

rteres

Instrument :

FID_E

ClientSampleId :

HD-02-022625-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE02282

Data File : FE052556.D

Signal(s) : FID1B.ch

Acq On : 28 Feb 2025 09:40

Sample : Q1441-02DL 5X

Misc :

ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh
Patel

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic GC EPH 021325.M

Title : GC Extractables

Signal : FID1B.ch

03/03/2025

Supervised By :Ankita
Jadhav

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max	% of total
1	4.980	4.971	5.021	VV	173	4351	0.20%	0.012%
2	5.028	5.021	5.071	VV	186	3891	0.18%	0.010%
3	5.104	5.071	5.158	VV	150	6614	0.30%	0.018%
4	5.194	5.158	5.288	VV	220	9232	0.42%	0.025%
5	5.300	5.288	5.361	VV	190	5309	0.24%	0.014%
6	5.388	5.361	5.401	VV	149	2404	0.11%	0.006%
7	5.414	5.401	5.424	VV	106	1530	0.07%	0.004%
8	5.465	5.424	5.491	VV	281	6774	0.30%	0.018%
9	5.499	5.491	5.579	VV	156	6123	0.28%	0.016%
10	5.592	5.579	5.629	VV	181	3644	0.16%	0.010%
11	5.662	5.629	5.694	VV	310	7474	0.34%	0.020%
12	5.706	5.694	5.719	VV	227	2865	0.13%	0.008%
13	5.726	5.719	5.771	VV	185	4575	0.21%	0.012%
14	5.785	5.771	5.802	VV	162	2958	0.13%	0.008%
15	5.810	5.802	5.818	VV	173	1352	0.06%	0.004%
16	5.848	5.818	5.911	VV	241	8479	0.38%	0.023%
17	5.919	5.911	5.934	VV	135	1685	0.08%	0.004%
18	5.965	5.934	5.981	VV	206	3873	0.17%	0.010%
19	6.065	5.981	6.074	VV	165	6263	0.28%	0.017%
20	6.081	6.074	6.108	VV	130	2034	0.09%	0.005%
21	6.136	6.108	6.148	VV	145	2375	0.11%	0.006%
22	6.155	6.148	6.162	VV	109	718	0.03%	0.002%
23	6.172	6.162	6.180	VV	152	1127	0.05%	0.003%
24	6.189	6.180	6.209	VV	165	2057	0.09%	0.005%
25	6.232	6.209	6.279	VV	341	7365	0.33%	0.020%
26	6.293	6.279	6.321	VV	174	3026	0.14%	0.008%
27	6.338	6.321	6.348	VV	218	2028	0.09%	0.005%
28	6.409	6.348	6.438	VV	270	8441	0.38%	0.023%
29	6.445	6.438	6.480	VV	138	3036	0.14%	0.008%
30	6.495	6.480	6.508	VV	159	1938	0.09%	0.005%
31	6.512	6.508	6.516	VV	146	727	0.03%	0.002%
32	6.535	6.516	6.573	VV	247	5305	0.24%	0.014%
33	6.580	6.573	6.650	VV	156	5722	0.26%	0.015%
34	6.698	6.650	6.740	VV	276	7871	0.35%	0.021%
35	6.748	6.740	6.757	VV	168	1067	0.05%	0.003%
36	6.782	6.757	6.841	VV	221	6639	0.30%	0.018%

37	6.854	6.841	6.902	VV	187	3824	0.17%	0.010%
38	6.919	6.902	6.965	VV	85	3189		
39	6.977	6.965	7.008	VV	108	2303		
40	7.027	7.008	7.038	VV	115	1666		
41	7.045	7.038	7.080	VV	136	1701		
42	7.106	7.080	7.141	PV	151	3446		
43	7.179	7.141	7.188	VV	108	2416	0.11%	0.006%
44	7.228	7.188	7.256	VV	147	4366	0.20%	0.012%
45	7.276	7.256	7.308	VV	160	3518	0.16%	0.009%
46	7.314	7.308	7.324	VV	134	1012	0.05%	0.003%
47	7.337	7.324	7.350	VV	196	2115	0.10%	0.006%
48	7.380	7.350	7.410	VV	199	4568	0.21%	0.012%
49	7.424	7.410	7.478	VV	215	4722	0.21%	0.013%
50	7.489	7.478	7.497	VV	118	997	0.04%	0.003%
51	7.515	7.497	7.531	VV	189	2637	0.12%	0.007%
52	7.539	7.531	7.584	VV	187	3881	0.17%	0.010%
53	7.591	7.584	7.601	VV	119	1259	0.06%	0.003%
54	7.648	7.601	7.718	VV	370	11340	0.51%	0.030%
55	7.822	7.718	7.861	VV	132	5383	0.24%	0.014%
56	7.876	7.861	7.898	VV	115	1159	0.05%	0.003%
57	8.055	8.045	8.234	VV	420	27164	1.22%	0.072%
58	8.261	8.234	8.274	VV	219	3478	0.16%	0.009%
59	8.288	8.274	8.311	VV	233	3467	0.16%	0.009%
60	8.352	8.311	8.394	VV	238	8051	0.36%	0.021%
61	8.424	8.394	8.482	VV	316	11734	0.53%	0.031%
62	8.534	8.482	8.594	VV	691	19028	0.86%	0.051%
63	8.610	8.594	8.621	VV	149	2076	0.09%	0.006%
64	8.638	8.621	8.654	VV	194	2840	0.13%	0.008%
65	8.667	8.654	8.677	VV	181	2085	0.09%	0.006%
66	8.688	8.677	8.711	VV	242	2942	0.13%	0.008%
67	8.720	8.711	8.771	VV	184	3131	0.14%	0.008%
68	9.002	8.968	9.011	VV	461	9382	0.42%	0.025%
69	9.024	9.011	9.038	VV	340	5229	0.24%	0.014%
70	9.075	9.038	9.116	VV	478	13543	0.61%	0.036%
71	9.131	9.116	9.148	VV	226	3213	0.14%	0.009%
72	9.160	9.148	9.211	VV	194	6360	0.29%	0.017%
73	9.223	9.211	9.249	VV	172	3338	0.15%	0.009%
74	9.281	9.249	9.337	VV	313	10850	0.49%	0.029%
75	9.364	9.337	9.415	VV	851	17449	0.79%	0.047%
76	9.428	9.415	9.445	VV	193	2342	0.11%	0.006%
77	9.451	9.445	9.476	VV	128	1818	0.08%	0.005%
78	9.511	9.476	9.537	VV	147	3266	0.15%	0.009%
79	9.553	9.537	9.615	VV	173	3900	0.18%	0.010%
80	9.626	9.615	9.630	PV	100	541	0.02%	0.001%
81	9.655	9.630	9.681	VV	156	3135	0.14%	0.008%
82	9.748	9.681	9.781	VV	276	8991	0.40%	0.024%
83	9.817	9.781	9.854	VV	254	8174	0.37%	0.022%
84	9.877	9.854	9.894	VV	202	2970	0.13%	0.008%
85	9.905	9.894	9.914	VV	160	1617	0.07%	0.004%
86	9.933	9.914	9.968	VV	215	3510	0.16%	0.009%
87	9.982	9.968	9.994	VV	138	1608	0.07%	0.004%
88	10.071	10.046	10.084	VV	377	6644	0.30%	0.018%
89	10.089	10.084	10.121	VV	375	5057	0.23%	0.013%

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Jadhav

07/04/2025

90	10.211	10.204	10.244	VV	129	2401	0.11%	0.006%
91	10.255	10.244	10.272	VV	175	1897		
92	10.282	10.272	10.291	VV	92	845		
93	10.321	10.291	10.435	VV	136	5112		
94	10.445	10.435	10.462	PV	65	710		
95	10.542	10.462	10.561	VV	455	12263		
96	10.592	10.561	10.601	VV	337	5340	0.24%	0.014%
97	10.608	10.601	10.648	VV	251	5308	0.24%	0.014%
98	10.683	10.648	10.707	VV	225	5117	0.23%	0.014%
99	10.739	10.707	10.757	VV	153	2407	0.11%	0.006%
100	10.820	10.757	10.831	VV	276	7497	0.34%	0.020%
101	10.839	10.831	10.859	VV	160	2702	0.12%	0.007%
102	11.071	11.059	11.077	VV	69	646	0.03%	0.002%
103	11.109	11.077	11.131	PV	254	4936	0.22%	0.013%
104	11.145	11.131	11.188	VV	243	4757	0.21%	0.013%
105	11.213	11.188	11.254	VV	214	5339	0.24%	0.014%
106	11.288	11.254	11.330	VV	362	8318	0.37%	0.022%
107	11.344	11.330	11.386	VV	169	4016	0.18%	0.011%
108	11.397	11.386	11.426	VV	131	2046	0.09%	0.005%
109	11.528	11.426	11.554	VV	377	11479	0.52%	0.031%
110	11.597	11.554	11.655	VV	1086	19601	0.88%	0.052%
111	11.685	11.655	11.723	VV	465	10003	0.45%	0.027%
112	11.737	11.723	11.762	VV	171	2233	0.10%	0.006%
113	11.799	11.762	11.823	PV	230	4664	0.21%	0.012%
114	11.838	11.823	11.854	VV	168	1800	0.08%	0.005%
115	11.913	11.854	11.967	VV	87794	986690	44.42%	2.632%
116	11.985	11.967	12.010	VV	285	5740	0.26%	0.015%
117	12.022	12.010	12.064	VV	240	6178	0.28%	0.016%
118	12.095	12.064	12.131	VV	331	7748	0.35%	0.021%
119	12.136	12.131	12.178	VV	141	2597	0.12%	0.007%
120	12.207	12.178	12.225	VV	260	3740	0.17%	0.010%
121	12.270	12.225	12.337	VV	1144	22991	1.03%	0.061%
122	12.357	12.337	12.381	VV	202	3617	0.16%	0.010%
123	12.400	12.381	12.444	VV	182	3777	0.17%	0.010%
124	12.490	12.444	12.518	PV	337	6166	0.28%	0.016%
125	12.547	12.518	12.614	VV	285	10638	0.48%	0.028%
126	12.638	12.614	12.670	VV	423	9733	0.44%	0.026%
127	12.681	12.670	12.701	VV	211	3378	0.15%	0.009%
128	12.741	12.701	12.771	VV	268	7853	0.35%	0.021%
129	12.780	12.771	12.791	VV	176	1469	0.07%	0.004%
130	12.854	12.791	12.881	VV	551	13808	0.62%	0.037%
131	12.913	12.881	12.945	VV	1379	23532	1.06%	0.063%
132	12.974	12.945	13.008	VV	686	12990	0.58%	0.035%
133	13.022	13.008	13.055	VV	278	5412	0.24%	0.014%
134	13.066	13.055	13.080	VV	124	1560	0.07%	0.004%
135	13.100	13.080	13.134	PV	158	2800	0.13%	0.007%
136	13.167	13.134	13.178	VV	254	3954	0.18%	0.011%
137	13.209	13.178	13.244	VV	292	7638	0.34%	0.020%
138	13.274	13.244	13.294	PV	547	9015	0.41%	0.024%
139	13.312	13.294	13.323	VV	329	4958	0.22%	0.013%
140	13.358	13.323	13.392	VV	64600	779426	35.09%	2.079%
141	13.400	13.392	13.448	VV	491	11137	0.50%	0.030%

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Jadhani

22/04/2025

142	13.463	13.448	13.491	VV	436	7044	0.32%	0.019%
143	13.528	13.491	13.554	VV	1262	21061	0.27%	0.016%
144	13.565	13.554	13.594	VV	497	8615	0.23%	0.014%
145	13.605	13.594	13.631	VV	342	4967	0.26%	0.015%
146	13.641	13.631	13.654	VV	128	1274	0.15%	0.009%
147	13.697	13.654	13.717	VV	274	4230	0.23%	0.014%
148	13.751	13.717	13.763	VV	192	3338	0.15%	0.009%
149	13.795	13.763	13.818	VV	232	5122	0.23%	0.014%
150	13.864	13.818	13.887	VV	260	5774	0.26%	0.015%
151	13.911	13.887	13.948	PV	316	8100	0.36%	0.022%
152	13.972	13.948	13.990	VV	293	6103	0.27%	0.016%
153	14.065	13.990	14.090	VV	754	18576	0.84%	0.050%
154	14.116	14.090	14.160	VV	1713	31710	1.43%	0.085%
155	14.171	14.160	14.196	VV	261	3655	0.16%	0.010%
156	14.231	14.196	14.242	PV	267	3905	0.18%	0.010%
157	14.268	14.242	14.301	VV	236	4238	0.19%	0.011%
158	14.341	14.301	14.367	PV	306	6998	0.32%	0.019%
159	14.384	14.367	14.401	VV	251	3029	0.14%	0.008%
160	14.417	14.401	14.427	VV	159	1665	0.07%	0.004%
161	14.482	14.427	14.492	VV	374	7135	0.32%	0.019%
162	14.529	14.492	14.549	VV	604	13626	0.61%	0.036%
163	14.626	14.549	14.657	VV	1028	28381	1.28%	0.076%
164	14.679	14.657	14.698	PV	1284	17460	0.79%	0.047%
165	14.741	14.698	14.778	VV	902	29009	1.31%	0.077%
166	14.796	14.778	14.824	VV	493	10698	0.48%	0.029%
167	14.841	14.824	14.858	VV	361	4084	0.18%	0.011%
168	14.936	14.858	14.949	PV	729	13398	0.60%	0.036%
169	14.966	14.949	14.986	VV	529	7197	0.32%	0.019%
170	15.002	14.986	15.021	VV	270	3637	0.16%	0.010%
171	15.092	15.021	15.101	PV	302	10122	0.46%	0.027%
172	15.136	15.101	15.166	VV	530	12891	0.58%	0.034%
173	15.223	15.166	15.244	VV	1058	22044	0.99%	0.059%
174	15.264	15.244	15.275	VV	299	4084	0.18%	0.011%
175	15.295	15.275	15.329	VV	532	9157	0.41%	0.024%
176	15.358	15.329	15.374	VV	462	6728	0.30%	0.018%
177	15.416	15.374	15.437	VV	244	5875	0.26%	0.016%
178	15.471	15.437	15.500	PV	423	7619	0.34%	0.020%
179	15.541	15.500	15.571	PV	481	8941	0.40%	0.024%
180	15.607	15.571	15.660	VV	2254	51780	2.33%	0.138%
181	15.674	15.660	15.686	VV	441	6058	0.27%	0.016%
182	15.743	15.686	15.778	VV	1669	32109	1.45%	0.086%
183	15.829	15.778	15.849	VV	912	23501	1.06%	0.063%
184	15.877	15.849	15.904	VV	858	15102	0.68%	0.040%
185	15.956	15.904	15.970	PV	733	13936	0.63%	0.037%
186	16.000	15.970	16.019	VV	846	16941	0.76%	0.045%
187	16.038	16.019	16.050	VV	378	5131	0.23%	0.014%
188	16.072	16.050	16.096	VV	423	7510	0.34%	0.020%
189	16.124	16.096	16.147	VV	668	13443	0.61%	0.036%
190	16.165	16.147	16.180	VV	628	9455	0.43%	0.025%
191	16.249	16.180	16.307	VV	1950	61813	2.78%	0.165%
192	16.316	16.307	16.331	VV	500	5827	0.26%	0.016%
193	16.368	16.331	16.401	VV	291	8127	0.37%	0.022%
194	16.436	16.401	16.465	PV	1372	31619	1.42%	0.084%

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Patel03/03/2025
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Jadhani

09/04/2025

195	16.476	16.465	16.484	VV	445	3726	0.17%	0.010%
196	16.534	16.484	16.561	VV	1219	35408		
197	16.585	16.561	16.597	VV	820	14148		
198	16.638	16.597	16.662	VV	1441	33498		
199	16.730	16.662	16.758	PV	2916	62818		
200	16.775	16.758	16.783	VV	481	6125		
201	16.940	16.783	16.961	VV	1812	109843	4.94%	0.293%
202	17.002	16.961	17.024	VV	1237	22802	1.03%	0.061%
203	17.042	17.024	17.061	VV	1088	17008	0.77%	0.045%
204	17.082	17.061	17.123	VV	857	21075	0.95%	0.056%
205	17.221	17.123	17.241	PV	3910	140599	6.33%	0.375%
206	17.254	17.241	17.274	VV	3014	45727	2.06%	0.122%
207	17.292	17.274	17.316	VV	1500	26557	1.20%	0.071%
208	17.440	17.316	17.464	VV	2031	107617	4.84%	0.287%
209	17.514	17.464	17.545	VV	3143	84135	3.79%	0.224%
210	17.615	17.545	17.630	VV	3438	103177	4.64%	0.275%
211	17.649	17.630	17.666	VV	2966	54939	2.47%	0.147%
212	17.684	17.666	17.702	VV	3297	54359	2.45%	0.145%
213	17.721	17.702	17.738	VV	3123	46319	2.09%	0.124%
214	17.762	17.738	17.794	VV	4578	86171	3.88%	0.230%
215	17.822	17.794	17.841	VV	3761	64153	2.89%	0.171%
216	17.852	17.841	17.877	VV	2142	38800	1.75%	0.104%
217	17.886	17.877	17.904	VV	1901	22505	1.01%	0.060%
218	17.989	17.904	18.008	VV	4045	152779	6.88%	0.408%
219	18.088	18.008	18.111	VV	9674	325682	14.66%	0.869%
220	18.134	18.111	18.168	VV	4579	105922	4.77%	0.283%
221	18.232	18.168	18.321	VV	10407	417439	18.79%	1.114%
222	18.329	18.321	18.333	VV	2241	15357	0.69%	0.041%
223	18.438	18.333	18.488	VV	4620	280708	12.64%	0.749%
224	18.511	18.488	18.534	VV	5690	103258	4.65%	0.275%
225	18.602	18.534	18.653	VV	10685	356944	16.07%	0.952%
226	18.675	18.653	18.703	VV	3784	90332	4.07%	0.241%
227	18.719	18.703	18.754	VV	3643	97699	4.40%	0.261%
228	18.769	18.754	18.805	VV	3067	87825	3.95%	0.234%
229	18.836	18.805	18.853	VV	2846	75155	3.38%	0.200%
230	18.920	18.853	18.952	VV	8405	265545	11.95%	0.708%
231	18.982	18.952	18.997	VV	4242	94634	4.26%	0.252%
232	19.025	18.997	19.048	VV	9168	195563	8.80%	0.522%
233	19.075	19.048	19.098	VV	9696	216431	9.74%	0.577%
234	19.106	19.098	19.144	VV	5855	145678	6.56%	0.389%
235	19.197	19.144	19.231	VV	7102	319572	14.39%	0.853%
236	19.245	19.231	19.256	VV	6304	94654	4.26%	0.253%
237	19.322	19.256	19.340	VV	10813	397585	17.90%	1.061%
238	19.360	19.340	19.383	VV	10603	229062	10.31%	0.611%
239	19.426	19.383	19.471	VV	10963	462009	20.80%	1.232%
240	19.516	19.471	19.531	VV	9591	314153	14.14%	0.838%
241	19.599	19.531	19.611	VV	9509	435803	19.62%	1.163%
242	19.625	19.611	19.638	VV	9020	140673	6.33%	0.375%
243	19.709	19.638	19.724	VV	14446	534642	24.07%	1.426%
244	19.739	19.724	19.771	VV	13510	340561	15.33%	0.908%
245	19.832	19.771	19.878	VV	14639	769823	34.65%	2.054%
246	19.976	19.878	19.985	VV	12914	781649	35.19%	2.085%

Instrument :

FID_E

ClientSampleId :

HD-02-022625-E2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh
Patel

03/03/2025
Supervised By :Ankita
Jadhani

02/04/2025

							Instrument : FID_E	
							ClientSampleId : HD-02-022625-E2DL	
rteres								
247	20.017	19.985	20.027	VV	13138	325868	14.67%	0.869%
248	20.089	20.027	20.111	VV	17369	760037	34.67%	0.869%
249	20.131	20.111	20.158	VV	16855	446991	20.67%	0.869%
250	20.250	20.158	20.283	VV	18565	1238755	55.00%	0.869%
							Manual Integrations:	
							Reviewed By :Yogesh Patel	
251	20.359	20.283	20.375	VV	20456	1042108	46.54%	2.758%
252	20.384	20.375	20.393	VV	19480	202336	9.00%	2.758%
253	20.455	20.393	20.478	VV	22498	1033972	46.54%	2.758%
254	20.522	20.478	20.554	VV	25584	1071035	48.21%	2.857%
255	20.595	20.554	20.604	VV	26223	757219	34.09%	2.020%
							03/03/2025	
256	20.621	20.604	20.629	VV	26076	399311	17.98%	0.965%
257	20.660	20.629	20.704	VV	27542	1169453	52.61%	3.120%
258	20.812	20.704	20.838	VV	30858	2188569	98.52%	5.838%
259	20.856	20.838	20.908	VV	28709	1142947	51.45%	3.049%
260	20.920	20.908	20.989	VV	26197	1208800	54.41%	3.225%
							Supervised By :Ankita Jadhani	
261	21.044	20.989	21.074	VV	25197	1244997	56.04%	3.321%
262	21.101	21.074	21.158	VV	25363	1222716	55.04%	3.262%
263	21.191	21.158	21.254	VV	23824	1262362	56.83%	3.368%
264	21.294	21.254	21.300	VV	20829	562451	25.32%	1.500%
265	21.349	21.300	21.372	VV	21790	904113	40.70%	2.412%
							04/04/2025	
266	21.402	21.372	21.422	VV	20793	620966	27.95%	1.657%
267	21.431	21.422	21.494	VV	20348	802018	36.10%	2.139%
268	21.505	21.494	21.563	VV	17625	667563	30.05%	1.781%
269	21.637	21.563	21.661	VV	17383	913987	41.14%	2.438%
270	21.757	21.661	21.924	VV	16827	2221479	100.00%	5.926%
							04/04/2025	
271	21.936	21.924	21.940	VV	8866	81319	3.66%	0.217%
272	21.953	21.940	22.030	VV	9142	445534	20.06%	1.189%
273	22.120	22.030	22.172	VV	10357	693481	31.22%	1.850%
274	22.181	22.172	22.252	VV	6437	270866	12.19%	0.723%
275	22.261	22.252	22.269	VV	4703	47743	2.15%	0.127%
							04/04/2025	
276	22.274	22.269	22.317	VV	4467	93043	4.19%	0.248%
277	22.365	22.317	22.376	VV	3331	96360	4.34%	0.257%
278	22.397	22.376	22.478	VV	3257	110127	4.96%	0.294%
Sum of corrected areas:							37486296	