

Instrument :

FID_E

ClientSampleId :

WC-A-COMPD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE046331.D

Signal(s) : FID1B.ch

Acq On : 22 Jan 2024 11:01

Sample : P1169-01DL 2X

Misc :

ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 01/23/2024

Supervised By :Sohil Jodhani 01/23/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.160	3.104	3.180	BV	1560	15141	0.17%	0.010%
2	3.196	3.180	3.252	VV	691	6970	0.08%	0.005%
3	3.285	3.252	3.327	PV	32	901	0.01%	0.001%
4	3.350	3.327	3.361	VV	155	1852	0.02%	0.001%
5	3.398	3.361	3.425	VV	971	11373	0.13%	0.008%
6	3.435	3.425	3.451	VV	116	1332	0.01%	0.001%
7	3.468	3.451	3.484	VV	114	1426	0.02%	0.001%
8	3.522	3.484	3.532	VV	124	2672	0.03%	0.002%
9	3.537	3.532	3.577	VV	132	2732	0.03%	0.002%
10	3.598	3.577	3.613	VV	206	3145	0.03%	0.002%
11	3.634	3.613	3.658	VV	734	12409	0.14%	0.008%
12	3.688	3.658	3.774	VV	15258	189071	2.08%	0.126%
13	3.805	3.774	3.871	VV	12212	165445	1.82%	0.110%
14	3.889	3.871	3.954	VV	3105	52218	0.58%	0.035%
15	3.968	3.954	3.987	VV	474	9149	0.10%	0.006%
16	4.019	3.987	4.115	VH	752	38930	0.43%	0.026%
17	4.178	4.115	4.314	HH	1508	97921	1.08%	0.065%
18	4.322	4.314	4.339	HH	566	8128	0.09%	0.005%
19	4.360	4.339	4.378	HH	533	11872	0.13%	0.008%
20	4.404	4.378	4.444	HH	610	19967	0.22%	0.013%
21	4.464	4.444	4.485	HH	542	11905	0.13%	0.008%
22	4.503	4.485	4.521	HH	579	10001	0.11%	0.007%
23	4.535	4.521	4.561	HH	533	10895	0.12%	0.007%
24	4.573	4.561	4.601	HH	510	10460	0.12%	0.007%
25	4.623	4.601	4.651	HH	455	11935	0.13%	0.008%
26	4.696	4.651	4.768	HH	909	42260	0.47%	0.028%
27	4.771	4.768	4.803	HH	1099	10669	0.12%	0.007%
28	4.808	4.803	4.836	HH	459	8557	0.09%	0.006%
29	4.853	4.836	4.884	HH	481	12652	0.14%	0.008%
30	4.891	4.884	4.938	HH	521	14564	0.16%	0.010%
31	4.962	4.938	5.015	HH	603	21688	0.24%	0.014%

32	5.043	5.015	5.084	HH	464	17029	0.19%	0.011%
33	5.110	5.084	5.131	HH	461	1178		
34	5.164	5.131	5.192	HH	497	1648		
35	5.215	5.192	5.268	HH	581	2375		
36	5.278	5.268	5.288	HH	510	547		
37	5.365	5.288	5.388	HH	750	33679	0.37%	0.022%
38	5.412	5.388	5.507	HH	856	42890	0.47%	0.029%
39	5.540	5.507	5.584	HH	1432	38527	0.42%	0.026%
40	5.598	5.584	5.617	HH	985	16330	0.18%	0.011%
41	5.628	5.617	5.638	HH	801	9371	0.10%	0.006%
42	5.649	5.638	5.701	HH	729	25675	0.28%	0.017%
43	5.708	5.701	5.769	HH	717	24216	0.27%	0.016%
44	5.795	5.769	5.830	HH	689	21423	0.24%	0.014%
45	5.889	5.830	5.918	HH	1132	40128	0.44%	0.027%
46	5.938	5.918	5.981	HH	999	31374	0.35%	0.021%
47	5.988	5.981	6.024	HH	705	16010	0.18%	0.011%
48	6.039	6.024	6.053	HH	574	9616	0.11%	0.006%
49	6.080	6.053	6.098	HH	687	16442	0.18%	0.011%
50	6.133	6.098	6.145	HH	726	17883	0.20%	0.012%
51	6.173	6.145	6.298	HH	16563	359649	3.97%	0.239%
52	6.308	6.298	6.332	HH	1250	23408	0.26%	0.016%
53	6.350	6.332	6.383	HH	1202	31928	0.35%	0.021%
54	6.418	6.383	6.432	HH	1087	29768	0.33%	0.020%
55	6.444	6.432	6.501	HH	1053	39363	0.43%	0.026%
56	6.521	6.501	6.544	HH	1050	24704	0.27%	0.016%
57	6.581	6.544	6.614	HH	1988	54193	0.60%	0.036%
58	6.635	6.614	6.649	HH	1883	31865	0.35%	0.021%
59	6.663	6.649	6.697	HH	1860	40363	0.45%	0.027%
60	6.706	6.697	6.724	HH	1135	17361	0.19%	0.012%
61	6.745	6.724	6.768	HH	1122	27230	0.30%	0.018%
62	6.781	6.768	6.805	HH	1123	23176	0.26%	0.015%
63	6.834	6.805	6.852	HH	978	25917	0.29%	0.017%
64	6.860	6.852	6.874	HH	898	12044	0.13%	0.008%
65	6.912	6.874	6.932	HH	1182	33264	0.37%	0.022%
66	6.955	6.932	7.011	HH	1204	49034	0.54%	0.033%
67	7.035	7.011	7.110	HH	1371	67820	0.75%	0.045%
68	7.173	7.110	7.184	HH	1535	52547	0.58%	0.035%
69	7.202	7.184	7.236	HH	1672	43477	0.48%	0.029%
70	7.270	7.236	7.338	HH	12495	271594	2.99%	0.181%
71	7.350	7.338	7.374	HH	2311	46395	0.51%	0.031%
72	7.403	7.374	7.485	HH	14310	288511	3.18%	0.192%
73	7.501	7.485	7.546	HH	2125	65305	0.72%	0.043%
74	7.576	7.546	7.620	HH	2488	81118	0.89%	0.054%
75	7.638	7.620	7.698	HH	2049	73074	0.81%	0.049%
76	7.707	7.698	7.771	HH	1676	60558	0.67%	0.040%
77	7.791	7.771	7.838	HH	1785	61301	0.68%	0.041%
78	7.890	7.838	7.987	HH	248704	3096048	34.14%	2.059%
79	8.010	7.987	8.133	HH	6676	306456	3.38%	0.204%

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80	8.168	8.133	8.197	HH	5498	138606	1.53%	0.092%
81	8.206	8.197	8.244	HH	2887	7306		
82	8.275	8.244	8.351	HH	8693	29128		
83	8.380	8.351	8.397	HH	18074	24943		
84	8.410	8.397	8.445	HH	11620	22879		
85	8.455	8.445	8.508	HH	4529	118750	1.31%	0.079%
86	8.564	8.508	8.634	HH	9793	377038	4.16%	0.251%
87	8.657	8.634	8.684	HH	5116	103426	1.14%	0.069%
88	8.702	8.684	8.737	HH	3222	80645	0.89%	0.054%
89	8.767	8.737	8.836	HH	127918	1972115	21.74%	1.312%
90	8.860	8.836	8.900	HH	51092	769092	8.48%	0.512%
91	8.916	8.900	8.976	HH	7835	259550	2.86%	0.173%
92	8.992	8.976	9.041	HH	5245	165347	1.82%	0.110%
93	9.052	9.041	9.077	HH	3539	69749	0.77%	0.046%
94	9.106	9.077	9.123	HH	11003	176991	1.95%	0.118%
95	9.143	9.123	9.215	HH	26788	603678	6.66%	0.402%
96	9.231	9.215	9.256	HH	5207	111066	1.22%	0.074%
97	9.280	9.256	9.301	HH	8722	164508	1.81%	0.109%
98	9.319	9.301	9.401	HH	8713	263453	2.90%	0.175%
99	9.433	9.401	9.453	HH	8503	154599	1.70%	0.103%
100	9.469	9.453	9.506	HH	7028	148946	1.64%	0.099%
101	9.522	9.506	9.533	HH	3167	48718	0.54%	0.032%
102	9.571	9.533	9.599	HH	7979	198616	2.19%	0.132%
103	9.613	9.599	9.627	HH	3873	59747	0.66%	0.040%
104	9.656	9.627	9.711	HH	43468	798057	8.80%	0.531%
105	9.733	9.711	9.753	HH	10463	191174	2.11%	0.127%
106	9.776	9.753	9.786	HH	9797	155507	1.71%	0.103%
107	9.805	9.786	9.843	HH	17783	366378	4.04%	0.244%
108	9.867	9.843	9.913	HH	12314	308137	3.40%	0.205%
109	9.922	9.913	9.954	HH	4419	100123	1.10%	0.067%
110	9.982	9.954	10.019	HH	15922	330576	3.64%	0.220%
111	10.031	10.019	10.046	HH	5922	89376	0.99%	0.059%
112	10.085	10.046	10.128	HH	16787	459753	5.07%	0.306%
113	10.142	10.128	10.161	HH	7214	128586	1.42%	0.086%
114	10.171	10.161	10.204	HH	5898	127372	1.40%	0.085%
115	10.249	10.204	10.317	HH	6011	279178	3.08%	0.186%
116	10.346	10.317	10.357	HH	3358	75967	0.84%	0.051%
117	10.402	10.357	10.436	HH	5494	197658	2.18%	0.131%
118	10.457	10.436	10.489	HH	7153	176318	1.94%	0.117%
119	10.545	10.489	10.567	HH	14920	434082	4.79%	0.289%
120	10.584	10.567	10.622	HH	12972	277814	3.06%	0.185%
121	10.658	10.622	10.701	HH	14254	420309	4.63%	0.280%
122	10.728	10.701	10.776	HH	24520	606524	6.69%	0.403%
123	10.795	10.776	10.808	HH	9389	166978	1.84%	0.111%
124	10.829	10.808	10.842	HH	14813	242066	2.67%	0.161%
125	10.886	10.842	10.949	HH	35435	1256138	13.85%	0.835%
126	10.965	10.949	10.984	HH	11547	199936	2.20%	0.133%

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127	10.996	10.984	11.016	HH	7993	141760	1.56%	0.094%
128	11.067	11.016	11.120	HH	595820	880705		
129	11.142	11.120	11.220	HH	88146	183136		
130	11.238	11.220	11.267	HH	10737	27587		
131	11.283	11.267	11.306	HH	9362	19761		
132	11.327	11.306	11.347	HH	8008	190893	2.10%	0.127%
133	11.378	11.347	11.404	HH	14792	384393	4.24%	0.256%
134	11.430	11.404	11.447	HH	10337	249225	2.75%	0.166%
135	11.465	11.447	11.484	HH	11126	220272	2.43%	0.147%
136	11.503	11.484	11.529	HH	9733	226845	2.50%	0.151%
137	11.597	11.529	11.642	HH	38485	1019856	11.25%	0.678%
138	11.664	11.642	11.683	HH	13048	261667	2.89%	0.174%
139	11.721	11.683	11.751	HH	21554	587887	6.48%	0.391%
140	11.774	11.751	11.801	HH	12968	353371	3.90%	0.235%
141	11.828	11.801	11.851	HH	188675	2497791	27.54%	1.661%
142	11.871	11.851	11.887	HH	105753	1485777	16.38%	0.988%
143	11.903	11.887	11.951	HH	124988	2123903	23.42%	1.413%
144	11.984	11.951	12.003	HV	84697	1533243	16.91%	1.020%
145	12.020	12.003	12.034	VV	75317	1079336	11.90%	0.718%
146	12.051	12.034	12.106	VV	87317	1679283	18.52%	1.117%
147	12.118	12.106	12.139	VV	9609	180498	1.99%	0.120%
148	12.179	12.139	12.194	VV	10161	310035	3.42%	0.206%
149	12.209	12.194	12.228	VV	10147	183745	2.03%	0.122%
150	12.258	12.228	12.318	VV	34727	1063082	11.72%	0.707%
151	12.344	12.318	12.391	VV	54493	1171215	12.91%	0.779%
152	12.406	12.391	12.458	VV	15593	443433	4.89%	0.295%
153	12.490	12.458	12.539	VV	21000	575766	6.35%	0.383%
154	12.595	12.539	12.642	VV	25070	907542	10.01%	0.604%
155	12.666	12.642	12.717	VV	26432	743309	8.20%	0.494%
156	12.774	12.717	12.798	VV	65823	1669953	18.41%	1.111%
157	12.814	12.798	12.863	VV	34808	1123502	12.39%	0.747%
158	12.896	12.863	12.974	VV	480276	8554362	94.32%	5.690%
159	12.997	12.974	13.025	VV	12623	352196	3.88%	0.234%
160	13.050	13.025	13.064	VV	19846	367490	4.05%	0.244%
161	13.082	13.064	13.114	VV	24711	597434	6.59%	0.397%
162	13.128	13.114	13.161	VV	20347	482261	5.32%	0.321%
163	13.197	13.161	13.233	VV	527190	9069307	100.00%	6.032%
164	13.269	13.233	13.336	VV	162097	3809942	42.01%	2.534%
165	13.365	13.336	13.444	VV	18605	775731	8.55%	0.516%
166	13.471	13.444	13.503	VV	19334	444105	4.90%	0.295%
167	13.524	13.503	13.564	VV	13134	308228	3.40%	0.205%
168	13.612	13.564	13.627	VV	12586	362217	3.99%	0.241%
169	13.656	13.627	13.718	VV	43240	1131460	12.48%	0.753%
170	13.788	13.718	13.868	VV	63878	2139739	23.59%	1.423%
171	13.897	13.868	13.910	VV	20959	355573	3.92%	0.237%
172	13.935	13.910	13.954	VV	50968	981179	10.82%	0.653%
173	13.966	13.954	14.005	VV	43493	865824	9.55%	0.576%
174	14.062	14.005	14.085	VV	52337	1316841	14.52%	0.876%

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175	14.105	14.085	14.174	VV	47049	1203171	13.27%	0.800%
176	14.190	14.174	14.207	VV	7325	13379		
177	14.227	14.207	14.245	VV	7841	15706		
178	14.260	14.245	14.284	VV	6916	13221		
179	14.301	14.284	14.349	VV	4511	11558		
180	14.377	14.349	14.408	PV	4572	92265	1.02%	0.061%
181	14.419	14.408	14.434	VV	1894	27892	0.31%	0.019%
182	14.465	14.434	14.481	VV	12498	236022	2.60%	0.157%
183	14.545	14.481	14.607	VV	27422	1194538	13.17%	0.795%
184	14.624	14.607	14.674	VV	10773	319800	3.53%	0.213%
185	14.712	14.674	14.737	VV	30626	694085	7.65%	0.462%
186	14.767	14.737	14.831	VV	58022	1665104	18.36%	1.108%
187	14.855	14.831	14.934	VV	22285	985977	10.87%	0.656%
188	14.959	14.934	15.024	VV	11605	344045	3.79%	0.229%
189	15.086	15.024	15.105	VV	136717	2628596	28.98%	1.748%
190	15.127	15.105	15.212	VV	161285	4431221	48.86%	2.947%
191	15.246	15.212	15.364	VV	30320	1159061	12.78%	0.771%
192	15.439	15.364	15.501	VV	11249	496974	5.48%	0.331%
193	15.547	15.501	15.618	VV	9208	396670	4.37%	0.264%
194	15.665	15.618	15.691	VV	7231	228095	2.52%	0.152%
195	15.718	15.691	15.734	VV	8726	176947	1.95%	0.118%
196	15.764	15.734	15.849	VV	36616	1414518	15.60%	0.941%
197	15.917	15.849	15.974	VV	25931	1166844	12.87%	0.776%
198	15.997	15.974	16.064	VV	11823	379402	4.18%	0.252%
199	16.086	16.064	16.137	VV	6799	155707	1.72%	0.104%
200	16.188	16.137	16.223	VV	2987	111989	1.23%	0.074%
201	16.262	16.223	16.282	VV	1879	50517	0.56%	0.034%
202	16.325	16.282	16.333	PV	1124	22060	0.24%	0.015%
203	16.361	16.333	16.389	VV	4379	84928	0.94%	0.056%
204	16.455	16.389	16.496	VV	6366	253679	2.80%	0.169%
205	16.560	16.496	16.597	VV	7271	281997	3.11%	0.188%
206	16.672	16.597	16.764	VV	96208	4299884	47.41%	2.860%
207	16.788	16.764	16.888	VV	15214	597835	6.59%	0.398%
208	16.989	16.888	17.017	PV	56226	1568141	17.29%	1.043%
209	17.050	17.017	17.129	VV	76319	3074641	33.90%	2.045%
210	17.150	17.129	17.238	VV	19883	836942	9.23%	0.557%
211	17.300	17.238	17.378	VV	10563	584452	6.44%	0.389%
212	17.434	17.378	17.491	VV	11165	489817	5.40%	0.326%
213	17.562	17.491	17.619	VV	11780	539739	5.95%	0.359%
214	17.642	17.619	17.688	VV	7397	269816	2.98%	0.179%
215	17.725	17.688	17.831	VV	10432	540462	5.96%	0.359%
216	17.839	17.831	17.881	VV	3042	67988	0.75%	0.045%
217	17.896	17.881	17.941	VV	2289	39625	0.44%	0.026%
218	18.001	17.941	18.018	PV	3147	62009	0.68%	0.041%
219	18.034	18.018	18.049	VV	2495	41651	0.46%	0.028%
220	18.135	18.049	18.183	VV	7151	331188	3.65%	0.220%
221	18.222	18.183	18.289	VV	6202	296616	3.27%	0.197%

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222	18.348	18.289	18.396	VV	12479	500420	5.52%	0.333%
223	18.461	18.396	18.551	VV	30731	185758		
224	18.601	18.551	18.661	VV	11801	60776		
225	18.711	18.661	18.809	VV	22966	127166		
226	18.828	18.809	18.907	VV	9158	37303		
227	18.919	18.907	18.958	VV	3947	105027	1.16%	0.070%
228	19.050	18.958	19.066	VV	4082	213284	2.35%	0.142%
229	19.141	19.066	19.164	VV	5518	263228	2.90%	0.175%
230	19.233	19.164	19.298	VV	7401	446422	4.92%	0.297%
231	19.393	19.298	19.413	VV	6779	376545	4.15%	0.250%
232	19.435	19.413	19.468	VV	6437	198059	2.18%	0.132%
233	19.481	19.468	19.504	VV	5976	115039	1.27%	0.077%
234	19.515	19.504	19.538	VV	4972	91136	1.00%	0.061%
235	19.627	19.538	19.652	VV	7575	385608	4.25%	0.256%
236	19.734	19.652	19.774	VV	8501	559058	6.16%	0.372%
237	19.796	19.774	19.806	VV	7765	145229	1.60%	0.097%
238	19.988	19.806	20.094	VV	17994	2437946	26.88%	1.622%
239	20.118	20.094	20.137	VV	14386	356308	3.93%	0.237%
240	20.209	20.137	20.224	VV	15272	746931	8.24%	0.497%
241	20.357	20.224	20.376	VV	20674	1636006	18.04%	1.088%
242	20.523	20.376	20.537	VV	22295	1980313	21.84%	1.317%
243	20.564	20.537	20.580	VV	21946	551120	6.08%	0.367%
244	20.678	20.580	20.714	VV	26137	1933565	21.32%	1.286%
245	20.724	20.714	20.751	VV	25431	548227	6.04%	0.365%
246	20.792	20.751	20.808	VV	25167	842853	9.29%	0.561%
247	20.859	20.808	20.871	VV	25263	935616	10.32%	0.622%
248	20.888	20.871	20.915	VV	25333	633048	6.98%	0.421%
249	20.928	20.915	20.953	VV	23004	510465	5.63%	0.340%
250	20.973	20.953	21.021	VV	21929	874693	9.64%	0.582%
251	21.066	21.021	21.081	VV	21645	766413	8.45%	0.510%
252	21.094	21.081	21.211	VV	21088	1411753	15.57%	0.939%
253	21.220	21.211	21.238	VV	14697	226924	2.50%	0.151%
254	21.255	21.238	21.269	VV	14431	261643	2.88%	0.174%
255	21.354	21.269	21.397	VV	16606	1193090	13.16%	0.794%
256	21.429	21.397	21.446	VV	15438	451149	4.97%	0.300%
257	21.454	21.446	21.474	VV	14889	251112	2.77%	0.167%
258	21.503	21.474	21.568	VV	14786	769868	8.49%	0.512%
259	21.583	21.568	21.621	VV	13150	394552	4.35%	0.262%
260	21.635	21.621	21.735	VV	11593	664880	7.33%	0.442%
261	21.755	21.735	21.770	VV	8254	169589	1.87%	0.113%
262	21.839	21.770	21.855	VV	8876	423019	4.66%	0.281%
263	21.879	21.855	21.896	VV	8626	207722	2.29%	0.138%
264	21.917	21.896	21.949	VV	8482	241482	2.66%	0.161%
265	21.980	21.949	21.991	VV	6567	157259	1.73%	0.105%
266	22.001	21.991	22.054	VV	6015	198159	2.18%	0.132%
267	22.084	22.054	22.098	VV	4595	113556	1.25%	0.076%
268	22.122	22.098	22.144	VV	5602	141485	1.56%	0.094%
269	22.154	22.144	22.275	VV	5049	191149	2.11%	0.127%

Instrument :

FID_E

ClientSampleId :

WC-A-COMPDL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 01/23/2024

Supervised By :Sohil Jodhani 01/23/2024

270	22.297	22.275	22.324	VV	631	10813
271	22.331	22.324	22.339	VV	384	215
Sum of corrected areas:						

Aliphatic EPH 122923.M Tue Jan 23 02:50:30 2024

Instrument :
FID_E
ClientSampleId :
WC-A-COMPDL

0.12% 0.007%
Manual IntegrationsAPPROVED
Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024