

rteres

Instrument :

FID_E

ClientSampleId :

RT2864MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/03/2024

Supervised By :Ankita Jodhani 09/03/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE08312
Data File : FE049852.D
Signal(s) : FID1B.ch
Acq On : 30 Aug 2024 17:18
Sample : P3793-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.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	3.132	3.104	3.240	BV	203	5792	0.05%	0.002%
2	3.272	3.240	3.397	PV	497255	4877017	39.30%	1.727%
3	3.413	3.397	3.504	VV	440	12083	0.10%	0.004%
4	3.513	3.504	3.536	VV	236	2307	0.02%	0.001%
5	3.549	3.536	3.564	PV	186	1126	0.01%	0.000%
6	3.582	3.564	3.595	VV	234	2551	0.02%	0.001%
7	3.604	3.595	3.612	VV	234	1659	0.01%	0.001%
8	3.634	3.612	3.731	VV	3993	94447	0.76%	0.033%
9	3.750	3.731	3.838	VV	3130	42454	0.34%	0.015%
10	3.866	3.838	3.922	VV	2012	27722	0.22%	0.010%
11	3.951	3.922	4.041	VV	651	8722	0.07%	0.003%
12	4.060	4.041	4.088	PV	202	3265	0.03%	0.001%
13	4.090	4.088	4.132	VV	160	2210	0.02%	0.001%
14	4.147	4.132	4.211	PV	159	4259	0.03%	0.002%
15	4.248	4.211	4.275	PV	1604	23284	0.19%	0.008%
16	4.285	4.275	4.405	VV	489	15453	0.12%	0.005%
17	4.414	4.405	4.448	VV	86	1432	0.01%	0.001%
18	4.461	4.448	4.477	PV	99	804	0.01%	0.000%
19	4.522	4.477	4.540	VV	576671	5513827	44.43%	1.952%
20	4.559	4.540	4.663	VV	544702	5464172	44.03%	1.935%
21	4.677	4.663	4.725	VV	999	25347	0.20%	0.009%
22	4.754	4.725	4.787	VV	940	23335	0.19%	0.008%
23	4.799	4.787	4.908	VV	618	24409	0.20%	0.009%
24	4.915	4.908	4.927	VV	238	2338	0.02%	0.001%
25	4.943	4.927	4.963	VV	341	5706	0.05%	0.002%
26	4.980	4.963	5.002	VV	277	5556	0.04%	0.002%
27	5.023	5.002	5.084	VV	391	10203	0.08%	0.004%
28	5.096	5.084	5.118	VV	196	1904	0.02%	0.001%
29	5.138	5.118	5.152	VV	148	1524	0.01%	0.001%
30	5.180	5.152	5.205	PV	851	10334	0.08%	0.004%
31	5.223	5.205	5.235	VV	353	4830	0.04%	0.002%
32	5.241	5.235	5.264	VV	241	3048	0.02%	0.001%
33	5.279	5.264	5.292	VV	193	2611	0.02%	0.001%
34	5.308	5.292	5.347	VV	330	5201	0.04%	0.002%
35	5.364	5.347	5.394	VV	391	4903	0.04%	0.002%
36	5.406	5.394	5.453	VV	135	2365	0.02%	0.001%

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37	5.475	5.453	5.498	VV	270	4725	0.04%	0.002%
38	5.516	5.498	5.628	VV	457	7948		
39	5.656	5.628	5.715	PV	1494	20739		
40	5.735	5.715	5.811	VV	326	8230		
41	5.848	5.811	5.884	PV	185	3869		
42	5.907	5.884	5.963	VV	2763	37047		
43	5.976	5.963	6.064	VV	425	15807	0.13%	0.006%
44	6.078	6.064	6.165	VV	200	6585	0.05%	0.002%
45	6.186	6.165	6.196	PV	145	1464	0.01%	0.001%
46	6.227	6.196	6.384	VV	570309	5967897	48.09%	2.113%
47	6.394	6.384	6.528	VV	1525	75077	0.60%	0.027%
48	6.531	6.528	6.551	VV	673	7716	0.06%	0.003%
49	6.557	6.551	6.566	VV	551	4730	0.04%	0.002%
50	6.574	6.566	6.598	VV	586	9109	0.07%	0.003%
51	6.608	6.598	6.618	VV	419	4919	0.04%	0.002%
52	6.626	6.618	6.649	VV	424	6929	0.06%	0.002%
53	6.687	6.649	6.804	VV	611490	6161662	49.65%	2.182%
54	6.825	6.804	6.934	VV	3163	85321	0.69%	0.030%
55	6.968	6.934	6.978	VV	381	8562	0.07%	0.003%
56	6.985	6.978	6.997	VV	294	3001	0.02%	0.001%
57	7.014	6.997	7.040	VV	427	7554	0.06%	0.003%
58	7.048	7.040	7.073	VV	299	4782	0.04%	0.002%
59	7.099	7.073	7.174	VV	297	12642	0.10%	0.004%
60	7.228	7.174	7.284	VV	5204	83179	0.67%	0.029%
61	7.323	7.284	7.444	VV	573757	6029362	48.59%	2.135%
62	7.462	7.444	7.501	VV	2205	52573	0.42%	0.019%
63	7.525	7.501	7.581	VV	1735	57705	0.47%	0.020%
64	7.600	7.581	7.614	VV	1104	16896	0.14%	0.006%
65	7.632	7.614	7.681	VV	1854	33078	0.27%	0.012%
66	7.713	7.681	7.752	VV	502	15541	0.13%	0.006%
67	7.765	7.752	7.785	VV	210	3607	0.03%	0.001%
68	7.807	7.785	7.834	VV	549	8557	0.07%	0.003%
69	7.842	7.834	7.888	VV	185	3720	0.03%	0.001%
70	8.089	8.077	8.188	VV	1976	72132	0.58%	0.026%
71	8.205	8.188	8.228	VV	1175	19563	0.16%	0.007%
72	8.261	8.228	8.312	VV	1005	29344	0.24%	0.010%
73	8.335	8.312	8.345	VV	443	7459	0.06%	0.003%
74	8.365	8.345	8.387	VV	452	9966	0.08%	0.004%
75	8.416	8.387	8.424	VV	701	11136	0.09%	0.004%
76	8.439	8.424	8.461	VV	956	14892	0.12%	0.005%
77	8.516	8.461	8.573	VV	606643	6494679	52.34%	2.300%
78	8.624	8.573	8.798	VV	591219	6311719	50.86%	2.235%
79	8.923	8.893	9.137	VV	594867	6426169	51.78%	2.276%
80	9.165	9.137	9.184	VV	1059	24648	0.20%	0.009%
81	9.206	9.184	9.224	VV	1811	31796	0.26%	0.011%
82	9.247	9.224	9.310	VV	2044	56931	0.46%	0.020%
83	9.338	9.310	9.358	VV	1567	25420	0.20%	0.009%
84	9.394	9.358	9.467	VV	4571	103338	0.83%	0.037%
85	9.489	9.467	9.509	VV	675	9877	0.08%	0.003%
86	9.526	9.509	9.554	VV	512	7707	0.06%	0.003%
87	9.579	9.554	9.610	VV	695	13122	0.11%	0.005%
88	9.632	9.610	9.658	VV	551	8926	0.07%	0.003%
89	9.711	9.658	9.832	PV	533335	6099042	49.15%	2.160%

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90	9.859	9.832	9.878	VV	2827	56888	0.46%	0.020%
91	9.896	9.878	9.911	VV	3809	50555		
92	9.926	9.911	9.970	VV	3904	74267		
93	9.997	9.970	10.025	VV	5491	98021		
94	10.034	10.025	10.080	VV	2175	50393		
95	10.120	10.080	10.168	VV	600650	6601955	53	
96	10.174	10.168	10.208	VV	1695	30826	0.25%	0.011%
97	10.225	10.208	10.275	VV	1000	25113	0.20%	0.009%
98	10.290	10.275	10.319	VV	438	7631	0.06%	0.003%
99	10.337	10.319	10.367	VV	212	3740	0.03%	0.001%
100	10.399	10.367	10.435	VV	282	6260	0.05%	0.002%
101	10.460	10.435	10.489	VV	516	8880	0.07%	0.003%
102	10.506	10.489	10.533	VV	311	4251	0.03%	0.002%
103	10.564	10.533	10.584	PV	1022	16085	0.13%	0.006%
104	10.600	10.584	10.622	VV	884	13811	0.11%	0.005%
105	10.640	10.622	10.670	VV	704	9240	0.07%	0.003%
106	10.715	10.670	10.724	PV	788	9719	0.08%	0.003%
107	10.740	10.724	10.758	VV	967	16240	0.13%	0.006%
108	10.786	10.758	10.834	VV	1609	40284	0.32%	0.014%
109	10.856	10.834	10.871	VV	1243	18711	0.15%	0.007%
110	10.882	10.871	10.897	VV	873	10062	0.08%	0.004%
111	10.925	10.897	10.970	VV	4911	80184	0.65%	0.028%
112	10.987	10.970	11.036	VV	928	22137	0.18%	0.008%
113	11.118	11.036	11.164	VV	543119	6110923	49.24%	2.164%
114	11.193	11.164	11.338	VV	478169	6024005	48.54%	2.133%
115	11.362	11.338	11.403	VV	8195	143617	1.16%	0.051%
116	11.429	11.403	11.468	VV	3189	83487	0.67%	0.030%
117	11.489	11.468	11.522	VV	1810	47868	0.39%	0.017%
118	11.562	11.522	11.621	VV	593644	6813226	54.90%	2.413%
119	11.648	11.621	11.696	VV	3230	79075	0.64%	0.028%
120	11.717	11.696	11.735	VV	1477	22905	0.18%	0.008%
121	11.753	11.735	11.788	VV	1253	29266	0.24%	0.010%
122	11.804	11.788	11.840	VV	1038	22195	0.18%	0.008%
123	11.880	11.840	11.908	VV	411534	4473144	36.05%	1.584%
124	11.921	11.908	11.938	VV	6366	85645	0.69%	0.030%
125	11.954	11.938	12.000	VV	6249	106369	0.86%	0.038%
126	12.034	12.000	12.054	VV	7496	114147	0.92%	0.040%
127	12.070	12.054	12.084	VV	4871	61296	0.49%	0.022%
128	12.101	12.084	12.143	VV	5289	78856	0.64%	0.028%
129	12.164	12.143	12.179	PV	512	5053	0.04%	0.002%
130	12.226	12.179	12.245	VV	1086	22718	0.18%	0.008%
131	12.257	12.245	12.266	VV	473	4318	0.03%	0.002%
132	12.302	12.266	12.371	VV	4359	123544	1.00%	0.044%
133	12.395	12.371	12.442	VV	2741	61456	0.50%	0.022%
134	12.479	12.442	12.551	VV	16454	228130	1.84%	0.081%
135	12.564	12.551	12.583	VV	966	13423	0.11%	0.005%
136	12.598	12.583	12.608	VV	636	8453	0.07%	0.003%
137	12.661	12.608	12.674	VV	1742	48318	0.39%	0.017%
138	12.692	12.674	12.753	VV	3311	73353	0.59%	0.026%
139	12.784	12.753	12.799	VV	3249	43259	0.35%	0.015%
140	12.818	12.799	12.838	VV	5424	74824	0.60%	0.026%
141	12.870	12.838	12.904	VV	589344	6822987	54.98%	2.416%

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						rteres		entSample : RT2864MS		
142	12.938	12.904	13.055	VV	555001	6839090	55.11%	2.422%		
143	13.079	13.055	13.101	VV	3538	77550	0.00%	0.000%		
144	13.122	13.101	13.148	VV	9591	140470	1.21%	0.053%		
145	13.164	13.148	13.201	VV	2751	75213	0.33%	0.015%		
								Manual Integration Reviewed By : Yogesh Supervised By : Anand		
146	13.237	13.201	13.273	VV	562139	6619316	53.52%			2.352%
147	13.313	13.273	13.382	VV	275909	3679264	29.07%			0.031%
148	13.412	13.382	13.430	VV	4073	87811	0.71%			0.031%
149	13.481	13.430	13.544	VV	536584	6702078	54.01%	2.373%		
150	13.564	13.544	13.584	VV	2573	47866	0.39%	0.017%		
151	13.594	13.584	13.613	VV	1677	24256	0.20%	0.009%		
152	13.637	13.613	13.671	VV	2386	61029	0.49%	0.022%		
153	13.701	13.671	13.766	VV	5618	150736	1.21%	0.053%		
154	13.826	13.766	13.873	VV	11339	250844	2.02%	0.089%		
155	13.892	13.873	13.914	VV	2044	41387	0.33%	0.015%		
156	13.933	13.914	13.954	VV	6100	87978	0.71%	0.031%		
157	13.973	13.954	13.995	VV	6148	96039	0.77%	0.034%		
158	14.008	13.995	14.030	VV	3701	55633	0.45%	0.020%		
159	14.066	14.030	14.124	VV	549438	6641565	53.52%	2.352%		
160	14.143	14.124	14.187	VV	4836	92596	0.75%	0.033%		
161	14.199	14.187	14.226	VV	1066	22560	0.18%	0.008%		
162	14.250	14.226	14.281	VV	1606	38078	0.31%	0.013%		
163	14.301	14.281	14.371	VV	920	29109	0.23%	0.010%		
164	14.431	14.371	14.443	PV	1096	25218	0.20%	0.009%		
165	14.459	14.443	14.481	VV	1208	21553	0.17%	0.008%		
166	14.535	14.481	14.550	VV	2556	76866	0.62%	0.027%		
167	14.574	14.550	14.603	VV	5413	94111	0.76%	0.033%		
168	14.629	14.603	14.647	VV	2397	46420	0.37%	0.016%		
169	14.663	14.647	14.714	VV	2252	54419	0.44%	0.019%		
170	14.742	14.714	14.778	VV	6673	120465	0.97%	0.043%		
171	14.801	14.778	14.836	VV	11096	191672	1.54%	0.068%		
172	14.855	14.836	14.863	VV	3306	45275	0.36%	0.016%		
173	14.880	14.863	14.905	VV	4843	83184	0.67%	0.029%		
174	14.923	14.905	14.945	VV	2748	46073	0.37%	0.016%		
175	15.002	14.945	15.050	VV	7314	146678	1.18%	0.052%		
176	15.116	15.050	15.136	VV	397355	5356112	43.16%	1.897%		
177	15.163	15.136	15.250	VV	812653	12409695	100.00%	4.394%		
178	15.273	15.250	15.330	VV	15309	458622	3.70%	0.162%		
179	15.340	15.330	15.403	VV	6116	214404	1.73%	0.076%		
180	15.430	15.403	15.443	VV	5608	115712	0.93%	0.041%		
181	15.459	15.443	15.488	VV	6462	139643	1.13%	0.049%		
182	15.503	15.488	15.517	VV	4214	69472	0.56%	0.025%		
183	15.545	15.517	15.645	VV	17812	523829	4.22%	0.185%		
184	15.703	15.645	15.731	VV	46127	691772	5.57%	0.245%		
185	15.753	15.731	15.770	VV	7729	128242	1.03%	0.045%		
186	15.790	15.770	15.814	VV	11535	193060	1.56%	0.068%		
187	15.826	15.814	15.861	VV	5692	112216	0.90%	0.040%		
188	15.875	15.861	15.905	VV	3689	84823	0.68%	0.030%		
189	15.947	15.905	15.998	VV	6623	250003	2.01%	0.089%		
190	16.019	15.998	16.050	VV	3884	93139	0.75%	0.033%		
191	16.067	16.050	16.092	VV	2716	56841	0.46%	0.020%		
192	16.112	16.092	16.132	VV	2880	54014	0.44%	0.019%		
193	16.188	16.132	16.228	VV	474207	6461148	52.07%	2.288%		
194	16.248	16.228	16.310	VV	4013	117115	0.94%	0.041%		

195	16.322	16.310	16.338	VV	1550	24119	0.19%	0.009%
196	16.386	16.338	16.408	VV	3164	89416		
197	16.426	16.408	16.445	VV	3465	57343		
198	16.468	16.445	16.505	VV	4493	115035		
199	16.559	16.505	16.612	VV	11089	391592		
200	16.677	16.612	16.693	VV	395901	5878192		
201	16.709	16.693	16.733	VV	433844	5405563	43.56%	1.914%
202	16.750	16.733	16.785	VV	63540	1144085	9.22%	0.405%
203	16.806	16.785	16.911	VV	22249	954298	7.69%	0.338%
204	16.928	16.911	16.937	VV	8691	128135	1.03%	0.045%
205	16.960	16.937	16.975	VV	17743	301177	2.43%	0.107%
206	16.996	16.975	17.023	VV	37166	626888	5.05%	0.222%
207	17.057	17.023	17.101	VV	353848	5126108	41.31%	1.815%
208	17.136	17.101	17.194	VV	481705	7286978	58.72%	2.580%
209	17.211	17.194	17.276	VV	15920	555033	4.47%	0.197%
210	17.300	17.276	17.345	VV	9800	366313	2.95%	0.130%
211	17.358	17.345	17.375	VV	7485	129258	1.04%	0.046%
212	17.418	17.375	17.476	VV	9672	504777	4.07%	0.179%
213	17.500	17.476	17.541	VV	14533	413970	3.34%	0.147%
214	17.580	17.541	17.625	VV	14183	461863	3.72%	0.164%
215	17.663	17.625	17.692	VV	7181	263295	2.12%	0.093%
216	17.716	17.692	17.739	VV	8198	201270	1.62%	0.071%
217	17.749	17.739	17.773	VV	6629	129783	1.05%	0.046%
218	17.784	17.773	17.804	VV	6309	112644	0.91%	0.040%
219	17.813	17.804	17.824	VV	5683	66135	0.53%	0.023%
220	17.842	17.824	17.851	VV	5946	92354	0.74%	0.033%
221	17.871	17.851	17.884	VV	6009	115319	0.93%	0.041%
222	17.910	17.884	17.941	VV	10372	257339	2.07%	0.091%
223	17.959	17.941	17.971	VV	6418	112655	0.91%	0.040%
224	18.024	17.971	18.077	VV	482664	6881660	55.45%	2.437%
225	18.110	18.077	18.131	VV	10951	277012	2.23%	0.098%
226	18.148	18.131	18.175	VV	8241	199435	1.61%	0.071%
227	18.201	18.175	18.233	VV	8987	275065	2.22%	0.097%
228	18.247	18.233	18.295	VV	7785	262987	2.12%	0.093%
229	18.339	18.295	18.358	VV	15455	378033	3.05%	0.134%
230	18.379	18.358	18.398	VV	14895	309036	2.49%	0.109%
231	18.431	18.398	18.447	VV	205584	3048986	24.57%	1.080%
232	18.463	18.447	18.648	VV	183891	5832552	47.00%	2.065%
233	18.685	18.648	18.798	VV	188823	4905375	39.53%	1.737%
234	18.853	18.798	18.903	VV	473824	7681103	61.90%	2.720%
235	18.952	18.903	18.988	VV	20427	870346	7.01%	0.308%
236	19.006	18.988	19.067	VV	15854	704869	5.68%	0.250%
237	19.081	19.067	19.091	VV	13611	197063	1.59%	0.070%
238	19.127	19.091	19.144	VV	13951	430675	3.47%	0.153%
239	19.166	19.144	19.182	VV	14597	317472	2.56%	0.112%
240	19.208	19.182	19.226	VV	18945	451338	3.64%	0.160%
241	19.248	19.226	19.298	VV	20515	711813	5.74%	0.252%
242	19.327	19.298	19.354	VV	14757	465281	3.75%	0.165%
243	19.385	19.354	19.431	VV	15441	641461	5.17%	0.227%
244	19.459	19.431	19.476	VV	13315	353690	2.85%	0.125%
245	19.508	19.476	19.528	VV	14635	427923	3.45%	0.152%
246	19.539	19.528	19.564	VV	13648	282739	2.28%	0.100%

Instrument :

FID_E

ClientSampleId :

RT2864MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/03/2024

Supervised By :Ankita Jodhani 09/03/2024

rters								
247	19.637	19.564	19.677	VV	444422	7375118	59.43%	2.612%
248	19.697	19.677	19.720	VV	18358	419945		
249	19.743	19.720	19.776	VV	17847	518118		
250	19.807	19.776	19.824	VV	14477	411972		
251	19.861	19.824	19.891	VV	15424	592124		
252	19.926	19.891	19.951	VV	16746	558581		
253	20.005	19.951	20.083	VV	18940	1307281	10.53%	0.463%
254	20.157	20.083	20.193	VV	15595	1008672	8.13%	0.357%
255	20.275	20.193	20.290	VV	18197	986956	7.95%	0.349%
256	20.305	20.290	20.328	VV	17905	400913	3.23%	0.142%
257	20.376	20.328	20.465	VV	442991	7717249	62.19%	2.733%
258	20.514	20.465	20.561	VV	22985	1154455	9.30%	0.409%
259	20.598	20.561	20.614	VV	19097	602706	4.86%	0.213%
260	20.641	20.614	20.658	VV	19040	491675	3.96%	0.174%
261	20.683	20.658	20.694	VV	19571	419678	3.38%	0.149%
262	20.726	20.694	20.752	VV	21875	720294	5.80%	0.255%
263	20.763	20.752	20.784	VV	19979	380368	3.07%	0.135%
264	20.894	20.784	20.937	VV	21799	1871452	15.08%	0.663%
265	20.951	20.937	20.985	VV	20798	586604	4.73%	0.208%
266	21.004	20.985	21.028	VV	20954	536076	4.32%	0.190%
267	21.102	21.028	21.332	VV	361195	9879917	79.61%	3.498%
268	21.342	21.332	21.408	VV	20206	907544	7.31%	0.321%
269	21.418	21.408	21.470	VV	20018	744543	6.00%	0.264%
270	21.515	21.470	21.571	VV	21064	1221157	9.84%	0.432%
271	21.578	21.571	21.614	VV	19822	507421	4.09%	0.180%
272	21.624	21.614	21.658	VV	19569	519411	4.19%	0.184%
273	21.761	21.658	21.916	VV	19474	2967665	23.91%	1.051%
274	21.994	21.916	22.148	VV	261865	8386640	67.58%	2.970%
275	22.186	22.148	22.238	VV	20159	1051879	8.48%	0.372%
276	22.250	22.238	22.301	VBA	18830	731344	5.89%	0.259%
Sum of corrected areas:						282404579		

Instrument :

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Aliphatic EPH 081424.M Sat Aug 31 04:56:38 2024