

rteres

Instrument :

FID_E

ClientSampleId :

34249

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE10132

Data File : FE038140.D

Signal(s) : FID1B.ch

Acq On : 14 Oct 2022 07:24

Sample : N5127-05

Misc :

ALS Vial : 36 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/14/2022

Supervised By :Ankita Jodhani 10/14/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.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	2.927	2.905	2.968	PH	23456	275708	2.59%	0.098%
2	2.992	2.968	3.107	PV	109792	1971360	18.55%	0.704%
3	3.170	3.107	3.211	PV	12413	281770	2.65%	0.101%
4	3.240	3.211	3.292	VV	2566	69871	0.66%	0.025%
5	3.341	3.292	3.407	VV	6444	143316	1.35%	0.051%
6	3.432	3.407	3.481	PV	6290	197106	1.86%	0.070%
7	3.524	3.481	3.565	VV	12170	392227	3.69%	0.140%
8	3.639	3.565	3.670	VV	19033	826641	7.78%	0.295%
9	3.724	3.670	3.804	VV	29758	1091155	10.27%	0.390%
10	3.828	3.804	3.906	VV	7325	251272	2.36%	0.090%
11	3.928	3.906	3.960	VV	14950	353391	3.33%	0.126%
12	3.982	3.960	4.004	VV	19810	388951	3.66%	0.139%
13	4.022	4.004	4.044	VV	18992	332819	3.13%	0.119%
14	4.203	4.044	4.264	VV	73737	4544886	42.77%	1.623%
15	4.289	4.264	4.303	VV	12746	248307	2.34%	0.089%
16	4.326	4.303	4.349	VV	30446	563283	5.30%	0.201%
17	4.368	4.349	4.428	VV	48495	1376561	12.96%	0.492%
18	4.446	4.428	4.476	VV	194924	2383824	22.44%	0.851%
19	4.488	4.476	4.516	VV	27984	562569	5.29%	0.201%
20	4.529	4.516	4.561	VV	21263	436759	4.11%	0.156%
21	4.598	4.561	4.636	VV	16323	534568	5.03%	0.191%
22	4.682	4.636	4.710	VV	23868	616551	5.80%	0.220%
23	4.733	4.710	4.774	VV	32150	866835	8.16%	0.310%
24	4.786	4.774	4.834	VV	17394	449872	4.23%	0.161%
25	4.844	4.834	4.859	VV	8643	117356	1.10%	0.042%
26	4.878	4.859	4.917	VV	10021	301401	2.84%	0.108%
27	4.944	4.917	4.958	VV	13862	277887	2.62%	0.099%
28	4.979	4.958	5.079	VV	42508	1845062	17.36%	0.659%
29	5.087	5.079	5.138	VV	11732	337571	3.18%	0.121%
30	5.177	5.138	5.250	VV	32643	1305499	12.29%	0.466%
31	5.279	5.250	5.319	VV	14676	456373	4.30%	0.163%
32	5.352	5.319	5.365	VV	11434	266101	2.50%	0.095%
33	5.381	5.365	5.398	VV	11518	206701	1.95%	0.074%
34	5.409	5.398	5.440	VV	10298	217191	2.04%	0.078%
35	5.507	5.440	5.550	VV	37530	1382929	13.02%	0.494%
36	5.568	5.550	5.582	VV	27708	442075	4.16%	0.158%

Parameters									
37	5.612	5.582	5.649	VV	44990	1101092	10.36%	0.393%	
38	5.665	5.649	5.690	VV	29862	590980			
39	5.732	5.690	5.747	VV	69250	1486393	13.85%	0.554%	
40	5.759	5.747	5.776	VV	199130	2194329	20.95%	1.209%	
41	5.784	5.776	5.831	VV	110137	1985582	18.96%	0.720%	
42	5.847	5.831	5.915	VV	30191	1098692	10.36%	0.393%	
43	5.945	5.915	5.960	VV	66447	1101267	10.36%	0.393%	
44	5.974	5.960	6.018	VV	69863	1552114	14.61%	0.554%	
45	6.087	6.018	6.108	VV	92078	3383718	31.85%	1.209%	
46	6.128	6.108	6.148	VV	170725	3075211	28.94%	1.098%	
47	6.169	6.148	6.184	VV	176478	3383350	31.84%	1.208%	
48	6.203	6.184	6.225	VV	186833	3288511	30.95%	1.175%	
49	6.248	6.225	6.298	VV	76779	2015053	18.96%	0.720%	
50	6.311	6.298	6.372	VV	29177	1037612	9.77%	0.371%	
51	6.385	6.372	6.403	VV	20632	337380	3.18%	0.121%	
52	6.434	6.403	6.453	VV	21387	575641	5.42%	0.206%	
53	6.473	6.453	6.491	VV	39824	704959	6.63%	0.252%	
54	6.523	6.491	6.581	VV	76110	2428649	22.86%	0.867%	
55	6.600	6.581	6.641	VV	45380	1187944	11.18%	0.424%	
56	6.651	6.641	6.662	VV	26771	322565	3.04%	0.115%	
57	6.670	6.662	6.708	VV	25583	557558	5.25%	0.199%	
58	6.717	6.708	6.732	VV	16510	234186	2.20%	0.084%	
59	6.741	6.732	6.751	VV	15802	176710	1.66%	0.063%	
60	6.807	6.751	6.853	VV	106867	3752918	35.32%	1.340%	
61	6.869	6.853	6.901	VV	37728	904701	8.51%	0.323%	
62	6.924	6.901	6.958	VV	33941	1092639	10.28%	0.390%	
63	7.079	6.958	7.097	VV	156428	7492177	70.51%	2.676%	
64	7.122	7.097	7.137	VV	290336	5167026	48.63%	1.846%	
65	7.150	7.137	7.187	VV	276051	4205163	39.58%	1.502%	
66	7.198	7.187	7.266	VV	47570	1575225	14.83%	0.563%	
67	7.284	7.266	7.293	VV	30684	459362	4.32%	0.164%	
68	7.312	7.293	7.330	VV	39704	750415	7.06%	0.268%	
69	7.348	7.330	7.407	VV	62393	1995466	18.78%	0.713%	
70	7.455	7.407	7.493	VV	51421	2021466	19.02%	0.722%	
71	7.511	7.493	7.566	VV	30799	1160987	10.93%	0.415%	
72	7.592	7.566	7.633	VV	33999	1200522	11.30%	0.429%	
73	7.691	7.633	7.745	VV	737937	10625440	100.00%	3.795%	
74	7.761	7.745	7.819	VV	56869	2018297	18.99%	0.721%	
75	7.852	7.819	7.909	VV	85636	3393680	31.94%	1.212%	
76	7.928	7.909	7.953	VV	80975	1688311	15.89%	0.603%	
77	7.969	7.953	7.996	VV	68130	1395877	13.14%	0.499%	
78	8.023	7.996	8.047	VV	54372	1375934	12.95%	0.491%	
79	8.073	8.047	8.084	VV	43826	916570	8.63%	0.327%	
80	8.110	8.084	8.192	VV	153564	4635599	43.63%	1.656%	
81	8.238	8.192	8.263	VV	46871	1692234	15.93%	0.604%	
82	8.296	8.263	8.324	VV	66029	1829377	17.22%	0.653%	
83	8.344	8.324	8.365	VV	65299	1267338	11.93%	0.453%	
84	8.383	8.365	8.408	VV	59897	1295689	12.19%	0.463%	
85	8.422	8.408	8.433	VV	47557	679300	6.39%	0.243%	
86	8.471	8.433	8.502	VV	66308	2229443	20.98%	0.796%	
87	8.526	8.502	8.541	VV	71503	1403086	13.20%	0.501%	
88	8.560	8.541	8.666	VV	478999	8471476	79.73%	3.026%	
89	8.771	8.666	8.830	VV	127455	6296889	59.26%	2.249%	

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				rt	Area	Height	Area%	Height%
90	8.846	8.830	8.892	VV	70565	1984397	18.68%	0.709%
91	8.954	8.892	8.965	VV	83158	2673941	25.12%	0.915%
92	8.974	8.965	9.049	VV	82123	2762216	26.08%	0.915%
93	9.071	9.049	9.083	VV	39743	779985	7.17%	0.268%
94	9.112	9.083	9.138	VV	62181	1604065	15.18%	0.557%
95	9.157	9.138	9.170	VV	49018	887811	8.28%	0.311%
96	9.184	9.170	9.208	VV	49888	1067969	10.05%	0.381%
97	9.237	9.208	9.258	VV	126061	2563079	24.12%	0.915%
98	9.277	9.258	9.334	VV	106136	3282642	30.89%	1.172%
99	9.398	9.334	9.419	VV	120653	4359068	41.02%	1.557%
100	9.439	9.419	9.501	VV	137355	4125187	38.82%	1.473%
101	9.523	9.501	9.565	VV	152375	3313473	31.18%	1.184%
102	9.594	9.565	9.628	VV	130484	3030127	28.52%	1.082%
103	9.648	9.628	9.659	VV	51252	919628	8.65%	0.328%
104	9.692	9.659	9.717	VV	92353	2386863	22.46%	0.853%
105	9.736	9.717	9.756	VV	75239	1428171	13.44%	0.510%
106	9.791	9.756	9.818	VV	94439	2635052	24.80%	0.941%
107	9.833	9.818	9.856	VV	55099	1162736	10.94%	0.415%
108	9.865	9.856	9.892	VV	46797	944295	8.89%	0.337%
109	9.912	9.892	9.921	VV	47182	725025	6.82%	0.259%
110	9.934	9.921	9.952	VV	49706	870941	8.20%	0.311%
111	9.986	9.952	10.032	VV	83902	2935340	27.63%	1.048%
112	10.063	10.032	10.078	VV	70225	1657947	15.60%	0.592%
113	10.089	10.078	10.115	VV	65987	1253724	11.80%	0.448%
114	10.201	10.115	10.228	VV	122431	5450522	51.30%	1.947%
115	10.245	10.228	10.277	VV	63811	1697761	15.98%	0.606%
116	10.293	10.277	10.309	VV	58196	1040882	9.80%	0.372%
117	10.329	10.309	10.352	VV	58368	1383187	13.02%	0.494%
118	10.386	10.352	10.397	VV	65776	1560588	14.69%	0.557%
119	10.406	10.397	10.420	VV	65429	837642	7.88%	0.299%
120	10.436	10.420	10.449	VV	73509	1186588	11.17%	0.424%
121	10.458	10.449	10.492	VV	69227	1539044	14.48%	0.550%
122	10.527	10.492	10.551	VV	63050	1853878	17.45%	0.662%
123	10.586	10.551	10.620	VV	56221	1925929	18.13%	0.688%
124	10.644	10.620	10.662	VV	49494	1165130	10.97%	0.416%
125	10.681	10.662	10.691	VV	48550	813817	7.66%	0.291%
126	10.706	10.691	10.716	VV	50455	724712	6.82%	0.259%
127	10.728	10.716	10.755	VV	51461	1105760	10.41%	0.395%
128	10.772	10.755	10.789	VV	46427	901278	8.48%	0.322%
129	10.808	10.789	10.842	VV	46188	1379672	12.98%	0.493%
130	10.864	10.842	10.887	VV	48548	1159091	10.91%	0.414%
131	10.900	10.887	10.932	VV	43379	1108171	10.43%	0.396%
132	10.948	10.932	10.968	VV	42989	859545	8.09%	0.307%
133	11.012	10.968	11.034	VV	40167	1497379	14.09%	0.535%
134	11.046	11.034	11.064	VV	40813	704587	6.63%	0.252%
135	11.081	11.064	11.091	VV	38417	609375	5.74%	0.218%
136	11.110	11.091	11.146	VV	40553	1236395	11.64%	0.442%
137	11.189	11.146	11.204	VV	37130	1257842	11.84%	0.449%
138	11.231	11.204	11.258	VV	41784	1244554	11.71%	0.445%
139	11.273	11.258	11.290	VV	37750	693208	6.52%	0.248%
140	11.315	11.290	11.363	VV	43142	1659108	15.61%	0.593%
141	11.399	11.363	11.429	VV	33489	1276531	12.01%	0.456%

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142	11.471	11.429	11.484	VV	39632	1121436	10.55%	0.401%
143	11.496	11.484	11.520	VV	38432	797131		
144	11.532	11.520	11.556	VV	35899	723303		
145	11.602	11.556	11.648	VV	509197	7115512	66.83%	0.383%
146	11.671	11.648	11.717	VV	37784	1403785	13.92%	0.528%
147	11.734	11.717	11.810	VV	32135	1642421	15.05%	0.192%
148	11.826	11.810	11.842	VV	27307	512683	4.83%	0.183%
149	11.850	11.842	11.878	VV	26850	561975	5.29%	0.201%
150	11.893	11.878	11.903	VV	25638	387363	3.65%	0.138%
151	11.932	11.903	11.948	VV	27074	710058	6.68%	0.254%
152	12.003	11.948	12.031	VV	34085	1478896	13.92%	0.528%
153	12.047	12.031	12.062	VV	29459	537011	5.05%	0.192%
154	12.095	12.062	12.132	VV	29945	1157503	10.89%	0.413%
155	12.199	12.132	12.282	VV	32910	2423826	22.81%	0.866%
156	12.319	12.282	12.410	VV	65260	2471066	23.26%	0.883%
157	12.435	12.410	12.467	VV	46621	1038011	9.77%	0.371%
158	12.482	12.467	12.528	VV	24883	766977	7.22%	0.274%
159	12.546	12.528	12.565	VV	22262	446457	4.20%	0.159%
160	12.624	12.565	12.655	VV	25083	1152200	10.84%	0.412%
161	12.677	12.655	12.738	VV	23909	1002627	9.44%	0.358%
162	12.764	12.738	12.788	VV	17428	509493	4.80%	0.182%
163	12.822	12.788	12.844	VV	18611	579802	5.46%	0.207%
164	12.885	12.844	12.911	VV	18000	672658	6.33%	0.240%
165	12.944	12.911	12.988	VV	18219	798383	7.51%	0.285%
166	13.021	12.988	13.091	VV	249372	3808176	35.84%	1.360%
167	13.111	13.091	13.141	VV	15404	426623	4.02%	0.152%
168	13.162	13.141	13.177	VV	14436	302983	2.85%	0.108%
169	13.193	13.177	13.222	VV	14240	367594	3.46%	0.131%
170	13.236	13.222	13.261	VV	13711	314921	2.96%	0.112%
171	13.297	13.261	13.377	VV	15002	876794	8.25%	0.313%
172	13.410	13.377	13.469	VV	12006	630170	5.93%	0.225%
173	13.485	13.469	13.507	VV	11040	239438	2.25%	0.086%
174	13.520	13.507	13.562	VV	10518	342892	3.23%	0.122%
175	13.585	13.562	13.618	VV	10225	336575	3.17%	0.120%
176	13.622	13.618	13.634	VV	10183	94775	0.89%	0.034%
177	13.644	13.634	13.747	VV	10182	619865	5.83%	0.221%
178	13.765	13.747	13.800	VV	9030	275799	2.60%	0.099%
179	13.833	13.800	13.863	VV	10273	343927	3.24%	0.123%
180	13.895	13.863	13.940	VV	48812	860842	8.10%	0.307%
181	13.955	13.940	13.991	VV	7656	230797	2.17%	0.082%
182	14.001	13.991	14.035	VV	7521	194543	1.83%	0.069%
183	14.044	14.035	14.121	VV	7115	343561	3.23%	0.123%
184	14.134	14.121	14.175	VV	6862	204608	1.93%	0.073%
185	14.202	14.175	14.244	VV	6522	253994	2.39%	0.091%
186	14.278	14.244	14.318	VV	5902	250398	2.36%	0.089%
187	14.344	14.318	14.421	VV	10009	409738	3.86%	0.146%
188	14.429	14.421	14.443	VV	5148	65794	0.62%	0.024%
189	14.457	14.443	14.512	VV	5233	206677	1.95%	0.074%
190	14.521	14.512	14.541	VV	4669	78529	0.74%	0.028%
191	14.554	14.541	14.575	VV	4562	90281	0.85%	0.032%
192	14.583	14.575	14.671	VV	4323	237336	2.23%	0.085%
193	14.701	14.671	14.739	VV	5354	182782	1.72%	0.065%
194	14.750	14.739	14.799	VV	3639	127393	1.20%	0.046%

195	14.814	14.799	14.826	VV	3487	54582	0.51%	0.019%
196	14.861	14.826	14.928	VV	3756	201464		
197	14.934	14.928	15.009	VV	3082	142313		
198	15.018	15.009	15.045	VV	2779	55979		
199	15.057	15.045	15.164	VV	2701	171745		
200	15.180	15.164	15.216	VV	2212	64993		
201	15.229	15.216	15.308	VV	2146	105030	0.99%	0.038%
202	15.333	15.308	15.348	VV	1774	41782	0.39%	0.015%
203	15.381	15.348	15.398	VV	2017	55754	0.52%	0.020%
204	15.410	15.398	15.438	VV	2157	44566	0.42%	0.016%
205	15.445	15.438	15.532	VV	1615	71656	0.67%	0.026%
206	15.559	15.532	15.572	VV	1261	26638	0.25%	0.010%
207	15.590	15.572	15.635	VV	1123	39790	0.37%	0.014%
208	15.641	15.635	15.661	VV	1050	14951	0.14%	0.005%
209	15.673	15.661	15.687	VV	984	14209	0.13%	0.005%
210	15.695	15.687	15.738	VV	899	24487	0.23%	0.009%
211	15.750	15.738	15.788	VV	848	22818	0.21%	0.008%
212	15.795	15.788	15.812	VV	738	10366	0.10%	0.004%
213	15.836	15.812	15.858	VV	755	19247	0.18%	0.007%
214	15.879	15.858	15.907	VV	1098	23786	0.22%	0.008%
215	15.920	15.907	15.937	VV	570	9348	0.09%	0.003%
216	15.952	15.937	15.963	VV	501	7149	0.07%	0.003%
217	15.968	15.963	15.995	VV	421	7874	0.07%	0.003%
218	16.008	15.995	16.030	VV	453	8623	0.08%	0.003%
219	16.049	16.030	16.100	VV	513	16801	0.16%	0.006%
220	16.111	16.100	16.173	VV	361	11113	0.10%	0.004%
221	16.192	16.173	16.211	VV	223	4643	0.04%	0.002%
222	16.234	16.211	16.258	VV	264	6043	0.06%	0.002%
223	16.298	16.258	16.331	VV	307	9077	0.09%	0.003%
224	16.361	16.331	16.389	VV	804	14359	0.14%	0.005%
225	16.429	16.389	16.458	VV	186	5661	0.05%	0.002%
226	16.482	16.458	16.494	VV	325	4336	0.04%	0.002%
227	16.522	16.494	16.551	VV	405	10322	0.10%	0.004%
228	16.625	16.551	16.637	VV	593	17635	0.17%	0.006%
229	16.660	16.637	16.707	VV	1287	31060	0.29%	0.011%
230	16.734	16.707	16.778	VV	822	24794	0.23%	0.009%
231	16.796	16.778	16.803	VV	429	6481	0.06%	0.002%
232	16.827	16.803	16.858	VV	1173	26711	0.25%	0.010%
233	16.871	16.858	16.919	VV	658	15709	0.15%	0.006%
234	16.973	16.919	17.005	VV	650	17881	0.17%	0.006%
235	17.010	17.005	17.021	VV	336	2879	0.03%	0.001%
236	17.032	17.021	17.051	VV	303	4506	0.04%	0.002%
237	17.087	17.051	17.136	VV	408	12858	0.12%	0.005%
238	17.206	17.136	17.223	VV	248	9581	0.09%	0.003%
239	17.233	17.223	17.243	VV	183	1394	0.01%	0.000%
240	17.272	17.243	17.318	VV	1230	19125	0.18%	0.007%
241	17.332	17.318	17.348	PV	150	1535	0.01%	0.001%
242	17.369	17.348	17.378	VV	151	1693	0.02%	0.001%
243	17.396	17.378	17.405	VV	122	1282	0.01%	0.000%
244	17.415	17.405	17.448	PV	178	2524	0.02%	0.001%
245	17.706	17.448	17.758	VV	1527	34980	0.33%	0.012%
246	18.128	18.041	18.166	BV	2323	55018	0.52%	0.020%

Instrument :

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34249

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247	18.196	18.166	18.225	VV	977	28234	0.27%	0.010%
248	18.233	18.225	18.313	VV	762	26510	0.07%	0.003%
249	18.333	18.313	18.370	VV	290	6043	0.01%	0.001%
250	18.382	18.370	18.423	VV	95	2018	0.00%	0.000%
251	18.535	18.423	18.564	PV	2060	25980	0.34%	0.013%
252	18.931	18.564	18.958	VV	2197	136003	0.07%	0.003%
253	19.029	18.958	19.037	VV	691	35621	0.07%	0.003%
254	19.048	19.037	19.061	VV	520	7187	0.08%	0.003%
255	19.088	19.061	19.114	VV	327	8390	0.32%	0.012%
256	19.315	19.114	19.342	PV	1900	34137	1.43%	0.054%
257	19.562	19.342	19.583	VV	1255	152316	0.22%	0.008%
258	19.607	19.583	19.648	VV	922	23369	0.10%	0.004%
259	19.690	19.648	19.711	PV	910	10976	2.48%	0.094%
260	19.910	19.711	19.941	VV	2889	263488	0.50%	0.019%
261	19.954	19.941	20.001	VV	2012	53081	0.42%	0.016%
262	20.055	20.001	20.066	VV	1914	44787	4.65%	0.177%
263	20.303	20.066	20.371	VV	4192	494495	3.64%	0.138%
264	20.511	20.371	20.521	VV	6254	386383	8.38%	0.318%
265	20.658	20.521	20.717	VV	9366	890929	6.20%	0.235%
266	20.838	20.717	20.848	VV	10481	658366	2.19%	0.083%
267	20.859	20.848	20.887	VV	10237	233044	1.56%	0.059%
268	20.908	20.887	20.918	VV	8957	165323	1.51%	0.057%
269	20.934	20.918	20.950	VV	8598	160912	5.06%	0.192%
270	20.983	20.950	21.077	VV	8633	537519	1.21%	0.046%
271	21.108	21.077	21.122	VV	4998	128679	1.72%	0.065%
272	21.176	21.122	21.191	VV	4509	182588	3.36%	0.127%
273	21.278	21.191	21.348	VV	4331	356528	0.94%	0.036%
274	21.369	21.348	21.430	VV	2789	100126	1.18%	0.045%
275	21.492	21.430	21.555	VV	2840	125678		

Sum of corrected areas: 279969955

Aliphatic EPH 092822.M Fri Oct 14 08:27:15 2022

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