

Instrument :

FID_E

ClientSampleId :

MH-739MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11182
Data File : FE051320.D
Signal(s) : FID1B.ch
Acq On : 18 Nov 2024 19:52
Sample : P4887-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :Ankita Jodhani 11/19/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.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	3.242	3.214	3.351	PV	598232	5936695	37.98%	1.943%
2	3.381	3.351	3.407	PV	476	8044	0.05%	0.003%
3	3.432	3.407	3.504	VV	31677	318384	2.04%	0.104%
4	3.520	3.504	3.535	PV	350	3921	0.03%	0.001%
5	3.549	3.535	3.565	VV	404	5214	0.03%	0.002%
6	3.573	3.565	3.595	VV	363	3768	0.02%	0.001%
7	3.611	3.595	3.620	PV	380	3107	0.02%	0.001%
8	3.645	3.620	3.659	VV	2425	35942	0.23%	0.012%
9	3.685	3.659	3.704	VV	2689	60684	0.39%	0.020%
10	3.723	3.704	3.821	VV	24663	317906	2.03%	0.104%
11	3.841	3.821	3.898	VV	16631	211093	1.35%	0.069%
12	3.919	3.898	4.117	VV	87528	899670	5.76%	0.295%
13	4.128	4.117	4.160	PV	88	1370	0.01%	0.000%
14	4.171	4.160	4.196	VV	109	1334	0.01%	0.000%
15	4.230	4.196	4.253	VV	4670	68188	0.44%	0.022%
16	4.268	4.253	4.338	VV	3046	46950	0.30%	0.015%
17	4.363	4.338	4.403	VV	1363	17053	0.11%	0.006%
18	4.422	4.403	4.453	VV	510	7507	0.05%	0.002%
19	4.491	4.453	4.511	PV	698535	6674997	42.70%	2.185%
20	4.531	4.511	4.649	VV	668861	6966182	44.56%	2.280%
21	4.660	4.649	4.757	VV	1693	65610	0.42%	0.021%
22	4.772	4.757	4.781	VV	748	9801	0.06%	0.003%
23	4.790	4.781	4.837	VV	804	17999	0.12%	0.006%
24	4.852	4.837	4.869	VV	432	6886	0.04%	0.002%
25	4.882	4.869	4.935	VV	377	11105	0.07%	0.004%
26	4.960	4.935	4.981	VV	290	6772	0.04%	0.002%
27	4.995	4.981	5.019	VV	337	5192	0.03%	0.002%
28	5.034	5.019	5.063	VV	175	3612	0.02%	0.001%
29	5.073	5.063	5.134	VV	241	5516	0.04%	0.002%
30	5.170	5.134	5.210	VV	387	9861	0.06%	0.003%
31	5.222	5.210	5.274	VV	295	4661	0.03%	0.002%
32	5.283	5.274	5.394	VV	135	3962	0.03%	0.001%
33	5.401	5.394	5.436	PV	57	897	0.01%	0.000%
34	5.454	5.436	5.554	PV	246	7692	0.05%	0.003%
35	5.560	5.554	5.604	VV	42	710	0.00%	0.000%
36	5.625	5.604	5.704	VV	1145	15020	0.10%	0.005%

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37	5.726	5.704	5.785	PV	351	11048	0.07%	0.004%	
38	5.800	5.785	5.860	VV	220	7399			
39	5.880	5.860	5.894	VV	173	2878			
40	5.903	5.894	5.988	VV	173	5658			
41	6.024	5.988	6.038	VV	127	2025			
42	6.048	6.038	6.059	VV	72	759			
43	6.067	6.059	6.109	VV	104	2195	0.01%	0.001%	
44	6.124	6.109	6.134	VV	88	906	0.01%	0.000%	
45	6.151	6.134	6.168	VV	95	1240	0.01%	0.000%	
46	6.201	6.168	6.499	PV	633470	7089914	45.36%	2.321%	
47	6.514	6.499	6.608	VV	1048	53275	0.34%	0.017%	
48	6.656	6.608	6.785	VV	703128	7198119	46.05%	2.356%	
49	6.806	6.785	6.941	VV	1031	46151	0.30%	0.015%	
50	6.951	6.941	6.964	VV	249	3571	0.02%	0.001%	
51	6.980	6.964	7.091	VV	314	12165	0.08%	0.004%	
52	7.114	7.091	7.170	VV	206	3671	0.02%	0.001%	
53	7.203	7.170	7.263	PV	11010	172930	1.11%	0.057%	
54	7.296	7.263	7.422	VV	571302	6449152	41.26%	2.111%	
55	7.438	7.422	7.474	VV	3069	74387	0.48%	0.024%	
56	7.501	7.474	7.557	VV	3004	101047	0.65%	0.033%	
57	7.574	7.557	7.585	VV	1771	25043	0.16%	0.008%	
58	7.600	7.585	7.647	VV	2178	41551	0.27%	0.014%	
59	7.660	7.647	7.751	VV	741	28132	0.18%	0.009%	
60	7.778	7.751	7.872	VV	760	18467	0.12%	0.006%	
61	7.922	7.872	8.151	VV	635620	6975746	44.62%	2.284%	
62	8.173	8.151	8.207	VV	1497	30857	0.20%	0.010%	
63	8.231	8.207	8.322	VV	1347	35883	0.23%	0.012%	
64	8.335	8.322	8.362	VV	342	6908	0.04%	0.002%	
65	8.387	8.362	8.451	VV	629	18769	0.12%	0.006%	
66	8.485	8.451	8.571	VV	714790	7493650	47.94%	2.453%	
67	8.598	8.571	8.778	VV	634431	7066841	45.21%	2.313%	
68	8.802	8.778	8.867	VV	343679	4126482	26.40%	1.351%	
69	8.896	8.867	9.169	VV	734746	7972784	51.00%	2.610%	
70	9.222	9.169	9.276	VV	1623	72576	0.46%	0.024%	
71	9.307	9.276	9.462	VV	1992	63646	0.41%	0.021%	
72	9.473	9.462	9.477	VV	273	1959	0.01%	0.001%	
73	9.489	9.477	9.587	VV	369	11896	0.08%	0.004%	
74	9.604	9.587	9.628	VV	246	2758	0.02%	0.001%	
75	9.687	9.628	9.848	PV	627976	7294253	46.66%	2.388%	
76	9.864	9.848	9.881	VV	2993	45357	0.29%	0.015%	
77	9.903	9.881	9.958	VV	8149	151446	0.97%	0.050%	
78	9.978	9.958	10.054	VV	12655	273876	1.75%	0.090%	
79	10.089	10.054	10.164	VV	724757	7971008	50.99%	2.609%	
80	10.182	10.164	10.292	VV	1187	60010	0.38%	0.020%	
81	10.312	10.292	10.374	VV	794	18936	0.12%	0.006%	
82	10.387	10.374	10.408	VV	298	4379	0.03%	0.001%	
83	10.441	10.408	10.454	VV	369	7949	0.05%	0.003%	
84	10.473	10.454	10.514	VV	348	8119	0.05%	0.003%	
85	10.541	10.514	10.608	VV	540	18022	0.12%	0.006%	
86	10.622	10.608	10.671	VV	266	4634	0.03%	0.002%	
87	10.716	10.671	10.727	PV	155	2817	0.02%	0.001%	
88	10.754	10.727	10.773	VV	512	7997	0.05%	0.003%	
89	10.825	10.773	10.881	VV	1210	33191	0.21%	0.011%	

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90	10.912	10.881	11.014	VV	2812	63580	0.41%	0.021%
91	11.094	11.014	11.143	PV	617773	7029767	44.11%	1.607%
92	11.170	11.143	11.311	VV	582127	7272952	46.11%	1.607%
93	11.330	11.311	11.429	VV	8260	235526	1.04%	0.005%
94	11.459	11.429	11.490	VV	3395	85833	0.04%	0.003%
95	11.531	11.490	11.596	VV	719167	8191030	52.11%	1.607%
96	11.616	11.596	11.684	VV	1938	68963	0.44%	0.023%
97	11.690	11.684	11.711	VV	805	11736	0.08%	0.004%
98	11.724	11.711	11.748	VV	760	14379	0.09%	0.005%
99	11.769	11.748	11.784	VV	671	12555	0.08%	0.004%
100	11.808	11.784	11.816	VV	1351	18874	0.12%	0.006%
101	11.850	11.816	11.937	VV	453369	4910570	31.41%	1.607%
102	11.955	11.937	12.000	VV	1478	40058	0.26%	0.013%
103	12.020	12.000	12.041	VV	1073	18294	0.12%	0.006%
104	12.051	12.041	12.068	VV	684	9527	0.06%	0.003%
105	12.082	12.068	12.114	VV	680	13312	0.09%	0.004%
106	12.133	12.114	12.159	VV	429	6579	0.04%	0.002%
107	12.198	12.159	12.215	VV	1050	16786	0.11%	0.005%
108	12.226	12.215	12.273	VV	668	15289	0.10%	0.005%
109	12.322	12.273	12.381	VV	1325	51394	0.33%	0.017%
110	12.387	12.381	12.421	VV	473	8857	0.06%	0.003%
111	12.455	12.421	12.555	VV	47643	696839	4.46%	0.228%
112	12.564	12.555	12.609	VV	1156	27015	0.17%	0.009%
113	12.626	12.609	12.638	VV	691	9500	0.06%	0.003%
114	12.659	12.638	12.687	VV	2980	39249	0.25%	0.013%
115	12.728	12.687	12.745	VV	595	16031	0.10%	0.005%
116	12.776	12.745	12.793	VV	675	16449	0.11%	0.005%
117	12.839	12.793	12.883	VV	674904	8105145	51.85%	2.653%
118	12.916	12.883	13.078	VV	610706	7519816	48.11%	2.462%
119	13.106	13.078	13.174	VV	5745	138000	0.88%	0.045%
120	13.215	13.174	13.253	VV	609973	7280772	46.58%	2.383%
121	13.282	13.253	13.378	VV	324758	4141549	26.49%	1.356%
122	13.390	13.378	13.410	VV	2526	45154	0.29%	0.015%
123	13.450	13.410	13.496	VV	645350	7821110	50.03%	2.560%
124	13.525	13.496	13.648	VV	6062	260251	1.66%	0.085%
125	13.684	13.648	13.778	VV	8181	199934	1.28%	0.065%
126	13.794	13.778	13.808	VV	992	16172	0.10%	0.005%
127	13.822	13.808	13.848	VV	1187	22382	0.14%	0.007%
128	13.873	13.848	13.912	VV	1851	37180	0.24%	0.012%
129	13.938	13.912	13.957	VV	498	12023	0.08%	0.004%
130	13.984	13.957	13.996	VV	1321	20438	0.13%	0.007%
131	14.035	13.996	14.118	VV	638476	7777670	49.75%	2.546%
132	14.155	14.118	14.173	VV	589	15364	0.10%	0.005%
133	14.191	14.173	14.211	VV	632	10465	0.07%	0.003%
134	14.235	14.211	14.274	VV	1151	21730	0.14%	0.007%
135	14.304	14.274	14.343	VV	436	12911	0.08%	0.004%
136	14.368	14.343	14.385	VV	326	6307	0.04%	0.002%
137	14.399	14.385	14.411	VV	267	2994	0.02%	0.001%
138	14.438	14.411	14.453	VV	661	11736	0.08%	0.004%
139	14.470	14.453	14.495	VV	1053	15798	0.10%	0.005%
140	14.543	14.495	14.569	VV	422	14286	0.09%	0.005%
141	14.594	14.569	14.617	VV	1469	20091	0.13%	0.007%

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142	14.673	14.617	14.694	VV	838	25462	0.16%	0.008%
143	14.700	14.694	14.718	VV	568	5934	0.00%	0.000%
144	14.734	14.718	14.773	VV	316	7023	0.00%	0.000%
145	14.787	14.773	14.808	PV	90	464	0.00%	0.000%
146	14.842	14.808	14.863	PV	340	6047	0.00%	0.000%
147	14.889	14.863	14.912	VV	206	3645	0.00%	0.000%
148	14.987	14.912	15.007	PV	395	8299	0.05%	0.003%
149	15.018	15.007	15.034	VV	149	1777	0.01%	0.001%
150	15.098	15.034	15.115	PV	472629	5967297	38.17%	1.953%
151	15.138	15.115	15.305	VV	1053365	15631971	100.00%	5.117%
152	15.317	15.305	15.484	VV	6914	472150	3.02%	0.155%
153	15.517	15.484	15.601	VV	15224	400382	2.56%	0.131%
154	15.607	15.601	15.624	VV	2390	31206	0.20%	0.010%
155	15.651	15.624	15.693	VV	4839	116807	0.75%	0.038%
156	15.721	15.693	15.818	VV	6043	152149	0.97%	0.050%
157	15.837	15.818	15.854	VV	947	19264	0.12%	0.006%
158	15.907	15.854	15.935	VV	1037	41752	0.27%	0.014%
159	15.951	15.935	15.964	VV	589	9802	0.06%	0.003%
160	15.987	15.964	16.001	VV	590	11576	0.07%	0.004%
161	16.041	16.001	16.081	VV	940	35292	0.23%	0.012%
162	16.158	16.081	16.202	VV	619657	7772478	49.72%	2.544%
163	16.220	16.202	16.261	VV	1275	27150	0.17%	0.009%
164	16.285	16.261	16.317	VV	487	10525	0.07%	0.003%
165	16.355	16.317	16.384	VV	296	7771	0.05%	0.003%
166	16.391	16.384	16.418	VV	160	1990	0.01%	0.001%
167	16.539	16.418	16.566	PV	740	17173	0.11%	0.006%
168	16.661	16.566	16.676	PV	358991	5129517	32.81%	1.679%
169	16.692	16.676	16.908	VV	410779	7953723	50.88%	2.604%
170	16.925	16.908	16.967	VV	7569	228940	1.46%	0.075%
171	16.985	16.967	17.008	VV	5415	122846	0.79%	0.040%
172	17.044	17.008	17.074	VV	251640	4107693	26.28%	1.345%
173	17.106	17.074	17.135	VV	596510	8838439	56.54%	2.893%
174	17.149	17.135	17.239	VV	31828	900655	5.76%	0.295%
175	17.248	17.239	17.368	VV	7223	379444	2.43%	0.124%
176	17.382	17.368	17.401	VV	3124	58117	0.37%	0.019%
177	17.438	17.401	17.468	VV	3979	116237	0.74%	0.038%
178	17.480	17.468	17.497	VV	2325	37378	0.24%	0.012%
179	17.550	17.497	17.584	VV	7741	166836	1.07%	0.055%
180	17.590	17.584	17.608	VV	1068	12879	0.08%	0.004%
181	17.637	17.608	17.664	VV	1573	36454	0.23%	0.012%
182	17.679	17.664	17.704	VV	556	9766	0.06%	0.003%
183	17.749	17.704	17.771	VV	238	8022	0.05%	0.003%
184	17.878	17.771	17.908	PV	6072	77664	0.50%	0.025%
185	17.994	17.908	18.054	PV	602739	8169865	52.26%	2.674%
186	18.082	18.054	18.111	VV	4145	67671	0.43%	0.022%
187	18.131	18.111	18.151	VV	1702	26134	0.17%	0.009%
188	18.164	18.151	18.179	VV	711	9898	0.06%	0.003%
189	18.187	18.179	18.195	VV	387	3657	0.02%	0.001%
190	18.218	18.195	18.243	VV	532	8289	0.05%	0.003%
191	18.310	18.243	18.330	PV	2060	32675	0.21%	0.011%
192	18.359	18.330	18.380	VV	2467	49834	0.32%	0.016%
193	18.427	18.380	18.439	VV	143022	1944718	12.44%	0.637%
194	18.456	18.439	18.617	VV	147524	5056623	32.35%	1.655%

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195	18.627	18.617	18.648	VV	12650	221973	1.42%	0.073%
196	18.679	18.648	18.781	VV	150056	3950949	2.59%	0.134%
197	18.824	18.781	18.901	VV	626197	9230625	5.59%	0.028%
198	18.922	18.901	18.960	VV	12335	370736	2.22%	0.013%
199	18.973	18.960	19.028	VV	8967	311282	1.31%	0.105%
200	19.038	19.028	19.073	VV	6402	162016	1.63%	0.083%
201	19.117	19.073	19.154	VV	5492	254983	2.63%	0.134%
202	19.216	19.154	19.291	VV	7934	410461	0.55%	0.028%
203	19.319	19.291	19.334	VV	3664	86426	0.26%	0.013%
204	19.342	19.334	19.357	VV	3252	40274	2.05%	0.105%
205	19.519	19.357	19.547	VV	3349	320426	55.04%	2.816%
206	19.607	19.547	19.655	VV	581593	8603434	1.02%	0.052%
207	19.671	19.655	19.693	VV	7535	159483	1.09%	0.056%
208	19.713	19.693	19.743	VV	6478	170304	1.33%	0.068%
209	19.786	19.743	19.811	VV	5239	207416	4.79%	0.245%
210	19.972	19.811	19.999	VV	10035	748260	2.69%	0.138%
211	20.079	19.999	20.098	VV	7619	420526	7.33%	0.375%
212	20.236	20.098	20.278	VV	15319	1145932	61.89%	3.167%
213	20.347	20.278	20.455	VV	553283	9674398	4.60%	0.235%
214	20.482	20.455	20.536	VV	17979	718941	10.83%	0.554%
215	20.701	20.536	20.728	VV	17979	1693264	12.88%	0.659%
216	20.891	20.728	20.907	VV	19123	2013369	6.52%	0.334%
217	20.945	20.907	20.999	VV	18739	1019689	64.01%	3.275%
218	21.069	20.999	21.164	VV	459834	10005996	10.33%	0.528%
219	21.171	21.164	21.313	VV	21062	1614437	5.32%	0.272%
220	21.325	21.313	21.408	VV	15727	832200	7.81%	0.399%
221	21.474	21.408	21.560	VV	14890	1220354	5.37%	0.275%
222	21.590	21.560	21.684	VV	12065	839057	2.12%	0.109%
223	21.722	21.684	21.741	VV	9613	331850	1.34%	0.069%
224	21.751	21.741	21.782	VV	8939	210227	0.86%	0.044%
225	21.793	21.782	21.810	VV	8202	134756	2.15%	0.110%
226	21.855	21.810	21.884	VV	7571	336409	53.46%	2.736%
227	21.954	21.884	22.056	VV	311242	8357056		
Sum of corrected areas:					305484827			

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Aliphatic EPH 110724.M Tue Nov 19 04:15:27 2024