

Instrument :

FID_E

ClientSampleId :

TP-4MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE01102

Data File : FE046161.D

Signal(s) : FID1B.ch

Acq On : 10 Jan 2024 22:06

Sample : P1085-07MSD

Misc :

ALS Vial : 23 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/11/2024

Supervised By :Ankita Jodhani 01/11/2024

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	3.169	3.121	3.189	BV	3205	29491	0.18%	0.009%
2	3.221	3.189	3.342	PV	458165	4725325	28.34%	1.443%
3	3.360	3.342	3.377	VV	846	14074	0.08%	0.004%
4	3.407	3.377	3.483	VV	2139	41690	0.25%	0.013%
5	3.497	3.483	3.514	VV	342	4855	0.03%	0.001%
6	3.531	3.514	3.544	VV	502	6307	0.04%	0.002%
7	3.553	3.544	3.569	VV	397	4769	0.03%	0.001%
8	3.592	3.569	3.620	VV	765	16879	0.10%	0.005%
9	3.640	3.620	3.661	VV	1916	28332	0.17%	0.009%
10	3.695	3.661	3.788	VV	33486	382368	2.29%	0.117%
11	3.811	3.788	3.875	VV	29209	336321	2.02%	0.103%
12	3.895	3.875	3.955	VV	6114	85135	0.51%	0.026%
13	4.006	3.955	4.091	VV	1149	52074	0.31%	0.016%
14	4.110	4.091	4.141	VV	594	12255	0.07%	0.004%
15	4.195	4.141	4.226	VV	2386	60940	0.37%	0.019%
16	4.238	4.226	4.268	VV	897	16171	0.10%	0.005%
17	4.281	4.268	4.328	VV	491	13154	0.08%	0.004%
18	4.335	4.328	4.354	VV	393	5637	0.03%	0.002%
19	4.369	4.354	4.398	VV	612	11057	0.07%	0.003%
20	4.410	4.398	4.421	VV	387	4584	0.03%	0.001%
21	4.427	4.421	4.436	VV	241	2096	0.01%	0.001%
22	4.471	4.436	4.488	VV	557650	5470055	32.81%	1.670%
23	4.505	4.488	4.608	VV	564155	6004519	36.02%	1.834%
24	4.622	4.608	4.664	VV	1869	49205	0.30%	0.015%
25	4.685	4.664	4.736	VV	1104	36490	0.22%	0.011%
26	4.753	4.736	4.846	VV	1084	37526	0.23%	0.011%
27	4.855	4.846	4.870	VV	377	5348	0.03%	0.002%
28	4.929	4.870	4.958	VV	510	21473	0.13%	0.007%
29	4.973	4.958	5.014	VV	566	12369	0.07%	0.004%
30	5.029	5.014	5.078	VV	245	8229	0.05%	0.003%
31	5.083	5.078	5.103	VV	193	2300	0.01%	0.001%
32	5.127	5.103	5.156	VV	991	14314	0.09%	0.004%
33	5.173	5.156	5.206	VV	364	8220	0.05%	0.003%
34	5.235	5.206	5.288	VV	368	11894	0.07%	0.004%
35	5.309	5.288	5.344	VV	505	7177	0.04%	0.002%
36	5.418	5.344	5.441	VV	584	15353	0.09%	0.005%

					rters			
37	5.462	5.441	5.531	VV	678	12871	0.08%	0.004%
38	5.544	5.531	5.582	VV	113	1036		
39	5.607	5.582	5.640	PV	1063	14608		
40	5.686	5.640	5.698	VV	583	13599		
41	5.710	5.698	5.764	VV	539	14115		
42	5.796	5.764	5.831	VV	391	9516		
43	5.852	5.831	5.891	VV	2955	35678	0.21%	0.011%
44	5.906	5.891	5.961	VV	315	6361	0.04%	0.002%
45	5.999	5.961	6.008	VV	152	3287	0.02%	0.001%
46	6.023	6.008	6.055	VV	232	3880	0.02%	0.001%
47	6.085	6.055	6.109	VV	164	2218	0.01%	0.001%
48	6.132	6.109	6.144	PV	143	1815	0.01%	0.001%
49	6.173	6.144	6.331	VV	625862	6758766	40.54%	2.064%
50	6.348	6.331	6.466	VV	1526	82951	0.50%	0.025%
51	6.483	6.466	6.499	VV	953	16164	0.10%	0.005%
52	6.507	6.499	6.532	VV	774	14103	0.08%	0.004%
53	6.544	6.532	6.603	VV	596	20668	0.12%	0.006%
54	6.637	6.603	6.748	VV	601997	6333212	37.99%	1.934%
55	6.776	6.748	6.877	VV	3061	111256	0.67%	0.034%
56	6.890	6.877	6.908	VV	496	8234	0.05%	0.003%
57	6.920	6.908	6.936	VV	471	6527	0.04%	0.002%
58	6.961	6.936	6.985	VV	790	14467	0.09%	0.004%
59	7.000	6.985	7.014	VV	388	5584	0.03%	0.002%
60	7.036	7.014	7.121	VV	770	27269	0.16%	0.008%
61	7.174	7.121	7.231	VV	6932	120363	0.72%	0.037%
62	7.269	7.231	7.392	VV	608635	6927565	41.55%	2.116%
63	7.408	7.392	7.440	VV	3014	65315	0.39%	0.020%
64	7.472	7.440	7.529	VV	2342	89728	0.54%	0.027%
65	7.548	7.529	7.565	VV	1583	27341	0.16%	0.008%
66	7.583	7.565	7.624	VV	2456	47648	0.29%	0.015%
67	7.635	7.624	7.642	VV	746	7435	0.04%	0.002%
68	7.660	7.642	7.697	VV	761	19001	0.11%	0.006%
69	7.711	7.697	7.727	VV	395	6201	0.04%	0.002%
70	7.756	7.727	7.788	VV	1261	21757	0.13%	0.007%
71	7.800	7.788	7.824	VV	290	4873	0.03%	0.001%
72	7.896	7.824	7.998	VV	663162	7221892	43.32%	2.205%
73	8.007	7.998	8.092	VV	3069	114491	0.69%	0.035%
74	8.111	8.092	8.141	VV	1244	33277	0.20%	0.010%
75	8.155	8.141	8.172	VV	1823	26811	0.16%	0.008%
76	8.195	8.172	8.226	VV	1942	49045	0.29%	0.015%
77	8.236	8.226	8.260	VV	1477	21877	0.13%	0.007%
78	8.282	8.260	8.311	VV	2348	38499	0.23%	0.012%
79	8.325	8.311	8.348	VV	873	16712	0.10%	0.005%
80	8.371	8.348	8.402	VV	1095	29641	0.18%	0.009%
81	8.466	8.402	8.536	VV	626834	6770934	40.62%	2.068%
82	8.570	8.536	8.687	VV	666900	7357373	44.13%	2.247%
83	8.701	8.687	8.738	VV	2742	60984	0.37%	0.019%
84	8.772	8.738	8.838	VV	397162	4809616	28.85%	1.469%
85	8.869	8.838	8.988	VV	636976	7479230	44.86%	2.284%
86	9.002	8.988	9.063	VV	5023	129663	0.78%	0.040%
87	9.077	9.063	9.098	VV	2100	37672	0.23%	0.012%
88	9.116	9.098	9.134	VV	1944	36887	0.22%	0.011%
89	9.154	9.134	9.192	VV	2490	64115	0.38%	0.020%

Instrument :

FID_E

ClientSampleId :

TP-4MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/11/2024

Supervised By :Ankita Jodhani 01/11/2024

					rterres				
90	9.211	9.192	9.266	VV	1718	61718	0.37%	0.019%	
91	9.292	9.266	9.302	VV	3430	49130			
92	9.345	9.302	9.419	VV	51655	1090936			
93	9.437	9.419	9.462	VV	1357	27690			
94	9.490	9.462	9.507	VV	1114	23177			
95	9.528	9.507	9.544	VV	920	16999			
96	9.590	9.544	9.609	VV	1417	38177	0.23%	0.012%	
97	9.661	9.609	9.834	VV	569140	7464120	44.77%	2.279%	
98	9.850	9.834	9.860	VV	3109	43312	0.26%	0.013%	
99	9.878	9.860	9.961	VV	4473	133590	0.80%	0.041%	
100	10.016	9.961	10.039	VV	1904	77194	0.46%	0.024%	
101	10.075	10.039	10.224	VV	615442	7199540	43.19%	2.199%	
102	10.251	10.224	10.276	VV	1509	41523	0.25%	0.013%	
103	10.300	10.276	10.327	VV	1378	34790	0.21%	0.011%	
104	10.353	10.327	10.384	VV	1194	33778	0.20%	0.010%	
105	10.417	10.384	10.431	VV	1297	29460	0.18%	0.009%	
106	10.461	10.431	10.488	VV	3816	73255	0.44%	0.022%	
107	10.520	10.488	10.534	VV	1666	38140	0.23%	0.012%	
108	10.544	10.534	10.572	VV	1707	32823	0.20%	0.010%	
109	10.602	10.572	10.631	VV	1795	47761	0.29%	0.015%	
110	10.667	10.631	10.679	VV	1131	27851	0.17%	0.009%	
111	10.743	10.679	10.764	VV	1770	66263	0.40%	0.020%	
112	10.814	10.764	10.851	VV	3550	99023	0.59%	0.030%	
113	10.884	10.851	10.985	VV	9675	232496	1.39%	0.071%	
114	11.071	10.985	11.121	VV	503276	7045938	42.26%	2.152%	
115	11.148	11.121	11.304	VV	466754	7418933	44.50%	2.266%	
116	11.321	11.304	11.362	VV	5455	113004	0.68%	0.035%	
117	11.383	11.362	11.427	VV	2152	77794	0.47%	0.024%	
118	11.448	11.427	11.480	VV	2581	67886	0.41%	0.021%	
119	11.521	11.480	11.581	VV	567869	7281753	43.68%	2.224%	
120	11.607	11.581	11.654	VV	5214	122809	0.74%	0.038%	
121	11.674	11.654	11.701	VV	1631	37443	0.22%	0.011%	
122	11.718	11.701	11.740	VV	1443	28772	0.17%	0.009%	
123	11.766	11.740	11.773	VV	1165	21218	0.13%	0.006%	
124	11.836	11.773	11.914	VV	582054	7458325	44.74%	2.278%	
125	11.940	11.914	11.983	VV	4293	119249	0.72%	0.036%	
126	11.999	11.983	12.018	VV	2643	46487	0.28%	0.014%	
127	12.030	12.018	12.050	VV	1963	33886	0.20%	0.010%	
128	12.066	12.050	12.104	VV	1659	42828	0.26%	0.013%	
129	12.127	12.104	12.141	VV	1246	21601	0.13%	0.007%	
130	12.186	12.141	12.223	VV	2780	81681	0.49%	0.025%	
131	12.243	12.223	12.264	VV	1449	27796	0.17%	0.008%	
132	12.283	12.264	12.358	VV	1514	53772	0.32%	0.016%	
133	12.386	12.358	12.398	VV	814	16647	0.10%	0.005%	
134	12.444	12.398	12.513	VV	4172	96675	0.58%	0.030%	
135	12.529	12.513	12.541	VV	891	12567	0.08%	0.004%	
136	12.563	12.541	12.591	VV	950	23823	0.14%	0.007%	
137	12.653	12.591	12.731	VV	3271	118844	0.71%	0.036%	
138	12.777	12.731	12.794	VV	1540	41653	0.25%	0.013%	
139	12.833	12.794	12.866	VV	544243	7213943	43.27%	2.203%	
140	12.898	12.866	13.061	VV	411213	7077539	42.45%	2.161%	
141	13.085	13.061	13.161	VV	5116	116522	0.70%	0.036%	

Instrument :

FID_E

ClientSampleId :

TP-4MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/11/2024
Supervised By :Ankita Jodhani 01/11/2024

							Instrument : FID_E	
							ClientSampleId : TP-4MSD	
rteres							Manual IntegrationsAPPROVED	
142	13.197	13.161	13.247	VV	387207	6763709	40.57%	2.066%
143	13.277	13.247	13.364	VV	387923	5687309	34.06%	1.571%
144	13.373	13.364	13.408	VV	1565	33278	0.01%	0.000%
145	13.445	13.408	13.544	VV	507469	6913587	41.23%	1.968%
146	13.553	13.544	13.591	VV	817	15930	0.00%	0.000%
147	13.610	13.591	13.633	VV	327	6140	0.00%	0.000%
148	13.669	13.633	13.739	VV	627	19349	0.12%	0.006%
149	13.819	13.739	13.846	PV	1008	30379	0.18%	0.009%
150	13.872	13.846	13.909	VV	1308	26845	0.16%	0.008%
151	13.918	13.909	13.957	VV	371	10801	0.06%	0.003%
152	13.983	13.957	13.994	VV	1800	25019	0.15%	0.008%
153	14.033	13.994	14.186	VV	475679	6807528	40.83%	2.079%
154	14.214	14.186	14.246	VV	863	16603	0.10%	0.005%
155	14.261	14.246	14.308	VV	418	7946	0.05%	0.002%
156	14.431	14.308	14.449	PV	1204	29328	0.18%	0.009%
157	14.468	14.449	14.518	VV	1516	33457	0.20%	0.010%
158	14.534	14.518	14.566	VV	380	7866	0.05%	0.002%
159	14.595	14.566	14.636	VV	3067	58247	0.35%	0.018%
160	14.651	14.636	14.678	VV	804	15015	0.09%	0.005%
161	14.696	14.678	14.708	VV	415	4852	0.03%	0.001%
162	14.729	14.708	14.759	VV	295	6661	0.04%	0.002%
163	14.775	14.759	14.807	VV	194	4684	0.03%	0.001%
164	14.829	14.807	14.861	VV	555	11167	0.07%	0.003%
165	14.915	14.861	14.951	VV	344	10564	0.06%	0.003%
166	14.988	14.951	15.040	VV	379	10545	0.06%	0.003%
167	15.088	15.040	15.108	PV	279721	5145653	30.87%	1.571%
168	15.137	15.108	15.306	VV	706564	14902166	89.39%	4.551%
169	15.315	15.306	15.364	VV	1727	42899	0.26%	0.013%
170	15.379	15.364	15.417	VV	656	17147	0.10%	0.005%
171	15.445	15.417	15.453	VV	491	9718	0.06%	0.003%
172	15.474	15.453	15.488	VV	542	9377	0.06%	0.003%
173	15.519	15.488	15.626	VV	18910	452145	2.71%	0.138%
174	15.657	15.626	15.693	VV	4863	89745	0.54%	0.027%
175	15.722	15.693	15.759	VV	4672	80951	0.49%	0.025%
176	15.780	15.759	15.851	VV	579	20001	0.12%	0.006%
177	15.915	15.851	15.951	VV	423	14701	0.09%	0.004%
178	15.976	15.951	16.000	VV	462	10592	0.06%	0.003%
179	16.046	16.000	16.079	VV	926	27225	0.16%	0.008%
180	16.164	16.079	16.277	VV	398884	6442771	38.65%	1.968%
181	16.287	16.277	16.313	VV	328	5376	0.03%	0.002%
182	16.344	16.313	16.411	PV	410	13702	0.08%	0.004%
183	16.468	16.411	16.498	VV	581	19810	0.12%	0.006%
184	16.545	16.498	16.581	VV	2011	52636	0.32%	0.016%
185	16.689	16.581	16.918	VV	340986	14331971	85.97%	4.377%
186	16.939	16.918	16.950	VV	1403	26946	0.16%	0.008%
187	16.992	16.950	17.004	VV	2080	55114	0.33%	0.017%
188	17.048	17.004	17.087	VV	199299	5614848	33.68%	1.715%
189	17.117	17.087	17.386	VV	394617	8145688	48.86%	2.488%
190	17.451	17.386	17.467	VV	1939	75890	0.46%	0.023%
191	17.495	17.467	17.524	VV	2324	70654	0.42%	0.022%
192	17.564	17.524	17.615	VV	6087	168452	1.01%	0.051%
193	17.651	17.615	17.706	VV	2224	94817	0.57%	0.029%
194	17.777	17.706	17.808	VV	1695	98146	0.59%	0.030%

195	17.896	17.808	17.931	VV	5520	207404	1.24%	0.063%
196	18.008	17.931	18.158	VV	344496	6733947	40.00%	0.000%
197	18.168	18.158	18.193	VV	3806	77320	0.00%	0.000%
198	18.224	18.193	18.258	VV	3958	141115	0.00%	0.000%
199	18.323	18.258	18.335	VV	5511	192506	0.00%	0.000%
200	18.370	18.335	18.392	VV	13229	321975	0.00%	0.000%
201	18.466	18.392	18.650	VV	323904	16670899	100.00%	5.091%
202	18.701	18.650	18.802	VV	161454	7592006	45.54%	2.318%
203	18.842	18.802	19.076	VV	336703	8361029	50.15%	2.553%
204	19.204	19.076	19.220	VV	14067	840272	5.04%	0.257%
205	19.236	19.220	19.304	VV	14374	606373	3.64%	0.185%
206	19.384	19.304	19.404	VV	10625	624598	3.75%	0.191%
207	19.442	19.404	19.489	VV	11604	554246	3.32%	0.169%
208	19.498	19.489	19.510	VV	10498	130510	0.78%	0.040%
209	19.628	19.510	19.768	VV	306178	8193606	49.15%	2.502%
210	19.798	19.768	19.854	VV	15931	786330	4.72%	0.240%
211	19.920	19.854	19.931	VV	15946	712158	4.27%	0.217%
212	20.000	19.931	20.062	VV	19104	1395935	8.37%	0.426%
213	20.265	20.062	20.301	VV	23507	2866643	17.20%	0.875%
214	20.372	20.301	20.489	VV	295495	9079475	54.46%	2.773%
215	20.525	20.489	20.598	VV	33186	1925379	11.55%	0.588%
216	20.743	20.598	20.787	VV	31558	3308993	19.85%	1.011%
217	20.829	20.787	20.868	VV	31097	1490060	8.94%	0.455%
218	20.881	20.868	20.914	VV	30779	858707	5.15%	0.262%
219	21.104	20.914	21.328	VV	263655	14237340	85.40%	4.348%
220	21.338	21.328	21.372	VV	31565	828955	4.97%	0.253%
221	21.398	21.372	21.480	VV	32083	2046109	12.27%	0.625%
222	21.522	21.480	21.618	VV	32399	2585922	15.51%	0.790%
223	21.641	21.618	21.731	VV	30516	2030122	12.18%	0.620%
224	21.733	21.731	21.771	VV	29444	696484	4.18%	0.213%
225	21.779	21.771	21.811	VV	28833	687648	4.12%	0.210%
226	21.865	21.811	21.874	VV	28764	1087340	6.52%	0.332%
227	22.004	21.874	22.201	VBA	202124	12473562	74.82%	3.809%
Sum of corrected areas:					327455173			

Instrument :

FID_E

ClientSampleId :

TP-4MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/11/2024

Supervised By :Ankita Jodhani 01/11/2024

Aliphatic EPH 122923.M Thu Jan 11 03:46:42 2024