

rteres

Instrument :

FID_E

ClientSampleId :

OR-02-081522

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE08162
Data File : FE037103.D
Signal(s) : FID1B.ch
Acq On : 17 Aug 2022 00:16
Sample : N4218-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/17/2022
Supervised By :Ankita Jodhani 08/17/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081222.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	3.802	3.749	3.827	VV	463	15572	0.16%	0.007%
2	4.095	4.052	4.130	VV	416	15421	0.16%	0.007%
3	4.183	4.144	4.215	VV	589	19084	0.20%	0.009%
4	4.239	4.215	4.310	VV	563	21805	0.22%	0.010%
5	4.398	4.379	4.442	VV	368	11500	0.12%	0.005%
6	4.463	4.442	4.485	VV	519	10190	0.10%	0.005%
7	4.636	4.605	4.662	VV	511	11902	0.12%	0.005%
8	4.693	4.662	4.737	VV	812	22197	0.23%	0.010%
9	4.749	4.737	4.814	VV	400	15309	0.16%	0.007%
10	4.879	4.830	4.912	VV	444	14769	0.15%	0.007%
11	4.972	4.950	5.062	VV	296	15298	0.16%	0.007%
12	5.220	5.203	5.285	VV	399	12708	0.13%	0.006%
13	5.411	5.389	5.494	VV	784	22497	0.23%	0.010%
14	5.604	5.584	5.665	VV	579	14941	0.15%	0.007%
15	5.911	5.830	5.968	VV	607	24237	0.25%	0.011%
16	6.170	6.143	6.257	VV	8356	129735	1.33%	0.058%
17	6.633	6.614	6.695	VV	635	13393	0.14%	0.006%
18	7.166	7.142	7.185	VV	662	11562	0.12%	0.005%
19	7.264	7.234	7.330	VV	8595	129757	1.33%	0.058%
20	7.353	7.330	7.375	VV	1255	20087	0.21%	0.009%
21	7.399	7.375	7.436	VV	10261	120918	1.24%	0.054%
22	7.448	7.436	7.499	VV	673	15605	0.16%	0.007%
23	7.577	7.499	7.603	VV	1188	26112	0.27%	0.012%
24	7.751	7.721	7.784	VV	597	10770	0.11%	0.005%
25	8.003	7.982	8.087	VV	3660	117434	1.20%	0.053%
26	8.103	8.087	8.127	VV	1293	25372	0.26%	0.011%
27	8.161	8.127	8.197	VV	2538	66101	0.68%	0.030%
28	8.206	8.197	8.220	VV	1272	14831	0.15%	0.007%
29	8.274	8.220	8.316	VV	5126	132487	1.35%	0.059%
30	8.327	8.316	8.345	VV	921	14403	0.15%	0.006%
31	8.376	8.345	8.392	VV	10912	132286	1.35%	0.059%
32	8.405	8.392	8.427	VV	6670	86395	0.88%	0.039%
33	8.457	8.427	8.507	VV	3206	82820	0.85%	0.037%
34	8.561	8.507	8.596	VV	14026	250510	2.56%	0.112%
35	8.608	8.596	8.631	VV	1697	24870	0.25%	0.011%
36	8.652	8.631	8.689	VV	2928	41331	0.42%	0.018%

rteres									
37	8.858	8.839	8.894	VV	22908	315706	3.23%	0.141%	
38	8.910	8.894	8.960	VV	4364	108169			
39	8.997	8.960	9.034	VV	3128	88381			
40	9.049	9.034	9.067	VV	1514	24812			
41	9.103	9.067	9.118	VV	3824	64395			
42	9.138	9.118	9.165	VV	10870	154394			
43	9.179	9.165	9.253	VV	2624	103681	1.06%	0.046%	
44	9.277	9.253	9.298	VV	4531	76867	0.79%	0.034%	
45	9.314	9.298	9.359	VV	4858	76578	0.78%	0.034%	
46	9.373	9.359	9.398	VV	1015	18146	0.19%	0.008%	
47	9.428	9.398	9.447	VV	4578	58169	0.59%	0.026%	
48	9.463	9.447	9.497	VV	3140	44830	0.46%	0.020%	
49	9.515	9.497	9.534	VV	1896	27566	0.28%	0.012%	
50	9.565	9.534	9.590	VV	3832	65032	0.67%	0.029%	
51	9.609	9.590	9.624	VV	1729	24028	0.25%	0.011%	
52	9.649	9.624	9.709	VV	24981	375866	3.84%	0.168%	
53	9.727	9.709	9.760	VV	4621	80160	0.82%	0.036%	
54	9.769	9.760	9.778	VV	2310	21449	0.22%	0.010%	
55	9.797	9.778	9.817	VV	5002	79175	0.81%	0.035%	
56	9.829	9.817	9.842	VV	2643	34609	0.35%	0.015%	
57	9.857	9.842	9.884	VV	3244	51348	0.53%	0.023%	
58	9.912	9.884	9.946	VV	1433	35016	0.36%	0.016%	
59	9.973	9.946	10.009	VV	4567	81185	0.83%	0.036%	
60	10.021	10.009	10.040	VV	1588	23359	0.24%	0.010%	
61	10.070	10.040	10.124	VV	5981	164702	1.68%	0.074%	
62	10.132	10.124	10.153	VV	2011	28702	0.29%	0.013%	
63	10.166	10.153	10.204	VV	1426	24383	0.25%	0.011%	
64	10.232	10.204	10.310	VV	1411	29773	0.30%	0.013%	
65	10.342	10.310	10.374	PV	452	10040	0.10%	0.004%	
66	10.396	10.374	10.427	VV	1917	32535	0.33%	0.015%	
67	10.449	10.427	10.477	VV	2585	40210	0.41%	0.018%	
68	10.532	10.477	10.555	VV	7148	146455	1.50%	0.065%	
69	10.572	10.555	10.620	VV	4568	81700	0.84%	0.037%	
70	10.648	10.620	10.687	VV	5062	94196	0.96%	0.042%	
71	10.711	10.687	10.760	VV	3270	77978	0.80%	0.035%	
72	10.805	10.760	10.832	VV	4187	108291	1.11%	0.048%	
73	10.857	10.832	10.900	VV	8247	186334	1.91%	0.083%	
74	10.921	10.900	10.937	VV	1392	26545	0.27%	0.012%	
75	10.952	10.937	10.970	VV	1964	24493	0.25%	0.011%	
76	10.984	10.970	11.004	VV	833	12429	0.13%	0.006%	
77	11.051	11.004	11.102	VV	133493	1598881	16.35%	0.715%	
78	11.128	11.102	11.179	VV	31399	461545	4.72%	0.206%	
79	11.186	11.179	11.245	VV	2113	58721	0.60%	0.026%	
80	11.257	11.245	11.290	VV	891	15227	0.16%	0.007%	
81	11.355	11.327	11.385	VV	7690	119222	1.22%	0.053%	
82	11.403	11.385	11.430	VV	1817	39511	0.40%	0.018%	
83	11.448	11.430	11.470	VV	2295	38951	0.40%	0.017%	
84	11.504	11.470	11.525	VV	3935	66263	0.68%	0.030%	
85	11.544	11.525	11.556	VV	1910	29538	0.30%	0.013%	
86	11.585	11.556	11.624	VV	7863	151055	1.54%	0.068%	
87	11.650	11.624	11.675	VV	2707	36894	0.38%	0.016%	
88	11.705	11.675	11.730	VV	3949	53312	0.55%	0.024%	
89	11.747	11.730	11.769	VV	1454	18641	0.19%	0.008%	

Instrument :

FID_E

ClientSampleId :

OR-02-081522

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/17/2022
Supervised By :Ankita Jodhani 08/17/2022

Instrument :

FID_E

ClientSampleId :

OR-02-081522

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/17/2022

Supervised By :Ankita Jodhani 08/17/2022

					rt	Area	Area%	Height
90	11.817	11.769	11.840	PV	330140	3681550	37.65%	1.646%
91	11.854	11.840	11.870	VV	23389	273776		
92	11.886	11.870	11.926	VV	27489	357713		
93	11.967	11.926	11.987	VV	27013	414856		
94	12.002	11.987	12.017	VV	16342	198625		
95	12.033	12.017	12.080	VV	19315	256080		
96	12.112	12.080	12.129	PV	1147	19913	0.20%	0.009%
97	12.173	12.129	12.202	VV	3596	81914	0.84%	0.037%
98	12.226	12.202	12.302	VV	7476	167370	1.71%	0.075%
99	12.326	12.302	12.372	VV	9049	140750	1.44%	0.063%
100	12.389	12.372	12.412	VV	2716	41711	0.43%	0.019%
101	12.470	12.434	12.490	VV	1932	34499	0.35%	0.015%
102	12.506	12.490	12.517	VV	1082	10819	0.11%	0.005%
103	12.534	12.517	12.545	VV	1480	18556	0.19%	0.008%
104	12.598	12.545	12.621	VV	3860	94310	0.96%	0.042%
105	12.645	12.621	12.685	VV	8863	152198	1.56%	0.068%
106	12.713	12.685	12.731	PV	6509	94396	0.97%	0.042%
107	12.754	12.731	12.774	VV	22467	298907	3.06%	0.134%
108	12.789	12.774	12.802	VV	9088	130070	1.33%	0.058%
109	12.814	12.802	12.839	VV	10366	155433	1.59%	0.069%
110	12.869	12.839	12.945	VV	184475	2276002	23.27%	1.018%
111	12.966	12.945	12.982	VV	1554	21781	0.22%	0.010%
112	13.006	12.982	13.038	VV	5798	116059	1.19%	0.052%
113	13.055	13.038	13.072	VV	7645	100636	1.03%	0.045%
114	13.088	13.072	13.139	VV	6022	143667	1.47%	0.064%
115	13.166	13.139	13.203	VV	166251	1978119	20.23%	0.884%
116	13.256	13.203	13.287	VV	249402	3261199	33.35%	1.458%
117	13.299	13.287	13.320	VV	4581	69668	0.71%	0.031%
118	13.342	13.320	13.397	VV	6136	125464	1.28%	0.056%
119	13.439	13.397	13.475	PV	9070	206811	2.11%	0.092%
120	13.499	13.475	13.541	VV	7306	137076	1.40%	0.061%
121	13.565	13.541	13.579	PV	5912	74269	0.76%	0.033%
122	13.588	13.579	13.604	VV	4040	53799	0.55%	0.024%
123	13.628	13.604	13.703	VV	13206	260914	2.67%	0.117%
124	13.757	13.703	13.804	VV	32569	575425	5.88%	0.257%
125	13.824	13.804	13.839	VV	2720	39987	0.41%	0.018%
126	13.865	13.839	13.886	VV	21299	283080	2.89%	0.127%
127	13.904	13.886	13.927	VV	19193	258142	2.64%	0.115%
128	13.940	13.927	13.965	VV	5578	85127	0.87%	0.038%
129	14.031	13.965	14.054	VV	19037	414301	4.24%	0.185%
130	14.073	14.054	14.122	VV	14386	221721	2.27%	0.099%
131	14.157	14.122	14.175	VV	2099	38580	0.39%	0.017%
132	14.236	14.175	14.255	VV	1827	54457	0.56%	0.024%
133	14.264	14.255	14.297	VV	1167	17541	0.18%	0.008%
134	14.343	14.324	14.357	VV	1629	15379	0.16%	0.007%
135	14.396	14.381	14.407	VV	1004	11209	0.11%	0.005%
136	14.462	14.407	14.481	VV	7196	185239	1.89%	0.083%
137	14.500	14.481	14.535	VV	8539	156664	1.60%	0.070%
138	14.571	14.535	14.582	VV	5959	101173	1.03%	0.045%
139	14.595	14.582	14.644	VV	6330	136137	1.39%	0.061%
140	14.670	14.644	14.708	VV	12154	248386	2.54%	0.111%
141	14.733	14.708	14.757	VV	23397	346650	3.54%	0.155%

				rters				
142	14.781	14.757	14.788	VV	5682	90859	0.93%	0.041%
143	14.804	14.788	14.837	VV	8479	141054		
144	14.855	14.837	14.875	VV	4169	61213		
145	14.919	14.875	14.975	VV	5310	138501		
146	15.001	14.975	15.010	PV	2584	30542		
147	15.045	15.010	15.066	VV	73493	992516	10.88%	0.476%
148	15.085	15.066	15.132	VV	74694	1063822	0.58%	0.025%
149	15.139	15.132	15.167	VV	3533	56310	4.49%	0.196%
150	15.207	15.167	15.264	VV	20578	438736		
151	15.299	15.264	15.326	VV	3213	88351	0.90%	0.040%
152	15.356	15.326	15.376	VV	8364	129277	1.32%	0.058%
153	15.389	15.376	15.457	VV	5689	149972	1.53%	0.067%
154	15.529	15.457	15.577	VV	7567	310505	3.18%	0.139%
155	15.590	15.577	15.602	VV	1759	22833	0.23%	0.010%
156	15.631	15.602	15.650	VV	4322	73343	0.75%	0.033%
157	15.675	15.650	15.695	VV	4233	63588	0.65%	0.028%
158	15.718	15.695	15.739	VV	22197	294809	3.01%	0.132%
159	15.756	15.739	15.785	VV	10808	159679	1.63%	0.071%
160	15.806	15.785	15.822	VV	5173	70027	0.72%	0.031%
161	15.880	15.822	15.924	VV	13154	396050	4.05%	0.177%
162	15.953	15.924	15.985	VV	4396	83869	0.86%	0.038%
163	16.003	15.985	16.020	VV	1379	16441	0.17%	0.007%
164	16.044	16.020	16.072	VV	4339	64491	0.66%	0.029%
165	16.104	16.072	16.115	VV	3060	49776	0.51%	0.022%
166	16.131	16.115	16.138	VV	4332	47394	0.48%	0.021%
167	16.156	16.138	16.177	VV	4136	80557	0.82%	0.036%
168	16.186	16.177	16.209	VV	2339	35933	0.37%	0.016%
169	16.221	16.209	16.235	VV	1904	25450	0.26%	0.011%
170	16.248	16.235	16.274	VV	2233	39194	0.40%	0.018%
171	16.316	16.274	16.337	VV	7132	170640	1.74%	0.076%
172	16.356	16.337	16.372	VV	6340	110523	1.13%	0.049%
173	16.397	16.372	16.410	VV	8829	163428	1.67%	0.073%
174	16.421	16.410	16.442	VV	8933	151576	1.55%	0.068%
175	16.458	16.442	16.497	VV	8955	267100	2.73%	0.119%
176	16.519	16.497	16.538	VV	12938	249790	2.55%	0.112%
177	16.552	16.538	16.564	VV	10008	142857	1.46%	0.064%
178	16.605	16.564	16.670	VV	96043	2167916	22.17%	0.969%
179	16.699	16.670	16.712	VV	10424	245796	2.51%	0.110%
180	16.736	16.712	16.762	VV	28334	525551	5.37%	0.235%
181	16.771	16.762	16.810	VV	13435	323795	3.31%	0.145%
182	16.815	16.810	16.835	VV	10584	141088	1.44%	0.063%
183	16.896	16.835	16.906	VV	25195	611394	6.25%	0.273%
184	16.927	16.906	16.955	VV	61746	974791	9.97%	0.436%
185	16.985	16.955	17.034	VV	75179	1351324	13.82%	0.604%
186	17.088	17.034	17.114	VV	33425	871849	8.92%	0.390%
187	17.131	17.114	17.182	VV	16722	569493	5.82%	0.255%
188	17.241	17.182	17.276	VV	17491	803146	8.21%	0.359%
189	17.349	17.276	17.378	VV	19988	1016840	10.40%	0.455%
190	17.386	17.378	17.424	VV	20322	460263	4.71%	0.206%
191	17.487	17.424	17.544	VV	26896	1419521	14.52%	0.635%
192	17.563	17.544	17.583	VV	20771	465324	4.76%	0.208%
193	17.598	17.583	17.614	VV	21616	375653	3.84%	0.168%
194	17.642	17.614	17.670	VV	28316	780322	7.98%	0.349%

Instrument :

FID_E

ClientSampleId :

OR-02-081522

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/17/2022
Supervised By :Ankita Jodhani 08/17/2022

195	17.694	17.670	17.731	VV	23391	764025	7.81%	0.342%
196	17.758	17.731	17.782	VV	20998	624051		
197	17.795	17.782	17.811	VV	20841	358306		
198	17.831	17.811	17.840	VV	21624	357983		
199	17.863	17.840	17.900	VV	23771	809236		
200	17.959	17.900	18.033	VV	30254	1988499	20.74%	0.907%
201	18.102	18.033	18.122	VV	40357	1548725	15.84%	0.692%
202	18.132	18.122	18.179	VV	32803	990129	10.13%	0.443%
203	18.213	18.179	18.234	VV	26380	845301	8.64%	0.378%
204	18.268	18.234	18.330	VV	40208	1895115	19.38%	0.847%
205	18.363	18.330	18.427	VV	74269	2762706	28.25%	1.235%
206	18.472	18.427	18.481	VV	48552	1331703	13.62%	0.595%
207	18.489	18.481	18.510	VV	46725	794113	8.12%	0.355%
208	18.523	18.510	18.573	VV	43483	1511278	15.45%	0.676%
209	18.615	18.573	18.675	VV	76880	2755909	28.18%	1.232%
210	18.696	18.675	18.722	VV	40050	1055735	10.80%	0.472%
211	18.750	18.722	18.780	VV	48225	1422801	14.55%	0.636%
212	18.802	18.780	18.829	VV	40775	1115960	11.41%	0.499%
213	18.895	18.829	18.917	VV	52553	2239829	22.90%	1.002%
214	18.944	18.917	18.978	VV	52105	1745250	17.85%	0.780%
215	19.000	18.978	19.017	VV	45494	1041207	10.65%	0.466%
216	19.050	19.017	19.087	VV	51456	2028053	20.74%	0.907%
217	19.128	19.087	19.165	VV	50681	2290337	23.42%	1.024%
218	19.224	19.165	19.262	VV	59066	2989245	30.57%	1.337%
219	19.300	19.262	19.355	VV	56069	2809101	28.73%	1.256%
220	19.431	19.355	19.442	VV	54630	2668910	27.29%	1.193%
221	19.455	19.442	19.467	VV	54215	799535	8.18%	0.358%
222	19.476	19.467	19.485	VV	53705	584546	5.98%	0.261%
223	19.500	19.485	19.535	VV	53869	1585439	16.21%	0.709%
224	19.604	19.535	19.654	VV	61867	4027241	41.18%	1.801%
225	19.702	19.654	19.719	VV	68474	2449386	25.05%	1.095%
226	19.778	19.719	19.815	VV	80992	4171907	42.66%	1.865%
227	19.848	19.815	19.883	VV	87897	3154258	32.26%	1.410%
228	19.892	19.883	19.902	VV	71671	807940	8.26%	0.361%
229	19.926	19.902	19.947	VV	74827	1968291	20.13%	0.880%
230	19.986	19.947	20.020	VV	78678	3315391	33.90%	1.482%
231	20.113	20.020	20.127	VV	86861	5142553	52.59%	2.299%
232	20.156	20.127	20.196	VV	101994	3886837	39.75%	1.738%
233	20.223	20.196	20.249	VV	97932	2897149	29.63%	1.295%
234	20.265	20.249	20.280	VV	91378	1701552	17.40%	0.761%
235	20.325	20.280	20.345	VV	90683	3406322	34.83%	1.523%
236	20.396	20.345	20.412	VV	97258	3632624	37.15%	1.624%
237	20.462	20.412	20.485	VV	99330	4250110	43.46%	1.900%
238	20.503	20.485	20.559	VV	102103	4317423	44.15%	1.930%
239	20.574	20.559	20.598	VV	94627	2193236	22.43%	0.981%
240	20.610	20.598	20.621	VV	90162	1240417	12.68%	0.555%
241	20.717	20.621	20.728	VV	105784	6309565	64.52%	2.821%
242	20.740	20.728	20.754	VV	107958	1671039	17.09%	0.747%
243	20.766	20.754	20.860	VV	107049	6502519	66.50%	2.908%
244	20.869	20.860	20.879	VV	98281	1076275	11.01%	0.481%
245	20.924	20.879	20.938	VV	101578	3507004	35.86%	1.568%
246	21.002	20.938	21.012	VV	108003	4621438	47.26%	2.066%

Instrument :

FID_E

ClientSampleId :

OR-02-081522

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/17/2022
Supervised By :Ankita Jodhani 08/17/2022

FID E

ClientSampleId :

OR-02-081522

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/17/2022
Supervised By :Ankita Jodhani 08/17/2022

Areas of Interest						Areas of Interest		Areas of Interest	
Area	Area	Area	Area	Area	Area	Area	Area	Area	Area
247	21.056	21.012	21.174	VV	111502	9778806	100.00%	4.372%	Manual Integration Reviewed By : Yogesh Supervised By : Arun
248	21.183	21.174	21.195	VV	89580	1120131	11.20%	0.000%	
249	21.253	21.195	21.270	VV	99327	4270501	43.00%	0.000%	
250	21.280	21.270	21.314	VV	99640	2539781	25.39%	0.000%	
251	21.331	21.314	21.340	VV	99344	1518691	15.18%	0.000%	
252	21.365	21.340	21.397	VV	100867	3395386	34.00%	0.000%	Manual Integration Reviewed By : Yogesh Supervised By : Arun
253	21.407	21.397	21.432	VV	98441	2043802	20.90%	0.914%	
254	21.448	21.432	21.510	VV	98745	4291260	43.88%	1.919%	
255	21.520	21.510	21.530	VV	84461	1004184	10.27%	0.449%	
256	21.549	21.530	21.557	VV	85712	1346156	13.77%	0.602%	
257	21.570	21.557	21.599	VV	86941	2105604	21.53%	0.941%	Manual Integration Reviewed By : Yogesh Supervised By : Arun
258	21.625	21.599	21.699	VV	85636	4987233	51.00%	2.230%	
259	21.708	21.699	21.722	VV	83201	1134406	11.60%	0.507%	
260	21.731	21.722	21.738	VV	81844	800315	8.18%	0.358%	
261	21.791	21.738	21.802	VV	85540	3218927	32.92%	1.439%	
262	21.831	21.802	21.890	VV	88468	4435440	45.36%	1.983%	Manual Integration Reviewed By : Yogesh Supervised By : Arun
263	21.917	21.890	21.970	VV	82968	3787515	38.73%	1.694%	
264	21.979	21.970	21.988	VV	76591	834795	8.54%	0.373%	
265	22.026	21.988	22.037	VV	80575	2282830	23.34%	1.021%	
266	22.046	22.037	22.100	VBA	81803	3048853	31.18%	1.363%	
Sum of corrected areas:						223644950			

Aliphatic EPH 081222.M Wed Aug 17 08:34:47 2022