

Instrument :

FID_E

ClientSampleId :

WCS-TPEMS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE048787.D

Signal(s) : FID1B.ch

Acq On : 19 Jun 2024 15:38

Sample : P2930-01MS

Misc :

ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/20/2024
Supervised By :Ankita Jodhani 06/20/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.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	3.183	3.163	3.287	PV	999	18246	0.17%	0.008%
2	3.325	3.287	3.620	PV	380988	3744915	34.53%	1.637%
3	3.639	3.620	3.748	PV	424	15612	0.14%	0.007%
4	3.799	3.748	3.838	PV	822	17836	0.16%	0.008%
5	3.850	3.838	3.890	VV	324	5309	0.05%	0.002%
6	3.913	3.890	3.986	PV	674	13207	0.12%	0.006%
7	4.009	3.986	4.088	PV	472	11620	0.11%	0.005%
8	4.115	4.088	4.134	VV	409	6683	0.06%	0.003%
9	4.158	4.134	4.265	VV	617	17496	0.16%	0.008%
10	4.300	4.265	4.443	PV	2851	61288	0.57%	0.027%
11	4.468	4.443	4.541	VV	279	7798	0.07%	0.003%
12	4.575	4.541	4.594	VV	436267	4204069	38.77%	1.838%
13	4.612	4.594	4.715	VV	463569	4537447	41.84%	1.983%
14	4.737	4.715	4.775	VV	754	16950	0.16%	0.007%
15	4.794	4.775	4.838	VV	342	9536	0.09%	0.004%
16	4.881	4.838	4.976	VV	467	20975	0.19%	0.009%
17	4.990	4.976	5.061	VV	431	13259	0.12%	0.006%
18	5.083	5.061	5.120	VV	432	6874	0.06%	0.003%
19	5.148	5.120	5.175	VV	159	2679	0.02%	0.001%
20	5.187	5.175	5.215	VV	166	1873	0.02%	0.001%
21	5.277	5.215	5.315	PV	464	9186	0.08%	0.004%
22	5.359	5.315	5.468	VV	464	11537	0.11%	0.005%
23	5.516	5.468	5.688	PV	646	20585	0.19%	0.009%
24	5.710	5.688	5.735	VV	1486	20117	0.19%	0.009%
25	5.749	5.735	5.802	VV	2115	32130	0.30%	0.014%
26	5.821	5.802	5.871	VV	298	7453	0.07%	0.003%
27	5.895	5.871	5.965	VV	586	14352	0.13%	0.006%
28	5.969	5.965	5.986	VV	212	2141	0.02%	0.001%
29	6.016	5.986	6.165	VV	715	29273	0.27%	0.013%
30	6.189	6.165	6.211	PV	354	4903	0.05%	0.002%
31	6.279	6.211	6.493	VV	467259	4799382	44.26%	2.098%

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32	6.536	6.493	6.554	VV	885	27916	0.26%	0.012%
33	6.578	6.554	6.636	VV	1159	3889		
34	6.661	6.636	6.700	VV	797	2499		
35	6.739	6.700	6.798	VV	429506	433852		
36	6.820	6.798	6.845	VV	1539	2746		
37	6.864	6.845	6.987	VV	10377	171738	1.58%	0.075%
38	7.023	6.987	7.045	VV	502	13163	0.12%	0.006%
39	7.068	7.045	7.120	VV	1007	24062	0.22%	0.011%
40	7.147	7.120	7.184	VV	670	17115	0.16%	0.007%
41	7.229	7.184	7.258	VV	1668	33886	0.31%	0.015%
42	7.278	7.258	7.335	VV	3412	51022	0.47%	0.022%
43	7.375	7.335	7.441	VV	461687	4746155	43.77%	2.075%
44	7.458	7.441	7.498	VV	3730	77314	0.71%	0.034%
45	7.513	7.498	7.541	VV	2207	37912	0.35%	0.017%
46	7.568	7.541	7.631	VV	1356	55554	0.51%	0.024%
47	7.685	7.631	7.713	VV	1724	44705	0.41%	0.020%
48	7.742	7.713	7.789	VV	539	20809	0.19%	0.009%
49	7.812	7.789	7.834	VV	418	9797	0.09%	0.004%
50	7.861	7.834	7.892	VV	1254	19442	0.18%	0.008%
51	7.909	7.892	7.932	VV	333	5392	0.05%	0.002%
52	8.212	8.194	8.234	VV	933	19917	0.18%	0.009%
53	8.259	8.234	8.283	VV	1481	29623	0.27%	0.013%
54	8.307	8.283	8.360	VV	1283	43700	0.40%	0.019%
55	8.385	8.360	8.444	VV	2586	46630	0.43%	0.020%
56	8.485	8.444	8.535	VV	974	39153	0.36%	0.017%
57	8.568	8.535	8.645	VV	452073	4763039	43.92%	2.082%
58	8.677	8.645	8.838	VV	462005	4880985	45.01%	2.134%
59	8.976	8.948	9.085	VV	489286	5042933	46.50%	2.204%
60	9.105	9.085	9.235	VV	2810	101432	0.94%	0.044%
61	9.251	9.235	9.274	VV	1891	27069	0.25%	0.012%
62	9.300	9.274	9.355	VV	1382	40412	0.37%	0.018%
63	9.446	9.355	9.528	VV	52592	1044010	9.63%	0.456%
64	9.576	9.528	9.646	VV	466	16754	0.15%	0.007%
65	9.682	9.646	9.701	PV	266	3842	0.04%	0.002%
66	9.765	9.701	9.891	VV	436265	4826145	44.50%	2.110%
67	9.908	9.891	9.931	VV	1462	31092	0.29%	0.014%
68	9.952	9.931	10.056	VV	4913	125328	1.16%	0.055%
69	10.105	10.056	10.135	VV	1244	35371	0.33%	0.015%
70	10.174	10.135	10.258	VV	465506	5047246	46.54%	2.206%
71	10.271	10.258	10.424	VV	567	23675	0.22%	0.010%
72	10.453	10.424	10.498	VV	383	6606	0.06%	0.003%
73	10.513	10.498	10.538	VV	255	3491	0.03%	0.002%
74	10.561	10.538	10.591	VV	726	10877	0.10%	0.005%
75	10.616	10.591	10.675	VV	660	16777	0.15%	0.007%
76	10.690	10.675	10.745	VV	243	4187	0.04%	0.002%
77	10.765	10.745	10.782	PV	164	1799	0.02%	0.001%
78	10.833	10.782	10.880	VV	431	15006	0.14%	0.007%
79	10.911	10.880	10.951	VV	1182	22717	0.21%	0.010%

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80	10.975	10.951	11.081	VV	3406	59610	0.55%	0.026%
81	11.099	11.081	11.110	PV	85	88		
82	11.170	11.110	11.218	VV	414468	462185		
83	11.246	11.218	11.393	VV	387020	478436		
84	11.418	11.393	11.451	VV	4373	9136		
85	11.468	11.451	11.525	VV	1839	63952	0.59%	0.028%
86	11.545	11.525	11.567	VV	2038	37736	0.35%	0.016%
87	11.616	11.567	11.672	VV	449661	5103869	47.06%	2.231%
88	11.696	11.672	11.732	VV	1765	45624	0.42%	0.020%
89	11.751	11.732	11.845	VV	891	37345	0.34%	0.016%
90	11.874	11.845	11.901	VV	1395	25739	0.24%	0.011%
91	11.936	11.901	11.988	VV	440808	4753085	43.83%	2.078%
92	12.004	11.988	12.048	VV	1075	26841	0.25%	0.012%
93	12.068	12.048	12.108	VV	861	23869	0.22%	0.010%
94	12.149	12.108	12.197	VV	816	23310	0.21%	0.010%
95	12.220	12.197	12.248	PV	307	3934	0.04%	0.002%
96	12.284	12.248	12.321	VV	790	19112	0.18%	0.008%
97	12.336	12.321	12.354	VV	812	9226	0.09%	0.004%
98	12.377	12.354	12.425	VV	1887	31027	0.29%	0.014%
99	12.445	12.425	12.495	VV	691	12841	0.12%	0.006%
100	12.531	12.495	12.600	VV	40022	483996	4.46%	0.212%
101	12.624	12.600	12.684	VV	1590	42993	0.40%	0.019%
102	12.747	12.684	12.807	VV	2209	43682	0.40%	0.019%
103	12.869	12.807	12.888	PV	749	12625	0.12%	0.006%
104	12.925	12.888	12.957	VV	424020	5037040	46.45%	2.202%
105	12.990	12.957	13.140	VV	394818	4715470	43.48%	2.061%
106	13.174	13.140	13.255	VV	5719	120309	1.11%	0.053%
107	13.290	13.255	13.328	VV	408467	4658503	42.96%	2.036%
108	13.370	13.328	13.498	VV	323937	4247651	39.17%	1.857%
109	13.536	13.498	13.630	VV	397761	4953434	45.68%	2.165%
110	13.651	13.630	13.715	VV	1773	53364	0.49%	0.023%
111	13.762	13.715	13.861	VV	9629	174858	1.61%	0.076%
112	13.879	13.861	13.898	VV	1125	18288	0.17%	0.008%
113	13.911	13.898	13.934	VV	1016	15919	0.15%	0.007%
114	13.965	13.934	14.008	VV	1281	35480	0.33%	0.016%
115	14.024	14.008	14.051	VV	572	12503	0.12%	0.005%
116	14.123	14.051	14.231	VV	378444	4871392	44.92%	2.129%
117	14.297	14.231	14.336	VV	1493	38664	0.36%	0.017%
118	14.363	14.336	14.429	VV	456	13653	0.13%	0.006%
119	14.512	14.429	14.537	PV	1662	38033	0.35%	0.017%
120	14.554	14.537	14.658	VV	1689	43222	0.40%	0.019%
121	14.685	14.658	14.710	VV	1347	20932	0.19%	0.009%
122	14.742	14.710	14.768	VV	4497	69136	0.64%	0.030%
123	14.783	14.768	14.878	VV	1797	44238	0.41%	0.019%
124	14.908	14.878	14.958	VV	298	8300	0.08%	0.004%
125	14.971	14.958	15.034	PV	53	2014	0.02%	0.001%
126	15.077	15.034	15.125	PV	430	7338	0.07%	0.003%

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127	15.167	15.125	15.188	VV	255405	3490775	32.19%	1.526%
128	15.218	15.188	15.561	VV	438073	958266		
129	15.607	15.561	15.718	VV	14611	43874		
130	15.741	15.718	15.778	VV	3354	6986		
131	15.815	15.778	15.856	VV	4290	9431		
132	15.894	15.856	15.961	VV	1923	64846	0.60%	0.028%
133	16.009	15.961	16.043	VV	769	31906	0.29%	0.014%
134	16.090	16.043	16.174	VV	4264	94106	0.87%	0.041%
135	16.245	16.174	16.348	VV	369415	4864382	44.86%	2.126%
136	16.370	16.348	16.391	VV	384	8956	0.08%	0.004%
137	16.439	16.391	16.490	VV	355	13625	0.13%	0.006%
138	16.544	16.490	16.591	PV	720	23053	0.21%	0.010%
139	16.625	16.591	16.664	VV	3293	74805	0.69%	0.033%
140	16.754	16.664	16.942	VV	268768	7841168	72.31%	3.427%
141	16.969	16.942	17.015	VV	5657	212178	1.96%	0.093%
142	17.041	17.015	17.061	VV	4544	121369	1.12%	0.053%
143	17.102	17.061	17.158	VV	177670	2952781	27.23%	1.291%
144	17.193	17.158	17.415	VV	367310	5908273	54.48%	2.583%
145	17.438	17.415	17.491	VV	4244	187624	1.73%	0.082%
146	17.566	17.491	17.598	VV	5698	293180	2.70%	0.128%
147	17.639	17.598	17.698	VV	9302	298058	2.75%	0.130%
148	17.725	17.698	17.741	VV	3865	92744	0.86%	0.041%
149	17.756	17.741	17.838	VV	3768	191332	1.76%	0.084%
150	17.864	17.838	17.898	VV	3342	113762	1.05%	0.050%
151	17.969	17.898	17.998	VV	6827	242793	2.24%	0.106%
152	18.079	17.998	18.138	VV	360401	5230614	48.23%	2.286%
153	18.168	18.138	18.195	VV	7077	180666	1.67%	0.079%
154	18.225	18.195	18.280	VV	5464	242454	2.24%	0.106%
155	18.307	18.280	18.338	VV	5005	158486	1.46%	0.069%
156	18.472	18.338	18.490	VV	101376	2047239	18.88%	0.895%
157	18.509	18.490	18.684	VV	97516	3350110	30.89%	1.464%
158	18.726	18.684	18.865	VV	110081	3305287	30.48%	1.445%
159	18.911	18.865	18.966	VV	370686	5868507	54.11%	2.565%
160	19.009	18.966	19.043	VV	17390	674688	6.22%	0.295%
161	19.064	19.043	19.134	VV	13989	696086	6.42%	0.304%
162	19.271	19.134	19.288	VV	18165	1254135	11.56%	0.548%
163	19.307	19.288	19.368	VV	18169	768813	7.09%	0.336%
164	19.437	19.368	19.481	VV	16052	991998	9.15%	0.434%
165	19.503	19.481	19.523	VV	14256	351952	3.25%	0.154%
166	19.559	19.523	19.578	VV	14822	468233	4.32%	0.205%
167	19.599	19.578	19.638	VV	14910	521636	4.81%	0.228%
168	19.694	19.638	19.778	VV	376048	6505682	59.99%	2.844%
169	19.801	19.778	19.830	VV	17646	531573	4.90%	0.232%
170	19.868	19.830	19.905	VV	17309	757788	6.99%	0.331%
171	19.928	19.905	19.948	VV	18432	461988	4.26%	0.202%
172	19.984	19.948	20.010	VV	19268	694176	6.40%	0.303%
173	20.045	20.010	20.135	VV	22698	1523551	14.05%	0.666%
174	20.335	20.135	20.361	VV	23541	2895762	26.70%	1.266%

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175	20.433	20.361	20.518	VV	375706	7459569	68.79%	3.261%
176	20.574	20.518	20.613	VV	29140	155689		
177	20.659	20.613	20.721	VV	28347	180117		
178	20.789	20.721	20.821	VV	30805	174062		
179	20.915	20.821	21.035	VV	32179	386506		
180	21.169	21.035	21.345	VV	320704	10844545	100.00%	4.740%
181	21.389	21.345	21.458	VV	34010	2076377	19.15%	0.908%
182	21.485	21.458	21.528	VV	29700	1235967	11.40%	0.540%
183	21.591	21.528	21.661	VV	30020	2313038	21.33%	1.011%
184	21.729	21.661	21.908	VV	28568	4146599	38.24%	1.813%
185	21.933	21.908	22.005	VV	26936	1564759	14.43%	0.684%
186	22.082	22.005	22.258	VV	239289	9325893	86.00%	4.076%
187	22.282	22.258	22.301	VBA	27843	754238	6.95%	0.330%
Sum of corrected areas:					228772238			

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Aliphatic EPH 052524.M Thu Jun 20 01:56:29 2024