

Instrument :

FID_E

ClientSampleId :

TR-04-101524DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE10172

Data File : FE050709.D

Signal(s) : FID1B.ch

Acq On : 17 Oct 2024 10:39

Sample : P4410-01DL 5X

Misc :

ALS Vial : 13 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/18/2024

Supervised By :Ankita Jodhani 10/18/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.252	3.188	3.286	BV	155	2667	0.02%	0.003%
2	3.293	3.286	3.338	PV	75	1748	0.01%	0.002%
3	3.371	3.338	3.430	VV	218	5293	0.04%	0.007%
4	3.441	3.430	3.525	VV	80	3356	0.02%	0.004%
5	3.534	3.525	3.544	PV	64	464	0.00%	0.001%
6	3.561	3.544	3.602	VV	116	1917	0.01%	0.003%
7	3.620	3.602	3.668	VV	85	2083	0.01%	0.003%
8	3.678	3.668	3.714	PV	114	1886	0.01%	0.002%
9	3.735	3.714	3.837	VV	358	7650	0.05%	0.010%
10	3.860	3.837	3.920	VV	277	6315	0.04%	0.008%
11	3.936	3.920	4.026	VV	177	3439	0.02%	0.005%
12	4.039	4.026	4.100	PV	110	2132	0.02%	0.003%
13	4.109	4.100	4.118	VV	58	373	0.00%	0.000%
14	4.128	4.118	4.138	PV	43	339	0.00%	0.000%
15	4.147	4.138	4.178	VV	79	894	0.01%	0.001%
16	4.186	4.178	4.208	VV	64	884	0.01%	0.001%
17	4.214	4.208	4.274	VV	111	3232	0.02%	0.004%
18	4.279	4.274	4.344	VV	120	2945	0.02%	0.004%
19	4.363	4.344	4.399	VV	332	5268	0.04%	0.007%
20	4.438	4.399	4.456	VV	139	2504	0.02%	0.003%
21	4.471	4.456	4.482	VV	67	625	0.00%	0.001%
22	4.500	4.482	4.561	VV	117	3348	0.02%	0.004%
23	4.570	4.561	4.591	PV	153	1160	0.01%	0.002%
24	4.622	4.591	4.664	PV	2222	24433	0.17%	0.032%
25	4.673	4.664	4.691	VV	80	650	0.00%	0.001%
26	4.694	4.691	4.717	VV	88	505	0.00%	0.001%
27	4.731	4.717	4.776	PV	75	1491	0.01%	0.002%
28	4.781	4.776	4.790	VV	96	500	0.00%	0.001%
29	4.812	4.790	4.826	VV	155	1832	0.01%	0.002%
30	4.845	4.826	4.891	VV	176	4379	0.03%	0.006%
31	4.904	4.891	4.918	VV	145	1754	0.01%	0.002%
32	4.925	4.918	4.948	VV	125	2085	0.01%	0.003%
33	4.962	4.948	4.994	VV	164	3196	0.02%	0.004%
34	5.006	4.994	5.059	VV	179	4477	0.03%	0.006%
35	5.071	5.059	5.097	VV	137	2306	0.02%	0.003%
36	5.107	5.097	5.128	VV	119	1455	0.01%	0.002%

37	5.135	5.128	5.175	VV	108	2001	0.01%	0.003%
38	5.180	5.175	5.188	VV	91	626	0.01%	0.003%
39	5.194	5.188	5.245	VV	146	2506	0.01%	0.003%
40	5.269	5.245	5.292	PV	104	1712	0.01%	0.003%
41	5.314	5.292	5.408	VV	110	3634	0.01%	0.003%
42	5.414	5.408	5.426	VV	86	416	0.01%	0.003%
43	5.438	5.426	5.614	PV	107	7581	0.05%	0.010%
44	5.635	5.614	5.685	VV	224	5668	0.04%	0.007%
45	5.714	5.685	5.741	VV	158	2992	0.02%	0.004%
46	5.754	5.741	5.801	VV	119	2845	0.02%	0.004%
47	5.815	5.801	5.880	VV	174	4258	0.03%	0.006%
48	5.893	5.880	5.918	VV	139	1745	0.01%	0.002%
49	5.938	5.918	5.962	VV	145	2889	0.02%	0.004%
50	5.972	5.962	6.046	VV	99	4698	0.03%	0.006%
51	6.057	6.046	6.078	VV	131	1592	0.01%	0.002%
52	6.084	6.078	6.094	VV	96	714	0.01%	0.001%
53	6.097	6.094	6.134	VV	108	1728	0.01%	0.002%
54	6.170	6.134	6.218	PV	136	3451	0.02%	0.005%
55	6.226	6.218	6.231	VV	132	882	0.01%	0.001%
56	6.261	6.231	6.303	VV	184	5625	0.04%	0.007%
57	6.315	6.303	6.344	VV	158	3117	0.02%	0.004%
58	6.381	6.344	6.538	VV	1484	26839	0.19%	0.035%
59	6.558	6.538	6.614	VV	509	10226	0.07%	0.013%
60	6.633	6.614	6.645	VV	132	1984	0.01%	0.003%
61	6.668	6.645	6.735	VV	245	5369	0.04%	0.007%
62	6.746	6.735	6.752	VV	159	946	0.01%	0.001%
63	6.764	6.752	6.806	VV	157	3198	0.02%	0.004%
64	6.831	6.806	6.894	VV	142	4587	0.03%	0.006%
65	6.906	6.894	6.937	PV	114	1902	0.01%	0.002%
66	6.955	6.937	6.982	VV	188	2151	0.02%	0.003%
67	7.008	6.982	7.024	VV	93	1487	0.01%	0.002%
68	7.029	7.024	7.054	VV	98	998	0.01%	0.001%
69	7.076	7.054	7.098	VV	238	3760	0.03%	0.005%
70	7.119	7.098	7.137	VV	132	2089	0.01%	0.003%
71	7.146	7.137	7.221	VV	95	4521	0.03%	0.006%
72	7.243	7.221	7.274	VV	189	3696	0.03%	0.005%
73	7.319	7.274	7.351	VV	202	6436	0.05%	0.008%
74	7.362	7.351	7.370	VV	151	1368	0.01%	0.002%
75	7.388	7.370	7.433	VV	209	5329	0.04%	0.007%
76	7.455	7.433	7.472	VV	261	4132	0.03%	0.005%
77	7.485	7.472	7.504	VV	214	2944	0.02%	0.004%
78	7.514	7.504	7.548	VV	129	3018	0.02%	0.004%
79	7.595	7.548	7.608	VV	324	7192	0.05%	0.009%
80	7.613	7.608	7.640	VV	324	4870	0.03%	0.006%
81	7.660	7.640	7.725	VV	172	5093	0.04%	0.007%
82	7.752	7.725	7.774	VV	84	1388	0.01%	0.002%
83	7.787	7.774	7.835	VV	262	3739	0.03%	0.005%
84	7.845	7.835	7.878	VV	46	831	0.01%	0.001%
85	7.885	7.878	7.907	VV	64	950	0.01%	0.001%
86	8.184	8.167	8.214	VV	658	16158	0.11%	0.021%
87	8.225	8.214	8.241	VV	713	9523	0.07%	0.012%
88	8.251	8.241	8.295	VV	571	14994	0.11%	0.020%
89	8.316	8.295	8.383	VV	531	23425	0.17%	0.031%

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90	8.403	8.383	8.449	VV	829	23058	0.16%	0.030%
91	8.495	8.449	8.559	VV	877	35646		
92	8.647	8.559	8.694	VV	447	29749		
93	8.715	8.694	8.794	VV	402	12854		
94	9.152	9.127	9.208	VV	769	31760		
95	9.233	9.208	9.295	VV	1133	38858		
96	9.322	9.295	9.398	VV	1105	35038	0.25%	0.046%
97	9.410	9.398	9.459	VV	434	11536	0.08%	0.015%
98	9.507	9.459	9.586	VV	367	18090	0.13%	0.024%
99	9.615	9.586	9.641	VV	299	6254	0.04%	0.008%
100	9.708	9.641	9.753	VV	417	15558	0.11%	0.020%
101	9.777	9.753	9.811	VV	377	9570	0.07%	0.013%
102	9.857	9.811	9.948	VV	311	15913	0.11%	0.021%
103	10.022	9.948	10.075	VV	763	26664	0.19%	0.035%
104	10.101	10.075	10.254	VV	1119	30003	0.21%	0.039%
105	10.278	10.254	10.306	VV	174	3816	0.03%	0.005%
106	10.333	10.306	10.354	VV	152	2572	0.02%	0.003%
107	10.372	10.354	10.401	PV	127	2160	0.02%	0.003%
108	10.412	10.401	10.426	VV	140	1253	0.01%	0.002%
109	10.488	10.426	10.518	VV	451	11153	0.08%	0.015%
110	10.578	10.518	10.618	VV	301	10653	0.08%	0.014%
111	10.633	10.618	10.674	VV	305	5119	0.04%	0.007%
112	10.711	10.674	10.728	VV	239	5172	0.04%	0.007%
113	10.764	10.728	10.791	VV	385	9298	0.07%	0.012%
114	10.839	10.791	10.881	VV	1156	20422	0.14%	0.027%
115	10.910	10.881	11.016	VV	651	19158	0.14%	0.025%
116	11.056	11.016	11.087	VV	231	5450	0.04%	0.007%
117	11.131	11.087	11.201	VV	528	20746	0.15%	0.027%
118	11.224	11.201	11.278	VV	467	12426	0.09%	0.016%
119	11.293	11.278	11.386	VV	214	7420	0.05%	0.010%
120	11.418	11.386	11.440	PV	104	2131	0.02%	0.003%
121	11.473	11.440	11.500	VV	570	9665	0.07%	0.013%
122	11.542	11.500	11.608	VV	1245	24216	0.17%	0.032%
123	11.634	11.608	11.691	VV	629	11543	0.08%	0.015%
124	11.704	11.691	11.724	PV	129	1578	0.01%	0.002%
125	11.784	11.724	11.808	VV	150	3754	0.03%	0.005%
126	11.861	11.808	12.008	VV	78984	918950	6.48%	1.204%
127	12.031	12.008	12.138	VV	1043	34907	0.25%	0.046%
128	12.148	12.138	12.178	VV	358	5171	0.04%	0.007%
129	12.210	12.178	12.248	VV	1176	18642	0.13%	0.024%
130	12.316	12.248	12.388	VV	241	11165	0.08%	0.015%
131	12.416	12.388	12.438	PV	234	5315	0.04%	0.007%
132	12.478	12.438	12.571	VV	1061	38842	0.27%	0.051%
133	12.590	12.571	12.643	VV	531	14264	0.10%	0.019%
134	12.674	12.643	12.694	VV	297	6333	0.04%	0.008%
135	12.706	12.694	12.734	VV	226	4262	0.03%	0.006%
136	12.812	12.734	12.828	VV	879	20069	0.14%	0.026%
137	12.850	12.828	12.914	VV	1499	31785	0.22%	0.042%
138	12.939	12.914	13.013	VV	1956	40210	0.28%	0.053%
139	13.044	13.013	13.071	PV	135	3123	0.02%	0.004%
140	13.125	13.071	13.150	VV	252	5627	0.04%	0.007%
141	13.175	13.150	13.201	VV	153	3378	0.02%	0.004%

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0.16% 0.030%

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142	13.235	13.201	13.262	VV	3151	48817	0.34%	0.064%
143	13.296	13.262	13.388	VV	53781	711519		
144	13.403	13.388	13.438	VV	663	15249		
145	13.461	13.438	13.541	VV	1220	31278		
146	13.560	13.541	13.603	VV	484	10713		
147	13.620	13.603	13.656	VV	210	4553		
148	13.695	13.656	13.714	VV	473	9213	0.07%	0.012%
149	13.728	13.714	13.779	VV	387	10022	0.07%	0.013%
150	13.844	13.779	13.921	PV	461	27246	0.19%	0.036%
151	13.994	13.921	14.021	VV	794	25940	0.18%	0.034%
152	14.046	14.021	14.074	VV	1582	24790	0.17%	0.032%
153	14.098	14.074	14.122	VV	896	16781	0.12%	0.022%
154	14.142	14.122	14.221	VV	543	16267	0.11%	0.021%
155	14.267	14.221	14.302	PV	350	7849	0.06%	0.010%
156	14.319	14.302	14.341	VV	182	2894	0.02%	0.004%
157	14.354	14.341	14.384	VV	125	2352	0.02%	0.003%
158	14.482	14.384	14.504	PV	309	17203	0.12%	0.023%
159	14.552	14.504	14.584	VV	788	18851	0.13%	0.025%
160	14.609	14.584	14.635	VV	1247	17967	0.13%	0.024%
161	14.669	14.635	14.699	VV	571	14435	0.10%	0.019%
162	14.758	14.699	14.779	VV	396	12836	0.09%	0.017%
163	14.804	14.779	14.838	VV	567	11698	0.08%	0.015%
164	14.861	14.838	14.888	VV	281	6428	0.05%	0.008%
165	14.926	14.888	14.940	VV	235	5450	0.04%	0.007%
166	14.961	14.940	14.984	PV	227	3615	0.03%	0.005%
167	15.149	14.984	15.218	VV	1953	67078	0.47%	0.088%
168	15.279	15.218	15.305	VV	517	20326	0.14%	0.027%
169	15.341	15.305	15.381	VV	344	9948	0.07%	0.013%
170	15.537	15.381	15.600	PV	1310	40494	0.29%	0.053%
171	15.620	15.600	15.637	VV	212	3767	0.03%	0.005%
172	15.667	15.637	15.718	PV	1285	23562	0.17%	0.031%
173	15.800	15.718	15.828	VV	814	19135	0.14%	0.025%
174	15.982	15.828	16.007	VV	493	30405	0.21%	0.040%
175	16.168	16.007	16.201	VV	1439	51821	0.37%	0.068%
176	16.368	16.201	16.398	VV	487	33201	0.23%	0.043%
177	16.652	16.398	16.670	PV	1475	54208	0.38%	0.071%
178	16.733	16.670	16.763	VV	1379	55472	0.39%	0.073%
179	16.815	16.763	16.831	VV	1091	32967	0.23%	0.043%
180	16.859	16.831	16.888	VV	1134	29372	0.21%	0.038%
181	17.006	16.888	17.037	VV	1929	97733	0.69%	0.128%
182	17.119	17.037	17.147	VV	3994	160130	1.13%	0.210%
183	17.165	17.147	17.184	VV	3288	61732	0.44%	0.081%
184	17.206	17.184	17.223	VV	2784	63348	0.45%	0.083%
185	17.358	17.223	17.378	VV	4579	319303	2.25%	0.418%
186	17.442	17.378	17.464	VV	5263	246625	1.74%	0.323%
187	17.567	17.464	17.618	VV	7045	546902	3.86%	0.716%
188	17.674	17.618	17.700	VV	7084	312347	2.20%	0.409%
189	17.742	17.700	17.787	VV	6810	335195	2.37%	0.439%
190	17.853	17.787	17.871	VV	7012	335791	2.37%	0.440%
191	18.001	17.871	18.028	VV	9368	699924	4.94%	0.917%
192	18.045	18.028	18.071	VV	7358	184634	1.30%	0.242%
193	18.143	18.071	18.214	VV	9986	683471	4.82%	0.895%
194	18.510	18.214	18.568	VV	17659	2653790	18.72%	3.476%

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[illegible]

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196	18.832	18.751	18.864	VV	20938	1287158	9	Manual Integration Reviewed By :Yogendra Supervised By :Anil
197	18.934	18.864	18.951	VV	23619	1116175	7	
198	18.982	18.951	19.026	VV	24642	1073879	15	
199	19.113	19.026	19.170	VV	25723	2134982	15	
200	19.265	19.170	19.284	VV	25774	1728793	12	

201	19.898	19.284	19.940	VV	45161	14172906	100.00%	18.562%
202	19.987	19.940	20.010	VV	45168	1896281	13.38%	2.484%
203	20.258	20.010	20.281	VV	61095	8511030	60.05%	11.147%
204	20.476	20.281	20.537	VV	71503	10174624	71.79%	13.326%
205	20.561	20.537	20.594	VV	70590	2403048	16.96%	3.147%

206	20.760	20.594	20.851	VV	82266	11980350	84.53%	15.691%
207	20.960	20.851	21.019	VV	79217	7829483	55.24%	10.254%

Sum of corrected areas: 76353945

Aliphatic EPH 100824.M Fri Oct 18 05:16:28 2024