

rteres

Instrument :

FID_E

ClientSampleId :

TP1-0923-EPH-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09262

Data File : FE037798.D

Signal(s) : FID1B.ch

Acq On : 26 Sep 2022 22:29

Sample : N4809-03

Misc :

ALS Vial : 19 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/27/2022

Supervised By :Ankita Jodhani 09/27/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	3.086	3.021	3.131	BV	88	-293	-0.01%	-0.000%
2	3.149	3.131	3.159	PV	102	1008	0.02%	0.001%
3	3.192	3.159	3.211	VV	158	2481	0.05%	0.003%
4	3.225	3.211	3.235	VV	48	726	0.01%	0.001%
5	3.256	3.235	3.288	VV	155	2306	0.05%	0.003%
6	3.294	3.288	3.303	VV	133	644	0.01%	0.001%
7	3.316	3.303	3.336	PV	150	1532	0.03%	0.002%
8	3.360	3.336	3.398	PV	110	3115	0.06%	0.004%
9	3.402	3.398	3.414	VV	114	951	0.02%	0.001%
10	3.422	3.414	3.445	VV	107	1717	0.03%	0.002%
11	3.462	3.445	3.518	VV	126	4112	0.08%	0.005%
12	3.536	3.518	3.575	VV	159	4476	0.09%	0.005%
13	3.585	3.575	3.615	VV	96	1828	0.04%	0.002%
14	3.698	3.615	3.765	VV	351	23372	0.48%	0.028%
15	3.811	3.765	3.821	VV	368	9605	0.20%	0.012%
16	3.890	3.821	3.965	VV	598	38879	0.79%	0.047%
17	3.968	3.965	3.984	VV	440	4204	0.09%	0.005%
18	4.032	3.984	4.257	VV	1723	198910	4.05%	0.242%
19	4.271	4.257	4.385	VV	930	51790	1.05%	0.063%
20	4.396	4.385	4.461	VV	668	22915	0.47%	0.028%
21	4.499	4.461	4.515	VV	1177	25724	0.52%	0.031%
22	4.552	4.515	4.669	VV	2485	154521	3.15%	0.188%
23	4.685	4.669	4.755	VV	1086	45285	0.92%	0.055%
24	4.783	4.755	4.945	VV	818	66523	1.35%	0.081%
25	4.948	4.945	4.975	VV	513	7628	0.16%	0.009%
26	4.978	4.975	4.987	VV	460	3283	0.07%	0.004%
27	4.999	4.987	5.008	VV	455	5318	0.11%	0.006%
28	5.076	5.008	5.122	VV	874	47949	0.98%	0.058%
29	5.200	5.122	5.230	VV	1649	68473	1.39%	0.083%
30	5.255	5.230	5.361	VV	1347	67381	1.37%	0.082%
31	5.390	5.361	5.478	VV	1903	95502	1.95%	0.116%
32	5.509	5.478	5.603	VV	978	55468	1.13%	0.067%
33	5.630	5.603	5.661	VV	447	12842	0.26%	0.016%
34	5.764	5.661	5.936	VV	4326	239916	4.89%	0.292%
35	5.962	5.936	5.992	VV	867	19452	0.40%	0.024%
36	6.036	5.992	6.071	VV	1267	41990	0.86%	0.051%

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37	6.080	6.071	6.148	VV	1049	35314	0.72%	0.043%
38	6.163	6.148	6.201	VV	671	13528		
39	6.215	6.201	6.228	VV	263	3593		
40	6.231	6.228	6.258	VV	195	2528		
41	6.284	6.258	6.315	VV	201	3725		
42	6.335	6.315	6.354	VV	204	3440		
43	6.415	6.354	6.451	VV	4538	99546	2.03%	0.121%
44	6.490	6.451	6.580	VV	4690	170033	3.46%	0.207%
45	6.594	6.580	6.669	VV	832	25152	0.51%	0.031%
46	6.692	6.669	6.720	VV	252	5184	0.11%	0.006%
47	6.731	6.720	6.741	VV	131	1062	0.02%	0.001%
48	6.744	6.741	6.754	VV	130	519	0.01%	0.001%
49	6.802	6.754	6.840	PV	1172	33553	0.68%	0.041%
50	6.869	6.840	6.903	VV	1189	30932	0.63%	0.038%
51	6.920	6.903	6.971	VV	1009	22866	0.47%	0.028%
52	7.001	6.971	7.016	VV	661	13353	0.27%	0.016%
53	7.038	7.016	7.068	VV	1607	35798	0.73%	0.044%
54	7.101	7.068	7.122	VV	1323	35306	0.72%	0.043%
55	7.147	7.122	7.191	VV	1174	38838	0.79%	0.047%
56	7.239	7.191	7.301	VV	1622	53914	1.10%	0.066%
57	7.326	7.301	7.358	VV	2208	38150	0.78%	0.046%
58	7.389	7.358	7.435	VV	2142	40337	0.82%	0.049%
59	7.463	7.435	7.535	VV	1458	34920	0.71%	0.042%
60	7.558	7.535	7.583	VV	710	10456	0.21%	0.013%
61	7.614	7.583	7.641	PV	1707	27597	0.56%	0.034%
62	7.651	7.641	7.680	VV	958	13731	0.28%	0.017%
63	7.868	7.855	7.914	VV	3805	99521	2.03%	0.121%
64	7.927	7.914	7.961	VV	1837	44978	0.92%	0.055%
65	8.005	7.961	8.044	VV	2331	94554	1.93%	0.115%
66	8.056	8.044	8.065	VV	1682	19933	0.41%	0.024%
67	8.079	8.065	8.098	VV	1959	35126	0.72%	0.043%
68	8.124	8.098	8.180	VV	2738	88608	1.80%	0.108%
69	8.202	8.180	8.222	VV	4039	69533	1.42%	0.085%
70	8.257	8.222	8.271	VV	3318	88223	1.80%	0.107%
71	8.290	8.271	8.327	VV	3818	102076	2.08%	0.124%
72	8.344	8.327	8.357	VV	3631	53848	1.10%	0.066%
73	8.385	8.357	8.463	VV	25750	586093	11.94%	0.713%
74	8.474	8.463	8.550	VV	2428	63976	1.30%	0.078%
75	8.758	8.744	8.779	VV	3833	72280	1.47%	0.088%
76	8.796	8.779	8.844	VV	3506	100492	2.05%	0.122%
77	8.866	8.844	8.892	VV	2209	51479	1.05%	0.063%
78	8.925	8.892	8.978	VV	2361	94376	1.92%	0.115%
79	9.011	8.978	9.052	VV	3498	110324	2.25%	0.134%
80	9.088	9.052	9.112	VV	5808	116397	2.37%	0.142%
81	9.132	9.112	9.201	VV	5570	127737	2.60%	0.155%
82	9.241	9.201	9.267	VV	7674	136424	2.78%	0.166%
83	9.285	9.267	9.318	VV	3678	72997	1.49%	0.089%
84	9.346	9.318	9.364	VV	4904	98865	2.01%	0.120%
85	9.376	9.364	9.408	VV	4612	89710	1.83%	0.109%
86	9.431	9.408	9.464	VV	4554	100745	2.05%	0.123%
87	9.485	9.464	9.519	VV	6355	130791	2.66%	0.159%
88	9.541	9.519	9.570	VV	4511	88617	1.80%	0.108%
89	9.582	9.570	9.597	VV	1795	25488	0.52%	0.031%

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90	9.623	9.597	9.656	VV	5284	119397	2.43%	0.145%
91	9.665	9.656	9.716	VV	2941	68098		
92	9.744	9.716	9.783	VV	4250	107238		
93	9.807	9.783	9.837	VV	3268	85121		
94	9.862	9.837	9.911	VV	4589	110755		
95	9.930	9.911	9.947	VV	1579	28021		
96	9.992	9.947	10.014	VV	2044	58570	1.19%	0.071%
97	10.037	10.014	10.114	VV	2714	64472	1.31%	0.078%
98	10.133	10.114	10.151	PV	748	8269	0.17%	0.010%
99	10.204	10.151	10.224	VV	3694	63247	1.29%	0.077%
100	10.241	10.224	10.268	VV	2071	35902	0.73%	0.044%
101	10.307	10.268	10.319	VV	4433	62120	1.27%	0.076%
102	10.327	10.319	10.346	VV	3857	54529	1.11%	0.066%
103	10.356	10.346	10.373	VV	2998	44129	0.90%	0.054%
104	10.394	10.373	10.425	VV	4426	90309	1.84%	0.110%
105	10.461	10.425	10.501	VV	5350	149557	3.05%	0.182%
106	10.524	10.501	10.569	VV	3762	111515	2.27%	0.136%
107	10.597	10.569	10.610	VV	6153	100119	2.04%	0.122%
108	10.628	10.610	10.647	VV	6763	120825	2.46%	0.147%
109	10.667	10.647	10.759	VV	10026	300785	6.13%	0.366%
110	10.774	10.759	10.828	VV	1997	58266	1.19%	0.071%
111	10.865	10.828	10.925	VV	66105	1008297	20.54%	1.227%
112	10.947	10.925	11.085	VV	42350	910392	18.54%	1.107%
113	11.099	11.085	11.139	VV	1018	16581	0.34%	0.020%
114	11.176	11.139	11.193	PV	3236	51823	1.06%	0.063%
115	11.229	11.193	11.242	VV	3979	88358	1.80%	0.107%
116	11.259	11.242	11.278	VV	5673	89787	1.83%	0.109%
117	11.294	11.278	11.315	VV	5323	74628	1.52%	0.091%
118	11.344	11.315	11.360	VV	4420	74159	1.51%	0.090%
119	11.392	11.360	11.433	VV	18175	319859	6.51%	0.389%
120	11.459	11.433	11.481	VV	6823	114224	2.33%	0.139%
121	11.525	11.481	11.581	VV	7152	249941	5.09%	0.304%
122	11.618	11.581	11.645	VV	429190	4909988	100.00%	5.973%
123	11.663	11.645	11.681	VV	35097	450106	9.17%	0.548%
124	11.698	11.681	11.744	VV	30851	521348	10.62%	0.634%
125	11.774	11.744	11.794	VV	34602	526126	10.72%	0.640%
126	11.811	11.794	11.827	VV	34700	469259	9.56%	0.571%
127	11.843	11.827	11.914	VV	37105	651295	13.26%	0.792%
128	11.957	11.914	11.983	VV	5019	104967	2.14%	0.128%
129	12.063	11.983	12.118	VV	16344	407401	8.30%	0.496%
130	12.159	12.118	12.178	VV	13943	351436	7.16%	0.427%
131	12.196	12.178	12.247	VV	11903	272155	5.54%	0.331%
132	12.270	12.247	12.293	VV	4771	105033	2.14%	0.128%
133	12.335	12.293	12.373	VV	10730	323471	6.59%	0.393%
134	12.408	12.373	12.435	VV	10767	288989	5.89%	0.352%
135	12.452	12.435	12.500	VV	17341	375648	7.65%	0.457%
136	12.554	12.500	12.577	VV	64942	1113862	22.69%	1.355%
137	12.594	12.577	12.610	VV	29543	487860	9.94%	0.593%
138	12.620	12.610	12.650	VV	22596	355557	7.24%	0.433%
139	12.675	12.650	12.753	VV	187245	2733243	55.67%	3.325%
140	12.776	12.753	12.785	VV	8126	109407	2.23%	0.133%
141	12.794	12.785	12.808	VV	7924	92749	1.89%	0.113%

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rteres							TP1-0923-EPH-2	
142	12.829	12.808	12.849	VV	23118	359046	7.31%	0.437%
143	12.865	12.849	12.885	VV	19522	290520	5.96%	0.356%
144	12.895	12.885	12.908	VV	10851	138720	0.91%	0.054%
145	12.928	12.908	12.944	VV	11207	209521	6.20%	0.370%
146	12.970	12.944	13.015	VV	224731	3031324	61.92%	1.414%
147	13.042	13.015	13.118	VV	309693	4319858	87.42%	2.132%
148	13.161	13.118	13.195	VV	9788	292517	5.96%	0.356%
149	13.205	13.195	13.223	VV	3439	44672	0.91%	0.054%
150	13.261	13.223	13.283	VV	12629	304467	6.20%	0.370%
151	13.302	13.283	13.342	VV	16498	321799	6.55%	0.391%
152	13.362	13.342	13.372	VV	9109	118938	2.42%	0.145%
153	13.389	13.372	13.410	VV	14031	232787	4.74%	0.283%
154	13.436	13.410	13.506	VV	31311	781877	15.92%	0.951%
155	13.566	13.506	13.607	VV	38406	1162469	23.68%	1.414%
156	13.623	13.607	13.643	VV	9850	162305	3.31%	0.197%
157	13.677	13.643	13.692	VV	13248	229863	4.68%	0.280%
158	13.712	13.692	13.771	VV	40054	749174	15.26%	0.911%
159	13.837	13.771	13.861	VV	44740	937924	19.10%	1.141%
160	13.881	13.861	13.932	VV	30042	533223	10.86%	0.649%
161	13.941	13.932	13.970	VV	2867	42430	0.86%	0.052%
162	14.028	13.970	14.103	VV	4403	182809	3.72%	0.222%
163	14.112	14.103	14.124	VV	292	2759	0.06%	0.003%
164	14.155	14.124	14.183	PV	6273	118622	2.42%	0.144%
165	14.198	14.183	14.212	VV	3144	43955	0.90%	0.053%
166	14.228	14.212	14.239	VV	5204	57859	1.18%	0.070%
167	14.291	14.239	14.318	VV	16165	511678	10.42%	0.622%
168	14.338	14.318	14.375	VV	17260	380058	7.74%	0.462%
169	14.398	14.375	14.453	VV	14365	392433	7.99%	0.477%
170	14.483	14.453	14.512	VV	27618	593072	12.08%	0.721%
171	14.536	14.512	14.589	VV	37623	907781	18.49%	1.104%
172	14.608	14.589	14.634	VV	12442	200073	4.07%	0.243%
173	14.659	14.634	14.681	VV	16108	273273	5.57%	0.332%
174	14.697	14.681	14.718	VV	14623	242566	4.94%	0.295%
175	14.735	14.718	14.796	VV	12740	219578	4.47%	0.267%
176	14.851	14.796	14.873	PV	125627	1752504	35.69%	2.132%
177	14.893	14.873	14.960	VV	105186	1792278	36.50%	2.180%
178	15.014	14.960	15.038	VV	11669	426077	8.68%	0.518%
179	15.059	15.038	15.102	VV	18224	426010	8.68%	0.518%
180	15.114	15.102	15.133	VV	6358	104381	2.13%	0.127%
181	15.161	15.133	15.185	VV	12066	290358	5.91%	0.353%
182	15.228	15.185	15.264	VV	17192	583667	11.89%	0.710%
183	15.312	15.264	15.334	VV	15235	453582	9.24%	0.552%
184	15.354	15.334	15.378	VV	12255	274412	5.59%	0.334%
185	15.435	15.378	15.458	VV	12617	435790	8.88%	0.530%
186	15.480	15.458	15.501	VV	10461	177360	3.61%	0.216%
187	15.526	15.501	15.550	VV	53519	769113	15.66%	0.936%
188	15.568	15.550	15.606	VV	24739	486483	9.91%	0.592%
189	15.632	15.606	15.650	VV	12955	255099	5.20%	0.310%
190	15.673	15.650	15.687	VV	22615	387800	7.90%	0.472%
191	15.700	15.687	15.736	VV	22019	445671	9.08%	0.542%
192	15.761	15.736	15.789	VV	8626	199742	4.07%	0.243%
193	15.812	15.789	15.832	VV	6877	126347	2.57%	0.154%
194	15.854	15.832	15.892	VV	8936	222946	4.54%	0.271%

195	15.903	15.892	15.928	VV	5034	96205	1.96%	0.117%
196	15.951	15.928	16.006	VV	5392	199056		
197	16.025	16.006	16.045	VV	2817	57316		
198	16.059	16.045	16.076	VV	3923	60685		
199	16.124	16.076	16.149	VV	9469	215095		
200	16.168	16.149	16.185	VV	5569	81741		
201	16.219	16.185	16.252	VV	13850	389068	7.92%	0.473%
202	16.273	16.252	16.286	VV	7107	123820	2.52%	0.151%
203	16.319	16.286	16.364	VV	12830	436114	8.88%	0.530%
204	16.413	16.364	16.520	VV	130351	2963572	60.36%	3.605%
205	16.554	16.520	16.642	VV	23657	529971	10.79%	0.645%
206	16.678	16.642	16.711	VV	51479	779640	15.88%	0.948%
207	16.735	16.711	16.774	VV	81135	1143525	23.29%	1.391%
208	16.799	16.774	16.875	VV	89508	1734562	35.33%	2.110%
209	16.907	16.875	16.971	VV	22809	565221	11.51%	0.688%
210	16.977	16.971	16.987	VV	4689	42506	0.87%	0.052%
211	17.038	16.987	17.091	VV	17151	712728	14.52%	0.867%
212	17.116	17.091	17.133	VV	7597	166604	3.39%	0.203%
213	17.164	17.133	17.181	VV	17547	382342	7.79%	0.465%
214	17.190	17.181	17.235	VV	14596	252587	5.14%	0.307%
215	17.298	17.235	17.314	PV	16439	314090	6.40%	0.382%
216	17.329	17.314	17.368	VV	13010	242658	4.94%	0.295%
217	17.397	17.368	17.419	VV	10392	196794	4.01%	0.239%
218	17.428	17.419	17.439	VV	5820	60685	1.24%	0.074%
219	17.465	17.439	17.499	VV	14836	331021	6.74%	0.403%
220	17.508	17.499	17.547	VV	6264	90916	1.85%	0.111%
221	17.571	17.547	17.583	VV	2963	39137	0.80%	0.048%
222	17.609	17.583	17.626	VV	3862	75369	1.54%	0.092%
223	17.651	17.626	17.681	VV	5036	102718	2.09%	0.125%
224	17.697	17.681	17.709	VV	2155	30079	0.61%	0.037%
225	17.777	17.709	17.807	VV	7932	267908	5.46%	0.326%
226	17.848	17.807	17.861	VV	7725	162110	3.30%	0.197%
227	17.878	17.861	17.911	VV	7795	181629	3.70%	0.221%
228	17.942	17.911	17.957	VV	7505	160362	3.27%	0.195%
229	17.972	17.957	17.989	VV	7609	134616	2.74%	0.164%
230	18.014	17.989	18.057	VV	7860	255726	5.21%	0.311%
231	18.089	18.057	18.137	VV	21195	482047	9.82%	0.586%
232	18.183	18.137	18.211	VV	61257	1063831	21.67%	1.294%
233	18.220	18.211	18.254	VV	21105	367456	7.48%	0.447%
234	18.266	18.254	18.294	VV	7559	123078	2.51%	0.150%
235	18.318	18.294	18.332	VV	17606	236858	4.82%	0.288%
236	18.348	18.332	18.375	VV	15116	270997	5.52%	0.330%
237	18.387	18.375	18.411	VV	6583	112297	2.29%	0.137%
238	18.435	18.411	18.498	VV	60165	1110204	22.61%	1.350%
239	18.555	18.498	18.575	VV	8434	269891	5.50%	0.328%
240	18.593	18.575	18.638	VV	10576	226768	4.62%	0.276%
241	18.667	18.638	18.721	VV	4611	165946	3.38%	0.202%
242	18.769	18.721	18.802	VV	5274	174960	3.56%	0.213%
243	18.828	18.802	18.843	VV	3315	66748	1.36%	0.081%
244	18.876	18.843	18.899	VV	8864	182691	3.72%	0.222%
245	18.961	18.899	19.009	VV	10963	379325	7.73%	0.461%
246	19.048	19.009	19.087	VV	6175	178613	3.64%	0.217%

Instrument :

FID_E

ClientSampleId :

TP1-0923-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2022
Supervised By :Ankita Jodhani 09/27/2022

rters								
247	19.140	19.087	19.170	VV	6043	203171	4.14%	0.247%
248	19.184	19.170	19.264	VV	3557	123017		
249	19.284	19.264	19.298	VV	653	10531		
250	19.335	19.298	19.375	PV	3823	106602		
251	19.407	19.375	19.431	VV	4508	112902		
252	19.454	19.431	19.477	VV	5816	127596		
253	19.493	19.477	19.505	VV	4222	67680	1.38%	0.082%
254	19.525	19.505	19.551	VV	6049	120878	2.46%	0.147%
255	19.611	19.551	19.653	VV	20089	652406	13.29%	0.794%
256	19.684	19.653	19.722	VV	18647	537160	10.94%	0.653%
257	19.739	19.722	19.771	VV	10396	267897	5.46%	0.326%
258	19.791	19.771	19.814	VV	8787	205085	4.18%	0.249%
259	19.837	19.814	19.881	VV	8352	286278	5.83%	0.348%
260	19.911	19.881	19.951	VV	9320	288193	5.87%	0.351%
261	20.005	19.951	20.058	VV	18587	651464	13.27%	0.792%
262	20.082	20.058	20.111	VV	9507	256838	5.23%	0.312%
263	20.135	20.111	20.160	VV	7522	203923	4.15%	0.248%
264	20.247	20.160	20.303	VV	9585	675910	13.77%	0.822%
265	20.343	20.303	20.396	VV	8455	419062	8.53%	0.510%
266	20.425	20.396	20.448	VV	7593	214467	4.37%	0.261%
267	20.515	20.448	20.528	VV	8896	393869	8.02%	0.479%
268	20.531	20.528	20.556	VV	8689	142676	2.91%	0.174%
269	20.629	20.556	20.641	VV	8798	443432	9.03%	0.539%
270	20.771	20.641	20.783	VV	12988	883906	18.00%	1.075%
271	20.830	20.783	20.875	VV	12697	677459	13.80%	0.824%
272	20.883	20.875	20.921	VV	11280	285687	5.82%	0.348%
273	21.039	20.921	21.253	VV	12174	1752264	35.69%	2.131%
274	21.413	21.253	21.465	VV	4738	513879	10.47%	0.625%
275	21.477	21.465	21.501	VV	3221	64973	1.32%	0.079%
276	21.543	21.501	21.611	VV	2625	134153	2.73%	0.163%
277	21.623	21.611	21.657	VV	1055	16270	0.33%	0.020%
278	21.669	21.657	21.681	VV	252	1750	0.04%	0.002%
Sum of corrected areas:							82208133	

Instrument :
FID_E
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TP1-0923-EPH-2

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Aliphatic EPH 082922.M Tue Sep 27 08:23:07 2022