

rteres

Instrument :

FID_E

ClientSampleId :

NB-08-111022DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11142

Data File : FE038767.D

Signal(s) : FID1B.ch

Acq On : 14 Nov 2022 13:43

Sample : N5583-01DL 2X

Misc :

ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/15/2022

Supervised By :Ankita Jodhani 11/15/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.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	3.362	3.304	3.443	BV	99	2058	0.02%	0.002%
2	3.471	3.443	3.520	PV	183	4583	0.04%	0.004%
3	3.533	3.520	3.564	VV	164	1735	0.02%	0.002%
4	3.592	3.564	3.614	PV	79	660	0.01%	0.001%
5	3.619	3.614	3.625	PV	72	243	0.00%	0.000%
6	3.632	3.625	3.660	PV	82	646	0.01%	0.001%
7	3.680	3.660	3.723	PV	69	2335	0.02%	0.002%
8	3.743	3.723	3.774	VV	562	6744	0.06%	0.006%
9	3.826	3.774	3.874	VV	838	17015	0.16%	0.015%
10	3.941	3.874	3.974	VV	628	9863	0.09%	0.009%
11	3.990	3.974	4.007	VV	101	1451	0.01%	0.001%
12	4.034	4.007	4.051	VV	155	2461	0.02%	0.002%
13	4.072	4.051	4.108	VV	159	2504	0.02%	0.002%
14	4.145	4.108	4.161	PV	713	7940	0.07%	0.007%
15	4.197	4.161	4.287	VV	868	18257	0.17%	0.017%
16	4.344	4.287	4.434	VV	1515	30735	0.29%	0.028%
17	4.450	4.434	4.488	VV	151	2464	0.02%	0.002%
18	4.497	4.488	4.530	VV	114	1692	0.02%	0.002%
19	4.549	4.530	4.583	VV	177	3033	0.03%	0.003%
20	4.605	4.583	4.631	VV	327	4942	0.05%	0.004%
21	4.643	4.631	4.661	VV	220	2506	0.02%	0.002%
22	4.683	4.661	4.705	VV	185	3821	0.04%	0.003%
23	4.728	4.705	4.748	VV	306	4783	0.04%	0.004%
24	4.775	4.748	4.801	VV	540	11332	0.11%	0.010%
25	4.830	4.801	4.873	VV	674	18862	0.18%	0.017%
26	4.886	4.873	4.907	VV	263	4243	0.04%	0.004%
27	4.921	4.907	4.944	VV	241	4451	0.04%	0.004%
28	4.975	4.944	5.011	VV	598	13511	0.13%	0.012%
29	5.025	5.011	5.047	VV	454	6911	0.06%	0.006%
30	5.068	5.047	5.081	VV	385	5736	0.05%	0.005%
31	5.101	5.081	5.138	VV	469	12603	0.12%	0.011%
32	5.144	5.138	5.159	VV	185	2395	0.02%	0.002%
33	5.183	5.159	5.205	VV	251	4945	0.05%	0.004%
34	5.216	5.205	5.231	VV	228	2647	0.02%	0.002%
35	5.253	5.231	5.290	VV	401	9697	0.09%	0.009%
36	5.308	5.290	5.338	VV	511	8416	0.08%	0.008%

					retention			
37	5.363	5.338	5.378	VV	494	7167	0.07%	0.006%
38	5.390	5.378	5.402	VV	385	4263		
39	5.422	5.402	5.441	VV	763	9981		
40	5.453	5.441	5.470	VV	439	5623		
41	5.491	5.470	5.516	VV	303	5960		
42	5.544	5.516	5.573	VV	700	11839		
43	5.589	5.573	5.597	VV	342	4011	0.04%	0.004%
44	5.615	5.597	5.661	VV	457	10954	0.10%	0.010%
45	5.678	5.661	5.701	VV	309	5030	0.05%	0.005%
46	5.709	5.701	5.721	VV	196	1960	0.02%	0.002%
47	5.739	5.721	5.791	VV	858	18915	0.18%	0.017%
48	5.810	5.791	5.834	VV	858	12799	0.12%	0.012%
49	5.850	5.834	5.891	VV	433	9628	0.09%	0.009%
50	5.929	5.891	5.954	VV	727	15670	0.15%	0.014%
51	5.968	5.954	5.994	VV	535	9915	0.09%	0.009%
52	6.006	5.994	6.017	VV	484	5405	0.05%	0.005%
53	6.035	6.017	6.079	VV	788	20631	0.19%	0.019%
54	6.092	6.079	6.114	VV	465	7967	0.07%	0.007%
55	6.130	6.114	6.160	VV	751	12911	0.12%	0.012%
56	6.174	6.160	6.194	VV	410	6875	0.06%	0.006%
57	6.217	6.194	6.240	VV	498	9199	0.09%	0.008%
58	6.274	6.240	6.291	VV	724	14708	0.14%	0.013%
59	6.313	6.291	6.358	VV	2750	42477	0.39%	0.038%
60	6.382	6.358	6.438	VV	6814	102605	0.95%	0.093%
61	6.457	6.438	6.489	VV	868	24062	0.22%	0.022%
62	6.496	6.489	6.527	VV	676	13170	0.12%	0.012%
63	6.542	6.527	6.557	VV	655	9835	0.09%	0.009%
64	6.567	6.557	6.581	VV	615	7760	0.07%	0.007%
65	6.612	6.581	6.668	VV	1569	42053	0.39%	0.038%
66	6.695	6.668	6.743	VV	832	27619	0.26%	0.025%
67	6.770	6.743	6.822	VV	1255	35262	0.33%	0.032%
68	6.859	6.822	6.871	VV	628	15593	0.14%	0.014%
69	6.886	6.871	6.902	VV	674	11437	0.11%	0.010%
70	6.922	6.902	6.945	VV	1123	19538	0.18%	0.018%
71	6.968	6.945	6.987	VV	850	15959	0.15%	0.014%
72	6.996	6.987	7.010	VV	612	7180	0.07%	0.006%
73	7.054	7.010	7.072	VV	991	23290	0.22%	0.021%
74	7.116	7.072	7.145	VV	949	30212	0.28%	0.027%
75	7.178	7.145	7.204	VV	1683	30720	0.29%	0.028%
76	7.249	7.204	7.267	VV	1321	28662	0.27%	0.026%
77	7.302	7.267	7.324	VV	1095	30268	0.28%	0.027%
78	7.343	7.324	7.370	VV	1338	25089	0.23%	0.023%
79	7.407	7.370	7.426	VV	3326	54925	0.51%	0.050%
80	7.439	7.426	7.467	VV	1554	26683	0.25%	0.024%
81	7.489	7.467	7.524	VV	1811	36212	0.34%	0.033%
82	7.544	7.524	7.570	VV	2991	41484	0.39%	0.038%
83	7.594	7.570	7.654	VV	1359	48714	0.45%	0.044%
84	7.714	7.654	7.744	VV	2151	66855	0.62%	0.060%
85	7.764	7.744	7.785	VV	982	22830	0.21%	0.021%
86	7.797	7.785	7.821	VV	1020	20067	0.19%	0.018%
87	7.837	7.821	7.864	VV	892	21317	0.20%	0.019%
88	7.891	7.864	7.925	VV	1609	39900	0.37%	0.036%
89	7.945	7.925	7.962	VV	1017	18991	0.18%	0.017%

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90	8.083	8.074	8.110	VV	1293	25485	0.24%	0.023%
91	8.144	8.110	8.161	VV	1926	44227		
92	8.173	8.161	8.185	VV	1453	20363		
93	8.199	8.185	8.218	VV	1619	26049		
94	8.240	8.218	8.260	VV	1482	29878		
95	8.299	8.260	8.314	VV	1606	42037		
96	8.328	8.314	8.338	VV	1704	22031	0.20%	0.020%
97	8.347	8.338	8.381	VV	1649	32905	0.31%	0.030%
98	8.415	8.381	8.460	VV	3346	85196	0.79%	0.077%
99	8.525	8.460	8.570	VV	7017	170999	1.59%	0.155%
100	8.595	8.570	8.624	VV	3746	77342	0.72%	0.070%
101	8.639	8.624	8.657	VV	1702	29367	0.27%	0.027%
102	8.707	8.657	8.734	VV	3038	91576	0.85%	0.083%
103	8.759	8.734	8.781	VV	1862	43348	0.40%	0.039%
104	8.796	8.781	8.808	VV	1776	26752	0.25%	0.024%
105	8.818	8.808	8.854	VV	1772	40992	0.38%	0.037%
106	8.957	8.944	8.982	VV	2283	46204	0.43%	0.042%
107	9.005	8.982	9.030	VV	3578	68068	0.63%	0.062%
108	9.051	9.030	9.074	VV	2597	58036	0.54%	0.053%
109	9.089	9.074	9.108	VV	2139	41504	0.39%	0.038%
110	9.134	9.108	9.166	VV	3689	85515	0.79%	0.077%
111	9.190	9.166	9.227	VV	1845	63301	0.59%	0.057%
112	9.248	9.227	9.264	VV	2479	45646	0.42%	0.041%
113	9.281	9.264	9.300	VV	2942	47760	0.44%	0.043%
114	9.328	9.300	9.358	VV	2545	74212	0.69%	0.067%
115	9.373	9.358	9.394	VV	2357	47019	0.44%	0.043%
116	9.421	9.394	9.448	VV	5792	103653	0.96%	0.094%
117	9.459	9.448	9.490	VV	2607	53575	0.50%	0.048%
118	9.509	9.490	9.534	VV	1944	45215	0.42%	0.041%
119	9.574	9.534	9.592	VV	2341	60554	0.56%	0.055%
120	9.607	9.592	9.639	VV	2158	49689	0.46%	0.045%
121	9.658	9.639	9.673	VV	1984	35990	0.33%	0.033%
122	9.710	9.673	9.730	VV	2378	63427	0.59%	0.057%
123	9.748	9.730	9.770	VV	2503	50309	0.47%	0.046%
124	9.796	9.770	9.848	VV	6325	141808	1.32%	0.128%
125	9.876	9.848	9.907	VV	2999	82097	0.76%	0.074%
126	9.941	9.907	9.961	VV	2517	72899	0.68%	0.066%
127	9.977	9.961	10.021	VV	2490	76236	0.71%	0.069%
128	10.037	10.021	10.049	VV	2178	33463	0.31%	0.030%
129	10.054	10.049	10.068	VV	1946	21307	0.20%	0.019%
130	10.075	10.068	10.094	VV	2040	29345	0.27%	0.027%
131	10.202	10.177	10.261	VV	7172	161046	1.50%	0.146%
132	10.281	10.261	10.293	VV	2051	37869	0.35%	0.034%
133	10.307	10.293	10.346	VV	2141	59010	0.55%	0.053%
134	10.377	10.346	10.457	VV	2006	114940	1.07%	0.104%
135	10.473	10.457	10.498	VV	2000	44389	0.41%	0.040%
136	10.543	10.498	10.564	VV	2695	82553	0.77%	0.075%
137	10.590	10.564	10.621	VV	4686	104263	0.97%	0.094%
138	10.644	10.621	10.659	VV	2925	57239	0.53%	0.052%
139	10.679	10.659	10.703	VV	3679	75835	0.70%	0.069%
140	10.722	10.703	10.767	VV	3107	93248	0.87%	0.084%
141	10.794	10.767	10.806	VV	2627	52806	0.49%	0.048%

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					retention			
142	10.825	10.806	10.846	VV	3188	65242	0.61%	0.059%
143	10.868	10.846	10.908	VV	2724	94675		
144	10.993	10.969	11.118	VV	6146	287984		
145	11.162	11.118	11.176	VV	2892	84364		
146	11.200	11.176	11.241	VV	15544	231524		
147	11.275	11.241	11.300	VV	7563	144970		
148	11.333	11.300	11.377	VV	3405	132944	1.24%	0.120%
149	11.394	11.377	11.428	VV	2792	77773	0.72%	0.070%
150	11.447	11.428	11.466	VV	2725	56434	0.52%	0.051%
151	11.489	11.466	11.529	VV	3306	101698	0.95%	0.092%
152	11.643	11.621	11.674	VV	9165	163330	1.52%	0.148%
153	11.730	11.674	11.772	VV	5680	219369	2.04%	0.198%
154	11.801	11.772	11.821	VV	3092	81705	0.76%	0.074%
155	11.852	11.821	11.870	VV	3414	87484	0.81%	0.079%
156	11.889	11.870	11.915	VV	3368	82130	0.76%	0.074%
157	11.964	11.915	11.991	VV	238687	2641396	24.55%	2.390%
158	12.001	11.991	12.018	VV	5983	79315	0.74%	0.072%
159	12.035	12.018	12.064	VV	6244	123865	1.15%	0.112%
160	12.120	12.064	12.139	VV	6450	196070	1.82%	0.177%
161	12.152	12.139	12.164	VV	4924	68324	0.64%	0.062%
162	12.201	12.164	12.231	VV	10217	235807	2.19%	0.213%
163	12.255	12.231	12.274	VV	3707	90322	0.84%	0.082%
164	12.313	12.274	12.333	VV	8067	183476	1.71%	0.166%
165	12.366	12.333	12.394	VV	327031	3661239	34.03%	3.313%
166	12.406	12.394	12.450	VV	5122	137018	1.27%	0.124%
167	12.473	12.450	12.489	VV	4786	92136	0.86%	0.083%
168	12.504	12.489	12.515	VV	4331	63681	0.59%	0.058%
169	12.597	12.588	12.627	VV	5288	114509	1.06%	0.104%
170	12.648	12.627	12.671	VV	8720	162632	1.51%	0.147%
171	12.685	12.671	12.697	VV	4924	74040	0.69%	0.067%
172	12.716	12.697	12.738	VV	5530	120939	1.12%	0.109%
173	12.799	12.738	12.819	VV	8605	279319	2.60%	0.253%
174	12.832	12.819	12.862	VV	6248	138154	1.28%	0.125%
175	12.953	12.924	12.981	VV	12564	264518	2.46%	0.239%
176	13.120	13.101	13.134	VV	4724	89980	0.84%	0.081%
177	13.154	13.134	13.188	VV	5235	160837	1.50%	0.146%
178	13.209	13.188	13.251	VV	6112	207506	1.93%	0.188%
179	13.261	13.251	13.291	VV	5435	126348	1.17%	0.114%
180	13.448	13.427	13.524	VV	823168	10758198	100.00%	9.734%
181	13.536	13.524	13.548	VV	7638	103294	0.96%	0.093%
182	13.579	13.548	13.594	VV	22163	380451	3.54%	0.344%
183	13.620	13.594	13.697	VV	172013	2457370	22.84%	2.224%
184	13.788	13.766	13.857	VV	10071	443442	4.12%	0.401%
185	13.913	13.857	13.940	VV	18857	517509	4.81%	0.468%
186	14.020	14.000	14.040	VV	10348	224176	2.08%	0.203%
187	14.058	14.040	14.079	VV	10008	209623	1.95%	0.190%
188	14.103	14.079	14.126	VV	16807	330837	3.08%	0.299%
189	14.152	14.126	14.173	VV	20677	404566	3.76%	0.366%
190	14.190	14.173	14.218	VV	15147	332945	3.09%	0.301%
191	14.384	14.334	14.401	VV	10485	384954	3.58%	0.348%
192	14.435	14.401	14.444	VV	17953	357310	3.32%	0.323%
193	14.452	14.444	14.479	VV	18106	299403	2.78%	0.271%
194	14.487	14.479	14.502	VV	10092	140700	1.31%	0.127%

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195	14.560	14.502	14.576	VV	13426	499872	4.65%	0.452%
196	14.641	14.625	14.690	VV	14171	491809		
197	14.714	14.690	14.741	VV	23635	506506		
198	14.880	14.854	14.907	VV	33588	628636		
199	14.943	14.907	14.987	VV	13249	591707		
200	15.005	14.987	15.021	VV	12471	245703		
201	15.092	15.021	15.123	VV	45648	1208557	11.23%	1.094%
202	15.147	15.123	15.158	VV	13947	288622	2.68%	0.261%
203	15.197	15.158	15.218	VV	23809	648658	6.03%	0.587%
204	15.248	15.218	15.282	VV	40081	1029814	9.57%	0.932%
205	15.304	15.282	15.322	VV	15701	361330	3.36%	0.327%
206	15.356	15.322	15.380	VV	16193	525576	4.89%	0.476%
207	15.392	15.380	15.417	VV	15087	323998	3.01%	0.293%
208	15.444	15.417	15.471	VV	15142	470362	4.37%	0.426%
209	15.639	15.597	15.650	VV	17024	498780	4.64%	0.451%
210	15.682	15.650	15.731	VV	19854	889118	8.26%	0.805%
211	15.773	15.731	15.803	VV	33130	927257	8.62%	0.839%
212	15.831	15.803	15.858	VV	29590	739453	6.87%	0.669%
213	15.870	15.858	15.890	VV	19786	354822	3.30%	0.321%
214	15.907	15.890	15.932	VV	18121	434113	4.04%	0.393%
215	15.954	15.932	15.981	VV	18190	524651	4.88%	0.475%
216	16.029	15.981	16.060	VV	20022	890791	8.28%	0.806%
217	16.101	16.076	16.118	VV	19952	486870	4.53%	0.441%
218	16.166	16.118	16.178	VV	20105	710012	6.60%	0.642%
219	16.198	16.178	16.217	VV	20898	485625	4.51%	0.439%
220	16.274	16.217	16.301	VV	46835	1369582	12.73%	1.239%
221	16.406	16.384	16.422	VV	21184	474680	4.41%	0.430%
222	16.480	16.422	16.498	VV	23158	1019811	9.48%	0.923%
223	16.507	16.498	16.518	VV	22543	269840	2.51%	0.244%
224	16.583	16.518	16.605	VV	24766	1233367	11.46%	1.116%
225	16.635	16.605	16.650	VV	24675	649527	6.04%	0.588%
226	16.688	16.650	16.701	VV	26706	780289	7.25%	0.706%
227	16.712	16.701	16.726	VV	26273	396417	3.68%	0.359%
228	16.756	16.726	16.801	VV	60738	1639031	15.24%	1.483%
229	16.816	16.801	16.861	VV	28311	938191	8.72%	0.849%
230	16.885	16.861	16.906	VV	27183	692523	6.44%	0.627%
231	16.922	16.906	16.954	VV	26412	750881	6.98%	0.679%
232	16.975	16.954	17.004	VV	26739	792351	7.37%	0.717%
233	17.133	17.114	17.171	VV	36186	1043821	9.70%	0.944%
234	17.273	17.258	17.318	VV	32266	1107965	10.30%	1.003%
235	17.382	17.318	17.397	VV	31196	1436975	13.36%	1.300%
236	17.422	17.397	17.430	VV	31035	612676	5.69%	0.554%
237	17.449	17.430	17.459	VV	31483	536777	4.99%	0.486%
238	17.517	17.459	17.528	VV	32940	1331555	12.38%	1.205%
239	17.555	17.528	17.588	VV	33704	1179939	10.97%	1.068%
240	17.722	17.705	17.738	VV	35056	663186	6.16%	0.600%
241	17.751	17.738	17.772	VV	34837	719031	6.68%	0.651%
242	17.797	17.772	17.824	VV	36815	1101676	10.24%	0.997%
243	17.894	17.871	17.928	VV	36065	1210364	11.25%	1.095%
244	17.953	17.928	17.978	VV	38392	1109181	10.31%	1.004%
245	18.012	17.978	18.028	VV	38126	1114636	10.36%	1.009%
246	18.060	18.028	18.071	VV	38563	989750	9.20%	0.896%

Instrument :

FID_E

ClientSampleId :

NB-08-111022DL

4.65% 0.452%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2022
Supervised By :Ankita Jodhani 11/15/2022

rteres									
247	18.112	18.071	18.144	VV	70735	2138037	19.87%	1.935%	
248	18.194	18.144	18.218	VV	41041	1740903	16.00%	0.691%	
249	18.265	18.218	18.289	VV	49723	1862158	17.00%	0.793%	
250	18.297	18.289	18.338	VV	44472	1265335	11.00%	0.444%	
251	18.384	18.338	18.398	VV	43787	1557344	14.00%	0.555%	
252	18.438	18.398	18.468	VV	53114	1986961	18.00%	0.722%	
253	18.535	18.468	18.564	VV	73197	3155389	29.33%	2.855%	
254	18.595	18.564	18.604	VV	48878	1153433	10.72%	1.044%	
255	18.636	18.604	18.654	VV	55001	1555642	14.46%	1.408%	
256	18.663	18.654	18.699	VV	52126	1400961	13.02%	1.268%	
257	18.712	18.699	18.724	VV	51600	763892	7.10%	0.691%	
258	18.759	18.724	18.777	VV	56610	1702399	15.82%	1.540%	
259	18.800	18.777	18.816	VV	55229	1266101	11.77%	1.146%	
260	18.846	18.816	18.873	VV	55316	1866536	17.35%	1.689%	
261	18.944	18.873	18.994	VV	78278	4395147	40.85%	3.977%	
262	19.002	18.994	19.021	VV	57283	903492	8.40%	0.818%	
263	19.060	19.021	19.076	VV	61223	1981921	18.42%	1.793%	
264	19.103	19.076	19.171	VV	62801	3442673	32.00%	3.115%	
265	19.199	19.171	19.218	VV	61607	1674315	15.56%	1.515%	
266	19.245	19.218	19.262	VV	61842	1630644	15.16%	1.475%	
Sum of corrected areas:					110516754				

Instrument :

FID_E

ClientSampleId :

NB-08-111022DL

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Supervised By :Ankita Jodhani 11/15/2022

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