

Instrument :

FID_E

ClientSampleId :

EO-01-072023-EPH-2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE043466.D

Signal(s) : FID1B.ch

Acq On : 23 Jul 2023 06:44

Sample : 03707-02

Misc :

ALS Vial : 36 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/24/2023

Supervised By :Ankita Jodhani 07/24/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.275	3.245	3.295	BV	550	3937	0.05%	0.003%
2	3.307	3.295	3.371	PV	78	-740	-0.01%	-0.001%
3	3.402	3.371	3.417	PV	457	5113	0.06%	0.004%
4	3.432	3.417	3.456	VV	335	5500	0.07%	0.004%
5	3.471	3.456	3.495	VV	239	4130	0.05%	0.003%
6	3.501	3.495	3.524	VV	220	2255	0.03%	0.002%
7	3.540	3.524	3.556	VV	266	2734	0.03%	0.002%
8	3.574	3.556	3.590	VV	307	3834	0.05%	0.003%
9	3.602	3.590	3.631	VV	327	4761	0.06%	0.003%
10	3.653	3.631	3.675	VV	190	3330	0.04%	0.002%
11	3.690	3.675	3.705	VV	770	9011	0.11%	0.006%
12	3.744	3.705	3.825	VV	2011	43781	0.52%	0.031%
13	3.863	3.825	3.928	VV	928	20390	0.24%	0.014%
14	3.947	3.928	3.999	VV	305	7844	0.09%	0.005%
15	4.028	3.999	4.075	VV	226	6413	0.08%	0.004%
16	4.078	4.075	4.107	VV	159	1982	0.02%	0.001%
17	4.123	4.107	4.136	VV	135	1542	0.02%	0.001%
18	4.154	4.136	4.192	VV	161	2982	0.04%	0.002%
19	4.219	4.192	4.302	PV	360	12585	0.15%	0.009%
20	4.326	4.302	4.368	VV	209	5504	0.07%	0.004%
21	4.383	4.368	4.475	VV	109	6176	0.07%	0.004%
22	4.480	4.475	4.508	VV	67	1870	0.02%	0.001%
23	4.520	4.508	4.563	VV	184	3427	0.04%	0.002%
24	4.586	4.563	4.631	VV	130	3063	0.04%	0.002%
25	4.733	4.631	4.781	VV	267	12855	0.15%	0.009%
26	4.799	4.781	4.861	VV	288	8498	0.10%	0.006%
27	4.877	4.861	4.898	VV	200	2804	0.03%	0.002%
28	4.954	4.898	4.999	VV	319	9526	0.11%	0.007%
29	5.024	4.999	5.065	VV	245	5759	0.07%	0.004%
30	5.095	5.065	5.175	VV	134	6917	0.08%	0.005%
31	5.193	5.175	5.255	VV	179	5500	0.07%	0.004%

32	5.293	5.255	5.370	PV	396	10706	0.13%	0.007%
33	5.528	5.370	5.568	VV	270	1712		
34	5.589	5.568	5.641	VV	119	324		
35	5.664	5.641	5.721	PV	764	1406		
36	5.768	5.721	5.811	VV	267	873		
37	5.836	5.811	5.878	VV	716	12144	0.15%	0.008%
38	5.888	5.878	5.938	VV	200	5969	0.07%	0.004%
39	5.959	5.938	6.002	VV	407	9505	0.11%	0.007%
40	6.061	6.002	6.112	VV	274	9767	0.12%	0.007%
41	6.184	6.112	6.208	PV	407	9356	0.11%	0.007%
42	6.274	6.208	6.305	VV	630	24342	0.29%	0.017%
43	6.327	6.305	6.352	VV	512	8887	0.11%	0.006%
44	6.411	6.352	6.440	VV	577	19612	0.23%	0.014%
45	6.477	6.440	6.531	VV	423	14881	0.18%	0.010%
46	6.598	6.531	6.668	VV	473	29424	0.35%	0.021%
47	6.690	6.668	6.751	VV	729	15557	0.19%	0.011%
48	6.773	6.751	6.821	VV	380	11316	0.14%	0.008%
49	6.842	6.821	6.861	VV	904	13628	0.16%	0.010%
50	6.875	6.861	6.908	VV	685	11385	0.14%	0.008%
51	6.947	6.908	6.991	VV	549	13842	0.17%	0.010%
52	7.016	6.991	7.065	VV	485	10831	0.13%	0.008%
53	7.097	7.065	7.125	PV	811	14668	0.18%	0.010%
54	7.224	7.125	7.243	VV	849	38185	0.46%	0.027%
55	7.260	7.243	7.287	VV	1107	16865	0.20%	0.012%
56	7.344	7.287	7.383	VV	881	35264	0.42%	0.025%
57	7.411	7.383	7.445	VV	1679	33434	0.40%	0.023%
58	7.474	7.445	7.560	VV	1203	44621	0.53%	0.031%
59	7.637	7.560	7.745	VV	2357	79162	0.95%	0.055%
60	7.812	7.745	7.884	VV	1446	36217	0.43%	0.025%
61	8.153	8.138	8.191	VV	1917	55083	0.66%	0.038%
62	8.207	8.191	8.225	VV	1998	32261	0.39%	0.023%
63	8.247	8.225	8.298	VV	2621	71394	0.85%	0.050%
64	8.336	8.298	8.367	VV	2485	57373	0.69%	0.040%
65	8.385	8.367	8.406	VV	1316	25627	0.31%	0.018%
66	8.517	8.406	8.580	VV	3954	182936	2.19%	0.128%
67	8.670	8.580	8.717	VV	2999	128305	1.54%	0.090%
68	8.737	8.717	8.791	VV	1705	43174	0.52%	0.030%
69	9.054	9.021	9.087	VV	4776	124020	1.48%	0.087%
70	9.107	9.087	9.151	VV	1999	65222	0.78%	0.046%
71	9.175	9.151	9.195	VV	2054	43937	0.53%	0.031%
72	9.261	9.195	9.321	VV	2324	133963	1.60%	0.093%
73	9.344	9.321	9.411	VV	5356	114384	1.37%	0.080%
74	9.428	9.411	9.454	VV	1258	23518	0.28%	0.016%
75	9.495	9.454	9.519	VV	1334	31490	0.38%	0.022%
76	9.544	9.519	9.608	VV	1272	40985	0.49%	0.029%
77	9.636	9.608	9.690	VV	1463	47488	0.57%	0.033%
78	9.729	9.690	9.771	VV	3727	99685	1.19%	0.070%
79	9.798	9.771	9.831	VV	2814	64132	0.77%	0.045%

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80	9.901	9.831	9.985	VV	1976	112185	1.34%	0.078%
81	10.001	9.985	10.017	VV	734	1227		
82	10.075	10.017	10.100	VV	2279	7377		
83	10.124	10.100	10.184	VV	7287	12717		
84	10.224	10.184	10.269	VV	1061	4036		
85	10.300	10.269	10.377	PV	961	28847	0.35%	0.020%
86	10.397	10.377	10.421	VV	595	7680	0.09%	0.005%
87	10.468	10.421	10.484	VV	1518	26223	0.31%	0.018%
88	10.512	10.484	10.541	VV	5296	84332	1.01%	0.059%
89	10.600	10.541	10.626	VV	2022	68044	0.81%	0.047%
90	10.656	10.626	10.688	VV	2757	51467	0.62%	0.036%
91	10.724	10.688	10.745	VV	1365	28920	0.35%	0.020%
92	10.782	10.745	10.811	VV	1491	48347	0.58%	0.034%
93	10.863	10.811	10.904	VV	8965	159627	1.91%	0.111%
94	10.934	10.904	11.042	VV	8933	192539	2.30%	0.134%
95	11.131	11.042	11.175	VV	15583	298359	3.57%	0.208%
96	11.211	11.175	11.301	VV	8173	257743	3.08%	0.180%
97	11.317	11.301	11.352	VV	1360	26269	0.31%	0.018%
98	11.370	11.352	11.408	VV	1103	14815	0.18%	0.010%
99	11.434	11.408	11.458	PV	602	11001	0.13%	0.008%
100	11.498	11.458	11.541	VV	1799	49720	0.59%	0.035%
101	11.565	11.541	11.628	VV	9871	145552	1.74%	0.102%
102	11.657	11.628	11.705	VV	7904	116470	1.39%	0.081%
103	11.724	11.705	11.745	VV	936	10562	0.13%	0.007%
104	11.770	11.745	11.822	PV	649	17068	0.20%	0.012%
105	11.886	11.822	11.947	VV	485211	5405818	64.69%	3.773%
106	11.966	11.947	12.010	VV	6155	123083	1.47%	0.086%
107	12.044	12.010	12.095	VV	9435	220492	2.64%	0.154%
108	12.114	12.095	12.154	VV	4034	75969	0.91%	0.053%
109	12.234	12.154	12.266	VV	9572	168760	2.02%	0.118%
110	12.291	12.266	12.318	VV	3232	46826	0.56%	0.033%
111	12.339	12.318	12.391	VV	1144	28254	0.34%	0.020%
112	12.427	12.391	12.448	VV	1572	30716	0.37%	0.021%
113	12.488	12.448	12.565	VV	9605	153791	1.84%	0.107%
114	12.614	12.565	12.635	PV	1342	33838	0.40%	0.024%
115	12.648	12.635	12.688	VV	1560	32462	0.39%	0.023%
116	12.727	12.688	12.775	VV	2264	53859	0.64%	0.038%
117	12.828	12.775	12.849	PV	5704	132874	1.59%	0.093%
118	12.874	12.849	12.918	VV	10839	194333	2.33%	0.136%
119	12.945	12.918	13.058	VV	63190	918263	10.99%	0.641%
120	13.137	13.058	13.218	VV	2254	101995	1.22%	0.071%
121	13.242	13.218	13.285	PV	53127	698499	8.36%	0.488%
122	13.323	13.285	13.411	VV	334509	4468164	53.47%	3.119%
123	13.424	13.411	13.465	VV	2748	48750	0.58%	0.034%
124	13.487	13.465	13.508	VV	7088	90182	1.08%	0.063%
125	13.534	13.508	13.628	VV	4668	164646	1.97%	0.115%
126	13.652	13.628	13.685	PV	2284	39044	0.47%	0.027%

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127	13.710	13.685	13.778	VV	4855	99430	1.19%	0.069%
128	13.839	13.778	13.888	PV	10481	22215		
129	13.901	13.888	13.920	VV	1860	2639		
130	13.947	13.920	13.967	VV	6942	10692		
131	13.986	13.967	14.043	VV	5343	14446		
132	14.074	14.043	14.138	VV	8849	256187	3.07%	0.179%
133	14.156	14.138	14.251	VV	3675	114113	1.37%	0.080%
134	14.287	14.251	14.323	VV	2142	63013	0.75%	0.044%
135	14.342	14.323	14.358	VV	1662	25127	0.30%	0.018%
136	14.378	14.358	14.401	VV	1232	24630	0.29%	0.017%
137	14.483	14.401	14.498	PV	2391	79178	0.95%	0.055%
138	14.578	14.498	14.615	VV	6907	218668	2.62%	0.153%
139	14.636	14.615	14.658	VV	6064	94513	1.13%	0.066%
140	14.691	14.658	14.727	VV	3542	102757	1.23%	0.072%
141	14.760	14.727	14.789	VV	4855	105214	1.26%	0.073%
142	14.814	14.789	14.858	VV	8330	147543	1.77%	0.103%
143	14.885	14.858	14.959	VV	3976	126326	1.51%	0.088%
144	15.016	14.959	15.075	VV	1658	40251	0.48%	0.028%
145	15.128	15.075	15.148	PV	32393	478838	5.73%	0.334%
146	15.168	15.148	15.236	VV	29177	513741	6.15%	0.359%
147	15.287	15.236	15.391	VV	6804	228506	2.73%	0.159%
148	15.484	15.391	15.535	VV	3638	146193	1.75%	0.102%
149	15.639	15.535	15.671	PV	4863	219295	2.62%	0.153%
150	15.692	15.671	15.728	VV	5638	121554	1.45%	0.085%
151	15.803	15.728	15.871	VV	8494	324655	3.89%	0.227%
152	15.960	15.871	16.011	VV	6987	271373	3.25%	0.189%
153	16.031	16.011	16.048	VV	3358	48061	0.58%	0.034%
154	16.152	16.048	16.171	VV	2635	131142	1.57%	0.092%
155	16.217	16.171	16.248	VV	4732	178089	2.13%	0.124%
156	16.261	16.248	16.286	VV	3878	73158	0.88%	0.051%
157	16.326	16.286	16.354	VV	2802	84461	1.01%	0.059%
158	16.395	16.354	16.428	VV	7244	200474	2.40%	0.140%
159	16.489	16.428	16.525	VV	8329	357502	4.28%	0.250%
160	16.600	16.525	16.624	VV	7480	363429	4.35%	0.254%
161	16.688	16.624	16.751	VV	53784	1446514	17.31%	1.010%
162	16.773	16.751	16.788	VV	10611	216985	2.60%	0.151%
163	16.820	16.788	16.859	VV	19179	572311	6.85%	0.399%
164	16.887	16.859	16.921	VV	13955	410480	4.91%	0.286%
165	17.009	16.921	17.045	VV	34773	1299285	15.55%	0.907%
166	17.071	17.045	17.124	VV	39449	1036050	12.40%	0.723%
167	17.172	17.124	17.221	VV	30193	1171023	14.01%	0.817%
168	17.241	17.221	17.295	VV	17429	693993	8.30%	0.484%
169	17.320	17.295	17.345	VV	19630	544709	6.52%	0.380%
170	17.385	17.345	17.415	VV	22076	826681	9.89%	0.577%
171	17.463	17.415	17.518	VV	25948	1350019	16.16%	0.942%
172	17.562	17.518	17.584	VV	29950	964845	11.55%	0.673%
173	17.601	17.584	17.650	VV	26624	951454	11.39%	0.664%
174	17.710	17.650	17.741	VV	29134	1379221	16.50%	0.963%

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175	17.772	17.741	17.845	VV	27610	1421623	17.01%	0.992%
176	17.864	17.845	17.893	VV	26239	68096		
177	18.035	17.893	18.059	VV	38228	282923		
178	18.077	18.059	18.111	VV	29365	84868		
179	18.178	18.111	18.255	VV	53656	299862		
180	18.273	18.255	18.297	VV	30163	715316	8.56%	0.499%
181	18.366	18.297	18.431	VV	38348	2630172	31.47%	1.836%
182	18.454	18.431	18.478	VV	54143	1189077	14.23%	0.830%
183	18.545	18.478	18.641	VV	59704	3924206	46.96%	2.739%
184	18.658	18.641	18.678	VV	35459	756327	9.05%	0.528%
185	18.704	18.678	18.736	VV	50867	1433618	17.16%	1.001%
186	18.753	18.736	18.801	VV	37081	1390349	16.64%	0.970%
187	18.853	18.801	18.928	VV	43485	2850821	34.12%	1.990%
188	18.967	18.928	18.995	VV	52732	1675670	20.05%	1.170%
189	19.018	18.995	19.091	VV	52113	2410831	28.85%	1.683%
190	19.150	19.091	19.201	VV	43190	2632013	31.50%	1.837%
191	19.223	19.201	19.248	VV	41780	1131914	13.55%	0.790%
192	19.300	19.248	19.328	VV	52345	2137612	25.58%	1.492%
193	19.369	19.328	19.428	VV	53882	2720798	32.56%	1.899%
194	19.446	19.428	19.468	VV	43736	1031132	12.34%	0.720%
195	19.559	19.468	19.588	VV	44223	3080654	36.87%	2.150%
196	19.679	19.588	19.731	VV	55460	4050298	48.47%	2.827%
197	19.777	19.731	19.811	VV	53997	2331888	27.91%	1.628%
198	19.874	19.811	19.908	VV	55993	2873465	34.39%	2.006%
199	19.949	19.908	19.968	VV	56989	1933776	23.14%	1.350%
200	20.003	19.968	20.055	VV	60184	2889857	34.58%	2.017%
201	20.072	20.055	20.138	VV	61827	2684585	32.13%	1.874%
202	20.188	20.138	20.211	VV	59175	2417540	28.93%	1.687%
203	20.298	20.211	20.345	VV	66221	4781910	57.22%	3.338%
204	20.406	20.345	20.428	VV	62175	2963316	35.46%	2.068%
205	20.459	20.428	20.515	VV	70825	3376395	40.40%	2.357%
206	20.531	20.515	20.571	VV	67086	2156634	25.81%	1.505%
207	20.592	20.571	20.625	VV	65597	2042518	24.44%	1.426%
208	20.741	20.625	20.845	VV	69325	8356471	100.00%	5.832%
209	20.880	20.845	20.935	VV	60063	3022576	36.17%	2.110%
210	20.974	20.935	21.175	VV	57225	7056863	84.45%	4.925%
211	21.250	21.175	21.380	VV	44997	4914633	58.81%	3.430%
212	21.402	21.380	21.508	VV	32991	2337978	27.98%	1.632%
213	21.569	21.508	21.750	VV	32678	3699061	44.27%	2.582%
214	21.780	21.750	21.881	VV	19868	1282841	15.35%	0.895%
215	21.924	21.881	21.948	VV	13785	544030	6.51%	0.380%
216	21.965	21.948	22.000	VV	15933	404748	4.84%	0.282%
217	22.027	22.000	22.108	VV	13098	585976	7.01%	0.409%
218	22.129	22.108	22.160	PV	1923	36061	0.43%	0.025%
219	22.183	22.160	22.208	PV	1210	32560	0.39%	0.023%
Sum of corrected areas:						143277415		

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Aliphatic EPH 071323.M Mon Jul 24 03:55:26 2023 rteres

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