

Instrument :

FID_E

ClientSampleId :

TP-9

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11012

Data File : FE050977.D

Signal(s) : FID1B.ch

Acq On : 01 Nov 2024 21:35

Sample : P4643-09

Misc :

ALS Vial : 23 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :Ankita Jodhani 11/04/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.244	3.204	3.346	BV	240	2405	0.04%	0.009%
2	3.364	3.346	3.417	PV	161	3001	0.05%	0.011%
3	3.436	3.417	3.475	VV	183	2961	0.05%	0.011%
4	3.511	3.475	3.578	PV	104	2900	0.04%	0.011%
5	3.595	3.578	3.662	VV	151	4374	0.07%	0.017%
6	3.681	3.662	3.704	VV	247	4069	0.06%	0.015%
7	3.730	3.704	3.824	VV	1912	31569	0.49%	0.120%
8	3.851	3.824	3.909	VV	1226	23573	0.36%	0.089%
9	3.927	3.909	4.018	VV	571	11368	0.18%	0.043%
10	4.033	4.018	4.106	VV	110	3916	0.06%	0.015%
11	4.141	4.106	4.171	PV	155	3068	0.05%	0.012%
12	4.221	4.171	4.241	VV	197	5474	0.08%	0.021%
13	4.260	4.241	4.294	VV	249	5454	0.08%	0.021%
14	4.315	4.294	4.331	VV	232	4310	0.07%	0.016%
15	4.357	4.331	4.388	VV	369	7268	0.11%	0.028%
16	4.437	4.388	4.470	VV	189	6086	0.09%	0.023%
17	4.494	4.470	4.519	VV	395	5793	0.09%	0.022%
18	4.527	4.519	4.604	VV	175	3897	0.06%	0.015%
19	4.615	4.604	4.637	VV	122	1364	0.02%	0.005%
20	4.669	4.637	4.734	VV	357	9126	0.14%	0.035%
21	4.740	4.734	4.762	VV	144	1824	0.03%	0.007%
22	4.775	4.762	4.804	VV	163	2729	0.04%	0.010%
23	4.811	4.804	4.826	VV	151	1237	0.02%	0.005%
24	4.839	4.826	4.888	VV	189	3930	0.06%	0.015%
25	4.916	4.888	4.942	VV	197	4173	0.06%	0.016%
26	4.948	4.942	4.985	VV	148	2936	0.05%	0.011%
27	4.994	4.985	5.039	VV	181	3365	0.05%	0.013%
28	5.047	5.039	5.087	VV	127	2589	0.04%	0.010%
29	5.099	5.087	5.133	VV	130	1899	0.03%	0.007%
30	5.154	5.133	5.178	VV	145	2968	0.05%	0.011%
31	5.186	5.178	5.223	VV	90	2321	0.04%	0.009%
32	5.238	5.223	5.270	PV	155	2177	0.03%	0.008%
33	5.280	5.270	5.302	VV	116	1347	0.02%	0.005%
34	5.315	5.302	5.342	VV	79	1255	0.02%	0.005%
35	5.351	5.342	5.389	VV	90	1592	0.02%	0.006%
36	5.408	5.389	5.436	VV	177	2430	0.04%	0.009%

					retention	Area	Area%	Area%
37	5.459	5.436	5.471	VV	194	3182	0.05%	0.012%
38	5.474	5.471	5.531	VV	193	4601		
39	5.536	5.531	5.565	VV	82	846		
40	5.578	5.565	5.588	VV	86	778		
41	5.596	5.588	5.610	VV	106	824		
42	5.629	5.610	5.661	PV	200	2974		
43	5.668	5.661	5.704	VV	108	1607	0.02%	0.006%
44	5.723	5.704	5.806	VV	897	28041	0.43%	0.106%
45	5.814	5.806	5.871	VV	355	10587	0.16%	0.040%
46	5.904	5.871	5.942	VV	352	10689	0.17%	0.041%
47	5.952	5.942	6.091	VV	282	15204	0.24%	0.058%
48	6.114	6.091	6.154	VV	184	4278	0.07%	0.016%
49	6.165	6.154	6.187	VV	97	1350	0.02%	0.005%
50	6.230	6.187	6.276	PV	298	11631	0.18%	0.044%
51	6.304	6.276	6.329	VV	225	5742	0.09%	0.022%
52	6.374	6.329	6.428	VV	340	13247	0.20%	0.050%
53	6.455	6.428	6.461	VV	252	4176	0.06%	0.016%
54	6.469	6.461	6.504	VV	260	4677	0.07%	0.018%
55	6.549	6.504	6.641	VV	729	19691	0.30%	0.075%
56	6.657	6.641	6.714	VV	279	5916	0.09%	0.022%
57	6.748	6.714	6.781	VV	171	4018	0.06%	0.015%
58	6.809	6.781	6.824	VV	378	5176	0.08%	0.020%
59	6.837	6.824	6.873	VV	273	6492	0.10%	0.025%
60	6.907	6.873	6.922	VV	240	4762	0.07%	0.018%
61	6.955	6.922	7.006	VV	319	8037	0.12%	0.031%
62	7.022	7.006	7.048	VV	182	2057	0.03%	0.008%
63	7.065	7.048	7.108	VV	108	1735	0.03%	0.007%
64	7.121	7.108	7.135	PV	99	1282	0.02%	0.005%
65	7.199	7.135	7.214	VV	218	7277	0.11%	0.028%
66	7.230	7.214	7.264	VV	297	5650	0.09%	0.021%
67	7.276	7.264	7.298	VV	200	3177	0.05%	0.012%
68	7.339	7.298	7.361	VV	336	9231	0.14%	0.035%
69	7.376	7.361	7.434	VV	374	10528	0.16%	0.040%
70	7.442	7.434	7.504	VV	238	6301	0.10%	0.024%
71	7.555	7.504	7.574	VV	242	7802	0.12%	0.030%
72	7.605	7.574	7.724	VV	409	14653	0.23%	0.056%
73	7.785	7.724	7.832	PV	168	5220	0.08%	0.020%
74	7.841	7.832	7.849	PV	142	661	0.01%	0.003%
75	8.234	8.220	8.287	VV	1015	32964	0.51%	0.125%
76	8.303	8.287	8.373	VV	790	34219	0.53%	0.130%
77	8.392	8.373	8.444	VV	1141	31876	0.49%	0.121%
78	8.488	8.444	8.559	VV	1179	45287	0.70%	0.172%
79	8.570	8.559	8.597	VV	363	7838	0.12%	0.030%
80	8.638	8.597	8.701	VV	546	20862	0.32%	0.079%
81	8.708	8.701	8.765	VV	209	7278	0.11%	0.028%
82	9.224	9.200	9.290	VV	1416	50637	0.78%	0.192%
83	9.313	9.290	9.380	VV	1378	41376	0.64%	0.157%
84	9.390	9.380	9.445	VV	537	16434	0.25%	0.062%
85	9.474	9.445	9.541	VV	414	19451	0.30%	0.074%
86	9.548	9.541	9.572	VV	309	4346	0.07%	0.017%
87	9.603	9.572	9.654	VV	311	10821	0.17%	0.041%
88	9.688	9.654	9.698	VV	596	10067	0.16%	0.038%
89	9.708	9.698	9.761	VV	558	15579	0.24%	0.059%

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TP-9

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Supervised By :Ankita Jodhani 11/04/2024

							Instrument : FID_E ClientSampleId : TP-9	
90	9.775	9.761	9.838	VV	364	12079	0.19%	0.046%
91	9.857	9.838	9.908	VV	863	15951		
92	9.929	9.908	9.947	VV	364	4821		
93	9.974	9.947	10.078	VV	54228	927986		
94	10.089	10.078	10.130	VV	2572	57285		
95	10.143	10.130	10.191	VV	1304	35994		
96	10.203	10.191	10.245	VV	689	19054	0.29%	0.072%
97	10.266	10.245	10.311	VV	585	19620	0.30%	0.074%
98	10.317	10.311	10.344	VV	442	7032	0.11%	0.027%
99	10.364	10.344	10.392	VV	340	8058	0.12%	0.031%
100	10.443	10.392	10.550	VV	4829	100287	1.55%	0.381%
101	10.566	10.550	10.598	VV	430	8989	0.14%	0.034%
102	10.628	10.598	10.658	VV	304	7747	0.12%	0.029%
103	10.664	10.658	10.671	VV	157	1139	0.02%	0.004%
104	10.679	10.671	10.691	VV	216	1795	0.03%	0.007%
105	10.753	10.691	10.783	VV	556	15641	0.24%	0.059%
106	10.829	10.783	10.875	VV	881	20074	0.31%	0.076%
107	10.901	10.875	10.928	VV	397	6679	0.10%	0.025%
108	10.935	10.928	11.008	VV	282	5709	0.09%	0.022%
109	11.049	11.008	11.089	PV	316	5591	0.09%	0.021%
110	11.144	11.089	11.188	PV	360	13555	0.21%	0.051%
111	11.220	11.188	11.271	VV	453	14375	0.22%	0.055%
112	11.280	11.271	11.318	VV	218	4860	0.08%	0.018%
113	11.323	11.318	11.384	VV	202	2581	0.04%	0.010%
114	11.426	11.384	11.436	PV	117	1596	0.02%	0.006%
115	11.465	11.436	11.494	VV	1465	20193	0.31%	0.077%
116	11.532	11.494	11.591	VV	2071	33436	0.52%	0.127%
117	11.623	11.591	11.671	VV	507	10415	0.16%	0.040%
118	11.700	11.671	11.714	PV	166	2084	0.03%	0.008%
119	11.729	11.714	11.758	VV	254	3265	0.05%	0.012%
120	11.774	11.758	11.792	VV	72	913	0.01%	0.003%
121	11.854	11.792	11.976	PV	594685	6462583	100.00%	24.536%
122	11.987	11.976	12.003	VV	717	10230	0.16%	0.039%
123	12.023	12.003	12.049	VV	656	12817	0.20%	0.049%
124	12.058	12.049	12.084	VV	308	5300	0.08%	0.020%
125	12.097	12.084	12.123	VV	269	5148	0.08%	0.020%
126	12.138	12.123	12.161	VV	362	6142	0.10%	0.023%
127	12.200	12.161	12.241	VV	900	18072	0.28%	0.069%
128	12.299	12.241	12.331	VV	492	11012	0.17%	0.042%
129	12.358	12.331	12.382	VV	181	2975	0.05%	0.011%
130	12.404	12.382	12.430	PV	412	6091	0.09%	0.023%
131	12.459	12.430	12.510	VV	44212	571587	8.84%	2.170%
132	12.520	12.510	12.542	VV	2361	36400	0.56%	0.138%
133	12.553	12.542	12.636	VV	1543	58119	0.90%	0.221%
134	12.651	12.636	12.704	VV	818	26433	0.41%	0.100%
135	12.716	12.704	12.740	VV	634	9937	0.15%	0.038%
136	12.774	12.740	12.801	VV	789	19936	0.31%	0.076%
137	12.836	12.801	12.871	VV	1387	31248	0.48%	0.119%
138	12.919	12.871	13.020	VV	2308	62195	0.96%	0.236%
139	13.048	13.020	13.071	VV	230	3566	0.06%	0.014%
140	13.102	13.071	13.187	VV	370	15013	0.23%	0.057%
141	13.238	13.187	13.251	VV	1397	25445	0.39%	0.097%

Manual IntegrationsAPPROVED

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Instrument : FID_E ClientSampleId : TP-9									
					rt	Area	Area%	Height	Height%
142	13.287	13.251	13.388	VV	402488	4956760	76.70%	18.819%	
143	13.393	13.388	13.427	VV	941	17753			
144	13.450	13.427	13.471	VV	1476	24440			
145	13.492	13.471	13.504	VV	761	13491			
146	13.509	13.504	13.521	VV	764	6674			
147	13.545	13.521	13.558	VV	741	14687			
148	13.580	13.558	13.658	VV	828	29225	0.45%	0.111%	
149	13.690	13.658	13.778	VV	3879	85673	1.33%	0.325%	
150	13.830	13.778	13.859	VV	477	19241	0.30%	0.073%	
151	13.893	13.859	13.925	VV	435	12815	0.20%	0.049%	
152	13.991	13.925	14.010	VV	1625	32072	0.50%	0.122%	
153	14.036	14.010	14.081	VV	5095	76988	1.19%	0.292%	
154	14.093	14.081	14.131	VV	478	10083	0.16%	0.038%	
155	14.160	14.131	14.218	VV	278	9884	0.15%	0.038%	
156	14.268	14.218	14.288	VV	151	4694	0.07%	0.018%	
157	14.302	14.288	14.315	VV	191	1735	0.03%	0.007%	
158	14.331	14.315	14.347	VV	81	1163	0.02%	0.004%	
159	14.440	14.347	14.456	PV	1124	24505	0.38%	0.093%	
160	14.473	14.456	14.509	VV	1219	22401	0.35%	0.085%	
161	14.546	14.509	14.571	VV	481	11717	0.18%	0.044%	
162	14.596	14.571	14.623	VV	2777	36071	0.56%	0.137%	
163	14.661	14.623	14.683	VV	725	16893	0.26%	0.064%	
164	14.704	14.683	14.730	VV	468	9732	0.15%	0.037%	
165	14.742	14.730	14.784	VV	260	4452	0.07%	0.017%	
166	14.809	14.784	14.830	PV	187	3554	0.05%	0.013%	
167	14.847	14.830	14.879	VV	357	5680	0.09%	0.022%	
168	14.893	14.879	14.924	VV	124	2377	0.04%	0.009%	
169	14.949	14.924	14.964	PV	223	2782	0.04%	0.011%	
170	14.992	14.964	15.052	VV	536	12913	0.20%	0.049%	
171	15.136	15.052	15.162	VV	4680	95092	1.47%	0.361%	
172	15.186	15.162	15.239	VV	3259	65575	1.01%	0.249%	
173	15.248	15.239	15.255	VV	440	3976	0.06%	0.015%	
174	15.266	15.255	15.308	VV	465	9575	0.15%	0.036%	
175	15.329	15.308	15.358	VV	474	9177	0.14%	0.035%	
176	15.368	15.358	15.394	VV	154	1720	0.03%	0.007%	
177	15.442	15.394	15.464	PV	697	12549	0.19%	0.048%	
178	15.473	15.464	15.487	VV	328	4284	0.07%	0.016%	
179	15.519	15.487	15.624	VV	25370	501247	7.76%	1.903%	
180	15.655	15.624	15.697	VV	4235	72375	1.12%	0.275%	
181	15.725	15.697	15.771	VV	3931	58578	0.91%	0.222%	
182	15.791	15.771	15.825	VV	313	7076	0.11%	0.027%	
183	15.842	15.825	15.868	VV	88	1316	0.02%	0.005%	
184	15.935	15.868	15.948	PV	135	4185	0.06%	0.016%	
185	15.978	15.948	16.006	VV	343	5890	0.09%	0.022%	
186	16.044	16.006	16.097	VV	774	20560	0.32%	0.078%	
187	16.155	16.097	16.194	VV	4786	70206	1.09%	0.267%	
188	16.225	16.194	16.264	VV	628	11936	0.18%	0.045%	
189	16.292	16.264	16.311	VV	218	3182	0.05%	0.012%	
190	16.359	16.311	16.374	PV	210	4461	0.07%	0.017%	
191	16.391	16.374	16.407	VV	174	2009	0.03%	0.008%	
192	16.537	16.407	16.571	PV	1865	48424	0.75%	0.184%	
193	16.602	16.571	16.611	VV	913	15349	0.24%	0.058%	
194	16.638	16.611	16.664	VV	4440	64904	1.00%	0.246%	

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195	16.718	16.664	16.759	VV	2561	82288	1.27%	0.312%
196	16.785	16.759	16.898	VV	4074	99056		
197	16.937	16.898	16.961	PV	322	6645		
198	17.104	16.961	17.135	VV	10641	213037		
199	17.149	17.135	17.168	VV	1429	21987		
200	17.185	17.168	17.211	VV	963	18565		
201	17.292	17.211	17.304	VV	184	10234	0.16%	0.039%
202	17.344	17.304	17.358	VV	384	5856	0.09%	0.022%
203	17.440	17.358	17.456	VV	687	14398	0.22%	0.055%
204	17.483	17.456	17.498	VV	1136	19236	0.30%	0.073%
205	17.515	17.498	17.525	VV	860	13206	0.20%	0.050%
206	17.553	17.525	17.599	VV	7215	108216	1.67%	0.411%
207	17.644	17.599	17.688	VV	1072	27259	0.42%	0.103%
208	17.761	17.688	17.801	VV	452	15756	0.24%	0.060%
209	17.834	17.801	17.852	PV	353	5698	0.09%	0.022%
210	17.882	17.852	17.896	VV	326	4842	0.07%	0.018%
211	17.952	17.896	17.965	VV	2122	37430	0.58%	0.142%
212	17.990	17.965	18.033	VV	8590	135370	2.09%	0.514%
213	18.084	18.033	18.109	VV	4234	75801	1.17%	0.288%
214	18.132	18.109	18.182	VV	2620	56189	0.87%	0.213%
215	18.190	18.182	18.199	VV	546	5027	0.08%	0.019%
216	18.218	18.199	18.251	VV	1029	15500	0.24%	0.059%
217	18.311	18.251	18.329	PV	3597	60358	0.93%	0.229%
218	18.357	18.329	18.389	VV	7157	157642	2.44%	0.599%
219	18.413	18.389	18.426	VV	6192	103298	1.60%	0.392%
220	18.470	18.426	18.615	VV	10071	589917	9.13%	2.240%
221	18.691	18.615	18.780	VV	13916	471962	7.30%	1.792%
222	18.821	18.780	18.888	VV	7642	202665	3.14%	0.769%
223	18.924	18.888	18.953	VV	3921	82513	1.28%	0.313%
224	18.970	18.953	19.038	VV	1390	34771	0.54%	0.132%
225	19.104	19.038	19.121	PV	491	9302	0.14%	0.035%
226	19.183	19.121	19.198	VV	3613	67032	1.04%	0.254%
227	19.221	19.198	19.278	VV	4564	112710	1.74%	0.428%
228	19.313	19.278	19.331	VV	744	17182	0.27%	0.065%
229	19.422	19.331	19.446	VV	2082	56103	0.87%	0.213%
230	19.471	19.446	19.493	VV	417	9675	0.15%	0.037%
231	19.519	19.493	19.537	PV	812	11385	0.18%	0.043%
232	19.605	19.537	19.641	VV	3854	70138	1.09%	0.266%
233	19.675	19.641	19.696	VV	3397	53732	0.83%	0.204%
234	19.718	19.696	19.749	VV	1985	40092	0.62%	0.152%
235	19.784	19.749	19.811	VV	1843	40703	0.63%	0.155%
236	19.895	19.811	19.931	VV	1762	84557	1.31%	0.321%
237	19.971	19.931	20.003	VV	5505	137955	2.13%	0.524%
238	20.015	20.003	20.038	VV	2041	38589	0.60%	0.147%
239	20.228	20.038	20.286	VV	7484	455383	7.05%	1.729%
240	20.345	20.286	20.376	VV	6554	229297	3.55%	0.871%
241	20.506	20.376	20.536	VV	11400	509246	7.88%	1.933%
242	20.659	20.536	20.668	VV	6209	444531	6.88%	1.688%
243	20.701	20.668	20.733	VV	8200	275751	4.27%	1.047%
244	21.001	20.733	21.018	VV	7288	1202682	18.61%	4.566%
245	21.069	21.018	21.114	VV	10429	469656	7.27%	1.783%
246	21.175	21.114	21.198	VV	7137	353489	5.47%	1.342%

Instrument :

FID_E

ClientSampleId :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :Ankita Jodhani 11/04/2024

rterres									
247	21.222	21.198	21.248	VV	6825	206717	3.20%	0.785%	
248	21.314	21.248	21.341	VV	6586	362196			
249	21.373	21.341	21.416	VV	6119	268274			
250	21.482	21.416	21.534	VV	6816	407111			
251	21.624	21.534	21.641	VV	5013	320825			
252	21.653	21.641	21.667	VV	4785	74020			
253	21.715	21.667	21.754	VV	4650	233039	3.61%	0.885%	
254	21.858	21.754	21.897	VV	3867	331767	5.13%	1.260%	
255	21.949	21.897	22.029	VV	6753	324300	5.02%	1.231%	
256	22.089	22.029	22.101	VV	2364	100369	1.55%	0.381%	
257	22.135	22.101	22.145	VV	2196	56318	0.87%	0.214%	
258	22.154	22.145	22.165	VV	2013	22754	0.35%	0.086%	
259	22.191	22.165	22.235	VV	1642	62065	0.96%	0.236%	
260	22.245	22.235	22.324	VV	1166	41053	0.64%	0.156%	
261	22.334	22.324	22.344	VV	372	3839	0.06%	0.015%	
262	22.371	22.344	22.381	VV	200	3830	0.06%	0.015%	
Sum of corrected areas:						26339419			

Instrument :

FID_E

ClientSampleId :

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/04/2024

Aliphatic EPH 100824.M Mon Nov 04 04:45:11 2024