

rteres

Instrument :

FID_E

ClientSampleId :

WC-23-EPH-1DL2

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/24/2024

Supervised By :Ankita Jodhani 09/24/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09232
Data File : FE050297.D
Signal(s) : FID1B.ch
Acq On : 23 Sep 2024 18:14
Sample : P4104-26DL2 50X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.118	3.104	3.158	PH	849	14730	1.19%	0.049%
2	3.178	3.158	3.211	PV	819	15855	1.28%	0.053%
3	3.259	3.211	3.293	VV	18223	244566	19.73%	0.816%
4	3.308	3.293	3.346	VV	1039	17403	1.40%	0.058%
5	3.401	3.346	3.415	PV	1811	26732	2.16%	0.089%
6	3.426	3.415	3.446	VV	1443	16556	1.34%	0.055%
7	3.468	3.446	3.482	VV	3190	36327	2.93%	0.121%
8	3.499	3.482	3.529	VV	3366	46109	3.72%	0.154%
9	3.537	3.529	3.549	VV	527	4758	0.38%	0.016%
10	3.591	3.549	3.613	VV	4974	90465	7.30%	0.302%
11	3.647	3.613	3.680	VV	3934	64656	5.22%	0.216%
12	3.702	3.680	3.735	VV	7883	100738	8.13%	0.336%
13	3.771	3.735	3.824	VV	3274	99658	8.04%	0.333%
14	3.846	3.824	3.875	VV	2110	39894	3.22%	0.133%
15	3.888	3.875	3.918	VV	1693	19245	1.55%	0.064%
16	3.951	3.918	3.962	VV	5236	68391	5.52%	0.228%
17	3.969	3.962	3.997	VV	4311	45540	3.67%	0.152%
18	4.048	3.997	4.066	VV	20711	267627	21.59%	0.893%
19	4.082	4.066	4.102	VV	13431	146340	11.80%	0.488%
20	4.117	4.102	4.136	VV	3621	48487	3.91%	0.162%
21	4.159	4.136	4.181	VV	14763	160767	12.97%	0.537%
22	4.199	4.181	4.231	VV	2956	47920	3.87%	0.160%
23	4.250	4.231	4.265	VV	3980	47695	3.85%	0.159%
24	4.279	4.265	4.291	VV	3191	38142	3.08%	0.127%
25	4.307	4.291	4.334	VV	3714	58994	4.76%	0.197%
26	4.343	4.334	4.360	VV	805	7188	0.58%	0.024%
27	4.401	4.360	4.428	PV	4161	63436	5.12%	0.212%
28	4.448	4.428	4.473	VV	3939	57753	4.66%	0.193%
29	4.508	4.473	4.558	VV	35436	403725	32.57%	1.348%
30	4.580	4.558	4.605	VV	1789	26307	2.12%	0.088%
31	4.637	4.605	4.651	VV	1079	15573	1.26%	0.052%
32	4.693	4.651	4.705	VV	3145	71307	5.75%	0.238%
33	4.717	4.705	4.742	VV	3407	62743	5.06%	0.209%
34	4.758	4.742	4.773	VV	4251	52853	4.26%	0.176%
35	4.791	4.773	4.805	VV	11765	122866	9.91%	0.410%
36	4.818	4.805	4.836	VV	6698	100701	8.12%	0.336%

37	4.850	4.836	4.885	VV	5701	115342	9.30%	0.385%
38	4.926	4.885	4.953	VV	9645	186469	15.84%	0.474%
39	4.970	4.953	4.997	VV	6434	110081	8.77%	0.474%
40	5.015	4.997	5.052	VV	6148	96703	7.72%	0.463%
41	5.086	5.052	5.101	VV	2726	51489	4.85%	0.201%
42	5.120	5.101	5.135	VV	5757	77591	6.78%	0.201%
43	5.147	5.135	5.162	VV	4915	60116	4.85%	0.201%
44	5.183	5.162	5.200	VV	11839	142044	11.46%	0.474%
45	5.216	5.200	5.237	VV	12398	138818	11.20%	0.463%
46	5.259	5.237	5.298	VV	18637	271701	21.92%	0.907%
47	5.325	5.298	5.359	VV	16165	213321	17.21%	0.712%
48	5.391	5.359	5.403	VV	3785	60703	4.90%	0.203%
49	5.424	5.403	5.470	VV	5777	163992	13.23%	0.547%
50	5.485	5.470	5.497	VV	4443	62003	5.00%	0.207%
51	5.516	5.497	5.534	VV	5671	97700	7.88%	0.326%
52	5.547	5.534	5.570	VV	4320	75741	6.11%	0.253%
53	5.583	5.570	5.598	VV	3429	46251	3.73%	0.154%
54	5.609	5.598	5.621	VV	2600	30372	2.45%	0.101%
55	5.644	5.621	5.676	VV	71905	812176	65.51%	2.711%
56	5.688	5.676	5.705	VV	4468	57792	4.66%	0.193%
57	5.719	5.705	5.749	VV	3534	68329	5.51%	0.228%
58	5.770	5.749	5.782	VV	3463	55499	4.48%	0.185%
59	5.796	5.782	5.804	VV	4290	45800	3.69%	0.153%
60	5.826	5.804	5.880	VV	12222	319970	25.81%	1.068%
61	5.907	5.880	5.924	VV	7199	121045	9.76%	0.404%
62	5.949	5.924	5.988	VV	15952	299767	24.18%	1.001%
63	6.011	5.988	6.042	VV	8682	153905	12.41%	0.514%
64	6.075	6.042	6.100	VV	5781	129105	10.41%	0.431%
65	6.123	6.100	6.141	VV	7266	95667	7.72%	0.319%
66	6.174	6.141	6.193	VV	9594	156221	12.60%	0.521%
67	6.233	6.193	6.255	VV	16711	332313	26.81%	1.109%
68	6.275	6.255	6.296	VV	17008	221981	17.91%	0.741%
69	6.320	6.296	6.347	VV	24123	340165	27.44%	1.135%
70	6.383	6.347	6.433	VV	21270	423063	34.13%	1.412%
71	6.467	6.433	6.484	VV	7139	153550	12.39%	0.513%
72	6.499	6.484	6.527	VV	7646	151911	12.25%	0.507%
73	6.546	6.527	6.572	VV	10033	188695	15.22%	0.630%
74	6.596	6.572	6.609	VV	6215	129147	10.42%	0.431%
75	6.617	6.609	6.650	VV	5893	132714	10.71%	0.443%
76	6.674	6.650	6.724	VV	98967	1191224	96.09%	3.976%
77	6.735	6.724	6.745	VV	4608	52971	4.27%	0.177%
78	6.768	6.745	6.783	VV	6265	121086	9.77%	0.404%
79	6.799	6.783	6.808	VV	8643	101651	8.20%	0.339%
80	6.827	6.808	6.851	VV	37091	485956	39.20%	1.622%
81	6.863	6.851	6.884	VV	11318	171013	13.79%	0.571%
82	6.900	6.884	6.924	VV	10082	166458	13.43%	0.556%
83	6.960	6.924	6.979	VV	8811	209695	16.92%	0.700%
84	7.001	6.979	7.028	VV	14104	267976	21.62%	0.895%
85	7.039	7.028	7.053	VV	7972	95014	7.66%	0.317%
86	7.069	7.053	7.112	VV	8415	210168	16.95%	0.702%
87	7.143	7.112	7.161	VV	8542	186372	15.03%	0.622%
88	7.204	7.161	7.226	VV	17893	450037	36.30%	1.502%
89	7.248	7.226	7.271	VV	19799	290103	23.40%	0.968%

Instrument :

FID_E

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WC-23-EPH-1DL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/24/2024

Supervised By :Ankita Jodhani 09/24/2024

						Instrument : FID_E ClientSampleId : WC-23-EPH-1DL2		
rteres						Manual IntegrationsAPPROVED		
90	7.294	7.271	7.321	VV	23338	360676	29.09%	1.204%
91	7.352	7.321	7.371	VV	19942	308762	24.09%	0.952%
92	7.394	7.371	7.431	VV	32039	488359	39.09%	1.332%
93	7.450	7.431	7.471	VV	8706	163173	13.09%	0.452%
94	7.494	7.471	7.512	VV	11832	196883	19.09%	0.632%
95	7.538	7.512	7.554	VV	7231	165348	13.09%	0.452%
96	7.580	7.554	7.595	VV	8450	177706	14.33%	0.593%
97	7.621	7.595	7.649	VV	106434	1239696	100.00%	4.138%
98	7.668	7.649	7.695	VV	7506	182864	14.75%	0.610%
99	7.746	7.695	7.768	VV	9937	347435	28.03%	1.160%
100	7.795	7.768	7.821	VV	16383	324930	26.21%	1.085%
101	7.837	7.821	7.859	VV	7067	126068	10.17%	0.421%
102	7.883	7.859	7.920	VV	7657	216102	17.43%	0.721%
103	7.960	7.920	7.977	VV	11826	271199	21.88%	0.905%
104	7.991	7.977	8.029	VV	9134	201357	16.24%	0.672%
105	8.052	8.029	8.063	VV	8957	137401	11.08%	0.459%
106	8.081	8.063	8.094	VV	14823	201876	16.28%	0.674%
107	8.105	8.094	8.128	VV	12753	175626	14.17%	0.586%
108	8.149	8.128	8.170	VV	14213	226829	18.30%	0.757%
109	8.194	8.170	8.216	VV	20095	314593	25.38%	1.050%
110	8.250	8.216	8.274	VV	14684	315269	25.43%	1.052%
111	8.289	8.274	8.298	VV	5998	75757	6.11%	0.253%
112	8.320	8.298	8.346	VV	27832	385966	31.13%	1.288%
113	8.369	8.346	8.392	VV	7600	174090	14.04%	0.581%
114	8.411	8.392	8.430	VV	7996	143988	11.61%	0.481%
115	8.461	8.430	8.474	VV	6804	166775	13.45%	0.557%
116	8.501	8.474	8.533	VV	81199	1005690	81.12%	3.357%
117	8.549	8.533	8.573	VV	9811	178437	14.39%	0.596%
118	8.597	8.573	8.631	VV	7712	219898	17.74%	0.734%
119	8.656	8.631	8.727	VV	13293	404077	32.59%	1.349%
120	8.748	8.727	8.767	VV	6126	124890	10.07%	0.417%
121	8.793	8.767	8.818	VV	5927	156092	12.59%	0.521%
122	8.832	8.818	8.841	VV	4884	62100	5.01%	0.207%
123	8.860	8.841	8.871	VV	8434	120793	9.74%	0.403%
124	8.879	8.871	8.900	VV	7364	120177	9.69%	0.401%
125	8.921	8.900	8.937	VV	8626	158465	12.78%	0.529%
126	8.954	8.937	8.976	VV	12572	194367	15.68%	0.649%
127	8.995	8.976	9.009	VV	9640	138752	11.19%	0.463%
128	9.040	9.009	9.068	VV	29622	466848	37.66%	1.558%
129	9.092	9.068	9.109	VV	8971	155859	12.57%	0.520%
130	9.117	9.109	9.141	VV	5414	85501	6.90%	0.285%
131	9.187	9.141	9.207	VV	5723	173452	13.99%	0.579%
132	9.264	9.207	9.288	VV	5839	237846	19.19%	0.794%
133	9.327	9.288	9.381	VV	49622	743998	60.01%	2.483%
134	9.411	9.381	9.435	VV	6047	145968	11.77%	0.487%
135	9.453	9.435	9.496	VV	4041	123519	9.96%	0.412%
136	9.531	9.496	9.544	VV	3418	87431	7.05%	0.292%
137	9.562	9.544	9.578	VV	3627	66715	5.38%	0.223%
138	9.589	9.578	9.596	VV	3078	31848	2.57%	0.106%
139	9.627	9.596	9.667	VV	3818	134792	10.87%	0.450%
140	9.703	9.667	9.736	VV	8781	216007	17.42%	0.721%
141	9.747	9.736	9.760	VV	4029	54383	4.39%	0.182%

							Instrument : FID_E	
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Parameters							10.96% 0.454%	
142	9.785	9.760	9.811	VV	6233	135902	Manual IntegrationsAPPROVED	
143	9.833	9.811	9.850	VV	5904	99027		
144	9.863	9.850	9.874	VV	4381	55679		
145	9.886	9.874	9.911	VV	4675	75539		
							Reviewed By :Yogesh Patel 09/24/2024	
							Supervised By :Ankita Jodhani 09/24/2024	
146	9.939	9.911	10.001	VV	2108	105226	8.60%	0.273%
147	10.022	10.001	10.041	VV	2344	51015	2.42%	0.083%
148	10.062	10.041	10.084	VV	3839	81791	6.60%	0.273%
149	10.107	10.084	10.154	VV	22671	333474	26.90%	1.113%
150	10.168	10.154	10.250	VV	2737	135562	10.94%	0.453%
151	10.280	10.250	10.297	VV	1797	47234	3.81%	0.158%
152	10.333	10.297	10.361	VV	1906	67179	5.42%	0.224%
153	10.382	10.361	10.416	VV	1916	53243	4.29%	0.178%
154	10.455	10.416	10.467	VV	2432	55563	4.48%	0.185%
155	10.495	10.467	10.524	VV	8474	154645	12.47%	0.516%
156	10.544	10.524	10.566	VV	2250	49042	3.96%	0.164%
157	10.584	10.566	10.621	VV	2434	60367	4.87%	0.202%
158	10.640	10.621	10.668	VV	2547	47757	3.85%	0.159%
159	10.683	10.668	10.701	VV	1231	22535	1.82%	0.075%
160	10.775	10.701	10.801	VV	1829	79559	6.42%	0.266%
161	10.846	10.801	10.888	VV	7899	152572	12.31%	0.509%
162	10.917	10.888	10.946	VV	9476	157018	12.67%	0.524%
163	10.958	10.946	10.994	VV	1807	43359	3.50%	0.145%
164	11.053	10.994	11.067	VV	1203	47645	3.84%	0.159%
165	11.075	11.067	11.090	VV	1165	15337	1.24%	0.051%
166	11.104	11.090	11.141	VV	1117	31845	2.57%	0.106%
167	11.168	11.141	11.182	VV	1350	28164	2.27%	0.094%
168	11.187	11.182	11.204	VV	1305	15851	1.28%	0.053%
169	11.237	11.204	11.283	VV	1890	61518	4.96%	0.205%
170	11.300	11.283	11.314	VV	1214	19145	1.54%	0.064%
171	11.323	11.314	11.341	VV	1069	16005	1.29%	0.053%
172	11.352	11.341	11.433	VV	1121	51126	4.12%	0.171%
173	11.445	11.433	11.463	VV	941	15448	1.25%	0.052%
174	11.482	11.463	11.505	VV	1111	24789	2.00%	0.083%
175	11.549	11.505	11.604	VV	3554	90747	7.32%	0.303%
176	11.637	11.604	11.690	VV	4307	90690	7.32%	0.303%
177	11.701	11.690	11.731	VV	793	17600	1.42%	0.059%
178	11.748	11.731	11.767	VV	745	13990	1.13%	0.047%
179	11.828	11.767	11.885	VV	986	55947	4.51%	0.187%
180	11.950	11.885	11.970	VV	1023	39316	3.17%	0.131%
181	11.984	11.970	12.016	VV	819	18382	1.48%	0.061%
182	12.043	12.016	12.084	VV	816	27021	2.18%	0.090%
183	12.101	12.084	12.134	VV	719	18806	1.52%	0.063%
184	12.157	12.134	12.174	VV	900	17917	1.45%	0.060%
185	12.217	12.174	12.271	VV	2380	71613	5.78%	0.23

Manual IntegrationsAPPROVED

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195	12.858	12.834	12.943	VV	1799	42541	3.43%	0.142%
196	12.965	12.943	12.986	VV	513	9901		
197	13.006	12.986	13.055	VV	310	9303		
198	13.071	13.055	13.084	VV	155	2436		
199	13.114	13.084	13.158	VV	267	8936		
200	13.182	13.158	13.261	VV	279	11908		
201	13.304	13.261	13.393	VV	5428	102724	8.29%	0.343%
202	13.405	13.393	13.446	VV	466	11218	0.90%	0.037%
203	13.468	13.446	13.498	VV	1057	17806	1.44%	0.059%
204	13.521	13.498	13.624	VV	570	24045	1.94%	0.080%
205	13.632	13.624	13.668	VV	224	3430	0.28%	0.011%
206	13.699	13.668	13.718	VV	209	3941	0.32%	0.013%
207	13.741	13.718	13.831	VV	223	7119	0.57%	0.024%
208	13.843	13.831	13.855	VV	146	1911	0.15%	0.006%
209	13.900	13.855	13.941	VV	268	8677	0.70%	0.029%
210	13.968	13.941	13.985	VV	231	3888	0.31%	0.013%
211	14.001	13.985	14.030	VV	268	5212	0.42%	0.017%
212	14.053	14.030	14.088	VV	813	12617	1.02%	0.042%
213	14.097	14.088	14.164	VV	208	5762	0.46%	0.019%
214	14.183	14.164	14.232	VV	149	3463	0.28%	0.012%
215	14.281	14.232	14.332	PV	242	6724	0.54%	0.022%
216	14.356	14.332	14.384	VV	184	2426	0.20%	0.008%
217	14.417	14.384	14.431	VV	186	3089	0.25%	0.010%
218	14.485	14.431	14.521	VV	213	7079	0.57%	0.024%
219	14.564	14.521	14.591	VV	283	7931	0.64%	0.026%
220	14.619	14.591	14.661	VV	496	8761	0.71%	0.029%
221	14.668	14.661	14.681	VV	120	889	0.07%	0.003%
222	14.685	14.681	14.701	VV	119	697	0.06%	0.002%
223	14.769	14.701	14.804	VV	171	5176	0.42%	0.017%
224	14.864	14.804	14.875	PV	154	2566	0.21%	0.009%
225	14.911	14.875	14.932	VV	174	3869	0.31%	0.013%
226	14.941	14.932	14.954	VV	92	602	0.05%	0.002%
227	15.000	14.954	15.056	VV	254	7859	0.63%	0.026%
228	15.073	15.056	15.094	VV	93	1919	0.15%	0.006%
229	15.113	15.094	15.130	VV	376	5580	0.45%	0.019%
230	15.155	15.130	15.218	VV	532	12924	1.04%	0.043%
231	15.234	15.218	15.261	VV	135	2220	0.18%	0.007%
232	15.278	15.261	15.306	VV	136	2305	0.19%	0.008%
233	15.314	15.306	15.354	VV	197	2942	0.24%	0.010%
234	15.393	15.354	15.430	VV	91	2439	0.20%	0.008%
235	15.499	15.430	15.521	PV	97	2487	0.20%	0.008%
236	15.531	15.521	15.543	VV	163	1189	0.10%	0.004%
237	15.565	15.543	15.580	VV	181	2189	0.18%	0.007%
238	15.588	15.580	15.597	VV	164	847	0.07%	0.003%
239	15.634	15.597	15.654	VV	188	4184	0.34%	0.014%
240	15.673	15.654	15.738	VV	422	9552	0.77%	0.032%
241	15.751	15.738	15.771	VV	140	1570	0.13%	0.005%
242	15.811	15.771	15.838	PV	116	2414	0.19%	0.008%
243	15.894	15.838	15.911	VV	122	2842	0.23%	0.009%
244	15.934	15.911	15.972	VV	94	2355	0.19%	0.008%
245	16.060	15.972	16.081	VV	133	5589	0.45%	0.019%
246	16.138	16.081	16.151	VV	300	8778	0.71%	0.029%

Instrument :

FID_E

ClientSampleId :

WC-23-EPH-1DL2

Manual IntegrationsAPPROVED

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247	16.178	16.151	16.270	VV	622	15980	1.29%	0.053%
248	16.309	16.270	16.328	VV	193	4411	0.04%	0.002%
249	16.376	16.328	16.400	PV	276	5920	0.04%	0.002%
250	16.414	16.400	16.428	VV	117	1245	0.01%	0.000%
251	16.439	16.428	16.446	PV	72	543	0.00%	0.000%
252	16.465	16.446	16.481	VV	169	2260	0.00%	0.000%
253	16.562	16.481	16.590	VV	131	6114	0.49%	0.020%
254	16.658	16.590	16.701	VV	576	16102	1.30%	0.054%
255	16.744	16.701	16.804	VV	292	7710	0.62%	0.026%
256	16.840	16.804	16.890	PV	202	7418	0.60%	0.025%
257	17.009	16.890	17.028	VV	160	6458	0.52%	0.022%
258	17.125	17.028	17.151	PV	940	19413	1.57%	0.065%
259	17.170	17.151	17.208	VV	730	11008	0.89%	0.037%
260	17.362	17.208	17.388	VV	246	10599	0.85%	0.035%
261	17.574	17.388	17.628	PV	1087	32049	2.59%	0.107%
262	17.685	17.628	17.704	VV	265	6613	0.53%	0.022%
263	18.010	17.704	18.041	PV	1352	16698	1.35%	0.056%
264	18.183	18.041	18.211	VV	457	15114	1.22%	0.050%
265	18.432	18.211	18.461	PV	1514	25567	2.06%	0.085%
266	18.519	18.461	18.538	VV	541	12093	0.98%	0.040%
267	18.841	18.538	18.897	VV	1717	58687	4.73%	0.196%
268	19.239	18.897	19.278	PV	1187	-24905	-2.01%	-0.083%
269	19.625	19.278	19.654	PV	1983	91661	7.39%	0.306%
270	19.999	19.654	20.025	VV	3050	320859	25.88%	1.071%

Sum of corrected areas: 29957679

Aliphatic EPH 091024.M Tue Sep 24 06:04:28 2024

Instrument :
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Manual IntegrationsAPPROVED

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