

rteres

Instrument :

FID_E

ClientSampleId :

HR-04-062322DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06272

Data File : FE036236.D

Signal(s) : FID1B.ch

Acq On : 27 Jun 2022 16:06

Sample : N3477-03DL 20X

Misc :

ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/28/2022

Supervised By :Ankita Jodhani 06/28/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.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	1.660	1.642	1.674	PV	1476	12139	0.02%	0.009%
2	1.688	1.674	1.718	VV	1695	14316	0.02%	0.010%
3	1.770	1.755	1.792	VV	2841	23750	0.04%	0.017%
4	1.803	1.792	1.822	VV	1343	10730	0.02%	0.008%
5	1.849	1.831	1.885	VV	986	11385	0.02%	0.008%
6	2.197	2.179	2.238	VV	962	15085	0.02%	0.011%
7	3.658	3.610	3.670	VV	767	15446	0.02%	0.011%
8	3.717	3.715	3.805	VV	404	17350	0.03%	0.012%
9	3.824	3.820	3.892	VV	351	13722	0.02%	0.010%
10	3.988	3.945	4.007	VV	428	12764	0.02%	0.009%
11	4.110	4.100	4.143	VV	608	11623	0.02%	0.008%
12	4.158	4.143	4.190	VV	456	10211	0.02%	0.007%
13	4.258	4.190	4.277	VV	924	23233	0.04%	0.016%
14	4.288	4.277	4.329	VV	561	12696	0.02%	0.009%
15	4.458	4.426	4.483	VV	392	10470	0.02%	0.007%
16	4.579	4.535	4.625	VV	393	16760	0.03%	0.012%
17	4.687	4.672	4.743	VV	503	13801	0.02%	0.010%
18	4.770	4.743	4.815	VV	496	14313	0.02%	0.010%
19	4.895	4.855	4.930	VV	502	14874	0.02%	0.010%
20	4.973	4.950	5.017	VV	376	11831	0.02%	0.008%
21	5.029	5.017	5.080	VV	399	10801	0.02%	0.008%
22	5.339	5.320	5.407	VV	786	16662	0.03%	0.012%
23	5.463	5.407	5.492	VV	523	12008	0.02%	0.008%
24	5.535	5.492	5.585	VV	331	11766	0.02%	0.008%
25	5.668	5.620	5.715	VV	451	14156	0.02%	0.010%
26	5.733	5.715	5.787	VV	853	13086	0.02%	0.009%
27	5.843	5.787	5.877	VV	410	10526	0.02%	0.007%
28	6.614	6.541	6.649	VV	540	18914	0.03%	0.013%
29	6.690	6.670	6.742	VV	918	18008	0.03%	0.013%
30	7.093	7.069	7.127	VV	1057	15119	0.02%	0.011%
31	7.171	7.127	7.194	VV	972	15548	0.02%	0.011%
32	7.218	7.194	7.240	VV	558	11014	0.02%	0.008%
33	7.261	7.240	7.289	VV	706	10924	0.02%	0.008%
34	7.326	7.289	7.354	VV	1160	22429	0.04%	0.016%
35	7.409	7.387	7.449	PV	838	15750	0.03%	0.011%
36	7.518	7.490	7.572	VV	874	20981	0.03%	0.015%

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37	7.610	7.572	7.620	VV	1363	18836	0.03%	0.013%
38	7.636	7.620	7.660	VV	2321	28263		
39	7.671	7.660	7.715	VV	514	13293		
40	7.810	7.775	7.847	VV	1005	21522		
41	7.946	7.913	7.990	VV	51853	524116		
42	8.007	7.990	8.042	VV	618	14460		
43	8.066	8.042	8.084	VV	864	15149	0.02%	0.011%
44	8.104	8.084	8.140	VV	821	20426	0.03%	0.014%
45	8.160	8.140	8.187	VV	759	15724	0.03%	0.011%
46	8.209	8.187	8.226	VV	954	15484	0.02%	0.011%
47	8.244	8.226	8.256	VV	1228	16255	0.03%	0.011%
48	8.267	8.256	8.299	VV	1236	17097	0.03%	0.012%
49	8.335	8.299	8.374	VV	1675	35569	0.06%	0.025%
50	8.447	8.403	8.479	VV	3889	75505	0.12%	0.053%
51	8.516	8.479	8.580	VV	5496	112596	0.18%	0.079%
52	8.616	8.580	8.647	VV	916	26211	0.04%	0.018%
53	8.675	8.647	8.690	VV	862	16888	0.03%	0.012%
54	8.702	8.690	8.719	VV	753	11144	0.02%	0.008%
55	8.737	8.719	8.778	VV	1262	24058	0.04%	0.017%
56	8.820	8.778	8.862	VV	32143	355925	0.57%	0.250%
57	8.887	8.862	8.920	VV	1166	32635	0.05%	0.023%
58	8.937	8.920	8.957	VV	931	19873	0.03%	0.014%
59	8.969	8.957	8.991	VV	1247	20822	0.03%	0.015%
60	9.013	8.991	9.023	VV	952	16865	0.03%	0.012%
61	9.055	9.023	9.085	VV	2302	44423	0.07%	0.031%
62	9.109	9.085	9.127	VV	994	16430	0.03%	0.012%
63	9.161	9.147	9.184	VV	990	17485	0.03%	0.012%
64	9.202	9.184	9.219	VV	835	14591	0.02%	0.010%
65	9.244	9.219	9.262	VV	1187	23268	0.04%	0.016%
66	9.273	9.262	9.317	VV	962	28126	0.04%	0.020%
67	9.342	9.317	9.409	VV	6115	100138	0.16%	0.070%
68	9.429	9.409	9.450	VV	784	14140	0.02%	0.010%
69	9.488	9.450	9.509	VV	732	17832	0.03%	0.013%
70	9.542	9.509	9.554	VV	616	13427	0.02%	0.009%
71	9.571	9.554	9.589	VV	809	11245	0.02%	0.008%
72	9.625	9.589	9.654	VV	853	23776	0.04%	0.017%
73	9.671	9.654	9.690	VV	711	12232	0.02%	0.009%
74	9.719	9.690	9.751	VV	2322	46353	0.07%	0.033%
75	9.791	9.771	9.825	VV	1346	34038	0.05%	0.024%
76	9.850	9.825	9.870	VV	1252	22526	0.04%	0.016%
77	9.903	9.870	9.935	VV	1438	35508	0.06%	0.025%
78	9.998	9.967	10.015	VV	569	12014	0.02%	0.008%
79	10.056	10.015	10.099	VV	1413	42150	0.07%	0.030%
80	10.122	10.099	10.175	VV	7568	102911	0.16%	0.072%
81	10.205	10.175	10.222	VV	543	13253	0.02%	0.009%
82	10.297	10.272	10.340	VV	540	15406	0.02%	0.011%
83	10.394	10.340	10.430	VV	701	19054	0.03%	0.013%
84	10.471	10.430	10.484	VV	892	18859	0.03%	0.013%
85	10.512	10.484	10.540	VV	2949	50000	0.08%	0.035%
86	10.562	10.540	10.582	VV	1347	22786	0.04%	0.016%
87	10.599	10.582	10.622	VV	1385	23359	0.04%	0.016%
88	10.655	10.642	10.681	VV	1200	17810	0.03%	0.013%
89	10.704	10.681	10.720	VV	540	10378	0.02%	0.007%

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90	10.757	10.720	10.827	VV	1740	58652	0.09%	0.041%
91	10.862	10.827	10.885	VV	7761	102155		
92	10.912	10.885	11.025	VV	5751	140361		
93	11.076	11.025	11.097	VV	471	13066		
94	11.111	11.097	11.127	VV	857	12213		
95	11.137	11.127	11.159	VV	786	10146		
96	11.189	11.159	11.224	VV	1076	26067	0.04%	0.018%
97	11.253	11.224	11.296	VV	1137	29050	0.05%	0.020%
98	11.316	11.296	11.347	VV	871	16118	0.03%	0.011%
99	11.367	11.347	11.390	VV	831	14897	0.02%	0.010%
100	11.409	11.390	11.443	VV	1623	22965	0.04%	0.016%
101	11.484	11.443	11.524	PV	1007	22577	0.04%	0.016%
102	11.564	11.524	11.594	VV	7152	96123	0.15%	0.067%
103	11.614	11.594	11.632	VV	1423	22715	0.04%	0.016%
104	11.655	11.632	11.690	VV	2382	40906	0.07%	0.029%
105	11.878	11.835	11.932	VV	40200	479270	0.76%	0.336%
106	11.956	11.932	11.981	VV	1103	19833	0.03%	0.014%
107	12.052	12.035	12.075	VV	881	15141	0.02%	0.011%
108	12.122	12.075	12.150	VV	8877	124025	0.20%	0.087%
109	12.188	12.150	12.202	VV	950	19362	0.03%	0.014%
110	12.235	12.202	12.254	VV	6042	88308	0.14%	0.062%
111	12.290	12.254	12.378	VV	822871	9819932	15.66%	6.893%
112	12.484	12.406	12.535	VV	50099	656054	1.05%	0.460%
113	12.562	12.535	12.609	VV	12019	171414	0.27%	0.120%
114	12.629	12.609	12.677	VV	3046	61793	0.10%	0.043%
115	12.715	12.677	12.737	VV	12212	171068	0.27%	0.120%
116	12.753	12.737	12.780	VV	5426	70894	0.11%	0.050%
117	12.814	12.780	12.840	VV	2046	39014	0.06%	0.027%
118	12.874	12.840	12.902	VV	7028	103833	0.17%	0.073%
119	12.927	12.902	12.952	VV	9296	123567	0.20%	0.087%
120	12.965	12.952	13.005	VV	2161	40060	0.06%	0.028%
121	13.032	13.005	13.047	VV	1120	18595	0.03%	0.013%
122	13.057	13.047	13.082	VV	1263	14586	0.02%	0.010%
123	13.125	13.082	13.144	PV	979	16813	0.03%	0.012%
124	13.172	13.144	13.200	VV	1186	23260	0.04%	0.016%
125	13.230	13.200	13.267	VV	1372	37167	0.06%	0.026%
126	13.330	13.267	13.356	VV	3460382	62690914	100.00%	44.003%
127	13.379	13.356	13.442	VV	1915805	25634090	40.89%	17.993%
128	13.460	13.442	13.473	VV	4772	64258	0.10%	0.045%
129	13.510	13.473	13.522	VV	128263	1688460	2.69%	1.185%
130	13.543	13.522	13.665	VV	389898	5674380	9.05%	3.983%
131	13.712	13.665	13.787	VV	11732	313138	0.50%	0.220%
132	13.791	13.787	13.800	VV	1898	14599	0.02%	0.010%
133	13.834	13.800	13.857	VV	9450	161393	0.26%	0.113%
134	13.873	13.857	13.894	VV	4242	67313	0.11%	0.047%
135	13.909	13.894	13.925	VV	2151	36436	0.06%	0.026%
136	13.947	13.925	13.961	VV	4320	66447	0.11%	0.047%
137	13.970	13.961	13.997	VV	3241	56724	0.09%	0.040%
138	14.016	13.997	14.035	VV	2570	51268	0.08%	0.036%
139	14.074	14.035	14.092	VV	7698	143465	0.23%	0.101%
140	14.110	14.092	14.150	VV	5615	132951	0.21%	0.093%
141	14.185	14.150	14.237	VV	6090	178282	0.28%	0.125%

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							Entered by : HR-04-062322DL	
142	14.246	14.237	14.251	VV	1553	12881	0.02%	0.009%
143	14.281	14.251	14.297	VV	6155	108132	0.02%	0.009%
144	14.305	14.297	14.323	VV	5105	68726	0.02%	0.009%
145	14.350	14.323	14.419	VV	11109	358730	0.02%	0.009%
146	14.475	14.419	14.494	VV	7472	263230	0.02%	0.009%
147	14.524	14.494	14.607	VV	20298	572148	0.02%	0.009%
148	14.635	14.607	14.661	VV	14955	269765	0.43%	0.189%
149	14.690	14.661	14.724	VV	44790	680296	1.09%	0.478%
150	14.749	14.724	14.775	VV	11100	190403	0.30%	0.134%
151	14.801	14.775	14.827	VV	9690	155303	0.25%	0.109%
152	14.847	14.827	14.872	VV	3496	67803	0.11%	0.048%
153	14.883	14.872	14.900	VV	1883	28656	0.05%	0.020%
154	14.927	14.900	14.950	VV	2699	65127	0.10%	0.046%
155	14.957	14.950	14.977	VV	2242	30951	0.05%	0.022%
156	15.009	14.977	15.037	VV	3052	74119	0.12%	0.052%
157	15.063	15.037	15.077	VV	2478	48211	0.08%	0.034%
158	15.104	15.077	15.118	VV	2710	56153	0.09%	0.039%
159	15.168	15.118	15.205	VV	10760	271982	0.43%	0.191%
160	15.232	15.205	15.249	VV	4703	85305	0.14%	0.060%
161	15.258	15.249	15.293	VV	3365	68454	0.11%	0.048%
162	15.310	15.293	15.325	VV	2590	41323	0.07%	0.029%
163	15.335	15.325	15.382	VV	2168	53434	0.09%	0.038%
164	15.414	15.382	15.437	VV	2235	53961	0.09%	0.038%
165	15.483	15.437	15.518	VV	2879	90930	0.15%	0.064%
166	15.564	15.518	15.640	VV	2807	106388	0.17%	0.075%
167	15.695	15.640	15.721	VV	4356	78991	0.13%	0.055%
168	15.752	15.721	15.809	VV	28187	404707	0.65%	0.284%
169	15.821	15.809	15.859	VV	1315	19293	0.03%	0.014%
170	15.945	15.895	16.000	VV	900	32229	0.05%	0.023%
171	16.081	16.046	16.100	PV	1209	22452	0.04%	0.016%
172	16.116	16.100	16.127	VV	1062	13680	0.02%	0.010%
173	16.198	16.149	16.234	VV	4016	93996	0.15%	0.066%
174	16.253	16.234	16.287	VV	3917	61805	0.10%	0.043%
175	16.320	16.287	16.329	VV	683	12897	0.02%	0.009%
176	16.369	16.329	16.467	PV	1646	56315	0.09%	0.040%
177	16.496	16.467	16.509	VV	1031	15929	0.03%	0.011%
178	16.582	16.542	16.610	VV	1292	29712	0.05%	0.021%
179	16.676	16.610	16.703	PV	4322	87428	0.14%	0.061%
180	16.741	16.703	16.789	VV	9794	172295	0.27%	0.121%
181	16.797	16.789	16.823	VV	1266	18400	0.03%	0.013%
182	16.845	16.823	16.865	VV	1941	30653	0.05%	0.022%
183	16.885	16.865	16.925	VV	1490	29167	0.05%	0.020%
184	16.960	16.925	16.973	VV	1000	19319	0.03%	0.014%
185	17.040	16.995	17.049	VV	941	21646	0.03%	0.015%
186	17.105	17.080	17.119	PV	1034	15849	0.03%	0.011%
187	17.147	17.119	17.174	VV	3443	57979	0.09%	0.041%
188	17.201	17.174	17.232	VV	1689	37470	0.06%	0.026%
189	17.384	17.312	17.420	PV	946	24058	0.04%	0.017%
190	17.460	17.420	17.490	PV	1740	28844	0.05%	0.020%
191	17.537	17.490	17.545	VV	900	15919	0.03%	0.011%
192	17.557	17.545	17.573	VV	1191	11867	0.02%	0.008%
193	17.600	17.573	17.621	VV	3243	47052	0.08%	0.033%
194	17.661	17.621	17.679	VV	1834	40980	0.07%	0.029%

195	17.711	17.679	17.734	VV	1453	22610	0.04%	0.016%
196	17.809	17.734	17.817	PV	941	35244		
197	17.885	17.850	17.893	PV	554	13265		
198	17.935	17.893	17.959	VV	1013	24091		
199	18.033	17.977	18.070	VV	4476	87542		
200	18.106	18.070	18.130	VV	1416	27598		
201	18.177	18.130	18.190	VV	4765	87851	0.14%	0.062%
202	18.212	18.190	18.260	VV	3984	110182	0.18%	0.077%
203	18.307	18.260	18.325	VV	2303	74486	0.12%	0.052%
204	18.403	18.325	18.429	VV	4021	203976	0.33%	0.143%
205	18.458	18.429	18.483	VV	7392	154990	0.25%	0.109%
206	18.540	18.483	18.561	VV	5607	188725	0.30%	0.132%
207	18.579	18.561	18.630	VV	3585	115687	0.18%	0.081%
208	18.666	18.630	18.695	VV	1956	55515	0.09%	0.039%
209	18.711	18.695	18.728	VV	1097	17766	0.03%	0.012%
210	18.747	18.728	18.766	VV	665	12101	0.02%	0.008%
211	18.864	18.766	18.906	PV	5620	121802	0.19%	0.085%
212	18.980	18.906	19.000	PV	5037	134811	0.22%	0.095%
213	19.018	19.000	19.053	VV	4279	105994	0.17%	0.074%
214	19.224	19.053	19.247	VV	9488	496454	0.79%	0.348%
215	19.265	19.247	19.282	VV	9117	167652	0.27%	0.118%
216	19.302	19.282	19.318	VV	7338	147815	0.24%	0.104%
217	19.658	19.318	19.837	VV	20700	4047369	6.46%	2.841%
218	19.845	19.837	19.877	VV	9082	204817	0.33%	0.144%
219	20.024	19.877	20.049	VV	15385	1098250	1.75%	0.771%
220	20.076	20.049	20.092	VV	12684	319185	0.51%	0.224%
221	20.211	20.092	20.222	VV	21735	1324037	2.11%	0.929%
222	20.296	20.222	20.318	VV	25579	1361348	2.17%	0.956%
223	20.395	20.318	20.412	VV	31575	1513123	2.41%	1.062%
224	20.556	20.412	20.574	VV	37307	3412022	5.44%	2.395%
225	20.587	20.574	20.610	VV	36720	791614	1.26%	0.556%
226	20.629	20.610	20.725	VV	35375	2162868	3.45%	1.518%
227	20.757	20.725	20.782	VV	33265	996151	1.59%	0.699%
228	20.797	20.782	20.807	VV	27387	411077	0.66%	0.289%
229	20.918	20.807	20.935	VV	36320	2540073	4.05%	1.783%
230	20.972	20.935	21.027	VV	38245	2025406	3.23%	1.422%

Sum of corrected areas: 142469381

Aliphatic EPH 062022.M Tue Jun 28 12:49:49 2022

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Reviewed By :Yogesh Patel 06/28/2022
Supervised By :Ankita Jodhani 06/28/2022