

Instrument :

FID_E

ClientSampleId :

HD-01-010824-E2DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE046145.D

Signal(s) : FID1B.ch

Acq On : 10 Jan 2024 13:32

Sample : P1070-02DL 5X

Misc :

ALS Vial : 17 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	3.165	3.104	3.185	BV	839	7934	0.10%	0.010%
2	3.202	3.185	3.246	VV	357	6257	0.08%	0.008%
3	3.261	3.246	3.313	VV	98	1735	0.02%	0.002%
4	3.357	3.313	3.368	PV	168	3264	0.04%	0.004%
5	3.403	3.368	3.421	VV	535	7757	0.10%	0.010%
6	3.500	3.421	3.514	VV	179	7102	0.09%	0.009%
7	3.525	3.514	3.548	VV	265	4297	0.05%	0.006%
8	3.554	3.548	3.608	VV	250	6503	0.08%	0.008%
9	3.640	3.608	3.668	VV	612	12865	0.16%	0.017%
10	3.694	3.668	3.771	VV	6445	85842	1.05%	0.112%
11	3.811	3.771	3.876	VV	4562	73871	0.91%	0.096%
12	3.895	3.876	3.968	VV	1593	31663	0.39%	0.041%
13	4.010	3.968	4.075	VV	646	26840	0.33%	0.035%
14	4.081	4.075	4.088	VV	397	2480	0.03%	0.003%
15	4.116	4.088	4.143	VV	450	11754	0.14%	0.015%
16	4.195	4.143	4.340	VV	1209	62076	0.76%	0.081%
17	4.363	4.340	4.377	VV	274	5507	0.07%	0.007%
18	4.413	4.377	4.447	VV	333	10599	0.13%	0.014%
19	4.469	4.447	4.489	VV	855	12099	0.15%	0.016%
20	4.507	4.489	4.530	VV	670	10194	0.13%	0.013%
21	4.547	4.530	4.566	VV	435	5601	0.07%	0.007%
22	4.589	4.566	4.606	VV	208	3779	0.05%	0.005%
23	4.625	4.606	4.664	VV	358	5601	0.07%	0.007%
24	4.700	4.664	4.737	VV	980	20176	0.25%	0.026%
25	4.751	4.737	4.801	VV	577	12545	0.15%	0.016%
26	4.811	4.801	4.847	VV	306	6662	0.08%	0.009%
27	4.888	4.847	4.916	VV	560	13583	0.17%	0.018%
28	4.935	4.916	4.950	VV	384	6494	0.08%	0.008%
29	4.972	4.950	5.030	VV	839	15728	0.19%	0.020%
30	5.048	5.030	5.067	VV	339	4408	0.05%	0.006%
31	5.083	5.067	5.098	VV	197	2254	0.03%	0.003%
32	5.108	5.098	5.126	VV	165	2029	0.02%	0.003%
33	5.146	5.126	5.157	VV	353	3917	0.05%	0.005%
34	5.175	5.157	5.203	VV	643	10471	0.13%	0.014%
35	5.222	5.203	5.241	VV	744	9798	0.12%	0.013%
36	5.252	5.241	5.274	VV	542	8023	0.10%	0.010%

37	5.288	5.274	5.324	VV	514	7994	0.10%	0.010%
38	5.355	5.324	5.364	VV	212	3468	0.01%	0.001%
39	5.382	5.364	5.397	VV	373	5328	0.01%	0.001%
40	5.409	5.397	5.421	VV	354	4534	0.01%	0.001%
41	5.448	5.421	5.471	VV	532	13051	0.01%	0.001%
42	5.481	5.471	5.498	VV	598	7172	0.01%	0.001%
43	5.506	5.498	5.529	VV	240	4011	0.05%	0.005%
44	5.544	5.529	5.561	VV	371	5013	0.06%	0.007%
45	5.571	5.561	5.583	VV	231	2134	0.03%	0.003%
46	5.608	5.583	5.724	PV	3734	70936	0.87%	0.092%
47	5.729	5.724	5.741	VV	138	1157	0.01%	0.002%
48	5.786	5.741	5.848	VV	1028	26304	0.32%	0.034%
49	5.898	5.848	5.944	VV	1901	58723	0.72%	0.076%
50	5.952	5.944	5.978	VV	936	13514	0.17%	0.018%
51	5.994	5.978	6.023	VV	1532	23100	0.28%	0.030%
52	6.035	6.023	6.066	VV	469	7543	0.09%	0.010%
53	6.084	6.066	6.102	PV	725	7572	0.09%	0.010%
54	6.134	6.102	6.154	VV	807	12435	0.15%	0.016%
55	6.179	6.154	6.257	VV	15602	274363	3.37%	0.357%
56	6.281	6.257	6.300	VV	1595	26033	0.32%	0.034%
57	6.320	6.300	6.332	VV	1364	19730	0.24%	0.026%
58	6.346	6.332	6.388	VV	1465	31025	0.38%	0.040%
59	6.405	6.388	6.416	VV	989	9972	0.12%	0.013%
60	6.428	6.416	6.439	VV	766	8828	0.11%	0.011%
61	6.458	6.439	6.489	VV	1104	19102	0.23%	0.025%
62	6.512	6.489	6.534	VV	598	11809	0.14%	0.015%
63	6.561	6.534	6.618	VV	1432	32978	0.40%	0.043%
64	6.638	6.618	6.685	VV	6829	85890	1.05%	0.112%
65	6.725	6.685	6.741	VV	472	7868	0.10%	0.010%
66	6.758	6.741	6.770	VV	1008	11046	0.14%	0.014%
67	6.790	6.770	6.812	VV	3264	42562	0.52%	0.055%
68	6.825	6.812	6.851	VV	1203	19849	0.24%	0.026%
69	6.863	6.851	6.878	VV	609	6088	0.07%	0.008%
70	6.891	6.878	6.904	VV	608	7315	0.09%	0.010%
71	6.920	6.904	6.940	VV	1887	20922	0.26%	0.027%
72	6.961	6.940	6.978	VV	1400	20081	0.25%	0.026%
73	6.995	6.978	7.013	VV	1195	18907	0.23%	0.025%
74	7.041	7.013	7.075	VV	4655	69230	0.85%	0.090%
75	7.087	7.075	7.101	VV	615	8626	0.11%	0.011%
76	7.119	7.101	7.131	VV	896	13266	0.16%	0.017%
77	7.168	7.131	7.189	VV	2609	55883	0.69%	0.073%
78	7.210	7.189	7.237	VV	2986	44747	0.55%	0.058%
79	7.274	7.237	7.306	VV	19144	294996	3.62%	0.384%
80	7.313	7.306	7.335	VV	3728	47077	0.58%	0.061%
81	7.359	7.335	7.386	VV	5138	89976	1.10%	0.117%
82	7.409	7.386	7.444	VV	22176	295398	3.63%	0.385%
83	7.455	7.444	7.518	VV	2404	64693	0.79%	0.084%
84	7.584	7.518	7.608	VV	13550	220643	2.71%	0.287%
85	7.635	7.608	7.691	VV	1637	63598	0.78%	0.083%
86	7.706	7.691	7.730	VV	878	15929	0.20%	0.021%
87	7.757	7.730	7.791	VV	4143	71680	0.88%	0.093%
88	7.808	7.791	7.831	VV	1489	20571	0.25%	0.027%
89	8.016	7.993	8.033	VV	5049	83599	1.03%	0.109%

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90	8.046	8.033	8.087	VV	3498	85248	1.05%	0.111%
91	8.111	8.087	8.132	VV	3452	58263		
92	8.188	8.132	8.202	VV	4573	146029		
93	8.214	8.202	8.233	VV	4951	64167		
94	8.283	8.233	8.353	VV	14741	357824		
95	8.387	8.353	8.403	VV	23729	313037		
96	8.416	8.403	8.443	VV	15252	233426	2.86%	0.304%
97	8.464	8.443	8.492	VV	18939	272128	3.34%	0.354%
98	8.508	8.492	8.524	VV	3450	58439	0.72%	0.076%
99	8.571	8.524	8.604	VV	14105	377312	4.63%	0.491%
100	8.615	8.604	8.638	VV	4312	72052	0.88%	0.094%
101	8.664	8.638	8.731	VV	6517	181207	2.22%	0.236%
102	8.869	8.847	8.903	VV	20955	352592	4.33%	0.459%
103	8.920	8.903	8.948	VV	6902	139323	1.71%	0.181%
104	8.957	8.948	8.972	VV	4380	59094	0.73%	0.077%
105	9.005	8.972	9.031	VV	9888	189099	2.32%	0.246%
106	9.059	9.031	9.091	VV	4089	98670	1.21%	0.129%
107	9.115	9.091	9.131	VV	6377	100798	1.24%	0.131%
108	9.152	9.131	9.204	VV	15949	317930	3.90%	0.414%
109	9.236	9.204	9.268	VV	4244	134272	1.65%	0.175%
110	9.293	9.268	9.313	VV	24080	340068	4.17%	0.443%
111	9.326	9.313	9.362	VV	8822	153961	1.89%	0.201%
112	9.378	9.362	9.402	VV	3035	57768	0.71%	0.075%
113	9.441	9.402	9.461	VV	8228	137957	1.69%	0.180%
114	9.478	9.461	9.507	VV	5898	101387	1.24%	0.132%
115	9.527	9.507	9.543	VV	3119	53651	0.66%	0.070%
116	9.579	9.543	9.608	VV	7430	158967	1.95%	0.207%
117	9.624	9.608	9.639	VV	3068	44499	0.55%	0.058%
118	9.665	9.639	9.721	VV	40471	706372	8.67%	0.920%
119	9.742	9.721	9.775	VV	8519	192430	2.36%	0.251%
120	9.811	9.775	9.834	VV	7797	205433	2.52%	0.268%
121	9.848	9.834	9.862	VV	5865	90691	1.11%	0.118%
122	9.870	9.862	9.915	VV	5124	106225	1.30%	0.138%
123	9.929	9.915	9.964	VV	2352	59205	0.73%	0.077%
124	9.990	9.964	10.013	VV	8539	142395	1.75%	0.185%
125	10.033	10.013	10.053	VV	4434	94948	1.17%	0.124%
126	10.076	10.053	10.136	VV	22639	449411	5.52%	0.585%
127	10.151	10.136	10.218	VV	3811	116037	1.42%	0.151%
128	10.249	10.218	10.331	VV	2661	75965	0.93%	0.099%
129	10.350	10.331	10.374	VV	954	19083	0.23%	0.025%
130	10.422	10.374	10.440	VV	3524	84659	1.04%	0.110%
131	10.464	10.440	10.493	VV	8474	146134	1.79%	0.190%
132	10.519	10.493	10.531	VV	4806	75223	0.92%	0.098%
133	10.553	10.531	10.576	VV	13343	219898	2.70%	0.286%
134	10.594	10.576	10.641	VV	7985	180106	2.21%	0.235%
135	10.668	10.641	10.708	VV	8224	169420	2.08%	0.221%
136	10.745	10.708	10.778	VV	3354	113114	1.39%	0.147%
137	10.817	10.778	10.853	VV	19448	358606	4.40%	0.467%
138	10.883	10.853	10.958	VV	17356	436680	5.36%	0.569%
139	10.975	10.958	10.994	VV	3366	52441	0.64%	0.068%
140	11.003	10.994	11.024	VV	2073	32259	0.40%	0.042%
141	11.074	11.024	11.126	VV	162936	2517908	30.90%	3.280%

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142	11.152	11.126	11.254	VV	40958	962153	11.81%	1.253%	
143	11.271	11.254	11.307	VV	2991	65106			
144	11.325	11.307	11.356	VV	1867	30530			
145	11.388	11.356	11.411	VV	6535	121735			
146	11.424	11.411	11.455	VV	3537	85018			
147	11.472	11.455	11.493	VV	3807	68534			
148	11.521	11.493	11.554	VV	16657	247318	3.04%	0.322%	
149	11.565	11.554	11.579	VV	2913	39177	0.48%	0.051%	
150	11.609	11.579	11.650	VV	13241	239235	2.94%	0.312%	
151	11.675	11.650	11.701	VV	3780	64307	0.79%	0.084%	
152	11.734	11.701	11.791	VV	4372	114499	1.41%	0.149%	
153	11.836	11.791	11.862	VV	87707	1137184	13.96%	1.481%	
154	11.881	11.862	11.897	VV	26284	366639	4.50%	0.478%	
155	11.914	11.897	11.960	VV	31074	554188	6.80%	0.722%	
156	11.994	11.960	12.016	VV	32736	596630	7.32%	0.777%	
157	12.028	12.016	12.043	VV	17077	235190	2.89%	0.306%	
158	12.061	12.043	12.118	VV	21338	410514	5.04%	0.535%	
159	12.129	12.118	12.147	VV	1207	17159	0.21%	0.022%	
160	12.193	12.147	12.217	VV	13011	216555	2.66%	0.282%	
161	12.247	12.217	12.330	VV	109092	1541403	18.92%	2.008%	
162	12.357	12.330	12.402	VV	8422	175898	2.16%	0.229%	
163	12.417	12.402	12.451	VV	2744	52151	0.64%	0.068%	
164	12.470	12.451	12.484	VV	1327	21074	0.26%	0.027%	
165	12.500	12.484	12.519	VV	1851	27278	0.33%	0.036%	
166	12.533	12.519	12.545	VV	1244	14736	0.18%	0.019%	
167	12.571	12.545	12.587	VV	1859	37697	0.46%	0.049%	
168	12.628	12.587	12.648	VV	3238	85485	1.05%	0.111%	
169	12.675	12.648	12.731	VV	6944	180960	2.22%	0.236%	
170	12.784	12.731	12.806	VV	18471	342114	4.20%	0.446%	
171	12.834	12.806	12.871	VV	16759	406912	4.99%	0.530%	
172	12.902	12.871	13.014	VV	130841	2408335	29.56%	3.137%	
173	13.057	13.014	13.072	VV	5058	103191	1.27%	0.134%	
174	13.091	13.072	13.171	VV	6954	229859	2.82%	0.299%	
175	13.202	13.171	13.237	VV	99444	1716437	21.07%	2.236%	
176	13.269	13.237	13.304	VV	473157	8147577	100.00%	10.612%	
177	13.325	13.304	13.426	VV	229545	3574629	43.87%	4.656%	
178	13.448	13.426	13.465	VV	8421	118591	1.46%	0.154%	
179	13.503	13.465	13.578	VV	47632	837135	10.27%	1.090%	
180	13.612	13.578	13.640	VV	4575	122845	1.51%	0.160%	
181	13.668	13.640	13.739	VV	11790	279221	3.43%	0.364%	
182	13.799	13.739	13.842	PV	26980	614730	7.54%	0.801%	
183	13.856	13.842	13.878	VV	5986	99457	1.22%	0.130%	
184	13.906	13.878	13.929	VV	17652	324614	3.98%	0.423%	
185	13.945	13.929	14.007	VV	12389	314275	3.86%	0.409%	
186	14.038	14.007	14.055	VV	9971	180305	2.21%	0.235%	
187	14.074	14.055	14.098	VV	11187	224394	2.75%	0.292%	
188	14.116	14.098	14.211	VV	8552	255574	3.14%	0.333%	
189	14.266	14.211	14.294	PV	1622	46568	0.57%	0.061%	
190	14.327	14.294	14.370	VV	2521	72536	0.89%	0.094%	
191	14.391	14.370	14.430	VV	1119	31277	0.38%	0.041%	
192	14.503	14.430	14.574	VV	5999	284643	3.49%	0.371%	
193	14.601	14.574	14.627	VV	7948	165435	2.03%	0.215%	
194	14.656	14.627	14.692	VV	7652	195035	2.39%	0.254%	

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195	14.723	14.692	14.750	VV	8379	196092	2.41%	0.255%
196	14.777	14.750	14.816	VV	13601	348280		
197	14.831	14.816	14.912	VV	5630	206517		
198	14.922	14.912	14.931	VV	2144	22396		
199	14.978	14.931	15.034	VV	4798	132948		
200	15.096	15.034	15.115	PV	39200	759318		
201	15.135	15.115	15.223	VV	45237	1223691	15.02%	1.594%
202	15.254	15.223	15.376	VV	6644	340677	4.18%	0.444%
203	15.448	15.376	15.511	VV	4202	199039	2.44%	0.259%
204	15.538	15.511	15.627	VV	3695	145694	1.79%	0.190%
205	15.664	15.627	15.699	PV	3634	79724	0.98%	0.104%
206	15.724	15.699	15.744	VV	5388	87669	1.08%	0.114%
207	15.772	15.744	15.841	VV	10649	377903	4.64%	0.492%
208	15.865	15.841	15.888	VV	4197	108758	1.33%	0.142%
209	15.934	15.888	16.075	VV	8624	426193	5.23%	0.555%
210	16.100	16.075	16.141	VV	1430	34672	0.43%	0.045%
211	16.168	16.141	16.189	VV	3480	57113	0.70%	0.074%
212	16.211	16.189	16.319	VV	2050	72082	0.88%	0.094%
213	16.372	16.319	16.393	PV	1761	44313	0.54%	0.058%
214	16.469	16.393	16.514	VV	3174	122049	1.50%	0.159%
215	16.529	16.514	16.538	VV	1487	19622	0.24%	0.026%
216	16.581	16.538	16.609	VV	2713	79858	0.98%	0.104%
217	16.669	16.609	16.773	VV	32770	1388220	17.04%	1.808%
218	16.800	16.773	16.901	VV	6375	223421	2.74%	0.291%
219	16.942	16.901	16.962	PV	8093	146992	1.80%	0.191%
220	16.993	16.962	17.022	VV	15658	388347	4.77%	0.506%
221	17.056	17.022	17.140	VV	21697	905883	11.12%	1.180%
222	17.157	17.140	17.241	VV	7340	246890	3.03%	0.322%
223	17.302	17.241	17.375	VV	3456	168138	2.06%	0.219%
224	17.435	17.375	17.511	VV	5726	255731	3.14%	0.333%
225	17.573	17.511	17.614	VV	5895	173108	2.12%	0.225%
226	17.626	17.614	17.641	VV	1366	20306	0.25%	0.026%
227	17.674	17.641	17.688	VV	2092	44423	0.55%	0.058%
228	17.732	17.688	17.791	VV	2937	126120	1.55%	0.164%
229	17.849	17.791	17.873	PV	1180	22390	0.27%	0.029%
230	17.913	17.873	17.937	VV	738	12932	0.16%	0.017%
231	18.014	17.937	18.080	PV	4654	143162	1.76%	0.186%
232	18.107	18.080	18.117	VV	865	14753	0.18%	0.019%
233	18.146	18.117	18.214	VV	4776	148246	1.82%	0.193%
234	18.239	18.214	18.250	VV	1739	31318	0.38%	0.041%
235	18.269	18.250	18.285	VV	1314	24781	0.30%	0.032%
236	18.364	18.285	18.406	VV	4611	191323	2.35%	0.249%
237	18.451	18.406	18.496	VV	13117	500190	6.14%	0.651%
238	18.514	18.496	18.573	VV	9334	306684	3.76%	0.399%
239	18.600	18.573	18.613	VV	5828	123900	1.52%	0.161%
240	18.634	18.613	18.666	VV	5098	140138	1.72%	0.183%
241	18.711	18.666	18.771	VV	9459	428311	5.26%	0.558%
242	18.779	18.771	18.794	VV	4475	57589	0.71%	0.075%
243	18.849	18.794	18.914	VV	8721	365649	4.49%	0.476%
244	18.935	18.914	18.965	VV	4174	105892	1.30%	0.138%
245	18.991	18.965	19.002	VV	4150	78672	0.97%	0.102%
246	19.035	19.002	19.045	VV	3292	80511	0.99%	0.105%

Instrument :

FID_E

ClientSampleId :

HD-01-010824-E2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/11/2024

Supervised By :Ankita Jodhani 01/11/2024

					rters			
247	19.139	19.045	19.152	VV	4249	192444	2.36%	0.251%
248	19.252	19.152	19.308	VV	7356	491984		
249	19.335	19.308	19.351	VV	6072	139171		
250	19.469	19.351	19.478	VV	5416	392731		
251	19.500	19.478	19.518	VV	5244	121357		
252	19.534	19.518	19.544	VV	5344	78952		
253	19.637	19.544	19.689	VV	8747	534043	6.55%	0.696%
254	19.776	19.689	19.787	VV	9142	467304	5.74%	0.609%
255	19.975	19.787	19.990	VV	17620	1619020	19.87%	2.109%
256	20.011	19.990	20.035	VV	18679	476225	5.84%	0.620%
257	20.046	20.035	20.095	VV	17431	572267	7.02%	0.745%
258	20.214	20.095	20.226	VV	17124	1262449	15.49%	1.644%
259	20.291	20.226	20.324	VV	22544	1200478	14.73%	1.564%
260	20.384	20.324	20.398	VV	24896	1040564	12.77%	1.355%
261	20.445	20.398	20.462	VV	25909	953986	11.71%	1.243%
262	20.475	20.462	20.484	VV	25517	332618	4.08%	0.433%
263	20.563	20.484	20.596	VV	28119	1785605	21.92%	2.326%
264	20.605	20.596	20.621	VV	27016	401886	4.93%	0.523%
265	20.637	20.621	20.670	VV	26876	777195	9.54%	1.012%
266	20.779	20.670	20.798	VV	32439	2314244	28.40%	3.014%
267	20.810	20.798	20.887	VV	30768	1490856	18.30%	1.942%
268	20.896	20.887	20.908	VV	25558	320589	3.93%	0.418%
269	20.997	20.908	21.007	VV	27195	1554405	19.08%	2.025%
270	21.048	21.007	21.058	VV	26872	809428	9.93%	1.054%
271	21.113	21.058	21.228	VV	27225	2460311	30.20%	3.205%
			Sum of corrected areas:			76776566		

Instrument :

FID_E

ClientSampleId :

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