

Instrument :

FID_E

ClientSampleId :

OR-3-080723DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE043816.D

Signal(s) : FID1B.ch

Acq On : 08 Aug 2023 20:04

Sample : 03920-01DL 10X

Misc :

ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/09/2023

Supervised By :Ankita Jodhani 08/09/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.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	3.275	3.205	3.296	BV	1875	19283	0.35%	0.059%
2	3.308	3.296	3.341	VV	238	3135	0.06%	0.010%
3	3.355	3.341	3.364	VV	138	615	0.01%	0.002%
4	3.384	3.364	3.408	VV	101	1588	0.03%	0.005%
5	3.459	3.408	3.478	PV	256	4454	0.08%	0.014%
6	3.511	3.478	3.575	VV	320	8309	0.15%	0.026%
7	3.585	3.575	3.604	VV	176	1670	0.03%	0.005%
8	3.612	3.604	3.657	VV	120	2714	0.05%	0.008%
9	3.673	3.657	3.708	VV	474	6958	0.13%	0.021%
10	3.750	3.708	3.773	VV	553	12315	0.22%	0.038%
11	3.797	3.773	3.831	VV	7153	68850	1.24%	0.212%
12	3.838	3.831	3.858	VV	175	1551	0.03%	0.005%
13	3.912	3.858	3.949	VV	4264	43182	0.78%	0.133%
14	4.000	3.949	4.054	VV	588	15802	0.29%	0.049%
15	4.068	4.054	4.081	VV	397	4053	0.07%	0.012%
16	4.108	4.081	4.141	VV	292	7044	0.13%	0.022%
17	4.160	4.141	4.187	VV	340	5872	0.11%	0.018%
18	4.198	4.187	4.215	VV	178	2161	0.04%	0.007%
19	4.231	4.215	4.255	VV	174	3015	0.05%	0.009%
20	4.267	4.255	4.328	VV	622	19531	0.35%	0.060%
21	4.339	4.328	4.366	VV	304	4750	0.09%	0.015%
22	4.378	4.366	4.398	VV	210	3471	0.06%	0.011%
23	4.404	4.398	4.421	VV	196	2392	0.04%	0.007%
24	4.426	4.421	4.455	VV	256	3348	0.06%	0.010%
25	4.465	4.455	4.505	VV	282	5391	0.10%	0.017%
26	4.574	4.505	4.605	VV	232	8870	0.16%	0.027%
27	4.617	4.605	4.635	VV	286	3673	0.07%	0.011%
28	4.657	4.635	4.671	VV	193	3175	0.06%	0.010%
29	4.702	4.671	4.717	VV	228	4053	0.07%	0.012%
30	4.735	4.717	4.785	VV	362	6445	0.12%	0.020%
31	4.801	4.785	4.845	VV	317	6628	0.12%	0.020%

32	4.858	4.845	4.894	VV	250	4870	0.09%	0.015%
33	4.941	4.894	4.978	VV	220	786		
34	4.996	4.978	5.031	VV	202	538		
35	5.056	5.031	5.081	VV	262	668		
36	5.088	5.081	5.122	VV	256	478		
37	5.150	5.122	5.178	VV	245	5895	0.11%	0.018%
38	5.186	5.178	5.221	VV	149	2715	0.05%	0.008%
39	5.236	5.221	5.265	VV	127	2632	0.05%	0.008%
40	5.290	5.265	5.318	VV	236	4093	0.07%	0.013%
41	5.338	5.318	5.381	VV	324	6462	0.12%	0.020%
42	5.412	5.381	5.441	VV	151	3194	0.06%	0.010%
43	5.468	5.441	5.477	PV	139	1750	0.03%	0.005%
44	5.492	5.477	5.511	VV	130	2477	0.04%	0.008%
45	5.525	5.511	5.541	VV	153	2193	0.04%	0.007%
46	5.555	5.541	5.588	VV	128	3343	0.06%	0.010%
47	5.593	5.588	5.651	VV	144	3482	0.06%	0.011%
48	5.716	5.651	5.797	VV	288	13427	0.24%	0.041%
49	5.819	5.797	5.861	VV	221	4159	0.08%	0.013%
50	5.902	5.861	5.955	VV	349	9007	0.16%	0.028%
51	6.005	5.955	6.046	VV	637	16153	0.29%	0.050%
52	6.057	6.046	6.081	VV	249	4325	0.08%	0.013%
53	6.107	6.081	6.120	VV	142	2886	0.05%	0.009%
54	6.130	6.120	6.175	VV	158	2689	0.05%	0.008%
55	6.204	6.175	6.211	PV	149	1986	0.04%	0.006%
56	6.248	6.211	6.265	VV	214	4316	0.08%	0.013%
57	6.283	6.265	6.318	VV	1736	20015	0.36%	0.062%
58	6.332	6.318	6.368	VV	259	5012	0.09%	0.015%
59	6.390	6.368	6.407	VV	244	3845	0.07%	0.012%
60	6.431	6.407	6.445	VV	256	4066	0.07%	0.013%
61	6.471	6.445	6.503	VV	271	7071	0.13%	0.022%
62	6.576	6.503	6.608	VV	290	12977	0.23%	0.040%
63	6.619	6.608	6.637	VV	188	2958	0.05%	0.009%
64	6.663	6.637	6.707	VV	285	7887	0.14%	0.024%
65	6.746	6.707	6.796	VV	379	10537	0.19%	0.032%
66	6.824	6.796	6.877	VV	181	7994	0.14%	0.025%
67	6.898	6.877	6.931	VV	306	6046	0.11%	0.019%
68	6.939	6.931	7.008	VV	215	5353	0.10%	0.016%
69	7.026	7.008	7.043	VV	195	2547	0.05%	0.008%
70	7.066	7.043	7.125	VV	254	7888	0.14%	0.024%
71	7.142	7.125	7.198	VV	263	8479	0.15%	0.026%
72	7.222	7.198	7.245	VV	583	9096	0.16%	0.028%
73	7.281	7.245	7.305	VV	571	11535	0.21%	0.036%
74	7.320	7.305	7.348	VV	311	5157	0.09%	0.016%
75	7.377	7.348	7.448	VV	3284	40145	0.73%	0.124%
76	7.471	7.448	7.491	VV	632	10023	0.18%	0.031%
77	7.516	7.491	7.555	VV	3920	40973	0.74%	0.126%
78	7.583	7.555	7.628	VV	188	5214	0.09%	0.016%
79	7.695	7.628	7.747	VV	381	13014	0.24%	0.040%

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80	7.763	7.747	7.818	VV	174	4554	0.08%	0.014%
81	7.868	7.818	7.891	VV	194	566		
82	7.913	7.891	7.940	VV	102	236		
83	8.117	8.068	8.195	VV	583	1709		
84	8.219	8.195	8.240	VV	271	456		
85	8.276	8.240	8.331	VV	743	17180	0.31%	0.053%
86	8.380	8.331	8.434	VV	1384	40068	0.72%	0.123%
87	8.494	8.434	8.546	VV	3587	75136	1.36%	0.231%
88	8.570	8.546	8.623	VV	1244	29749	0.54%	0.092%
89	8.655	8.623	8.708	VV	1116	36044	0.65%	0.111%
90	8.732	8.708	8.751	VV	344	6323	0.11%	0.019%
91	8.770	8.751	8.792	VV	810	9087	0.16%	0.028%
92	8.809	8.792	8.838	VV	268	4311	0.08%	0.013%
93	8.977	8.955	9.007	VV	9703	98304	1.78%	0.303%
94	9.026	9.007	9.077	VV	533	10967	0.20%	0.034%
95	9.114	9.077	9.184	VV	408	14318	0.26%	0.044%
96	9.252	9.184	9.277	VV	4224	60343	1.09%	0.186%
97	9.301	9.277	9.364	VV	946	23903	0.43%	0.074%
98	9.393	9.364	9.413	VV	1161	17505	0.32%	0.054%
99	9.431	9.413	9.476	VV	1131	15962	0.29%	0.049%
100	9.494	9.476	9.521	VV	123	2430	0.04%	0.007%
101	9.548	9.521	9.566	VV	1003	12580	0.23%	0.039%
102	9.580	9.566	9.615	VV	749	8781	0.16%	0.027%
103	9.633	9.615	9.647	VV	235	2937	0.05%	0.009%
104	9.685	9.647	9.707	VV	970	14093	0.25%	0.043%
105	9.726	9.707	9.741	VV	355	4955	0.09%	0.015%
106	9.766	9.741	9.825	VV	7726	92424	1.67%	0.285%
107	9.848	9.825	9.878	VV	826	15726	0.28%	0.048%
108	9.918	9.878	9.960	VV	1204	31263	0.57%	0.096%
109	9.977	9.960	10.005	VV	899	13050	0.24%	0.040%
110	10.027	10.005	10.065	VV	296	6123	0.11%	0.019%
111	10.090	10.065	10.119	VV	1300	17906	0.32%	0.055%
112	10.142	10.119	10.157	VV	329	6513	0.12%	0.020%
113	10.189	10.157	10.235	VV	1923	35789	0.65%	0.110%
114	10.252	10.235	10.271	VV	292	4299	0.08%	0.013%
115	10.290	10.271	10.321	VV	305	4585	0.08%	0.014%
116	10.354	10.321	10.425	VV	251	6451	0.12%	0.020%
117	10.515	10.425	10.551	PV	471	11847	0.21%	0.036%
118	10.570	10.551	10.598	VV	495	9109	0.16%	0.028%
119	10.651	10.598	10.674	VV	1799	33817	0.61%	0.104%
120	10.692	10.674	10.737	VV	1035	16569	0.30%	0.051%
121	10.770	10.737	10.805	VV	1126	22089	0.40%	0.068%
122	10.823	10.805	10.885	VV	772	21269	0.38%	0.065%
123	10.931	10.885	10.952	VV	823	23867	0.43%	0.073%
124	10.976	10.952	11.061	VV	1998	51740	0.94%	0.159%
125	11.070	11.061	11.121	VV	517	10285	0.19%	0.032%
126	11.172	11.121	11.221	VV	22404	257951	4.66%	0.794%

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127	11.248	11.221	11.295	VV	6792	82520	1.49%	0.254%
128	11.325	11.295	11.408	VV	360	1597		
129	11.462	11.408	11.505	VV	1017	2229		
130	11.570	11.505	11.601	VV	576	1988		
131	11.626	11.601	11.648	VV	784	1398		
132	11.702	11.648	11.745	VV	1130	33602	0.61%	0.103%
133	11.772	11.745	11.801	VV	440	7841	0.14%	0.024%
134	11.827	11.801	11.851	PV	898	12122	0.22%	0.037%
135	11.874	11.851	11.908	VV	321	6858	0.12%	0.021%
136	11.943	11.908	11.992	VV	70933	821147	14.84%	2.528%
137	12.008	11.992	12.048	VV	3880	43970	0.79%	0.135%
138	12.092	12.048	12.140	VV	4259	88932	1.61%	0.274%
139	12.157	12.140	12.198	VV	2493	30427	0.55%	0.094%
140	12.233	12.198	12.258	VV	273	3805	0.07%	0.012%
141	12.299	12.258	12.355	PV	631	19079	0.34%	0.059%
142	12.382	12.355	12.425	VV	504	10272	0.19%	0.032%
143	12.449	12.425	12.495	VV	1481	22411	0.41%	0.069%
144	12.537	12.495	12.575	VV	3428	49634	0.90%	0.153%
145	12.664	12.575	12.685	VV	414	19094	0.35%	0.059%
146	12.722	12.685	12.748	VV	540	14107	0.25%	0.043%
147	12.770	12.748	12.811	VV	1131	20199	0.37%	0.062%
148	12.879	12.811	12.928	PV	2657	61598	1.11%	0.190%
149	12.939	12.928	12.961	VV	1505	20187	0.36%	0.062%
150	12.994	12.961	13.038	VV	22980	257006	4.65%	0.791%
151	13.054	13.038	13.074	VV	293	3300	0.06%	0.010%
152	13.182	13.074	13.225	PV	1101	34296	0.62%	0.106%
153	13.235	13.225	13.265	VV	384	5929	0.11%	0.018%
154	13.292	13.265	13.324	VV	17537	196399	3.55%	0.605%
155	13.382	13.324	13.451	VV	51538	656695	11.87%	2.022%
156	13.468	13.451	13.521	VV	824	18880	0.34%	0.058%
157	13.560	13.521	13.601	PV	2657	47148	0.85%	0.145%
158	13.628	13.601	13.675	VV	1015	22318	0.40%	0.069%
159	13.692	13.675	13.708	VV	735	9517	0.17%	0.029%
160	13.754	13.708	13.821	VV	1203	35269	0.64%	0.109%
161	13.882	13.821	13.915	PV	3812	56094	1.01%	0.173%
162	13.990	13.915	14.012	PV	2602	39735	0.72%	0.122%
163	14.030	14.012	14.051	VV	1716	21265	0.38%	0.065%
164	14.072	14.051	14.096	VV	486	10044	0.18%	0.031%
165	14.158	14.096	14.181	VV	1932	42032	0.76%	0.129%
166	14.201	14.181	14.225	VV	1391	16959	0.31%	0.052%
167	14.272	14.225	14.295	VV	279	5198	0.09%	0.016%
168	14.615	14.295	14.664	PV	869	56154	1.01%	0.173%
169	14.704	14.664	14.750	VV	1010	33296	0.60%	0.103%
170	14.797	14.750	14.836	VV	1383	33825	0.61%	0.104%
171	14.861	14.836	14.944	VV	2390	47370	0.86%	0.146%
172	14.986	14.944	15.002	PV	490	6971	0.13%	0.021%
173	15.045	15.002	15.068	VV	478	11223	0.20%	0.035%
174	15.171	15.068	15.190	PV	6996	85957	1.55%	0.265%

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175	15.212	15.190	15.288	VV	6925	95482	1.73%	0.294%
176	15.334	15.288	15.361	PV	1688	2745		
177	15.410	15.361	15.428	VV	452	1228		
178	15.631	15.428	15.670	VV	1956	7783		
179	15.764	15.670	15.781	VV	1356	4533		
180	15.846	15.781	15.868	VV	2704	66643	1.20%	0.205%
181	15.886	15.868	15.911	VV	1548	29139	0.53%	0.090%
182	16.006	15.911	16.045	VV	1608	72920	1.32%	0.224%
183	16.088	16.045	16.110	VV	685	16070	0.29%	0.049%
184	16.269	16.110	16.299	VV	894	29531	0.53%	0.091%
185	16.652	16.299	16.683	PV	1798	139001	2.51%	0.428%
186	16.732	16.683	16.781	PV	6508	152780	2.76%	0.470%
187	16.862	16.781	16.891	VV	1394	41893	0.76%	0.129%
188	17.050	16.891	17.074	PV	3811	104404	1.89%	0.321%
189	17.109	17.074	17.141	VV	6814	127033	2.30%	0.391%
190	17.214	17.141	17.231	VV	5254	191525	3.46%	0.590%
191	17.264	17.231	17.287	VV	4423	129703	2.34%	0.399%
192	17.319	17.287	17.344	VV	3703	112375	2.03%	0.346%
193	17.367	17.344	17.400	VV	2830	76533	1.38%	0.236%
194	17.419	17.400	17.441	VV	1804	33338	0.60%	0.103%
195	17.471	17.441	17.505	VV	1644	37209	0.67%	0.115%
196	17.634	17.505	17.651	PV	1412	27091	0.49%	0.083%
197	17.937	17.651	17.961	PV	3886	445540	8.05%	1.372%
198	18.105	17.961	18.123	VV	4003	288342	5.21%	0.888%
199	18.150	18.123	18.197	VV	3074	79822	1.44%	0.246%
200	18.479	18.197	18.498	PV	10749	663069	11.98%	2.041%
201	18.530	18.498	18.555	VV	10023	291455	5.27%	0.897%
202	18.611	18.555	18.629	VV	6716	292803	5.29%	0.901%
203	18.644	18.629	18.698	VV	5657	145643	2.63%	0.448%
204	18.734	18.698	18.755	VV	6067	114543	2.07%	0.353%
205	18.873	18.755	18.891	VV	2835	191840	3.47%	0.591%
206	18.938	18.891	18.975	PV	4751	117677	2.13%	0.362%
207	18.991	18.975	19.015	VV	3384	50815	0.92%	0.156%
208	19.049	19.015	19.067	PV	6560	112000	2.02%	0.345%
209	19.123	19.067	19.145	VV	6232	225087	4.07%	0.693%
210	19.211	19.145	19.231	VV	4327	167684	3.03%	0.516%
211	19.323	19.231	19.361	VV	7389	292515	5.29%	0.901%
212	19.414	19.361	19.431	VV	7107	205172	3.71%	0.632%
213	19.531	19.431	19.550	VV	11082	486381	8.79%	1.497%
214	19.734	19.550	19.785	VV	22408	1967831	35.57%	6.058%
215	19.810	19.785	19.835	VV	15689	446357	8.07%	1.374%
216	19.952	19.835	19.998	VV	20477	1596450	28.85%	4.915%
217	20.158	19.998	20.177	VV	34737	2753950	49.78%	8.478%
218	20.482	20.325	20.544	VV	37913	3530411	63.81%	10.868%
219	20.561	20.544	20.618	VV	34239	1350208	24.40%	4.157%
220	20.729	20.618	20.851	VV	61687	5532785	100.00%	17.033%
221	20.988	20.851	21.168	VV	35278	4405598	79.63%	13.563%

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rters
Sum of corrected areas:

Aliphatic EPH 080323.M Wed Aug 09 03:44:20 2023

Instrument :

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OR-3-080723DL

32483070

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/09/2023

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