

rteres.txt

Instrument :

FID_E

ClientSampleId :

72-11929MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023

Supervised By :Ankita Jodhani 04/07/2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE04062
Data File : FE041210.D
Signal(s) : FID1B.ch
Acq On : 07 Apr 2023 00:14
Sample : 02206-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.245	3.205	3.370	BV	423765	4256636	31.08%	1.649%
2	3.387	3.370	3.440	VV	864	21464	0.16%	0.008%
3	3.456	3.440	3.472	VV	426	6269	0.05%	0.002%
4	3.487	3.472	3.510	VV	367	5536	0.04%	0.002%
5	3.524	3.510	3.538	VV	256	3148	0.02%	0.001%
6	3.557	3.538	3.605	VV	535	12553	0.09%	0.005%
7	3.614	3.605	3.658	VV	411	6114	0.04%	0.002%
8	3.689	3.658	3.711	VV	228	2844	0.02%	0.001%
9	3.734	3.711	3.814	PV	742	17167	0.13%	0.007%
10	3.852	3.814	3.908	VV	434	14047	0.10%	0.005%
11	3.928	3.908	3.955	VV	497	8286	0.06%	0.003%
12	3.960	3.955	4.018	VV	255	4574	0.03%	0.002%
13	4.036	4.018	4.118	VV	245	8739	0.06%	0.003%
14	4.141	4.118	4.168	PV	116	2238	0.02%	0.001%
15	4.225	4.168	4.273	VV	806	18837	0.14%	0.007%
16	4.281	4.273	4.331	VV	250	7311	0.05%	0.003%
17	4.338	4.331	4.371	VV	258	4328	0.03%	0.002%
18	4.380	4.371	4.435	VV	188	5800	0.04%	0.002%
19	4.492	4.435	4.510	VV	492451	4725567	34.50%	1.831%
20	4.527	4.510	4.718	VV	494799	5173322	37.77%	2.005%
21	4.731	4.718	4.760	VV	971	21311	0.16%	0.008%
22	4.774	4.760	4.789	VV	931	13641	0.10%	0.005%
23	4.798	4.789	4.905	VV	788	37522	0.27%	0.015%
24	4.913	4.905	4.985	VV	511	21425	0.16%	0.008%
25	4.995	4.985	5.095	VV	535	21820	0.16%	0.008%
26	5.108	5.095	5.128	VV	280	4572	0.03%	0.002%
27	5.152	5.128	5.239	VV	804	20749	0.15%	0.008%
28	5.248	5.239	5.268	VV	186	2555	0.02%	0.001%
29	5.282	5.268	5.316	VV	225	4663	0.03%	0.002%
30	5.335	5.316	5.359	VV	461	6819	0.05%	0.003%
31	5.370	5.359	5.413	VV	180	4452	0.03%	0.002%
32	5.487	5.413	5.568	VV	585	25948	0.19%	0.010%
33	5.627	5.568	5.685	VV	1239	22787	0.17%	0.009%
34	5.708	5.685	5.732	VV	172	3823	0.03%	0.001%
35	5.743	5.732	5.768	VV	165	2131	0.02%	0.001%
36	5.824	5.768	5.851	VV	278	9568	0.07%	0.004%

37	5.877	5.851	5.965	VV	1959	36063	0.26%	0.014%
38	5.975	5.965	6.015	VV	193	4678		
39	6.046	6.015	6.084	VV	201	4856		
40	6.100	6.084	6.139	VV	142	2867		
41	6.151	6.139	6.163	VV	53	795		
42	6.192	6.163	6.355	PV	492268	5451641	39.81%	2.113%
43	6.366	6.355	6.507	VV	2150	115730	0.85%	0.045%
44	6.540	6.507	6.625	VV	905	50144	0.37%	0.019%
45	6.655	6.625	6.788	VV	522798	5357266	39.12%	2.076%
46	6.808	6.788	6.931	VV	934	41218	0.30%	0.016%
47	6.941	6.931	6.956	VV	285	3557	0.03%	0.001%
48	6.981	6.956	7.035	VV	307	9145	0.07%	0.004%
49	7.064	7.035	7.085	VV	252	5019	0.04%	0.002%
50	7.118	7.085	7.162	VV	372	9677	0.07%	0.004%
51	7.197	7.162	7.255	VV	6983	119573	0.87%	0.046%
52	7.287	7.255	7.418	VV	474045	5452448	39.81%	2.113%
53	7.433	7.418	7.471	VV	2712	69390	0.51%	0.027%
54	7.498	7.471	7.555	VV	2632	98817	0.72%	0.038%
55	7.571	7.555	7.588	VV	1740	30285	0.22%	0.012%
56	7.600	7.588	7.651	VV	2182	44991	0.33%	0.017%
57	7.680	7.651	7.749	VV	834	29261	0.21%	0.011%
58	7.774	7.749	7.801	VV	909	13558	0.10%	0.005%
59	7.813	7.801	7.863	VV	185	5140	0.04%	0.002%
60	8.172	8.152	8.194	VV	1486	25330	0.18%	0.010%
61	8.230	8.194	8.277	VV	1337	34629	0.25%	0.013%
62	8.300	8.277	8.321	VV	669	12499	0.09%	0.005%
63	8.338	8.321	8.368	VV	505	11412	0.08%	0.004%
64	8.388	8.368	8.399	VV	696	9662	0.07%	0.004%
65	8.411	8.399	8.430	VV	663	10136	0.07%	0.004%
66	8.483	8.430	8.561	VV	547221	5799477	42.35%	2.247%
67	8.587	8.561	8.765	VV	569213	6154611	44.94%	2.385%
68	8.886	8.857	9.008	VV	602085	6596047	48.16%	2.556%
69	9.018	9.008	9.121	VV	2259	87532	0.64%	0.034%
70	9.134	9.121	9.171	VV	1090	26152	0.19%	0.010%
71	9.217	9.171	9.285	VV	1529	71235	0.52%	0.028%
72	9.308	9.285	9.338	VV	1851	34338	0.25%	0.013%
73	9.352	9.338	9.385	VV	669	14414	0.11%	0.006%
74	9.391	9.385	9.425	VV	397	6173	0.05%	0.002%
75	9.461	9.425	9.478	VV	420	7891	0.06%	0.003%
76	9.503	9.478	9.521	VV	455	7764	0.06%	0.003%
77	9.530	9.521	9.541	VV	207	2010	0.01%	0.001%
78	9.600	9.541	9.622	VV	466	12308	0.09%	0.005%
79	9.677	9.622	9.817	PV	548507	6203833	45.30%	2.404%
80	9.864	9.817	9.884	VV	3184	78647	0.57%	0.030%
81	9.904	9.884	9.945	VV	2491	58740	0.43%	0.023%
82	9.969	9.945	10.050	VV	18416	397259	2.90%	0.154%
83	10.088	10.050	10.345	VV	609950	6561035	47.91%	2.542%
84	10.359	10.345	10.375	VV	119	1722	0.01%	0.001%
85	10.474	10.375	10.508	VV	965	30436	0.22%	0.012%
86	10.617	10.508	10.654	VV	721	28914	0.21%	0.011%
87	10.687	10.654	10.725	PV	636	13915	0.10%	0.005%
88	10.749	10.725	10.771	VV	787	15128	0.11%	0.006%
89	10.825	10.771	10.868	VV	1894	50308	0.37%	0.019%

Instrument :

FID_E

ClientSampleId :

72-11929MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023
Supervised By :Ankita Jodhani 04/07/2023

90	10.902	10.868	10.974	VV	4218	104165	0.76%	0.040%
91	10.992	10.974	11.011	VV	646	9583		
92	11.083	11.011	11.135	VV	550128	6214089	45.77%	2.376%
93	11.159	11.135	11.310	VV	503619	6158434	44.37%	2.019%
94	11.331	11.310	11.378	VV	3491	72634	0.47%	0.025%
95	11.400	11.378	11.430	VV	942	25110	1.41%	0.075%
96	11.461	11.430	11.482	VV	1842	38182	0.28%	0.015%
97	11.531	11.482	11.595	VV	586489	6627752	48.39%	2.568%
98	11.620	11.595	11.671	VV	2594	56504	0.41%	0.022%
99	11.689	11.671	11.705	VV	923	12267	0.09%	0.005%
100	11.722	11.705	11.748	VV	722	12340	0.09%	0.005%
101	11.771	11.748	11.791	VV	1039	15206	0.11%	0.006%
102	11.845	11.791	11.885	VV	559237	6130930	44.77%	2.376%
103	11.900	11.885	11.918	VV	2965	50278	0.37%	0.019%
104	11.934	11.918	11.976	VV	2923	64013	0.47%	0.025%
105	12.010	11.976	12.121	VV	5833	193138	1.41%	0.075%
106	12.133	12.121	12.154	VV	617	8280	0.06%	0.003%
107	12.197	12.154	12.231	VV	1690	35506	0.26%	0.014%
108	12.254	12.231	12.273	VV	658	12730	0.09%	0.005%
109	12.315	12.273	12.361	VV	1107	40607	0.30%	0.016%
110	12.387	12.361	12.428	VV	1224	32805	0.24%	0.013%
111	12.451	12.428	12.551	VV	10500	153885	1.12%	0.060%
112	12.588	12.551	12.608	VV	283	7112	0.05%	0.003%
113	12.662	12.608	12.741	VV	2639	73259	0.53%	0.028%
114	12.772	12.741	12.808	VV	4647	125253	0.91%	0.049%
115	12.841	12.808	12.873	VV	562481	6554202	47.86%	2.540%
116	12.906	12.873	13.035	VV	546488	6445782	47.06%	2.498%
117	13.059	13.035	13.078	VV	2192	41398	0.30%	0.016%
118	13.100	13.078	13.171	VV	5819	127011	0.93%	0.049%
119	13.204	13.171	13.247	VV	578267	6383263	46.61%	2.474%
120	13.284	13.247	13.371	VV	426951	5220320	38.12%	2.023%
121	13.452	13.371	13.590	VV	521272	6400544	46.73%	2.480%
122	13.677	13.590	13.744	VV	3939	126204	0.92%	0.049%
123	13.807	13.744	13.850	PV	7639	195822	1.43%	0.076%
124	13.873	13.850	13.895	VV	2561	49019	0.36%	0.019%
125	13.916	13.895	13.935	VV	5317	82320	0.60%	0.032%
126	13.955	13.935	13.971	VV	4845	79264	0.58%	0.031%
127	13.985	13.971	14.005	VV	4834	70770	0.52%	0.027%
128	14.039	14.005	14.106	VV	503958	6233051	45.51%	2.415%
129	14.125	14.106	14.168	VV	3085	67164	0.49%	0.026%
130	14.186	14.168	14.200	VV	1040	18694	0.14%	0.007%
131	14.245	14.200	14.371	VV	1484	78271	0.57%	0.030%
132	14.407	14.371	14.438	PV	800	20194	0.15%	0.008%
133	14.489	14.438	14.561	VV	11398	266689	1.95%	0.103%
134	14.599	14.561	14.625	VV	4834	100841	0.74%	0.039%
135	14.642	14.625	14.688	VV	2330	62587	0.46%	0.024%
136	14.734	14.688	14.758	VV	4180	87585	0.64%	0.034%
137	14.782	14.758	14.824	VV	9351	174744	1.28%	0.068%
138	14.846	14.824	14.875	VV	3145	58612	0.43%	0.023%
139	14.893	14.875	14.928	VV	2565	51860	0.38%	0.020%
140	14.941	14.928	14.956	VV	1175	15159	0.11%	0.006%
141	14.979	14.956	15.015	VV	2177	37992	0.28%	0.015%

Instrument :

FID_E

ClientSampleId :

72-11929MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023
Supervised By :Ankita Jodhani 04/07/2023

					rteres.txt			
142	15.091	15.015	15.111	VV	480736	5921567	43.24%	2.295%
143	15.137	15.111	15.225	VV	818930	12053233	88.11%	2.295%
144	15.255	15.225	15.287	VV	8864	169521	0.01%	0.002%
145	15.310	15.287	15.373	VV	3379	100738	0.00%	0.001%
146	15.450	15.373	15.507	VV	3936	127136	0.00%	0.001%
147	15.553	15.507	15.633	VV	13902	458417	0.03%	0.002%
148	15.660	15.633	15.696	VV	6405	108558	0.07%	0.042%
149	15.726	15.696	15.751	VV	7779	102116	0.75%	0.040%
150	15.777	15.751	15.801	PV	6792	104538	0.76%	0.041%
151	15.816	15.801	15.851	VV	2940	55251	0.40%	0.021%
152	15.868	15.851	15.891	VV	1453	26515	0.19%	0.010%
153	15.916	15.891	15.983	VV	4476	141080	1.03%	0.055%
154	16.018	15.983	16.055	VV	1694	45906	0.34%	0.018%
155	16.107	16.055	16.128	VV	1629	41281	0.30%	0.016%
156	16.166	16.128	16.209	VV	446304	5751714	42.00%	2.229%
157	16.225	16.209	16.318	VV	2146	69377	0.51%	0.027%
158	16.349	16.318	16.396	PV	15151	218446	1.60%	0.085%
159	16.462	16.396	16.515	VV	4446	145167	1.06%	0.056%
160	16.580	16.515	16.601	VV	7622	220630	1.61%	0.085%
161	16.658	16.601	16.674	VV	476907	6849065	50.01%	2.654%
162	16.689	16.674	16.767	VV	489903	6269259	45.78%	2.429%
163	16.797	16.767	16.888	VV	12191	377335	2.76%	0.146%
164	16.937	16.888	16.957	VV	16732	284284	2.08%	0.110%
165	16.981	16.957	17.011	VV	40674	576608	4.21%	0.223%
166	17.041	17.011	17.081	VV	459701	6010406	43.89%	2.329%
167	17.115	17.081	17.248	VV	421539	6224739	45.45%	2.412%
168	17.293	17.248	17.374	VV	3665	160566	1.17%	0.062%
169	17.416	17.374	17.481	VV	4307	186683	1.36%	0.072%
170	17.562	17.481	17.611	VV	14872	488391	3.57%	0.189%
171	17.652	17.611	17.691	VV	2984	98579	0.72%	0.038%
172	17.715	17.691	17.801	VV	3894	119037	0.87%	0.046%
173	17.845	17.801	17.868	PV	1769	37283	0.27%	0.014%
174	17.895	17.868	17.938	VV	5246	82614	0.60%	0.032%
175	18.006	17.938	18.055	VV	409057	5754530	42.02%	2.230%
176	18.093	18.055	18.115	VV	6995	129125	0.94%	0.050%
177	18.139	18.115	18.207	VV	4764	171507	1.25%	0.066%
178	18.232	18.207	18.295	VV	4471	144495	1.06%	0.056%
179	18.330	18.295	18.368	VV	15537	302673	2.21%	0.117%
180	18.424	18.368	18.544	VV	483951	13695654	100.00%	5.307%
181	18.566	18.544	18.639	VV	8573	325012	2.37%	0.126%
182	18.681	18.639	18.774	VV	483248	6913746	50.48%	2.679%
183	18.837	18.774	18.905	VV	417809	6014730	43.92%	2.331%
184	18.934	18.905	18.960	VV	11736	215529	1.57%	0.084%
185	18.984	18.960	19.004	VV	6879	138936	1.01%	0.054%
186	19.022	19.004	19.061	VV	5729	132856	0.97%	0.051%
187	19.149	19.061	19.170	VV	5693	257296	1.88%	0.100%
188	19.229	19.170	19.295	VV	22556	880634	6.43%	0.341%
189	19.321	19.295	19.341	VV	8149	199421	1.46%	0.077%
190	19.374	19.341	19.408	VV	7615	257305	1.88%	0.100%
191	19.428	19.408	19.461	VV	6407	171703	1.25%	0.067%
192	19.530	19.461	19.552	VV	5513	255820	1.87%	0.099%
193	19.623	19.552	19.661	VV	397389	6002629	43.83%	2.326%
194	19.688	19.661	19.715	VV	11202	320752	2.34%	0.124%

Instrument :

FID_E

ClientSampleId :

72-11929MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023
Supervised By :Ankita Jodhani 04/07/2023

195	19.729	19.715	19.778	VV	11995	323445	2.36%	0.125%
196	19.795	19.778	19.828	VV	6955	187015		
197	19.856	19.828	19.891	VV	13290	370736		
198	19.924	19.891	19.942	VV	13326	337714		
199	19.999	19.942	20.088	VV	15077	1029097		
200	20.151	20.088	20.175	VV	9898	474914		
201	20.248	20.175	20.325	VV	24675	1529334	11.17%	0.593%
202	20.364	20.325	20.405	VV	412340	6307768	46.06%	2.444%
203	20.420	20.405	20.450	VV	14547	371489	2.71%	0.144%
204	20.516	20.450	20.585	VV	22523	1229233	8.98%	0.476%
205	20.717	20.585	20.792	VV	19366	1857915	13.57%	0.720%
206	20.914	20.792	21.045	VV	15258	2102096	15.35%	0.815%
207	21.092	21.045	21.151	VV	364714	6690105	48.85%	2.592%
208	21.221	21.151	21.251	VV	12767	738771	5.39%	0.286%
209	21.297	21.251	21.425	VV	12524	1145381	8.36%	0.444%
210	21.498	21.425	21.545	VV	13585	723391	5.28%	0.280%
211	21.565	21.545	21.615	VV	8250	310511	2.27%	0.120%
212	21.668	21.615	21.761	VV	7516	531005	3.88%	0.206%
213	21.839	21.761	21.881	VV	5077	336525	2.46%	0.130%
214	21.974	21.881	22.044	VV	268767	6339837	46.29%	2.457%
215	22.063	22.044	22.111	VV	1602	44212	0.32%	0.017%

Sum of corrected areas: 258062562

Aliphatic EPH 032523.M Fri Apr 07 04:53:25 2023

Instrument :
FID_E
ClientSampleId :
72-11929MSD

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 04/07/2023
Supervised By :Ankita Jodhani 04/07/2023