

Instrument :

FID_E

ClientSampleId :

SS-01MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
 Data File : FE046533.D
 Signal(s) : FID1B.ch
 Acq On : 02 Feb 2024 15:23
 Sample : P1306-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 02/06/2024
 Supervised By :Sohil Jodhani 02/06/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.350	3.304	3.368	BV	211	1518	0.01%	0.000%
2	3.398	3.368	3.440	PV	1713	20093	0.16%	0.006%
3	3.450	3.440	3.471	VV	184	1299	0.01%	0.000%
4	3.483	3.471	3.506	PV	181	1377	0.01%	0.000%
5	3.539	3.506	3.558	PV	215	3389	0.03%	0.001%
6	3.579	3.558	3.594	PV	268	3083	0.02%	0.001%
7	3.635	3.594	3.654	VV	1686	23224	0.18%	0.007%
8	3.687	3.654	3.777	VV	24252	308868	2.41%	0.097%
9	3.805	3.777	3.868	VV	19033	252719	1.97%	0.080%
10	3.887	3.868	3.951	VV	5066	75548	0.59%	0.024%
11	3.964	3.951	3.975	VV	432	5440	0.04%	0.002%
12	3.986	3.975	3.996	VV	444	4978	0.04%	0.002%
13	4.011	3.996	4.141	VV	391	20401	0.16%	0.006%
14	4.188	4.141	4.314	VV	1655	62407	0.49%	0.020%
15	4.328	4.314	4.354	VV	203	4003	0.03%	0.001%
16	4.362	4.354	4.419	VV	173	4969	0.04%	0.002%
17	4.460	4.419	4.477	VV	417328	4156285	32.38%	1.308%
18	4.495	4.477	4.605	VV	424036	4609574	35.91%	1.450%
19	4.615	4.605	4.655	VV	1684	41075	0.32%	0.013%
20	4.674	4.655	4.728	VV	1169	34977	0.27%	0.011%
21	4.745	4.728	4.838	VV	813	32187	0.25%	0.010%
22	4.850	4.838	4.878	VV	315	6990	0.05%	0.002%
23	4.882	4.878	4.949	VV	391	13984	0.11%	0.004%
24	4.964	4.949	5.007	VV	413	8569	0.07%	0.003%
25	5.026	5.007	5.094	VV	272	9024	0.07%	0.003%
26	5.118	5.094	5.147	VV	749	10754	0.08%	0.003%
27	5.161	5.147	5.200	VV	260	5994	0.05%	0.002%
28	5.228	5.200	5.271	VV	345	9120	0.07%	0.003%
29	5.301	5.271	5.351	VV	386	6635	0.05%	0.002%
30	5.452	5.351	5.514	PV	525	17792	0.14%	0.006%
31	5.531	5.514	5.574	VV	153	2277	0.02%	0.001%

32	5.596	5.574	5.652	PV	864	12743	0.10%	0.004%
33	5.700	5.652	5.753	VV	356	894		
34	5.769	5.753	5.817	VV	295	676		
35	5.843	5.817	5.911	VV	1864	2855		
36	5.917	5.911	5.929	VV	144	117		
37	5.936	5.929	5.947	VV	98	748	0.01%	0.000%
38	5.975	5.947	5.983	PV	128	1573	0.01%	0.000%
39	6.013	5.983	6.052	VV	163	3845	0.03%	0.001%
40	6.120	6.052	6.132	PV	162	3221	0.03%	0.001%
41	6.162	6.132	6.327	PV	420517	5023547	39.13%	1.580%
42	6.337	6.327	6.474	VV	1995	99189	0.77%	0.031%
43	6.491	6.474	6.546	VV	730	28312	0.22%	0.009%
44	6.556	6.546	6.594	VV	562	14766	0.12%	0.005%
45	6.625	6.594	6.758	VV	466935	4926254	38.37%	1.550%
46	6.779	6.758	6.794	VV	1328	25512	0.20%	0.008%
47	6.804	6.794	6.911	VV	1196	51163	0.40%	0.016%
48	6.947	6.911	6.973	VV	783	20353	0.16%	0.006%
49	6.984	6.973	7.000	VV	546	6892	0.05%	0.002%
50	7.031	7.000	7.064	VV	909	22206	0.17%	0.007%
51	7.082	7.064	7.098	VV	827	14207	0.11%	0.004%
52	7.116	7.098	7.138	VV	684	14425	0.11%	0.005%
53	7.166	7.138	7.222	VV	4622	96182	0.75%	0.030%
54	7.258	7.222	7.384	VV	412637	5224787	40.70%	1.644%
55	7.396	7.384	7.426	VV	3448	76600	0.60%	0.024%
56	7.466	7.426	7.504	VV	2770	117165	0.91%	0.037%
57	7.540	7.504	7.553	VV	2111	57748	0.45%	0.018%
58	7.571	7.553	7.617	VV	2969	76101	0.59%	0.024%
59	7.627	7.617	7.642	VV	1512	22643	0.18%	0.007%
60	7.651	7.642	7.691	VV	1541	40018	0.31%	0.013%
61	7.744	7.691	7.774	VV	2135	77983	0.61%	0.025%
62	7.786	7.774	7.804	VV	1317	21359	0.17%	0.007%
63	7.997	7.982	8.071	VV	6643	255991	1.99%	0.081%
64	8.142	8.071	8.158	VV	4283	183758	1.43%	0.058%
65	8.177	8.158	8.221	VV	5416	143435	1.12%	0.045%
66	8.241	8.221	8.255	VV	3436	60904	0.47%	0.019%
67	8.274	8.255	8.297	VV	3811	83149	0.65%	0.026%
68	8.320	8.297	8.346	VV	4158	101824	0.79%	0.032%
69	8.365	8.346	8.381	VV	3349	65725	0.51%	0.021%
70	8.388	8.381	8.397	VV	3086	29225	0.23%	0.009%
71	8.453	8.397	8.531	VV	492508	5666670	44.14%	1.783%
72	8.558	8.531	8.677	VV	485535	6044127	47.08%	1.902%
73	8.695	8.677	8.733	VV	7907	225843	1.76%	0.071%
74	8.856	8.828	8.949	VV	485578	6405437	49.90%	2.015%
75	8.965	8.949	9.046	VV	15786	613874	4.78%	0.193%
76	9.067	9.046	9.085	VV	10414	207248	1.61%	0.065%
77	9.101	9.085	9.121	VV	9252	188890	1.47%	0.059%
78	9.136	9.121	9.154	VV	9565	176754	1.38%	0.056%
79	9.190	9.154	9.218	VV	10558	344560	2.68%	0.108%

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Supervised By :Sohil Jodhani 02/06/2024

						Instrument : FID_E ClientSampleId : SS-01MSD		
80	9.241	9.218	9.270	VV	8986	270693	2.11%	0.085%
81	9.282	9.270	9.295	VV	9081	13169	Manual IntegrationsAPPROVED	
82	9.315	9.295	9.348	VV	10936	30952		
83	9.357	9.348	9.384	VV	9815	19596		
84	9.403	9.384	9.413	VV	8876	14561		
85	9.430	9.413	9.454	VV	9103	204688	1.59%	0.064%
86	9.480	9.454	9.496	VV	10163	228505	1.78%	0.072%
87	9.516	9.496	9.537	VV	9882	234691	1.83%	0.074%
88	9.579	9.537	9.599	VV	13929	418242	3.26%	0.132%
89	9.649	9.599	9.787	VV	414890	7117289	55.44%	2.239%
90	9.816	9.787	9.854	VV	16521	596165	4.64%	0.188%
91	9.869	9.854	9.924	VV	13979	556656	4.34%	0.175%
92	9.934	9.924	9.948	VV	12448	175087	1.36%	0.055%
93	9.966	9.948	9.983	VV	13388	271463	2.11%	0.085%
94	10.017	9.983	10.029	VV	15462	394647	3.07%	0.124%
95	10.062	10.029	10.127	VV	500186	6402820	49.88%	2.014%
96	10.161	10.127	10.201	VV	16253	686696	5.35%	0.216%
97	10.235	10.201	10.261	VV	16291	548078	4.27%	0.172%
98	10.292	10.261	10.318	VV	15908	534376	4.16%	0.168%
99	10.337	10.318	10.350	VV	16183	295856	2.30%	0.093%
100	10.369	10.350	10.382	VV	16321	308503	2.40%	0.097%
101	10.405	10.382	10.419	VV	17463	368108	2.87%	0.116%
102	10.447	10.419	10.471	VV	23422	632297	4.93%	0.199%
103	10.481	10.471	10.492	VV	18611	234909	1.83%	0.074%
104	10.528	10.492	10.568	VV	20383	861465	6.71%	0.271%
105	10.592	10.568	10.618	VV	20863	569041	4.43%	0.179%
106	10.639	10.618	10.671	VV	18668	571162	4.45%	0.180%
107	10.728	10.671	10.750	VV	21822	938546	7.31%	0.295%
108	10.800	10.750	10.810	VV	22503	740381	5.77%	0.233%
109	10.825	10.810	10.843	VV	23529	454727	3.54%	0.143%
110	10.875	10.843	10.901	VV	30367	912760	7.11%	0.287%
111	10.916	10.901	10.948	VV	25039	666259	5.19%	0.210%
112	10.956	10.948	10.970	VV	21258	274559	2.14%	0.086%
113	10.997	10.970	11.015	VV	23179	597942	4.66%	0.188%
114	11.060	11.015	11.109	VV	405171	6793477	52.92%	2.137%
115	11.137	11.109	11.254	VV	369509	8095218	63.06%	2.547%
116	11.277	11.254	11.292	VV	31157	662875	5.16%	0.209%
117	11.306	11.292	11.346	VV	32381	965036	7.52%	0.304%
118	11.367	11.346	11.408	VV	28199	1017727	7.93%	0.320%
119	11.429	11.408	11.451	VV	28314	709003	5.52%	0.223%
120	11.507	11.451	11.558	VV	505975	7515076	58.54%	2.364%
121	11.594	11.558	11.644	VV	32774	1517599	11.82%	0.477%
122	11.662	11.644	11.684	VV	27715	641089	4.99%	0.202%
123	11.708	11.684	11.724	VV	27541	650885	5.07%	0.205%
124	11.736	11.724	11.748	VV	26993	374884	2.92%	0.118%
125	11.820	11.748	11.922	VV	378744	7245578	56.44%	2.280%
126	11.969	11.922	11.980	VV	29590	991269	7.72%	0.312%

127	11.998	11.980	12.011	VV	30671	564520	4.40%	0.178%
128	12.024	12.011	12.044	VV	30180	58432		
129	12.056	12.044	12.094	VV	30377	86507		
130	12.113	12.094	12.131	VV	29503	61868		
131	12.152	12.131	12.219	VV	31072	149576		
132	12.235	12.219	12.258	VV	26672	601961	4.69%	0.189%
133	12.289	12.258	12.347	VV	28985	1439437	11.21%	0.453%
134	12.371	12.347	12.380	VV	27134	521451	4.06%	0.164%
135	12.390	12.380	12.409	VV	26911	454172	3.54%	0.143%
136	12.431	12.409	12.458	VV	28583	774092	6.03%	0.244%
137	12.473	12.458	12.513	VV	26513	847038	6.60%	0.266%
138	12.531	12.513	12.547	VV	25572	514094	4.00%	0.162%
139	12.563	12.547	12.615	VV	25199	993030	7.74%	0.312%
140	12.638	12.615	12.654	VV	25579	574314	4.47%	0.181%
141	12.665	12.654	12.704	VV	25206	730135	5.69%	0.230%
142	12.732	12.704	12.758	VV	25472	793276	6.18%	0.250%
143	12.771	12.758	12.783	VV	24689	371804	2.90%	0.117%
144	12.818	12.783	12.854	VV	469403	6724297	52.38%	2.116%
145	12.886	12.854	13.053	VV	354077	8253433	64.29%	2.597%
146	13.075	13.053	13.124	VV	23655	919429	7.16%	0.289%
147	13.132	13.124	13.150	VV	20584	306326	2.39%	0.096%
148	13.185	13.150	13.233	VV	336905	6395753	49.82%	2.012%
149	13.263	13.233	13.393	VV	445324	7584384	59.08%	2.386%
150	13.430	13.393	13.512	VV	454302	6722021	52.36%	2.115%
151	13.523	13.512	13.614	VV	16668	987211	7.69%	0.311%
152	13.652	13.614	13.673	VV	15674	535307	4.17%	0.168%
153	13.695	13.673	13.729	VV	15266	499803	3.89%	0.157%
154	13.744	13.729	13.780	VV	14638	434623	3.39%	0.137%
155	13.806	13.780	13.819	VV	14030	318492	2.48%	0.100%
156	13.857	13.819	13.900	VV	14367	661780	5.16%	0.208%
157	13.922	13.900	13.981	VV	13519	616988	4.81%	0.194%
158	14.016	13.981	14.111	VV	418175	6314330	49.19%	1.987%
159	14.152	14.111	14.191	VV	11276	516512	4.02%	0.162%
160	14.214	14.191	14.231	VV	10470	245790	1.91%	0.077%
161	14.242	14.231	14.291	VV	10482	362004	2.82%	0.114%
162	14.310	14.291	14.364	VV	9905	402557	3.14%	0.127%
163	14.415	14.364	14.436	VV	9181	381335	2.97%	0.120%
164	14.452	14.436	14.504	VV	8940	340730	2.65%	0.107%
165	14.514	14.504	14.551	VV	7735	204931	1.60%	0.064%
166	14.577	14.551	14.599	VV	8222	214993	1.67%	0.068%
167	14.660	14.599	14.682	VV	7122	344618	2.68%	0.108%
168	14.697	14.682	14.801	VV	6631	425681	3.32%	0.134%
169	14.821	14.801	14.954	VV	5709	441193	3.44%	0.139%
170	14.964	14.954	15.036	VV	4367	198593	1.55%	0.062%
171	15.075	15.036	15.093	VV	242299	4019341	31.31%	1.265%
172	15.120	15.093	15.463	VV	614405	12837229	100.00%	4.039%
173	15.511	15.463	15.614	VV	17351	531375	4.14%	0.167%
174	15.639	15.614	15.673	VV	4390	98717	0.77%	0.031%

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175	15.700	15.673	15.748	VV	2203	66935	0.52%	0.021%
176	15.765	15.748	15.844	VV	911	4075		
177	15.851	15.844	15.881	VV	589	1037		
178	15.893	15.881	15.923	VV	475	1117		
179	15.957	15.923	15.995	VV	645	2118		
180	16.033	15.995	16.077	VV	792	24587	0.19%	0.008%
181	16.144	16.077	16.250	VV	357526	5239531	40.82%	1.648%
182	16.268	16.250	16.298	VV	269	4150	0.03%	0.001%
183	16.330	16.298	16.370	PV	357	7155	0.06%	0.002%
184	16.380	16.370	16.395	PV	165	1367	0.01%	0.000%
185	16.534	16.395	16.568	PV	1539	49194	0.38%	0.015%
186	16.591	16.568	16.600	VV	689	11174	0.09%	0.004%
187	16.676	16.600	16.949	VV	261605	10933400	85.17%	3.440%
188	16.974	16.949	16.994	VV	1121	24500	0.19%	0.008%
189	17.038	16.994	17.067	VV	144320	3543756	27.61%	1.115%
190	17.094	17.067	17.371	VV	357840	7015256	54.65%	2.207%
191	17.395	17.371	17.403	VV	255	4688	0.04%	0.001%
192	17.425	17.403	17.444	VV	477	7933	0.06%	0.002%
193	17.478	17.444	17.511	VV	913	24339	0.19%	0.008%
194	17.544	17.511	17.601	VV	3992	68966	0.54%	0.022%
195	17.634	17.601	17.661	PV	674	11698	0.09%	0.004%
196	17.674	17.661	17.698	VV	150	2262	0.02%	0.001%
197	17.746	17.698	17.756	VV	155	3471	0.03%	0.001%
198	17.775	17.756	17.791	VV	229	2978	0.02%	0.001%
199	17.873	17.791	17.907	VV	3247	69921	0.54%	0.022%
200	17.987	17.907	18.055	VV	319806	5193116	40.45%	1.634%
201	18.076	18.055	18.137	VV	2362	68995	0.54%	0.022%
202	18.205	18.137	18.224	VV	1346	53455	0.42%	0.017%
203	18.301	18.224	18.321	VV	2140	88474	0.69%	0.028%
204	18.356	18.321	18.385	VV	11497	277471	2.16%	0.087%
205	18.453	18.385	18.640	VV	231838	11559748	90.05%	3.637%
206	18.683	18.640	18.783	VV	111243	5256232	40.95%	1.654%
207	18.820	18.783	18.901	VV	308834	5991373	46.67%	1.885%
208	18.911	18.901	19.038	VV	9371	620344	4.83%	0.195%
209	19.189	19.038	19.265	VV	14247	1230189	9.58%	0.387%
210	19.332	19.265	19.344	VV	9059	422649	3.29%	0.133%
211	19.418	19.344	19.444	VV	10199	573316	4.47%	0.180%
212	19.464	19.444	19.475	VV	9850	176707	1.38%	0.056%
213	19.606	19.475	19.689	VV	274493	6219255	48.45%	1.957%
214	19.717	19.689	19.740	VV	14355	432392	3.37%	0.136%
215	19.788	19.740	19.808	VV	14941	594121	4.63%	0.187%
216	19.977	19.808	20.028	VV	19646	2186082	17.03%	0.688%
217	20.255	20.028	20.297	VV	26434	3399108	26.48%	1.069%
218	20.347	20.297	20.443	VV	258668	6727485	52.41%	2.117%
219	20.501	20.443	20.554	VV	30912	1893670	14.75%	0.596%
220	20.707	20.554	20.731	VV	32567	3159970	24.62%	0.994%
221	20.872	20.731	20.925	VV	33900	3849750	29.99%	1.211%

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	Area	Height	Area%	Height%	Area	Height	Area%	Height%
222	21.075	20.925	21.268	VV	246415	11750638	91.54%	3.697%
223	21.283	21.268	21.301	VV	33855	66809		
224	21.311	21.301	21.321	VV	33786	40518		
225	21.408	21.321	21.444	VV	34306	252212		
226	21.489	21.444	21.607	VV	35009	336336		
227	21.615	21.607	21.621	VV	33952	283575	2.21%	0.089%
228	21.644	21.621	21.771	VV	33907	3016247	23.50%	0.949%
229	21.782	21.771	21.798	VV	33144	536729	4.18%	0.169%
230	21.967	21.798	22.128	VV	188674	11368999	88.56%	3.577%
231	22.158	22.128	22.301	VBA	34187	3471075	27.04%	1.092%
Sum of corrected areas:					317853644			

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SS-01MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 02/06/2024
Supervised By :Sohil Jodhani 02/06/2024

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