

rteres.txt

Instrument :

FID_E

ClientSampleId :

72-11929MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE04062
Data File : FE041209.D
Signal(s) : FID1B.ch
Acq On : 06 Apr 2023 23:43
Sample : 02206-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

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

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	3.368	BV	437782	4373902	35.33%	1.661%
2	3.387	3.368	3.408	VV	900	13887	0.11%	0.005%
3	3.415	3.408	3.441	VV	523	7464	0.06%	0.003%
4	3.455	3.441	3.471	VV	433	5767	0.05%	0.002%
5	3.487	3.471	3.511	VV	367	5581	0.05%	0.002%
6	3.523	3.511	3.538	VV	301	3468	0.03%	0.001%
7	3.555	3.538	3.571	VV	517	6510	0.05%	0.002%
8	3.581	3.571	3.670	VV	344	13354	0.11%	0.005%
9	3.690	3.670	3.715	PV	223	3080	0.02%	0.001%
10	3.734	3.715	3.798	VV	841	17383	0.14%	0.007%
11	3.856	3.798	3.911	VV	442	15532	0.13%	0.006%
12	3.928	3.911	3.983	VV	555	11134	0.09%	0.004%
13	4.037	3.983	4.062	VV	293	8373	0.07%	0.003%
14	4.076	4.062	4.125	VV	268	5136	0.04%	0.002%
15	4.134	4.125	4.155	VV	134	1817	0.01%	0.001%
16	4.171	4.155	4.190	VV	165	2160	0.02%	0.001%
17	4.225	4.190	4.255	VV	859	15879	0.13%	0.006%
18	4.264	4.255	4.285	VV	388	5248	0.04%	0.002%
19	4.302	4.285	4.317	VV	315	4838	0.04%	0.002%
20	4.354	4.317	4.364	VV	271	6330	0.05%	0.002%
21	4.378	4.364	4.419	VV	260	5625	0.05%	0.002%
22	4.492	4.419	4.510	VV	504148	4864370	39.29%	1.847%
23	4.527	4.510	4.765	VV	508680	5336103	43.10%	2.026%
24	4.774	4.765	4.788	VV	898	11458	0.09%	0.004%
25	4.798	4.788	4.898	VV	792	38769	0.31%	0.015%
26	4.919	4.898	4.943	VV	470	12081	0.10%	0.005%
27	4.954	4.943	4.985	VV	541	11256	0.09%	0.004%
28	4.995	4.985	5.029	VV	529	11120	0.09%	0.004%
29	5.037	5.029	5.065	VV	387	6801	0.05%	0.003%
30	5.083	5.065	5.118	VV	392	8487	0.07%	0.003%
31	5.124	5.118	5.133	VV	216	2058	0.02%	0.001%
32	5.151	5.133	5.179	VV	782	11787	0.10%	0.004%
33	5.199	5.179	5.238	VV	299	8222	0.07%	0.003%
34	5.247	5.238	5.270	VV	214	3387	0.03%	0.001%
35	5.287	5.270	5.317	VV	269	5500	0.04%	0.002%
36	5.333	5.317	5.368	VV	426	7302	0.06%	0.003%

37	5.397	5.368	5.410	VV	193	3749	0.03%	0.001%
38	5.486	5.410	5.558	VV	630	28464	0.03%	0.001%
39	5.566	5.558	5.579	VV	202	1788	0.03%	0.001%
40	5.628	5.579	5.687	VV	1361	25197	0.03%	0.001%
41	5.709	5.687	5.768	VV	225	6044	0.03%	0.001%
42	5.815	5.768	5.838	VV	330	9294	0.03%	0.001%
43	5.846	5.838	5.851	VV	212	1457	0.01%	0.001%
44	5.876	5.851	5.931	VV	1982	34581	0.28%	0.013%
45	5.938	5.931	6.028	VV	350	10049	0.08%	0.004%
46	6.044	6.028	6.085	VV	140	2791	0.02%	0.001%
47	6.091	6.085	6.098	VV	79	338	0.00%	0.000%
48	6.111	6.098	6.131	PV	71	718	0.01%	0.000%
49	6.145	6.131	6.163	VV	75	866	0.01%	0.000%
50	6.192	6.163	6.352	VV	496061	5589555	45.14%	2.122%
51	6.366	6.352	6.508	VV	2135	120351	0.97%	0.046%
52	6.536	6.508	6.625	VV	947	49886	0.40%	0.019%
53	6.655	6.625	6.795	VV	534881	5507162	44.48%	2.091%
54	6.807	6.795	6.865	VV	962	27352	0.22%	0.010%
55	6.879	6.865	6.899	VV	479	8189	0.07%	0.003%
56	6.907	6.899	6.967	VV	329	11128	0.09%	0.004%
57	6.979	6.967	7.031	VV	276	7073	0.06%	0.003%
58	7.060	7.031	7.085	VV	213	5537	0.04%	0.002%
59	7.121	7.085	7.171	VV	364	11668	0.09%	0.004%
60	7.198	7.171	7.254	VV	7198	122016	0.99%	0.046%
61	7.287	7.254	7.419	VV	487173	5595392	45.19%	2.125%
62	7.434	7.419	7.472	VV	2833	71404	0.58%	0.027%
63	7.498	7.472	7.552	VV	2644	96929	0.78%	0.037%
64	7.570	7.552	7.584	VV	1744	29211	0.24%	0.011%
65	7.600	7.584	7.637	VV	2176	41460	0.33%	0.016%
66	7.684	7.637	7.748	VV	821	35118	0.28%	0.013%
67	7.774	7.748	7.864	VV	919	19855	0.16%	0.008%
68	8.172	8.151	8.191	VV	1596	25140	0.20%	0.010%
69	8.230	8.191	8.258	VV	1348	31304	0.25%	0.012%
70	8.267	8.258	8.282	VV	470	5613	0.05%	0.002%
71	8.300	8.282	8.318	VV	724	11221	0.09%	0.004%
72	8.342	8.318	8.365	VV	492	11968	0.10%	0.005%
73	8.386	8.365	8.398	VV	664	9771	0.08%	0.004%
74	8.412	8.398	8.432	VV	785	12141	0.10%	0.005%
75	8.483	8.432	8.558	VV	564335	5955662	48.10%	2.261%
76	8.587	8.558	8.760	VV	583601	6313415	50.99%	2.397%
77	8.887	8.857	9.006	VV	641876	6751941	54.53%	2.564%
78	9.019	9.006	9.085	VV	2301	71314	0.58%	0.027%
79	9.095	9.085	9.118	VV	953	18160	0.15%	0.007%
80	9.133	9.118	9.175	VV	1073	29235	0.24%	0.011%
81	9.217	9.175	9.285	VV	1512	69115	0.56%	0.026%
82	9.308	9.285	9.428	VV	1822	52976	0.43%	0.020%
83	9.462	9.428	9.478	VV	447	7281	0.06%	0.003%
84	9.502	9.478	9.531	VV	441	8534	0.07%	0.003%
85	9.552	9.531	9.571	VV	231	3549	0.03%	0.001%
86	9.595	9.571	9.628	VV	366	6859	0.06%	0.003%
87	9.676	9.628	9.847	PV	558774	6385861	51.58%	2.425%
88	9.865	9.847	9.883	VV	3155	47019	0.38%	0.018%
89	9.902	9.883	9.943	VV	2566	59670	0.48%	0.023%

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90	9.968	9.943	10.053	VV	19257	410629	3.32%	0.156%
91	10.088	10.053	10.245	VV	619597	6714587	54.42%	2.558%
92	10.259	10.245	10.315	VV	565	14283	0.04%	0.002%
93	10.323	10.315	10.335	VV	84	1045	0.01%	0.001%
94	10.361	10.335	10.371	VV	69	968	0.01%	0.001%
95	10.442	10.371	10.454	PV	655	13577	0.05%	0.003%
96	10.473	10.454	10.501	VV	966	14607	0.12%	0.006%
97	10.581	10.501	10.595	VV	347	14748	0.12%	0.006%
98	10.619	10.595	10.658	VV	659	11154	0.09%	0.004%
99	10.684	10.658	10.722	PV	578	11586	0.09%	0.004%
100	10.751	10.722	10.771	VV	718	13630	0.11%	0.005%
101	10.825	10.771	10.869	VV	1812	46204	0.37%	0.018%
102	10.901	10.869	10.976	VV	4289	102856	0.83%	0.039%
103	10.993	10.976	11.027	VV	544	9623	0.08%	0.004%
104	11.084	11.027	11.133	VV	582352	6367178	51.42%	2.418%
105	11.160	11.133	11.315	VV	523289	6320594	51.05%	2.400%
106	11.331	11.315	11.375	VV	3532	66934	0.54%	0.025%
107	11.395	11.375	11.430	VV	946	25491	0.21%	0.010%
108	11.461	11.430	11.481	VV	1893	37683	0.30%	0.014%
109	11.531	11.481	11.593	VV	592528	6801611	54.93%	2.583%
110	11.620	11.593	11.667	VV	2508	56130	0.45%	0.021%
111	11.689	11.667	11.707	VV	850	14416	0.12%	0.005%
112	11.721	11.707	11.751	VV	781	12522	0.10%	0.005%
113	11.772	11.751	11.793	VV	1084	15288	0.12%	0.006%
114	11.846	11.793	11.886	VV	569733	6297154	50.86%	2.391%
115	11.902	11.886	11.918	VV	2940	49490	0.40%	0.019%
116	11.935	11.918	11.971	VV	2997	62517	0.50%	0.024%
117	12.009	11.971	12.031	VV	6056	104879	0.85%	0.040%
118	12.045	12.031	12.064	VV	3116	47978	0.39%	0.018%
119	12.080	12.064	12.121	VV	2545	52097	0.42%	0.020%
120	12.133	12.121	12.154	VV	786	8815	0.07%	0.003%
121	12.198	12.154	12.225	VV	1747	35996	0.29%	0.014%
122	12.251	12.225	12.271	VV	747	14058	0.11%	0.005%
123	12.318	12.271	12.365	VV	1130	43525	0.35%	0.017%
124	12.388	12.365	12.428	VV	1331	33830	0.27%	0.013%
125	12.452	12.428	12.555	VV	10943	161312	1.30%	0.061%
126	12.569	12.555	12.582	VV	298	4602	0.04%	0.002%
127	12.592	12.582	12.608	VV	270	3517	0.03%	0.001%
128	12.662	12.608	12.679	VV	2727	47490	0.38%	0.018%
129	12.689	12.679	12.738	VV	1369	32006	0.26%	0.012%
130	12.769	12.738	12.781	VV	4946	72772	0.59%	0.028%
131	12.787	12.781	12.807	VV	4858	56452	0.46%	0.021%
132	12.841	12.807	12.878	VV	585495	6737476	54.42%	2.558%
133	12.906	12.878	12.991	VV	566098	6583241	53.17%	2.500%
134	13.003	12.991	13.037	VV	2125	45493	0.37%	0.017%
135	13.060	13.037	13.077	VV	2360	42509	0.34%	0.016%
136	13.099	13.077	13.145	VV	6042	114975	0.93%	0.044%
137	13.158	13.145	13.170	VV	1430	17835	0.14%	0.007%
138	13.204	13.170	13.249	VV	557831	6573560	53.09%	2.496%
139	13.285	13.249	13.367	VV	441982	5361692	43.30%	2.036%
140	13.395	13.367	13.415	VV	2083	48916	0.40%	0.019%
141	13.453	13.415	13.488	VV	530880	6431492	51.94%	2.442%

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142	13.499	13.488	13.531	VV	3103	62020	0.50%	0.024%
143	13.541	13.531	13.588	VV	1755	41306		
144	13.625	13.588	13.645	VV	1394	34448		
145	13.677	13.645	13.742	VV	4226	103304		
146	13.808	13.742	13.850	PV	8076	206299		
147	13.872	13.850	13.893	VV	2638	49948		
148	13.916	13.893	13.938	VV	5515	90660	0.73%	0.034%
149	13.953	13.938	13.970	VV	4888	76158	0.62%	0.029%
150	13.985	13.970	14.003	VV	5106	74713	0.60%	0.028%
151	14.039	14.003	14.069	VV	507334	6312609	50.98%	2.397%
152	14.078	14.069	14.106	VV	6589	92084	0.74%	0.035%
153	14.125	14.106	14.171	VV	3237	70992	0.57%	0.027%
154	14.182	14.171	14.202	VV	1067	17274	0.14%	0.007%
155	14.218	14.202	14.231	VV	1637	19974	0.16%	0.008%
156	14.249	14.231	14.296	VV	1393	40484	0.33%	0.015%
157	14.308	14.296	14.364	VV	663	16837	0.14%	0.006%
158	14.412	14.364	14.441	PV	728	20255	0.16%	0.008%
159	14.488	14.441	14.527	VV	11960	231263	1.87%	0.088%
160	14.540	14.527	14.562	VV	2830	42873	0.35%	0.016%
161	14.599	14.562	14.625	VV	4928	102472	0.83%	0.039%
162	14.639	14.625	14.690	VV	2472	63246	0.51%	0.024%
163	14.733	14.690	14.756	VV	4396	84344	0.68%	0.032%
164	14.783	14.756	14.823	VV	9499	180944	1.46%	0.069%
165	14.847	14.823	14.870	VV	3139	56584	0.46%	0.021%
166	14.893	14.870	14.928	VV	2727	53682	0.43%	0.020%
167	14.943	14.928	14.957	VV	1016	14642	0.12%	0.006%
168	14.980	14.957	15.013	VV	2288	36872	0.30%	0.014%
169	15.090	15.013	15.111	VV	488748	6082387	49.12%	2.310%
170	15.137	15.111	15.231	VV	854067	12381621	100.00%	4.701%
171	15.255	15.231	15.285	VV	9227	156166	1.26%	0.059%
172	15.310	15.285	15.371	VV	3398	102009	0.82%	0.039%
173	15.402	15.371	15.428	VV	1421	30622	0.25%	0.012%
174	15.449	15.428	15.513	VV	3925	97013	0.78%	0.037%
175	15.555	15.513	15.635	VV	14585	463242	3.74%	0.176%
176	15.661	15.635	15.697	VV	6332	109799	0.89%	0.042%
177	15.726	15.697	15.751	VV	7799	102938	0.83%	0.039%
178	15.776	15.751	15.799	VV	7160	103328	0.83%	0.039%
179	15.816	15.799	15.851	VV	3175	58790	0.47%	0.022%
180	15.868	15.851	15.890	VV	1613	27392	0.22%	0.010%
181	15.915	15.890	15.980	VV	4959	138970	1.12%	0.053%
182	16.016	15.980	16.071	VV	1685	49849	0.40%	0.019%
183	16.112	16.071	16.131	VV	1536	36210	0.29%	0.014%
184	16.166	16.131	16.215	VV	439804	5912609	47.75%	2.245%
185	16.226	16.215	16.263	VV	2067	41165	0.33%	0.016%
186	16.272	16.263	16.317	VV	993	17779	0.14%	0.007%
187	16.349	16.317	16.398	PV	15815	222471	1.80%	0.084%
188	16.462	16.398	16.510	VV	4467	138615	1.12%	0.053%
189	16.581	16.510	16.601	VV	7851	230397	1.86%	0.087%
190	16.659	16.601	16.674	VV	484752	6993444	56.48%	2.655%
191	16.690	16.674	16.768	VV	519108	6455498	52.14%	2.451%
192	16.797	16.768	16.891	VV	12416	387896	3.13%	0.147%
193	16.936	16.891	16.958	VV	17339	295730	2.39%	0.112%
194	16.981	16.958	17.011	VV	42745	585590	4.73%	0.222%

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195	17.041	17.011	17.085	VV	463307	6169416	49.83%	2.343%
196	17.116	17.085	17.178	VV	430321	6194134	50.17%	2.343%
197	17.191	17.178	17.218	VV	8988	126719	0.15%	0.007%
198	17.234	17.218	17.251	VV	2183	33438	0.03%	0.003%
199	17.294	17.251	17.332	VV	3240	109271	0.06%	0.029%
200	17.350	17.332	17.378	VV	1855	40913	0.03%	0.003%
201	17.419	17.378	17.428	VV	4542	86569	0.70%	0.033%
202	17.441	17.428	17.481	VV	4625	95418	0.77%	0.036%
203	17.523	17.481	17.537	VV	8087	175105	1.41%	0.066%
204	17.563	17.537	17.615	VV	14530	312219	2.52%	0.119%
205	17.649	17.615	17.690	VV	3432	96938	0.78%	0.037%
206	17.714	17.690	17.756	VV	3990	96308	0.78%	0.037%
207	17.763	17.756	17.792	VV	1565	18637	0.15%	0.007%
208	17.845	17.792	17.867	PV	1577	38062	0.31%	0.014%
209	17.894	17.867	17.923	VV	5156	77616	0.63%	0.029%
210	18.007	17.923	18.058	VV	420183	5905105	47.69%	2.242%
211	18.093	18.058	18.115	VV	7122	120198	0.97%	0.046%
212	18.138	18.115	18.161	VV	4866	93657	0.76%	0.036%
213	18.195	18.161	18.209	VV	3653	84234	0.68%	0.032%
214	18.232	18.209	18.275	VV	5014	122240	0.99%	0.046%
215	18.330	18.275	18.361	VV	15203	305607	2.47%	0.116%
216	18.426	18.361	18.440	VV	480293	7040889	56.87%	2.674%
217	18.456	18.440	18.545	VV	502219	6956248	56.18%	2.641%
218	18.565	18.545	18.580	VV	8545	145504	1.18%	0.055%
219	18.594	18.580	18.617	VV	8561	141438	1.14%	0.054%
220	18.628	18.617	18.641	VV	3772	48224	0.39%	0.018%
221	18.681	18.641	18.777	VV	502307	7093647	57.29%	2.694%
222	18.838	18.777	18.891	VV	421255	6121682	49.44%	2.324%
223	18.934	18.891	18.961	VV	12170	247547	2.00%	0.094%
224	18.985	18.961	19.003	VV	6209	128842	1.04%	0.049%
225	19.022	19.003	19.058	VV	5843	129520	1.05%	0.049%
226	19.148	19.058	19.171	VV	5901	266908	2.16%	0.101%
227	19.230	19.171	19.294	VV	22318	870124	7.03%	0.330%
228	19.324	19.294	19.346	VV	7933	217102	1.75%	0.082%
229	19.374	19.346	19.401	VV	7348	216430	1.75%	0.082%
230	19.430	19.401	19.468	VV	6406	213600	1.73%	0.081%
231	19.496	19.468	19.505	VV	4776	100001	0.81%	0.038%
232	19.528	19.505	19.574	VV	5168	191170	1.54%	0.073%
233	19.625	19.574	19.661	VV	409343	6044285	48.82%	2.295%
234	19.682	19.661	19.710	VV	12026	287385	2.32%	0.109%
235	19.730	19.710	19.768	VV	12252	315952	2.55%	0.120%
236	19.792	19.768	19.814	VV	6745	172799	1.40%	0.066%
237	19.858	19.814	19.888	VV	13469	410421	3.31%	0.156%
238	19.924	19.888	19.944	VV	13482	356597	2.88%	0.135%
239	19.964	19.944	19.978	VV	13156	242548	1.96%	0.092%
240	19.999	19.978	20.016	VV	14624	299899	2.42%	0.114%
241	20.025	20.016	20.088	VV	12578	448804	3.62%	0.170%
242	20.150	20.088	20.175	VV	10561	462495	3.74%	0.176%
243	20.186	20.175	20.197	VV	9535	124599	1.01%	0.047%
244	20.241	20.197	20.318	VV	21173	1070458	8.65%	0.406%
245	20.365	20.318	20.406	VV	411932	6441893	52.03%	2.446%
246	20.417	20.406	20.454	VV	13695	384038	3.10%	0.146%

Instrument :

FID_E

ClientSampleId :

72-11929MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2023

Supervised By :Ankita Jodhani 04/07/2023

rteres.txt									
247	20.515	20.454	20.553	VV	22182	917462	7.41%	0.348%	
248	20.673	20.553	20.682	VV	15818	1028632			
249	20.689	20.682	20.697	VV	15967	141982			
250	20.717	20.697	20.747	VV	19898	505545			
251	20.758	20.747	20.796	VV	14582	396957			
252	20.829	20.796	20.854	VV	13852	460924			
253	20.916	20.854	20.978	VV	14929	1036611	8.37%	0.394%	
254	20.981	20.978	20.991	VV	13711	106443	0.86%	0.040%	
255	21.014	20.991	21.039	VV	13629	372563	3.01%	0.141%	
256	21.091	21.039	21.154	VV	366963	6837666	55.22%	2.596%	
257	21.162	21.154	21.175	VV	12798	151451	1.22%	0.058%	
258	21.192	21.175	21.205	VV	12335	220039	1.78%	0.084%	
259	21.215	21.205	21.259	VV	12078	391696	3.16%	0.149%	
260	21.289	21.259	21.441	VV	12270	1136297	9.18%	0.431%	
261	21.500	21.441	21.624	VV	12556	968438	7.82%	0.368%	
262	21.675	21.624	21.740	VV	6664	426695	3.45%	0.162%	
263	21.792	21.740	21.821	VV	4943	234233	1.89%	0.089%	
264	21.834	21.821	21.861	VV	4584	105564	0.85%	0.040%	
265	21.973	21.861	22.038	VV	277699	6533707	52.77%	2.481%	
266	22.059	22.038	22.126	VV	1880	58038	0.47%	0.022%	
Sum of corrected areas:					263358173				

Instrument :

FID_E

ClientSampleId :

72-11929MS

Manual IntegrationsAPPROVED

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

Aliphatic EPH 032523.M Fri Apr 07 04:52:03 2023