

Instrument :

FID_E

ClientSampleId :

MH-JMS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE046204.D

Signal(s) : FID1B.ch

Acq On : 12 Jan 2024 23:12

Sample : P1119-01MS

Misc :

ALS Vial : 26 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 01/15/2024

Supervised By :Sohil Jodhani 01/16/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.170	3.105	3.188	BV	2316	19841	0.14%	0.008%
2	3.221	3.188	3.343	PV	408690	4293193	29.62%	1.737%
3	3.360	3.343	3.385	VV	818	15158	0.10%	0.006%
4	3.407	3.385	3.480	VV	2842	47990	0.33%	0.019%
5	3.498	3.480	3.515	VV	381	6670	0.05%	0.003%
6	3.532	3.515	3.551	VV	391	7345	0.05%	0.003%
7	3.556	3.551	3.571	VV	371	4007	0.03%	0.002%
8	3.592	3.571	3.604	VV	583	8424	0.06%	0.003%
9	3.639	3.604	3.667	VV	2823	46279	0.32%	0.019%
10	3.694	3.667	3.781	VV	41907	475715	3.28%	0.192%
11	3.810	3.781	3.873	VV	41462	480729	3.32%	0.194%
12	3.895	3.873	3.974	VV	9305	136186	0.94%	0.055%
13	4.005	3.974	4.081	VV	1253	52431	0.36%	0.021%
14	4.108	4.081	4.144	VV	675	21239	0.15%	0.009%
15	4.195	4.144	4.227	VV	2385	66756	0.46%	0.027%
16	4.239	4.227	4.319	VV	1044	34782	0.24%	0.014%
17	4.334	4.319	4.350	VV	531	9060	0.06%	0.004%
18	4.372	4.350	4.431	VV	761	25092	0.17%	0.010%
19	4.470	4.431	4.487	VV	501980	4850922	33.47%	1.962%
20	4.504	4.487	4.611	VV	511930	5391433	37.20%	2.181%
21	4.622	4.611	4.669	VV	1828	47371	0.33%	0.019%
22	4.683	4.669	4.733	VV	1146	33662	0.23%	0.014%
23	4.752	4.733	4.791	VV	996	24511	0.17%	0.010%
24	4.802	4.791	4.851	VV	543	17217	0.12%	0.007%
25	4.862	4.851	4.877	VV	459	6646	0.05%	0.003%
26	4.887	4.877	4.907	VV	481	7401	0.05%	0.003%
27	4.919	4.907	4.924	VV	449	4314	0.03%	0.002%
28	4.933	4.924	4.953	VV	473	6975	0.05%	0.003%
29	4.971	4.953	5.018	VV	488	14548	0.10%	0.006%
30	5.022	5.018	5.106	VV	382	13947	0.10%	0.006%
31	5.126	5.106	5.151	VV	910	13871	0.10%	0.006%

32	5.169	5.151	5.213	VV	414	10841	0.07%	0.004%
33	5.235	5.213	5.248	VV	392	625		
34	5.254	5.248	5.290	VV	353	599		
35	5.309	5.290	5.378	VV	435	965		
36	5.424	5.378	5.448	VV	377	1093		
37	5.461	5.448	5.569	VV	596	13092	0.09%	0.005%
38	5.605	5.569	5.667	VV	659	13067	0.09%	0.005%
39	5.707	5.667	5.755	VV	323	9217	0.06%	0.004%
40	5.765	5.755	5.778	VV	108	1106	0.01%	0.000%
41	5.798	5.778	5.824	VV	188	3238	0.02%	0.001%
42	5.851	5.824	5.978	VV	2467	38845	0.27%	0.016%
43	5.987	5.978	5.998	VV	117	1003	0.01%	0.000%
44	6.023	5.998	6.103	VV	189	6900	0.05%	0.003%
45	6.171	6.103	6.332	PV	529063	5936202	40.96%	2.401%
46	6.346	6.332	6.451	VV	1620	80143	0.55%	0.032%
47	6.455	6.451	6.468	VV	879	8361	0.06%	0.003%
48	6.482	6.468	6.550	VV	865	36356	0.25%	0.015%
49	6.560	6.550	6.581	VV	600	10024	0.07%	0.004%
50	6.592	6.581	6.602	VV	535	6305	0.04%	0.003%
51	6.635	6.602	6.766	VV	529411	5533984	38.19%	2.239%
52	6.786	6.766	6.841	VV	1073	37379	0.26%	0.015%
53	6.858	6.841	6.928	VV	663	27361	0.19%	0.011%
54	6.954	6.928	7.012	VV	545	20971	0.14%	0.008%
55	7.037	7.012	7.098	VV	750	25956	0.18%	0.010%
56	7.107	7.098	7.131	VV	506	7725	0.05%	0.003%
57	7.173	7.131	7.231	VV	5745	106985	0.74%	0.043%
58	7.267	7.231	7.394	VV	535716	6083717	41.98%	2.461%
59	7.405	7.394	7.447	VV	2695	69244	0.48%	0.028%
60	7.470	7.447	7.534	VV	2370	89888	0.62%	0.036%
61	7.547	7.534	7.562	VV	1459	21139	0.15%	0.009%
62	7.581	7.562	7.626	VV	1986	44973	0.31%	0.018%
63	7.653	7.626	7.724	VV	782	34838	0.24%	0.014%
64	7.751	7.724	7.836	VV	782	29060	0.20%	0.012%
65	8.153	8.130	8.178	VV	1563	33360	0.23%	0.013%
66	8.210	8.178	8.301	VV	1524	58702	0.41%	0.024%
67	8.314	8.301	8.338	VV	614	11829	0.08%	0.005%
68	8.364	8.338	8.408	VV	792	24767	0.17%	0.010%
69	8.464	8.408	8.538	VV	559638	6034433	41.64%	2.441%
70	8.568	8.538	8.685	VV	595224	6577184	45.39%	2.661%
71	8.699	8.685	8.740	VV	2240	53028	0.37%	0.021%
72	8.867	8.836	9.133	VV	584642	6889711	47.54%	2.787%
73	9.158	9.133	9.186	VV	1600	39929	0.28%	0.016%
74	9.203	9.186	9.264	VV	1185	42089	0.29%	0.017%
75	9.290	9.264	9.309	VV	1661	28365	0.20%	0.011%
76	9.326	9.309	9.415	VV	1214	44015	0.30%	0.018%
77	9.425	9.415	9.458	VV	352	7749	0.05%	0.003%
78	9.469	9.458	9.512	VV	352	9195	0.06%	0.004%
79	9.532	9.512	9.578	VV	287	9213	0.06%	0.004%

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					rteres			
80	9.588	9.578	9.601	VV	338	3671	0.03%	0.001%
81	9.658	9.601	9.830	VV	508184	670807		
82	9.847	9.830	9.859	VV	2244	3248		
83	9.876	9.859	9.965	VV	3417	9945		
84	10.003	9.965	10.034	VV	1000	3411		
85	10.072	10.034	10.275	VV	551449	6504024	44.88%	2.631%
86	10.299	10.275	10.329	VV	694	16059	0.11%	0.006%
87	10.357	10.329	10.378	VV	498	11569	0.08%	0.005%
88	10.408	10.378	10.438	VV	460	12405	0.09%	0.005%
89	10.459	10.438	10.501	VV	468	11321	0.08%	0.005%
90	10.516	10.501	10.578	VV	365	13464	0.09%	0.005%
91	10.595	10.578	10.675	VV	261	11760	0.08%	0.005%
92	10.740	10.675	10.757	VV	473	15501	0.11%	0.006%
93	10.776	10.757	10.786	VV	492	7464	0.05%	0.003%
94	10.812	10.786	10.850	VV	1088	19873	0.14%	0.008%
95	10.882	10.850	10.993	VV	2965	72868	0.50%	0.029%
96	11.006	10.993	11.013	VV	231	1916	0.01%	0.001%
97	11.068	11.013	11.116	VV	450626	6323548	43.64%	2.558%
98	11.145	11.116	11.298	VV	417476	6744166	46.54%	2.728%
99	11.318	11.298	11.391	VV	4721	119245	0.82%	0.048%
100	11.446	11.391	11.481	VV	1510	59623	0.41%	0.024%
101	11.518	11.481	11.651	VV	527767	6686847	46.14%	2.705%
102	11.672	11.651	11.701	VV	766	18040	0.12%	0.007%
103	11.711	11.701	11.771	VV	617	16278	0.11%	0.007%
104	11.832	11.771	11.920	VV	436553	5499752	37.95%	2.225%
105	11.939	11.920	11.982	VV	1531	41300	0.28%	0.017%
106	11.996	11.982	12.018	VV	963	16747	0.12%	0.007%
107	12.030	12.018	12.108	VV	702	22951	0.16%	0.009%
108	12.120	12.108	12.151	VV	356	5866	0.04%	0.002%
109	12.187	12.151	12.217	VV	796	14325	0.10%	0.006%
110	12.239	12.217	12.258	VV	404	5165	0.04%	0.002%
111	12.279	12.258	12.315	VV	650	9525	0.07%	0.004%
112	12.320	12.315	12.333	VV	133	752	0.01%	0.000%
113	12.372	12.333	12.394	VV	188	1882	0.01%	0.001%
114	12.442	12.394	12.511	PV	4690	73487	0.51%	0.030%
115	12.523	12.511	12.548	VV	366	5338	0.04%	0.002%
116	12.563	12.548	12.592	VV	254	4289	0.03%	0.002%
117	12.651	12.592	12.735	VV	2653	61282	0.42%	0.025%
118	12.773	12.735	12.790	VV	488	10944	0.08%	0.004%
119	12.831	12.790	12.863	VV	533831	6622814	45.70%	2.679%
120	12.895	12.863	13.053	VV	384130	6406653	44.21%	2.592%
121	13.084	13.053	13.151	VV	4398	96818	0.67%	0.039%
122	13.195	13.151	13.245	VV	368446	6163550	42.53%	2.493%
123	13.274	13.245	13.369	VV	302555	4469594	30.84%	1.808%
124	13.390	13.369	13.404	VV	1259	22924	0.16%	0.009%
125	13.443	13.404	13.555	VV	468509	6351764	43.83%	2.569%
126	13.568	13.555	13.595	VV	474	8338	0.06%	0.003%

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					rteres			
127	13.608	13.595	13.634	VV	210	4430	0.03%	0.002%
128	13.668	13.634	13.764	VV	383	1526		
129	13.816	13.764	13.848	PV	671	1777		
130	13.869	13.848	13.906	VV	1135	2208		
131	13.917	13.906	13.935	VV	342	465		
132	13.942	13.935	13.957	VV	293	3572	0.02%	0.001%
133	13.979	13.957	13.990	VV	842	11647	0.08%	0.005%
134	14.030	13.990	14.145	VV	448174	6249362	43.12%	2.528%
135	14.151	14.145	14.191	VV	263	3786	0.03%	0.002%
136	14.216	14.191	14.256	VV	621	13510	0.09%	0.005%
137	14.261	14.256	14.269	VV	292	1854	0.01%	0.001%
138	14.274	14.269	14.306	VV	228	3482	0.02%	0.001%
139	14.318	14.306	14.338	VV	145	1579	0.01%	0.001%
140	14.428	14.338	14.442	PV	765	18100	0.12%	0.007%
141	14.465	14.442	14.489	VV	1033	20163	0.14%	0.008%
142	14.503	14.489	14.516	VV	389	5791	0.04%	0.002%
143	14.521	14.516	14.529	VV	339	2345	0.02%	0.001%
144	14.544	14.529	14.565	VV	350	5436	0.04%	0.002%
145	14.591	14.565	14.617	VV	1113	19403	0.13%	0.008%
146	14.648	14.617	14.681	VV	509	13943	0.10%	0.006%
147	14.696	14.681	14.711	VV	293	3834	0.03%	0.002%
148	14.740	14.711	14.752	VV	286	4761	0.03%	0.002%
149	14.793	14.752	14.804	VV	252	4977	0.03%	0.002%
150	14.833	14.804	14.865	VV	324	7916	0.05%	0.003%
151	14.878	14.865	14.898	VV	207	2013	0.01%	0.001%
152	14.976	14.898	15.036	PV	459	14973	0.10%	0.006%
153	15.086	15.036	15.105	PV	252636	4689954	32.36%	1.897%
154	15.134	15.105	15.302	VV	665373	13551452	93.51%	5.482%
155	15.322	15.302	15.427	VV	1772	68268	0.47%	0.028%
156	15.435	15.427	15.458	VV	433	7235	0.05%	0.003%
157	15.517	15.458	15.627	VV	13630	331651	2.29%	0.134%
158	15.655	15.627	15.691	VV	2165	47008	0.32%	0.019%
159	15.719	15.691	15.762	VV	4348	72315	0.50%	0.029%
160	15.780	15.762	15.813	VV	410	8334	0.06%	0.003%
161	15.836	15.813	15.858	VV	295	5498	0.04%	0.002%
162	15.964	15.858	15.991	VV	310	13548	0.09%	0.005%
163	16.037	15.991	16.081	VV	664	22045	0.15%	0.009%
164	16.160	16.081	16.264	VV	378015	5871618	40.52%	2.375%
165	16.295	16.264	16.315	VV	205	4232	0.03%	0.002%
166	16.338	16.315	16.372	PV	294	5082	0.04%	0.002%
167	16.387	16.372	16.405	VV	110	1601	0.01%	0.001%
168	16.449	16.405	16.460	PV	280	3580	0.02%	0.001%
169	16.542	16.460	16.575	VV	999	28798	0.20%	0.012%
170	16.605	16.575	16.613	VV	1211	18182	0.13%	0.007%
171	16.685	16.613	16.928	VV	322756	13038593	89.97%	5.274%
172	16.934	16.928	16.958	VV	701	10916	0.08%	0.004%
173	17.047	16.958	17.083	VV	178566	5091237	35.13%	2.060%
174	17.112	17.083	17.378	VV	365010	7300938	50.38%	2.953%

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175	17.444	17.378	17.468	VV	701	16357	0.11%	0.007%
176	17.561	17.468	17.617	VV	3639	9351		
177	17.648	17.617	17.690	VV	778	1519		
178	17.753	17.690	17.766	VV	139	447		
179	17.795	17.766	17.808	PV	95	152		
180	17.892	17.808	17.925	PV	3354	66759	0.46%	0.027%
181	18.004	17.925	18.075	VV	311022	5740763	39.61%	2.322%
182	18.090	18.075	18.129	VV	3695	69411	0.48%	0.028%
183	18.138	18.129	18.161	VV	578	9281	0.06%	0.004%
184	18.180	18.161	18.195	VV	310	4704	0.03%	0.002%
185	18.224	18.195	18.254	VV	490	8369	0.06%	0.003%
186	18.321	18.254	18.330	PV	879	15883	0.11%	0.006%
187	18.366	18.330	18.389	VV	5767	118774	0.82%	0.048%
188	18.468	18.389	18.646	VV	288269	14491908	100.00%	5.862%
189	18.701	18.646	18.800	VV	139770	6446781	44.49%	2.608%
190	18.837	18.800	18.921	VV	304496	6340477	43.75%	2.565%
191	18.934	18.921	19.051	VV	6219	198813	1.37%	0.080%
192	19.099	19.051	19.116	VV	447	14657	0.10%	0.006%
193	19.236	19.116	19.294	VV	4221	174815	1.21%	0.071%
194	19.402	19.294	19.428	VV	521	37677	0.26%	0.015%
195	19.449	19.428	19.457	VV	214	3547	0.02%	0.001%
196	19.624	19.457	19.760	PV	268386	5847475	40.35%	2.365%
197	19.799	19.760	19.835	VV	2379	94786	0.65%	0.038%
198	19.995	19.835	20.042	VV	4691	321348	2.22%	0.130%
199	20.052	20.042	20.068	VV	2733	41413	0.29%	0.017%
200	20.273	20.068	20.292	VV	5305	505860	3.49%	0.205%
201	20.368	20.292	20.485	VV	268166	6392548	44.11%	2.586%
202	20.505	20.485	20.568	VV	10034	436628	3.01%	0.177%
203	20.724	20.568	20.748	VV	10940	960061	6.62%	0.388%
204	20.835	20.748	20.871	VV	10391	746905	5.15%	0.302%
205	20.884	20.871	20.925	VV	9705	304708	2.10%	0.123%
206	20.984	20.925	20.993	VV	9518	384245	2.65%	0.155%
207	21.101	20.993	21.278	VV	221102	7460908	51.48%	3.018%
208	21.311	21.278	21.327	VV	8011	235533	1.63%	0.095%
209	21.415	21.327	21.476	VV	8024	689246	4.76%	0.279%
210	21.520	21.476	21.635	VV	8032	646415	4.46%	0.261%
211	21.706	21.635	21.723	VV	5603	294928	2.04%	0.119%
212	21.737	21.723	21.748	VV	5284	77577	0.54%	0.031%
213	21.755	21.748	21.764	VV	5212	49551	0.34%	0.020%
214	21.779	21.764	21.785	VV	5052	62276	0.43%	0.025%
215	21.791	21.785	21.821	VV	4906	104565	0.72%	0.042%
216	21.883	21.821	21.898	VV	4439	205305	1.42%	0.083%
217	21.999	21.898	22.305	VV	165202	6917948	47.74%	2.798%
218	22.315	22.305	22.325	VV	841	9461	0.07%	0.004%
219	22.338	22.325	22.368	VV	688	12831	0.09%	0.005%
220	22.441	22.368	22.452	VV	317	11946	0.08%	0.005%
221	22.459	22.452	22.466	VV	130	709	0.00%	0.000%

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rters
Sum of corrected areas:

Aliphatic EPH 122923.M Mon Jan 15 02:30:25 2024

Instrument :

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ClientSampleId :

MH-JMS

247205447

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 01/15/2024
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