

Instrument :
FID_E
ClientSampleId :
SU-02-011724MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE046292.D
Signal(s) : FID1B.ch
Acq On : 18 Jan 2024 19:40
Sample : P1161-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 01/19/2024
Supervised By :Sohil Jodhani 01/23/2024

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	3.164	3.104	3.183	BV	3470	30576	0.18%	0.008%
2	3.215	3.183	3.334	PV	395049	4146058	24.33%	1.123%
3	3.355	3.334	3.380	VV	816	17221	0.10%	0.005%
4	3.402	3.380	3.442	VV	2300	32837	0.19%	0.009%
5	3.455	3.442	3.475	VV	373	5693	0.03%	0.002%
6	3.497	3.475	3.508	VV	305	4607	0.03%	0.001%
7	3.526	3.508	3.536	VV	333	4471	0.03%	0.001%
8	3.565	3.536	3.594	VV	1443	23207	0.14%	0.006%
9	3.637	3.594	3.657	VV	1764	30288	0.18%	0.008%
10	3.690	3.657	3.781	VV	34684	406110	2.38%	0.110%
11	3.807	3.781	3.868	VV	29780	355251	2.08%	0.096%
12	3.891	3.868	3.984	VV	6342	99474	0.58%	0.027%
13	4.009	3.984	4.029	VV	938	18896	0.11%	0.005%
14	4.047	4.029	4.076	VV	858	16957	0.10%	0.005%
15	4.102	4.076	4.141	VV	585	17309	0.10%	0.005%
16	4.190	4.141	4.221	VV	2155	58870	0.35%	0.016%
17	4.234	4.221	4.317	VV	1138	35626	0.21%	0.010%
18	4.328	4.317	4.340	VV	402	4730	0.03%	0.001%
19	4.370	4.340	4.434	VV	494	16328	0.10%	0.004%
20	4.466	4.434	4.483	VV	467418	4669330	27.40%	1.265%
21	4.500	4.483	4.604	VV	489850	5269396	30.92%	1.427%
22	4.615	4.604	4.663	VV	1796	50488	0.30%	0.014%
23	4.684	4.663	4.730	VV	1579	47560	0.28%	0.013%
24	4.748	4.730	4.816	VV	1176	38920	0.23%	0.011%
25	4.824	4.816	4.841	VV	581	7444	0.04%	0.002%
26	4.859	4.841	4.867	VV	469	6870	0.04%	0.002%
27	4.882	4.867	4.896	VV	537	8072	0.05%	0.002%
28	4.914	4.896	4.946	VV	534	14442	0.08%	0.004%
29	4.967	4.946	5.028	VV	711	21071	0.12%	0.006%
30	5.043	5.028	5.065	VV	382	6903	0.04%	0.002%
31	5.074	5.065	5.087	VV	283	3177	0.02%	0.001%

32	5.123	5.087	5.154	VV	865	16121	0.09%	0.004%
33	5.168	5.154	5.202	VV	424	919		
34	5.236	5.202	5.271	VV	433	1338		
35	5.305	5.271	5.341	VV	462	1041		
36	5.418	5.341	5.440	VV	690	2004		
37	5.457	5.440	5.554	VV	701	16292	0.10%	0.004%
38	5.603	5.554	5.648	VV	1136	18656	0.11%	0.005%
39	5.680	5.648	5.693	VV	305	5213	0.03%	0.001%
40	5.706	5.693	5.761	VV	347	8200	0.05%	0.002%
41	5.780	5.761	5.820	VV	336	6782	0.04%	0.002%
42	5.848	5.820	5.878	PV	2385	32076	0.19%	0.009%
43	5.896	5.878	5.903	VV	497	6880	0.04%	0.002%
44	5.913	5.903	5.973	VV	542	14526	0.09%	0.004%
45	5.988	5.973	6.010	VV	341	5036	0.03%	0.001%
46	6.025	6.010	6.061	VV	173	3444	0.02%	0.001%
47	6.075	6.061	6.104	PV	213	1951	0.01%	0.001%
48	6.168	6.104	6.328	PV	515756	5905048	34.65%	1.599%
49	6.343	6.328	6.384	VV	1737	47145	0.28%	0.013%
50	6.397	6.384	6.409	VV	1090	14877	0.09%	0.004%
51	6.414	6.409	6.434	VV	936	13096	0.08%	0.004%
52	6.443	6.434	6.463	VV	880	13955	0.08%	0.004%
53	6.476	6.463	6.505	VV	836	19638	0.12%	0.005%
54	6.514	6.505	6.532	VV	733	11266	0.07%	0.003%
55	6.552	6.532	6.601	VV	715	21858	0.13%	0.006%
56	6.632	6.601	6.762	VV	519590	5492711	32.23%	1.488%
57	6.783	6.762	6.868	VV	1306	40628	0.24%	0.011%
58	6.883	6.868	6.901	VV	408	6067	0.04%	0.002%
59	6.912	6.901	6.934	VV	543	6369	0.04%	0.002%
60	6.955	6.934	7.005	VV	495	10032	0.06%	0.003%
61	7.036	7.005	7.096	VV	1457	27676	0.16%	0.007%
62	7.110	7.096	7.129	VV	302	4473	0.03%	0.001%
63	7.170	7.129	7.228	VV	5821	106164	0.62%	0.029%
64	7.264	7.228	7.387	VV	528704	6188398	36.31%	1.676%
65	7.404	7.387	7.436	VV	3688	81037	0.48%	0.022%
66	7.467	7.436	7.524	VV	2216	88991	0.52%	0.024%
67	7.577	7.524	7.715	VV	4092	134404	0.79%	0.036%
68	7.750	7.715	7.784	VV	1516	26882	0.16%	0.007%
69	7.800	7.784	7.825	VV	491	6869	0.04%	0.002%
70	7.891	7.825	8.084	PV	606451	7064240	41.45%	1.913%
71	8.101	8.084	8.124	VV	1826	33374	0.20%	0.009%
72	8.149	8.124	8.168	VV	2356	39906	0.23%	0.011%
73	8.207	8.168	8.254	VV	2852	76143	0.45%	0.021%
74	8.277	8.254	8.339	VV	2363	58462	0.34%	0.016%
75	8.460	8.339	8.521	VV	584854	7393109	43.38%	2.002%
76	8.564	8.521	8.728	VV	608997	6970470	40.90%	1.888%
77	8.767	8.728	8.834	VV	345934	4565773	26.79%	1.237%
78	8.862	8.834	8.981	VV	585107	7044124	41.33%	1.908%
79	8.996	8.981	9.031	VV	6106	115039	0.67%	0.031%

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80	9.049	9.031	9.087	VV	2882	71678	0.42%	0.019%
81	9.111	9.087	9.131	VV	2191	4847		
82	9.149	9.131	9.186	VV	2694	6698		
83	9.210	9.186	9.253	VV	2065	6796		
84	9.285	9.253	9.394	VV	11774	28394		
85	9.431	9.394	9.453	VV	2187	38234	0.22%	0.010%
86	9.476	9.453	9.496	VV	1235	21261	0.12%	0.006%
87	9.522	9.496	9.554	VV	1683	38530	0.23%	0.010%
88	9.571	9.554	9.604	VV	1795	41029	0.24%	0.011%
89	9.654	9.604	9.774	VV	512193	7016479	41.17%	1.900%
90	9.796	9.774	9.828	VV	4666	123381	0.72%	0.033%
91	9.870	9.828	9.959	VV	4339	200602	1.18%	0.054%
92	10.015	9.959	10.034	VV	2485	85717	0.50%	0.023%
93	10.068	10.034	10.205	VV	592117	6952534	40.79%	1.883%
94	10.235	10.205	10.274	VV	1106	30384	0.18%	0.008%
95	10.291	10.274	10.321	VV	582	10701	0.06%	0.003%
96	10.341	10.321	10.384	VV	433	9449	0.06%	0.003%
97	10.455	10.384	10.484	VV	4858	106379	0.62%	0.029%
98	10.546	10.484	10.569	VV	3517	95434	0.56%	0.026%
99	10.595	10.569	10.631	VV	3085	57147	0.34%	0.015%
100	10.660	10.631	10.694	VV	1832	41554	0.24%	0.011%
101	10.740	10.694	10.771	VV	1599	59186	0.35%	0.016%
102	10.807	10.771	10.844	VV	13912	215705	1.27%	0.058%
103	10.876	10.844	10.978	VV	9785	211740	1.24%	0.057%
104	11.064	10.978	11.114	PV	510827	6860147	40.25%	1.858%
105	11.142	11.114	11.294	VV	448488	7147807	41.94%	1.936%
106	11.313	11.294	11.348	VV	5611	93994	0.55%	0.025%
107	11.375	11.348	11.397	VV	1816	43148	0.25%	0.012%
108	11.437	11.397	11.478	VV	2066	78771	0.46%	0.021%
109	11.514	11.478	11.574	VV	607190	7186697	42.17%	1.947%
110	11.600	11.574	11.648	VV	7851	144697	0.85%	0.039%
111	11.667	11.648	11.688	VV	1484	20149	0.12%	0.005%
112	11.731	11.688	11.769	VV	1797	50553	0.30%	0.014%
113	11.828	11.769	11.892	VV	554876	6719289	39.42%	1.820%
114	11.908	11.892	11.956	VV	9046	177566	1.04%	0.048%
115	11.988	11.956	12.037	VV	10096	271786	1.59%	0.074%
116	12.056	12.037	12.101	VV	7787	154430	0.91%	0.042%
117	12.117	12.101	12.135	VV	630	7383	0.04%	0.002%
118	12.181	12.135	12.205	PV	11930	176559	1.04%	0.048%
119	12.235	12.205	12.326	VV	74105	1010656	5.93%	0.274%
120	12.370	12.326	12.389	VV	2296	53902	0.32%	0.015%
121	12.440	12.389	12.508	VV	20375	348230	2.04%	0.094%
122	12.557	12.508	12.611	VV	3026	126398	0.74%	0.034%
123	12.653	12.611	12.721	VV	5096	161394	0.95%	0.044%
124	12.771	12.721	12.791	PV	10446	203796	1.20%	0.055%
125	12.826	12.791	12.861	VV	579142	7324615	42.97%	1.984%
126	12.891	12.861	13.004	VV	454987	7106034	41.69%	1.925%

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127	13.080	13.004	13.121	VV	8274	229361	1.35%	0.062%
128	13.191	13.121	13.227	VV	439187	683019		
129	13.267	13.227	13.294	VV	477097	993637		
130	13.312	13.294	13.394	VV	174180	249234		
131	13.438	13.394	13.471	VV	535703	695856		
132	13.490	13.471	13.562	VV	35141	655550	3.85%	0.178%
133	13.580	13.562	13.601	VV	3051	51301	0.30%	0.014%
134	13.660	13.601	13.738	VV	6473	225401	1.32%	0.061%
135	13.791	13.738	13.841	VV	9432	293027	1.72%	0.079%
136	13.858	13.841	13.878	VV	3046	57178	0.34%	0.015%
137	13.904	13.878	13.920	VV	5286	105152	0.62%	0.028%
138	14.026	13.920	14.190	VV	505587	7460664	43.77%	2.021%
139	14.247	14.190	14.301	PV	2784	107963	0.63%	0.029%
140	14.322	14.301	14.354	VV	2298	44819	0.26%	0.012%
141	14.432	14.354	14.464	PV	3851	154366	0.91%	0.042%
142	14.521	14.464	14.548	VV	6377	200187	1.17%	0.054%
143	14.587	14.548	14.619	VV	17780	324989	1.91%	0.088%
144	14.646	14.619	14.684	VV	7299	180575	1.06%	0.049%
145	14.715	14.684	14.741	VV	5762	134014	0.79%	0.036%
146	14.769	14.741	14.807	VV	5937	147797	0.87%	0.040%
147	14.829	14.807	14.858	VV	3125	65922	0.39%	0.018%
148	14.877	14.858	14.918	VV	2523	63887	0.37%	0.017%
149	14.973	14.918	15.028	VV	1965	64984	0.38%	0.018%
150	15.082	15.028	15.100	PV	296107	5124214	30.06%	1.388%
151	15.129	15.100	15.354	VV	739438	14843167	87.09%	4.020%
152	15.442	15.354	15.480	PV	2537	108321	0.64%	0.029%
153	15.512	15.480	15.607	VV	15078	364828	2.14%	0.099%
154	15.650	15.607	15.688	VV	16864	262094	1.54%	0.071%
155	15.713	15.688	15.737	VV	6496	98442	0.58%	0.027%
156	15.771	15.737	15.844	VV	7412	229802	1.35%	0.062%
157	15.866	15.844	15.880	VV	2177	35089	0.21%	0.010%
158	15.936	15.880	16.010	VV	4662	230727	1.35%	0.062%
159	16.054	16.010	16.071	VV	2183	58341	0.34%	0.016%
160	16.155	16.071	16.258	VV	419337	6624639	38.87%	1.794%
161	16.271	16.258	16.304	VV	1746	31103	0.18%	0.008%
162	16.341	16.304	16.384	PV	3901	112625	0.66%	0.031%
163	16.461	16.384	16.492	VV	3999	148518	0.87%	0.040%
164	16.556	16.492	16.597	VV	3802	158228	0.93%	0.043%
165	16.683	16.597	16.888	VV	341236	14193571	83.28%	3.844%
166	16.930	16.888	16.956	VV	6941	177208	1.04%	0.048%
167	16.985	16.956	17.004	VV	9804	206237	1.21%	0.056%
168	17.045	17.004	17.078	VV	208661	5230768	30.69%	1.417%
169	17.109	17.078	17.244	VV	424939	8178024	47.98%	2.215%
170	17.282	17.244	17.295	VV	4585	122460	0.72%	0.033%
171	17.337	17.295	17.368	VV	6501	194771	1.14%	0.053%
172	17.419	17.368	17.466	VV	7976	313312	1.84%	0.085%
173	17.512	17.466	17.526	VV	6566	189181	1.11%	0.051%
174	17.558	17.526	17.605	VV	21943	452176	2.65%	0.122%

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175	17.663	17.605	17.694	VV	4878	176825	1.04%	0.048%
176	17.726	17.694	17.778	VV	5040	19357	Manual IntegrationsAPPROVED	
177	17.839	17.778	17.861	VV	4401	15261	Reviewed By :Ankita Jodhani 01/19/2024	
178	17.889	17.861	17.911	VV	9079	18233	Supervised By :Sohil Jodhani 01/23/2024	
179	18.002	17.911	18.068	VV	373189	682137		
180	18.132	18.068	18.201	VV	23183	962123	5.64%	0.261%
181	18.365	18.201	18.394	VV	15199	1129537	6.63%	0.306%
182	18.467	18.394	18.638	VV	301424	16437738	96.44%	4.452%
183	18.699	18.638	18.798	VV	155606	7696328	45.16%	2.085%
184	18.836	18.798	18.900	VV	365022	7736776	45.39%	2.096%
185	18.929	18.900	18.954	VV	29462	861174	5.05%	0.233%
186	18.972	18.954	19.038	VV	29105	1182280	6.94%	0.320%
187	19.235	19.038	19.300	VV	42219	4065426	23.85%	1.101%
188	19.326	19.300	19.374	VV	28874	1158182	6.80%	0.314%
189	19.441	19.374	19.491	VV	27752	1838583	10.79%	0.498%
190	19.526	19.491	19.561	VV	29113	1140099	6.69%	0.309%
191	19.624	19.561	19.694	VV	370033	8585734	50.37%	2.326%
192	19.737	19.694	19.774	VV	40017	1751303	10.28%	0.474%
193	19.996	19.774	20.024	VV	58166	6475926	38.00%	1.754%
194	20.036	20.024	20.072	VV	51400	1407156	8.26%	0.381%
195	20.264	20.072	20.298	VV	63612	7139371	41.89%	1.934%
196	20.367	20.298	20.468	VV	361232	12524805	73.49%	3.392%
197	20.525	20.468	20.608	VV	79159	5970073	35.03%	1.617%
198	20.617	20.608	20.688	VV	72976	3222144	18.90%	0.873%
199	20.750	20.688	20.784	VV	75084	4131894	24.24%	1.119%
200	20.809	20.784	20.921	VV	72942	5374363	31.53%	1.456%
201	21.101	20.921	21.258	VV	315158	17043950	100.00%	4.616%
202	21.310	21.258	21.488	VV	49035	5956459	34.95%	1.613%
203	21.516	21.488	21.584	VV	35930	1838762	10.79%	0.498%
204	21.645	21.584	21.694	VV	33814	1908575	11.20%	0.517%
205	21.709	21.694	21.731	VV	28790	588553	3.45%	0.159%
206	21.737	21.731	21.835	VV	26806	1252828	7.35%	0.339%
207	22.001	21.835	22.168	VV	216901	9171209	53.81%	2.484%
Sum of corrected areas:						369197651		

Aliphatic EPH 122923.M Fri Jan 19 01:44:36 2024