

rteres

Instrument :

FID_E

ClientSampleId :

CHRT-24336-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09262

Data File : FE050372.D

Signal(s) : FID1B.ch

Acq On : 26 Sep 2024 08:09

Sample : P4172-07DL 10X

Misc :

ALS Vial : 7 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

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	3.171	3.121	3.240	BV	52	432	0.01%	0.000%
2	3.251	3.240	3.355	VV	81	2478	0.07%	0.002%
3	3.388	3.355	3.397	PV	126	1440	0.04%	0.001%
4	3.410	3.397	3.437	VV	98	1654	0.05%	0.001%
5	3.454	3.437	3.503	VV	135	3175	0.09%	0.003%
6	3.531	3.503	3.579	VV	120	3044	0.09%	0.002%
7	3.587	3.579	3.678	VV	97	3551	0.10%	0.003%
8	3.688	3.678	3.706	VV	155	1276	0.04%	0.001%
9	3.742	3.706	3.791	VV	234	5020	0.14%	0.004%
10	3.804	3.791	3.841	VV	76	1255	0.04%	0.001%
11	3.859	3.841	3.917	VV	132	3379	0.10%	0.003%
12	3.949	3.917	3.972	VV	108	1873	0.05%	0.002%
13	3.981	3.972	4.132	VV	79	6100	0.17%	0.005%
14	4.156	4.132	4.210	PV	125	3472	0.10%	0.003%
15	4.241	4.210	4.266	VV	211	3718	0.11%	0.003%
16	4.281	4.266	4.351	VV	175	5026	0.14%	0.004%
17	4.363	4.351	4.382	VV	149	1805	0.05%	0.001%
18	4.393	4.382	4.428	VV	128	2306	0.07%	0.002%
19	4.435	4.428	4.444	VV	89	785	0.02%	0.001%
20	4.447	4.444	4.492	VV	143	2467	0.07%	0.002%
21	4.505	4.492	4.538	VV	219	3614	0.10%	0.003%
22	4.545	4.538	4.564	VV	175	1750	0.05%	0.001%
23	4.578	4.564	4.596	VV	138	1882	0.05%	0.002%
24	4.617	4.596	4.640	VV	145	2633	0.07%	0.002%
25	4.656	4.640	4.666	PV	77	682	0.02%	0.001%
26	4.678	4.666	4.691	VV	85	921	0.03%	0.001%
27	4.695	4.691	4.724	VV	91	1086	0.03%	0.001%
28	4.731	4.724	4.742	VV	113	821	0.02%	0.001%
29	4.768	4.742	4.815	VV	180	4407	0.12%	0.004%
30	4.822	4.815	4.835	VV	167	1587	0.04%	0.001%
31	4.843	4.835	4.915	VV	153	5915	0.17%	0.005%
32	4.930	4.915	5.003	VV	184	6927	0.20%	0.006%
33	5.011	5.003	5.175	VV	141	7589	0.21%	0.006%
34	5.179	5.175	5.195	VV	124	815	0.02%	0.001%
35	5.205	5.195	5.266	VV	101	2100	0.06%	0.002%
36	5.277	5.266	5.287	VV	133	902	0.03%	0.001%

					retention	Area	Area%	Area%
37	5.297	5.287	5.313	VV	112	1158	0.03%	0.001%
38	5.340	5.313	5.405	VV	148	3959	0.04%	0.001%
39	5.421	5.405	5.434	PV	114	915	0.03%	0.001%
40	5.442	5.434	5.451	VV	67	488	0.02%	0.001%
41	5.462	5.451	5.488	VV	177	1986	0.05%	0.001%
42	5.495	5.488	5.509	VV	129	1132	0.04%	0.001%
43	5.517	5.509	5.548	VV	115	1573	0.04%	0.001%
44	5.551	5.548	5.620	VV	137	2787	0.08%	0.002%
45	5.645	5.620	5.671	PV	190	3783	0.11%	0.003%
46	5.683	5.671	5.724	VV	167	2556	0.07%	0.002%
47	5.747	5.724	5.768	VV	81	1461	0.04%	0.001%
48	5.772	5.768	5.788	VV	61	437	0.01%	0.000%
49	5.792	5.788	5.801	VV	82	286	0.01%	0.000%
50	5.830	5.801	5.849	PV	155	2359	0.07%	0.002%
51	5.854	5.849	5.878	VV	114	733	0.02%	0.001%
52	5.916	5.878	6.001	PBA	66	-968	-0.03%	-0.001%
53	6.092	6.038	6.155	BV	19	233	0.01%	0.000%
54	6.166	6.155	6.188	PV	83	506	0.01%	0.000%
55	6.235	6.188	6.291	PV	127	4738	0.13%	0.004%
56	6.308	6.291	6.321	VV	137	1581	0.04%	0.001%
57	6.327	6.321	6.338	VV	85	678	0.02%	0.001%
58	6.360	6.338	6.395	VV	155	3181	0.09%	0.003%
59	6.410	6.395	6.441	VV	161	2582	0.07%	0.002%
60	6.453	6.441	6.475	VV	197	2423	0.07%	0.002%
61	6.491	6.475	6.542	VV	164	4321	0.12%	0.004%
62	6.563	6.542	6.572	VV	138	2074	0.06%	0.002%
63	6.614	6.572	6.631	VV	213	4632	0.13%	0.004%
64	6.672	6.631	6.695	VV	184	4180	0.12%	0.003%
65	6.707	6.695	6.741	VV	240	3464	0.10%	0.003%
66	6.754	6.741	6.795	VV	248	4198	0.12%	0.003%
67	6.821	6.795	6.899	VV	334	9135	0.26%	0.007%
68	6.932	6.899	6.961	VV	209	4857	0.14%	0.004%
69	6.996	6.961	7.021	VV	248	6631	0.19%	0.005%
70	7.041	7.021	7.051	VV	313	4577	0.13%	0.004%
71	7.071	7.051	7.110	VV	375	9954	0.28%	0.008%
72	7.132	7.110	7.155	VV	394	8267	0.23%	0.007%
73	7.169	7.155	7.181	VV	382	5484	0.16%	0.005%
74	7.239	7.181	7.274	VV	556	23397	0.66%	0.019%
75	7.295	7.274	7.308	VV	532	9670	0.27%	0.008%
76	7.334	7.308	7.351	VV	732	15550	0.44%	0.013%
77	7.358	7.351	7.371	VV	646	7793	0.22%	0.006%
78	7.391	7.371	7.425	VV	870	22966	0.65%	0.019%
79	7.491	7.425	7.559	VV	812	54084	1.53%	0.044%
80	7.570	7.559	7.588	VV	767	12726	0.36%	0.010%
81	7.620	7.588	7.638	VV	1013	24548	0.69%	0.020%
82	7.653	7.638	7.666	VV	844	13748	0.39%	0.011%
83	7.681	7.666	7.711	VV	863	21230	0.60%	0.017%
84	7.790	7.711	7.819	VV	1075	54882	1.55%	0.045%
85	7.843	7.819	7.851	VV	872	14888	0.42%	0.012%
86	7.902	7.851	7.915	VV	1570	44812	1.27%	0.037%
87	8.048	8.020	8.086	VV	2371	86496	2.45%	0.071%
88	8.096	8.086	8.121	VV	2184	42042	1.19%	0.035%
89	8.190	8.121	8.207	VV	2182	100393	2.84%	0.082%

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 09/27/2024

90	8.229	8.207	8.274	VV	3348	98042	2.77%	0.080%
91	8.295	8.274	8.308	VV	2578	46906		
92	8.338	8.308	8.351	VV	2716	65931		
93	8.375	8.351	8.400	VV	3546	85126		
94	8.421	8.400	8.458	VV	3214	105230		
95	8.500	8.458	8.538	VV	3631	151757		
96	8.577	8.538	8.591	VV	3444	96806	2.74%	0.079%
97	8.601	8.591	8.609	VV	3100	32686	0.92%	0.027%
98	8.655	8.609	8.691	VV	5319	186202	5.27%	0.153%
99	8.757	8.691	8.774	VV	4933	190870	5.40%	0.157%
100	8.785	8.774	8.800	VV	4036	59572	1.69%	0.049%
101	8.882	8.864	8.908	VV	7511	175671	4.97%	0.144%
102	8.917	8.908	8.935	VV	6136	96989	2.74%	0.080%
103	8.955	8.935	8.976	VV	8176	172707	4.89%	0.142%
104	8.993	8.976	9.003	VV	7555	111330	3.15%	0.091%
105	9.018	9.003	9.071	VV	8762	268772	7.60%	0.221%
106	9.122	9.071	9.137	VV	6861	237909	6.73%	0.195%
107	9.153	9.137	9.165	VV	6723	105270	2.98%	0.086%
108	9.189	9.165	9.205	VV	7496	167694	4.74%	0.138%
109	9.244	9.205	9.269	VV	9162	299772	8.48%	0.246%
110	9.283	9.269	9.322	VV	7253	220622	6.24%	0.181%
111	9.335	9.322	9.352	VV	7013	125319	3.54%	0.103%
112	9.404	9.352	9.438	VV	7975	377563	10.68%	0.310%
113	9.458	9.438	9.485	VV	7541	203685	5.76%	0.167%
114	9.535	9.485	9.556	VV	9849	357395	10.11%	0.293%
115	9.564	9.556	9.584	VV	8638	140524	3.97%	0.115%
116	9.630	9.584	9.647	VV	10331	351344	9.94%	0.288%
117	9.712	9.647	9.744	VV	14263	628431	17.78%	0.516%
118	9.790	9.744	9.812	VV	12726	450937	12.75%	0.370%
119	10.843	10.794	10.863	VV	29764	1131892	32.02%	0.929%
120	10.916	10.863	10.991	VV	35865	2418281	68.40%	1.985%
121	11.007	10.991	11.024	VV	31531	606551	17.16%	0.498%
122	11.042	11.024	11.061	VV	32906	726601	20.55%	0.596%
123	11.078	11.061	11.096	VV	34115	706117	19.97%	0.580%
124	11.116	11.096	11.147	VV	38826	1099314	31.09%	0.902%
125	11.166	11.147	11.183	VV	37066	764436	21.62%	0.627%
126	11.263	11.183	11.282	VV	38849	2230341	63.09%	1.831%
127	11.327	11.282	11.362	VV	41433	1878788	53.14%	1.542%
128	11.378	11.362	11.388	VV	41163	629960	17.82%	0.517%
129	11.400	11.388	11.411	VV	41515	569017	16.09%	0.467%
130	11.435	11.411	11.457	VV	41564	1133637	32.07%	0.931%
131	11.478	11.457	11.488	VV	43283	774918	21.92%	0.636%
132	11.517	11.488	11.532	VV	43846	1142492	32.32%	0.938%
133	11.547	11.532	11.587	VV	44654	1424225	40.28%	1.169%
134	11.599	11.587	11.603	VV	43252	430202	12.17%	0.353%
135	11.637	11.603	11.664	VV	50117	1686420	47.70%	1.384%
136	11.704	11.664	11.722	VV	44965	1511625	42.76%	1.241%
137	11.781	11.722	11.794	VV	46220	1937562	54.80%	1.590%
138	11.803	11.794	11.816	VV	46176	620675	17.56%	0.509%
139	11.867	11.816	11.897	VV	75821	2576033	72.86%	2.114%
140	11.917	11.897	11.937	VV	50831	1166354	32.99%	0.957%
141	12.857	12.831	12.885	VV	47665	1467011	41.49%	1.204%

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

							Instrument : FID_E	
							ClientSampleId : CHRT-24336-E2DL	
Parameters							Manual Integration	
142	12.897	12.885	12.907	VV	44975	611850	17.31%	0.502%
143	12.932	12.907	13.030	VV	66605	3535398	100.00%	0.502%
144	13.042	13.030	13.055	VV	41752	641037	18.00%	0.502%
145	13.064	13.055	13.080	VV	42020	623496	17.00%	0.502%
							Reviewed By : Yogesh	
							Supervised By : Anil	
146	13.117	13.080	13.158	VV	42829	1937927	54.00%	0.502%
147	13.182	13.158	13.206	VV	42183	1195026	33.00%	0.502%
148	13.230	13.206	13.271	VV	57737	1825887	51.65%	1.499%
149	13.301	13.271	13.336	VV	62692	1852136	52.39%	1.520%
150	13.348	13.336	13.364	VV	41888	697827	19.74%	0.573%
151	13.375	13.364	13.390	VV	40353	626537	17.72%	0.514%
152	13.402	13.390	13.425	VV	40477	806403	22.81%	0.662%
153	13.439	13.425	13.452	VV	38427	620738	17.56%	0.510%
154	13.468	13.452	13.489	VV	39943	879435	24.88%	0.722%
155	13.513	13.489	13.531	VV	40298	982614	27.79%	0.807%
156	13.541	13.531	13.575	VV	38770	1003209	28.38%	0.823%
157	13.584	13.575	13.615	VV	37335	887457	25.10%	0.728%
158	13.630	13.615	13.660	VV	37060	986071	27.89%	0.809%
159	13.692	13.660	13.715	VV	37677	1195773	33.82%	0.982%
160	13.733	13.715	13.759	VV	36728	948431	26.83%	0.778%
161	13.777	13.759	13.815	VV	36031	1178986	33.35%	0.968%
162	13.830	13.815	13.869	VV	35876	1124272	31.80%	0.923%
163	13.878	13.869	13.890	VV	34177	444086	12.56%	0.365%
164	13.907	13.890	13.920	VV	34155	601105	17.00%	0.493%
165	13.933	13.920	13.945	VV	34027	492073	13.92%	0.404%
166	13.958	13.945	13.988	VV	34366	885556	25.05%	0.727%
167	13.997	13.988	14.025	VV	33776	720888	20.39%	0.592%
168	14.053	14.025	14.088	VV	34084	1229300	34.77%	1.009%
169	14.100	14.088	14.124	VV	32904	695916	19.68%	0.571%
170	14.135	14.124	14.151	VV	30838	490838	13.88%	0.403%
171	14.158	14.151	14.185	VV	30825	610484	17.27%	0.501%
172	14.196	14.185	14.237	VV	30869	947735	26.81%	0.778%
173	14.266	14.237	14.308	VV	30226	1266078	35.81%	1.039%
174	14.318	14.308	14.326	VV	29055	303267	8.58%	0.249%
175	14.343	14.326	14.395	VV	29466	1173019	33.18%	0.963%
176	14.418	14.395	14.428	VV	27772	551741	15.61%	0.453%
177	14.434	14.428	14.484	VV	27710	906811	25.65%	0.744%
178	14.496	14.484	14.540	VV	27029	896196	25.35%	0.736%
179	14.557	14.540	14.589	VV	27271	760718	21.52%	0.624%
180	14.612	14.589	14.657	VV	26575	1050701	29.72%	0.862%
181	14.672	14.657	14.721	VV	25658	969929	27.43%	0.796%
182	14.748	14.721	14.777	VV	26085	834078	23.59%	0.685%
183	14.800	14.777	14.838	VV	25168	896614	25.36%	0.736%
184	14.862	14.838	14.885	VV	24246	668294	18.90%	0.549%
185	14.904	14.885	14.932	VV	23370	638929	18.07%	0.524%
186	14.947	14.932	14.978	VV	22266	605316	17.12%	0.497%
187	15.001	14.978	15.026	VH	22122	623398	17.63%	0.512%
188	15.034	15.026	15.061	HH	21398	451666	12.78%	0.371%
189	15.081	15.061	15.098	HH	21728	466846	13.20%	0.383%
190	15.117	15.098	15.134	HH	25677	513294	14.52%	0.421%
191	15.155	15.134	15.231	HH	29950	1395280	39.47%	1.145%
192	15.242	15.231	15.252	HH	20803	256759	7.26%	0.211%
193	15.275	15.252	15.334	HH	22187	1016488	28.75%	0.834%
194	15.345	15.334	15.367	HH	19644	381312	10.79%	0.313%

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195	15.382	15.367	15.393	HH	19314	304128	8.60%	0.250%
196	15.417	15.393	15.504	HH	19428	1278316	36.11%	0.717%
197	15.540	15.504	15.568	HH	19331	718195	20.63%	0.599%
198	15.583	15.568	15.602	HH	19417	396085	11.11%	0.262%
199	15.612	15.602	15.619	HH	18674	189149	5.33%	0.387%
200	15.628	15.619	15.651	HH	18735	349557	9.99%	0.405%
201	15.692	15.651	15.719	HH	27068	873764	24.71%	0.450%
202	15.740	15.719	15.768	HH	19316	547991	15.50%	0.599%
203	15.795	15.768	15.834	HH	18795	729261	20.63%	0.262%
204	15.848	15.834	15.865	HH	17991	319459	9.04%	0.387%
205	15.894	15.865	15.908	HH	18178	471314	13.33%	0.405%
206	15.929	15.908	15.953	HH	18942	493156	13.95%	0.883%
207	15.984	15.953	16.051	HH	18896	1075307	30.42%	0.362%
208	16.073	16.051	16.092	HH	18094	441539	12.49%	0.548%
209	16.132	16.092	16.153	HH	18808	667200	18.87%	0.412%
210	16.175	16.153	16.198	HH	19416	501756	14.19%	0.688%
211	16.214	16.198	16.274	HH	18588	838537	23.72%	0.177%
212	16.285	16.274	16.295	HH	18057	215917	6.11%	0.257%
213	16.307	16.295	16.324	HH	18161	313378	8.86%	0.790%
214	16.373	16.324	16.410	HH	19363	962391	27.22%	0.252%
215	16.422	16.410	16.438	HH	18415	307028	8.68%	0.888%
216	16.497	16.438	16.522	HH	28112	1082229	30.61%	0.166%
217	16.533	16.522	16.540	HH	19604	202102	5.72%	0.466%
218	16.554	16.540	16.588	HH	20064	567953	16.06%	2.070%
219	16.678	16.588	16.779	HH	28420	2522160	71.34%	0.700%
220	16.812	16.779	16.847	HH	21776	852663	24.12%	0.613%
221	16.867	16.847	16.907	HH	21259	746445	21.11%	0.380%
222	16.920	16.907	16.944	HH	20709	463383	13.11%	1.073%
223	17.000	16.944	17.042	HH	26572	1307426	36.98%	0.645%
224	17.069	17.042	17.099	HH	23990	786071	22.23%	0.650%
225	17.119	17.099	17.154	HH	24694	791466	22.39%	0.364%
226	17.169	17.154	17.186	HH	24020	443343	12.54%	0.505%
227	17.203	17.186	17.231	HH	23614	614867	17.39%	0.452%
228	17.258	17.231	17.273	HH	22285	551010	15.59%	0.530%
229	17.305	17.273	17.322	HH	22685	645398	18.26%	0.845%
230	17.361	17.322	17.397	HH	23706	1029272	29.11%	0.878%
231	17.440	17.397	17.474	HH	24010	1069265	30.24%	0.521%
232	17.503	17.474	17.518	HH	24537	635094	17.96%	0.351%
233	17.534	17.518	17.548	HH	24567	427420	12.09%	0.934%
234	17.571	17.548	17.624	HH	27864	1138028	32.19%	1.024%
235	17.682	17.624	17.710	HH	25119	1247699	35.29%	0.732%
236	17.747	17.710	17.772	HH	24324	892067	25.23%	0.617%
237	17.784	17.772	17.824	HH	23974	751701	21.26%	0.591%
238	17.843	17.824	17.874	HH	24225	719704	20.36%	0.583%
239	17.906	17.874	17.922	HH	25414	710435	20.09%	0.445%
240	17.942	17.922	17.958	HH	25658	542051	15.33%	1.021%
241	18.006	17.958	18.034	HH	31106	1243881	35.18%	1.108%
242	18.098	18.034	18.119	HH	28215	1349403	38.17%	0.706%
243	18.149	18.119	18.169	HH	30731	860633	24.34%	0.788%
244	18.178	18.169	18.228	HH	28676	960503	27.17%	0.482%
245	18.243	18.228	18.264	HH	26913	587167	16.61%	0.495%
246	18.288	18.264	18.302	HH	27510	603072	17.06%	

Instrument :

FID_E

ClientSampleId :

CHRT-24336-E2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :Ankita Jodhani 09/27/2024

247 18.328 18.302 18.336 HH 28474 584623 16.54% 0.480%
Sum of corrected areas: 1218

Aliphatic EPH 091024.M Fri Sep 27 03:08:16 2024

Instrument :

FID_E

ClientSampleId :

CHRT-24336-E2DL

Manual IntegrationsAPPROVED

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