3.497	3.484	3.508	PV	106	670	0.02%	0.001%
4	3.529	3.508	3.574	PV	581	5039	0.16%	0.004%
5	3.585	3.574	3.594	PV	-12	-496	-0.02%	-0.000%
6	3.607	3.594	3.622	PV	85	80	0.00%	0.000%
7	3.633	3.622	3.644	PV	18	-266	-0.01%	-0.000%
8	3.662	3.644	3.697	PV	691	9219	0.30%	0.007%
9	3.719	3.697	3.778	PV	1550	31363	1.01%	0.025%
10	3.815	3.778	3.823	PV	484	7233	0.23%	0.006%
11	3.844	3.823	3.880	VV	1271	20769	0.67%	0.017%
12	3.906	3.880	3.965	VV	12552	153716	4.93%	0.123%
13	4.010	3.965	4.027	VV	1805	28542	0.91%	0.023%
14	4.040	4.027	4.059	VV	1535	18025	0.58%	0.014%
15	4.079	4.059	4.098	VV	600	10575	0.34%	0.008%
16	4.116	4.098	4.161	VV	1333	12834	0.41%	0.010%
17	4.205	4.161	4.223	PV	3154	43312	1.39%	0.035%
18	4.235	4.223	4.266	VV	1831	30635	0.98%	0.024%
19	4.274	4.266	4.291	VV	723	7808	0.25%	0.006%
20	4.300	4.291	4.324	VH	280	49	0.00%	0.000%
21	4.355	4.324	4.375	PH	775	6264	0.20%	0.005%
22	4.408	4.375	4.431	PH	1268	17107	0.55%	0.014%
23	4.467	4.431	4.496	HH	9660	114064	3.66%	0.091%
24	4.513	4.496	4.529	HH	2063	26891	0.86%	0.022%
25	4.543	4.529	4.570	HH	1340	21972	0.70%	0.018%
26	4.587	4.570	4.615	HH	651	6710	0.22%	0.005%
27	4.640	4.615	4.659	PH	1417	21801	0.70%	0.017%
28	4.673	4.659	4.704	HH	1446	26670	0.85%	0.021%
29	4.716	4.704	4.729	HH	907	8776	0.28%	0.007%
30	4.748	4.729	4.762	HH	4870	49105	1.57%	0.039%
31	4.770	4.762	4.786	HH	2671	26319	0.84%	0.021%
32	4.804	4.786	4.815	HH	2567	32214	1.03%	0.026%
33	4.826	4.815	4.847	HH	3017	35164	1.13%	0.028%
34	4.897	4.847	4.916	HH	4199	101111	3.24%	0.081%
35	4.929	4.916	4.947	HH	3208	48610	1.56%	0.039%
36	4.971	4.947	5.014	HH	10651	166720	5.34%	0.133%

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37	5.051	5.014	5.065	HH	2791	55381	1.77%	0.044%
38	5.076	5.065	5.102	HH	2306	35700		
39	5.141	5.102	5.156	HH	4943	67947		
40	5.175	5.156	5.200	HH	8688	130307		
41	5.217	5.200	5.247	HH	8109	147718		
42	5.283	5.247	5.319	HH	8084	177390		
43	5.330	5.319	5.355	HH	1331	25066	0.80%	0.020%
44	5.380	5.355	5.392	HH	4340	62815	2.01%	0.050%
45	5.403	5.392	5.418	HH	3841	47831	1.53%	0.038%
46	5.441	5.418	5.454	HH	5907	90669	2.91%	0.072%
47	5.480	5.454	5.515	HH	7349	182005	5.83%	0.146%
48	5.541	5.515	5.555	HH	4684	85931	2.75%	0.069%
49	5.565	5.555	5.580	HH	3497	38479	1.23%	0.031%
50	5.604	5.580	5.628	HH	49735	630165	20.20%	0.504%
51	5.637	5.628	5.706	HH	9344	200916	6.44%	0.161%
52	5.728	5.706	5.740	HH	2927	50217	1.61%	0.040%
53	5.752	5.740	5.758	HH	3013	27313	0.88%	0.022%
54	5.778	5.758	5.792	HH	12090	147842	4.74%	0.118%
55	5.804	5.792	5.822	HH	9786	134466	4.31%	0.108%
56	5.831	5.822	5.846	HH	5735	72463	2.32%	0.058%
57	5.862	5.846	5.879	HH	9162	116161	3.72%	0.093%
58	5.902	5.879	5.942	HH	21959	442953	14.20%	0.354%
59	5.961	5.942	5.977	HH	9777	152990	4.90%	0.122%
60	5.996	5.977	6.022	HH	18369	310466	9.95%	0.248%
61	6.031	6.022	6.043	HH	7679	88676	2.84%	0.071%
62	6.053	6.043	6.065	HH	7651	87475	2.80%	0.070%
63	6.081	6.065	6.112	HH	12034	222932	7.14%	0.178%
64	6.133	6.112	6.168	HH	10921	273527	8.77%	0.219%
65	6.191	6.168	6.205	HH	11720	215653	6.91%	0.172%
66	6.228	6.205	6.253	HH	14781	291493	9.34%	0.233%
67	6.277	6.253	6.298	HH	17816	265040	8.49%	0.212%
68	6.340	6.298	6.387	HH	19986	654613	20.98%	0.523%
69	6.406	6.387	6.435	HH	13614	295557	9.47%	0.236%
70	6.452	6.435	6.483	HH	15839	328249	10.52%	0.262%
71	6.503	6.483	6.528	HH	10598	237981	7.63%	0.190%
72	6.563	6.528	6.610	HH	18353	568234	18.21%	0.454%
73	6.632	6.610	6.700	HH	75304	1164768	37.33%	0.931%
74	6.724	6.700	6.737	HH	10939	186575	5.98%	0.149%
75	6.754	6.737	6.766	HH	15432	206826	6.63%	0.165%
76	6.785	6.766	6.809	HH	34375	511787	16.40%	0.409%
77	6.838	6.809	6.848	HH	13405	269301	8.63%	0.215%
78	6.857	6.848	6.873	HH	13187	169693	5.44%	0.136%
79	6.889	6.873	6.902	HH	12998	195980	6.28%	0.157%
80	6.920	6.902	6.940	HH	22999	339735	10.89%	0.272%
81	6.957	6.940	6.976	HH	16881	285075	9.14%	0.228%
82	6.991	6.976	7.009	HH	15684	251191	8.05%	0.201%
83	7.042	7.009	7.072	HH	46059	816894	26.18%	0.653%
84	7.081	7.072	7.108	HH	13730	261215	8.37%	0.209%
85	7.162	7.108	7.184	HH	26331	771974	24.74%	0.617%
86	7.206	7.184	7.232	HH	28782	523166	16.77%	0.418%
87	7.252	7.232	7.263	HH	26056	357840	11.47%	0.286%
88	7.276	7.263	7.296	HH	29771	459093	14.71%	0.367%
89	7.310	7.296	7.330	HH	25478	378871	12.14%	0.303%

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Sl. No	Peak No	Area	Height	Ratio	Area%	Height%	Area%	Height%
90	7.352	7.330	7.388	HH	36550	693983	22.24%	0.555%
91	7.419	7.388	7.435	HH	18764	420196	13.88%	0.369%
92	7.450	7.435	7.468	HH	17501	275447	8.81%	0.228%
93	7.493	7.468	7.504	HH	13141	272325	4.66%	0.182%
94	7.518	7.504	7.530	HH	14283	213661	5.06%	0.117%
95	7.579	7.530	7.604	HH	122223	2057664	65.22%	1.655%
Manual IntegrationsAPPROVED								
96	7.618	7.604	7.645	HH	22409	461818	14.80%	0.369%
97	7.664	7.645	7.690	HH	18978	453784	14.54%	0.363%
98	7.700	7.690	7.718	HH	14573	228237	7.31%	0.182%
99	7.754	7.718	7.795	HH	38441	1022182	32.76%	0.817%
100	7.810	7.795	7.829	HH	18561	319880	10.25%	0.256%
101	7.849	7.829	7.873	HH	16078	370690	11.88%	0.296%
102	7.904	7.873	7.935	HH	91842	1609465	51.58%	1.287%
103	7.948	7.935	7.984	HH	29606	620173	19.88%	0.496%
104	8.011	7.984	8.021	HH	22583	431922	13.84%	0.345%
105	8.040	8.021	8.051	HH	27290	445396	14.27%	0.356%
106	8.060	8.051	8.081	HH	27414	410031	13.14%	0.328%
107	8.106	8.081	8.127	HH	30260	598091	19.17%	0.478%
108	8.152	8.127	8.171	HH	34976	613878	19.67%	0.491%
109	8.191	8.171	8.200	HH	37193	494364	15.84%	0.395%
110	8.211	8.200	8.236	HH	39287	606555	19.44%	0.485%
111	8.245	8.236	8.256	HH	16947	197685	6.34%	0.158%
112	8.277	8.256	8.299	HH	44458	714604	22.90%	0.571%
113	8.306	8.299	8.347	HH	19513	514397	16.49%	0.411%
114	8.368	8.347	8.383	HH	27015	449617	14.41%	0.359%
115	8.459	8.383	8.489	HH	140404	2786157	89.29%	2.228%
116	8.503	8.489	8.525	HH	29013	519393	16.65%	0.415%
117	8.569	8.525	8.589	HH	26243	856150	27.44%	0.685%
118	8.607	8.589	8.618	HH	23853	387436	12.42%	0.310%
119	8.648	8.618	8.663	HH	27508	643125	20.61%	0.514%
120	8.683	8.663	8.720	HH	34132	839268	26.90%	0.671%
121	8.752	8.720	8.773	HH	21813	584520	18.73%	0.467%
122	8.792	8.773	8.848	HH	41770	1428337	45.78%	1.142%
123	8.880	8.848	8.892	HH	33070	766497	24.57%	0.613%
124	8.906	8.892	8.927	HH	36060	631276	20.23%	0.505%
125	8.949	8.927	8.967	HH	35018	683616	21.91%	0.547%
126	8.997	8.967	9.025	HH	65633	1267660	40.63%	1.014%
127	9.049	9.025	9.093	HH	33852	980988	31.44%	0.784%
128	9.123	9.093	9.135	HH	25253	569478	18.25%	0.455%
129	9.145	9.135	9.194	HH	24841	746336	23.92%	0.597%
130	9.219	9.194	9.243	HH	26793	685610	21.97%	0.548%
131	9.285	9.243	9.320	HH	160615	2550376	81.74%	2.039%
132	9.333	9.320	9.351	HH	25449	440249	14.11%	0.352%
133	9.369	9.351	9.394	HH	27413	614803	19.70%	0.492%
134	9.418	9.394	9.459	HH	23621	812404	26.04%	0.650%
135	9.487	9.459	9.499	HH	23532	489050	15.67%	0.391%
136	9.516	9.499	9.551	HH	26632	693460	22.22%	0.554%
137	9.572	9.551	9.605	HH	24598	725356	23.25%	0.580%
138	9.620	9.605	9.634	HH	23024	369390	11.84%	0.295%
139	9.659	9.634	9.690	HH	43310	1032037	33.08%	0.825%
140	9.704	9.690	9.718	HH	28157	428856	13.74%	0.343%
141	9.745	9.718	9.767	HH	36936	846315	27.12%	0.677%

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142	9.790	9.767	9.809	HH	36964	711520	22.80%	0.569%
143	9.844	9.809	9.866	HH	34390	887073	28.66%	0.569%
144	9.894	9.866	9.932	HH	21656	817179	26.66%	0.569%
145	9.951	9.932	9.960	HH	19993	321262	10.66%	0.569%
146	9.978	9.960	9.991	HH	23308	412798	13.33%	0.569%
147	10.018	9.991	10.040	HV	33383	819031	26.66%	0.569%
148	10.064	10.040	10.111	VV	164154	2514313	80.58%	2.010%
149	10.141	10.111	10.209	VV	24530	1268599	40.66%	1.014%
150	10.240	10.209	10.264	VV	22238	645717	20.69%	0.516%
151	10.276	10.264	10.289	VV	19972	294822	9.45%	0.236%
152	10.298	10.289	10.319	VV	19450	338512	10.85%	0.271%
153	10.337	10.319	10.358	VV	21231	452422	14.50%	0.362%
154	10.410	10.358	10.424	VV	31699	894348	28.66%	0.715%
155	10.451	10.424	10.482	VV	62877	1366551	43.80%	1.093%
156	10.502	10.482	10.521	VV	28555	579123	18.56%	0.463%
157	10.542	10.521	10.569	VV	33862	737611	23.64%	0.590%
158	10.596	10.569	10.627	VV	36308	854511	27.39%	0.683%
159	10.643	10.627	10.661	VV	17956	352172	11.29%	0.282%
160	10.730	10.661	10.756	VV	22242	1132283	36.29%	0.905%
161	10.802	10.756	10.841	VV	156971	2577737	82.61%	2.061%
162	10.873	10.841	10.957	VV	63788	2016054	64.61%	1.612%
163	11.015	10.957	11.036	VV	19057	848115	27.18%	0.678%
164	11.053	11.036	11.076	VV	19430	443366	14.21%	0.354%
165	11.123	11.076	11.162	VV	28995	1223158	39.20%	0.978%
166	11.191	11.162	11.236	VV	31876	1103027	35.35%	0.882%
167	11.256	11.236	11.290	VV	28109	691566	22.16%	0.553%
168	11.309	11.290	11.347	VV	25973	662713	21.24%	0.530%
169	11.373	11.347	11.400	VV	16418	511200	16.38%	0.409%
170	11.505	11.400	11.568	VV	133672	3120231	100.00%	2.495%
171	11.595	11.568	11.642	VV	52909	1244756	39.89%	0.995%
172	11.660	11.642	11.685	VV	16691	404613	12.97%	0.323%
173	11.703	11.685	11.722	VV	15970	330263	10.58%	0.264%
174	11.826	11.722	11.876	VV	94608	2496993	80.03%	1.996%
175	11.899	11.876	11.920	VV	26066	537326	17.22%	0.430%
176	11.938	11.920	11.967	VV	23545	520491	16.68%	0.416%
177	11.990	11.967	12.038	VV	23173	726936	23.30%	0.581%
178	12.055	12.038	12.096	VV	15642	508834	16.31%	0.407%
179	12.110	12.096	12.125	VV	14548	242407	7.77%	0.194%
180	12.174	12.125	12.203	VV	109514	1880845	60.28%	1.504%
181	12.215	12.203	12.232	VV	17072	279342	8.95%	0.223%
182	12.248	12.232	12.268	VV	15997	318930	10.22%	0.255%
183	12.279	12.268	12.348	VV	14589	618032	19.81%	0.494%
184	12.372	12.348	12.394	VV	13217	339537	10.88%	0.271%
185	12.402	12.394	12.419	VV	12057	176758	5.66%	0.141%
186	12.446	12.419	12.497	VV	21442	762077	24.42%	0.609%
187	12.510	12.497	12.531	VV	14543	275626	8.83%	0.220%
188	12.554	12.531	12.569	VV	17398	348089	11.16%	0.278%
189	12.584	12.569	12.618	VV	19858	439077	14.07%	0.351%
190	12.638	12.618	12.710	VV	16600	673278	21.58%	0.538%
191	12.736	12.710	12.761	VV	13247	351077	11.25%	0.281%
192	12.813	12.761	12.858	VV	88988	1592347	51.03%	1.273%
193	12.872	12.858	12.891	VV	13424	250412	8.03%	0.200%
194	12.909	12.891	12.945	VV	19609	496065	15.90%	0.397%

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247	15.628	15.600	15.670	VV	6967	98000		
248	15.679	15.670	15.687	VV	619	5770		
249	15.697	15.687	15.736	VV	654	9577		
250	15.770	15.736	15.783	PV	712	12448		
251	15.808	15.783	15.827	VV	665	14201		
252	15.846	15.827	15.865	VV	563	9268		
253	15.892	15.865	15.910	VV	625	10882	0.35%	0.009%
254	15.949	15.910	15.981	VV	1008	29782	0.95%	0.024%
255	16.001	15.981	16.028	VV	663	10486	0.34%	0.008%
256	16.058	16.028	16.075	VV	394	5489	0.18%	0.004%
257	16.128	16.075	16.178	VV	4915	83547	2.68%	0.067%
258	16.214	16.178	16.247	VV	563	16534	0.53%	0.013%
259	16.262	16.247	16.269	VV	247	2969	0.10%	0.002%
260	16.274	16.269	16.283	VV	255	1179	0.04%	0.001%
261	16.308	16.283	16.331	PV	804	15827	0.51%	0.013%
262	16.366	16.331	16.384	VV	358	9895	0.32%	0.008%
263	16.416	16.384	16.428	VV	419	7837	0.25%	0.006%
264	16.514	16.428	16.524	VV	362	20487	0.66%	0.016%
265	16.566	16.524	16.588	PV	561	13635	0.44%	0.011%
266	16.610	16.588	16.639	VV	3988	53124	1.70%	0.042%
267	16.676	16.639	16.692	VV	2897	51894	1.66%	0.041%
268	16.701	16.692	16.727	VV	2376	41211	1.32%	0.033%
269	16.738	16.727	16.753	VV	1439	20968	0.67%	0.017%
270	16.769	16.753	16.784	VV	1531	22969	0.74%	0.018%
271	16.816	16.784	16.848	VV	1675	45716	1.47%	0.037%
272	16.875	16.848	16.893	VV	666	16594	0.53%	0.013%
273	16.914	16.893	16.929	VV	1410	18156	0.58%	0.015%
274	16.992	16.929	17.024	VV	1841	49565	1.59%	0.040%
275	17.077	17.024	17.110	VV	5592	116856	3.75%	0.093%
276	17.124	17.110	17.145	VV	1241	21234	0.68%	0.017%
277	17.169	17.145	17.220	VV	1054	20522	0.66%	0.016%
278	17.313	17.220	17.341	PV	998	27300	0.87%	0.022%
279	17.389	17.341	17.404	VV	1493	27399	0.88%	0.022%
280	17.484	17.404	17.501	VV	1646	54218	1.74%	0.043%
281	17.528	17.501	17.572	VV	4743	88410	2.83%	0.071%
282	17.583	17.572	17.611	VV	804	12948	0.41%	0.010%
283	17.631	17.611	17.661	VV	920	17558	0.56%	0.014%
284	17.705	17.661	17.744	PV	874	24727	0.79%	0.020%
285	17.793	17.744	17.818	VV	555	14289	0.46%	0.011%
286	17.864	17.818	17.878	PV	834	15927	0.51%	0.013%
287	17.962	17.878	18.033	VV	6056	137411	4.40%	0.110%
288	18.055	18.033	18.068	PV	649	7274	0.23%	0.006%
289	18.100	18.068	18.176	VV	4334	104229	3.34%	0.083%
290	18.185	18.176	18.191	VV	346	2106	0.07%	0.002%
291	18.247	18.191	18.258	PV	896	18674	0.60%	0.015%
292	18.385	18.258	18.414	VV	6549	155868	5.00%	0.125%
293	18.467	18.414	18.498	VV	4585	98850	3.17%	0.079%
294	18.504	18.498	18.523	VV	1433	16630	0.53%	0.013%
295	18.552	18.523	18.567	VV	767	16469	0.53%	0.013%
296	18.597	18.567	18.607	VV	1414	22936	0.74%	0.018%
297	18.649	18.607	18.670	VV	1438	42084	1.35%	0.034%
298	18.708	18.670	18.722	VV	2323	45228	1.45%	0.036%
299	18.743	18.722	18.755	VV	1904	32175	1.03%	0.026%

Instrument :
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TR-04-12042024DL

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 12/09/2024

					rters		
300	18.794	18.755	18.858	VV	7284	145935	
301	18.889	18.858	18.909	PV	3932	58522	
302	18.938	18.909	18.959	VV	3387	67168	
303	19.067	18.959	19.083	VV	1752	95873	
304	19.110	19.083	19.128	VV	1175	26899	
305	19.143	19.128	19.154	VV	938	12765	
306	19.191	19.154	19.211	VV	6742	119271	3.82% 0.095%
307	19.220	19.211	19.244	VV	3680	53530	1.72% 0.043%
308	19.287	19.244	19.325	VV	3416	102525	3.29% 0.082%
309	19.374	19.325	19.384	VV	3120	86726	2.78% 0.069%
310	19.395	19.384	19.407	VV	2972	35653	1.14% 0.029%
311	19.442	19.407	19.457	VV	2479	68727	2.20% 0.055%
312	19.499	19.457	19.514	VV	2854	84477	2.71% 0.068%
313	19.578	19.514	19.635	VV	8803	352755	11.31% 0.282%
314	19.648	19.635	19.658	VV	4082	51034	1.64% 0.041%
315	19.695	19.658	19.731	VV	5384	192649	6.17% 0.154%
316	19.771	19.731	19.780	VV	4775	123386	3.95% 0.099%
317	19.884	19.780	19.900	VV	8688	447014	14.33% 0.357%
318	19.952	19.900	19.974	VV	12453	424388	13.60% 0.339%
319	19.994	19.974	20.040	VV	9478	330294	10.59% 0.264%
320	20.185	20.040	20.194	VV	13177	970476	31.10% 0.776%
321	20.214	20.194	20.256	VV	14280	469190	15.04% 0.375%
322	20.320	20.256	20.341	VV	17671	703086	22.53% 0.562%
323	20.379	20.341	20.404	VV	17955	623927	20.00% 0.499%
324	20.423	20.404	20.434	VV	18208	310911	9.96% 0.249%
325	20.448	20.434	20.478	VV	18116	446873	14.32% 0.357%
326	20.517	20.478	20.543	VV	17352	646590	20.72% 0.517%
327	20.672	20.543	20.693	VV	24541	1770880	56.75% 1.416%
328	20.706	20.693	20.748	VV	23238	716973	22.98% 0.573%
329	20.895	20.748	20.958	VV	22479	2643193	84.71% 2.113%
330	20.974	20.958	21.005	VV	18367	506814	16.24% 0.405%
331	21.038	21.005	21.064	VV	20277	662063	21.22% 0.529%
332	21.124	21.064	21.134	VV	19572	794398	25.46% 0.635%
333	21.161	21.134	21.180	VV	19768	534141	17.12% 0.427%
334	21.190	21.180	21.250	VV	18864	704859	22.59% 0.564%
335	21.265	21.250	21.275	VV	15232	224078	7.18% 0.179%

Sum of corrected areas: 125074228

Aliphatic EPH 120224.M Sat Dec 07 05:33:27 2024

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