

rteres

Instrument :

FID_E

ClientSampleId :

NB-08-021125-E2

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/13/2025

Supervised By :Ankita Jodhani 02/13/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE02122
Data File : FE052372.D
Signal(s) : FID1B.ch
Acq On : 12 Feb 2025 17:08
Sample : Q1354-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.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	3.237	3.205	3.289	BV	298	5961	0.18%	0.007%
2	3.305	3.289	3.318	VV	220	2572	0.08%	0.003%
3	3.324	3.318	3.338	VV	245	2320	0.07%	0.003%
4	3.351	3.338	3.376	VV	314	4434	0.14%	0.005%
5	3.395	3.376	3.404	VV	267	3095	0.10%	0.004%
6	3.455	3.404	3.468	VV	395	11007	0.34%	0.013%
7	3.516	3.468	3.533	VV	573	16335	0.51%	0.020%
8	3.553	3.533	3.575	VV	570	12241	0.38%	0.015%
9	3.604	3.575	3.616	VV	562	12375	0.38%	0.015%
10	3.633	3.616	3.645	VV	608	9473	0.29%	0.011%
11	3.695	3.645	3.765	VV	894	52414	1.62%	0.063%
12	3.809	3.765	3.825	VV	1259	29988	0.93%	0.036%
13	3.838	3.825	3.869	VV	918	21571	0.67%	0.026%
14	3.878	3.869	3.888	VV	833	9600	0.30%	0.012%
15	3.899	3.888	3.907	VV	879	9055	0.28%	0.011%
16	3.965	3.907	3.981	VV	980	41197	1.27%	0.050%
17	3.987	3.981	4.018	VV	952	21326	0.66%	0.026%
18	4.049	4.018	4.077	VV	1077	35505	1.10%	0.043%
19	4.133	4.077	4.161	VV	1317	56786	1.76%	0.068%
20	4.195	4.161	4.211	VV	1286	36380	1.13%	0.044%
21	4.256	4.211	4.315	VV	2564	98150	3.04%	0.118%
22	4.333	4.315	4.347	VV	1463	26644	0.82%	0.032%
23	4.392	4.347	4.438	VV	2437	95084	2.94%	0.114%
24	4.490	4.438	4.548	VV	2198	108025	3.34%	0.130%
25	4.593	4.548	4.641	VV	2483	108953	3.37%	0.131%
26	4.694	4.641	4.724	VV	2278	87922	2.72%	0.106%
27	4.778	4.724	4.805	VV	4680	109512	3.39%	0.132%
28	4.822	4.805	4.915	VV	2207	119288	3.69%	0.143%
29	4.945	4.915	4.966	VV	1898	52638	1.63%	0.063%
30	4.991	4.966	5.009	VV	2336	49285	1.53%	0.059%
31	5.034	5.009	5.071	VV	6347	107398	3.32%	0.129%
32	5.089	5.071	5.104	VV	3100	45465	1.41%	0.055%
33	5.119	5.104	5.178	VV	2375	81451	2.52%	0.098%
34	5.208	5.178	5.245	VV	2489	75149	2.33%	0.090%
35	5.312	5.245	5.332	VV	3310	107810	3.34%	0.130%
36	5.351	5.332	5.385	VV	2517	63942	1.98%	0.077%

37	5.453	5.385	5.471	VV	3814	125916	3.90%	0.151%
38	5.493	5.471	5.516	VV	3465	69075		
39	5.561	5.516	5.581	VV	3626	101199		
40	5.616	5.581	5.670	VV	2970	97793		
41	5.695	5.670	5.710	VV	2900	46022		
42	5.734	5.710	5.805	VV	4376	163856		
43	5.822	5.805	5.920	VV	3981	140062	4.33%	0.168%
44	5.952	5.920	5.977	VV	2607	64484	2.00%	0.077%
45	6.033	5.977	6.088	VV	3487	149753	4.63%	0.180%
46	6.104	6.088	6.128	VV	2658	39330	1.22%	0.047%
47	6.148	6.128	6.172	VV	20088	227510	7.04%	0.273%
48	6.191	6.172	6.264	VV	9694	145868	4.51%	0.175%
49	6.296	6.264	6.323	VV	1397	35363	1.09%	0.042%
50	6.356	6.323	6.421	VV	7863	147827	4.57%	0.178%
51	6.459	6.421	6.490	VV	8606	181767	5.62%	0.218%
52	6.511	6.490	6.527	VV	4904	52403	1.62%	0.063%
53	6.553	6.527	6.607	VV	6866	156885	4.85%	0.189%
54	6.628	6.607	6.652	VV	4934	57325	1.77%	0.069%
55	6.678	6.652	6.701	PV	4544	77960	2.41%	0.094%
56	6.730	6.701	6.748	VV	5303	92413	2.86%	0.111%
57	6.767	6.748	6.795	VV	5449	84609	2.62%	0.102%
58	6.813	6.795	6.841	VV	6609	82455	2.55%	0.099%
59	6.872	6.841	6.895	VV	8898	132590	4.10%	0.159%
60	6.919	6.895	6.941	VV	3673	71027	2.20%	0.085%
61	6.956	6.941	6.975	VV	5173	62384	1.93%	0.075%
62	7.005	6.975	7.028	VV	5331	98713	3.05%	0.119%
63	7.045	7.028	7.066	VV	2768	35467	1.10%	0.043%
64	7.114	7.066	7.138	VV	8083	132281	4.09%	0.159%
65	7.160	7.138	7.215	VV	40731	438348	13.56%	0.527%
66	7.312	7.215	7.338	VV	13629	227551	7.04%	0.273%
67	7.374	7.338	7.412	VV	5996	120802	3.74%	0.145%
68	7.455	7.412	7.478	PV	6879	130133	4.03%	0.156%
69	7.516	7.478	7.545	VV	4708	123208	3.81%	0.148%
70	7.586	7.545	7.635	VV	23683	293832	9.09%	0.353%
71	7.686	7.635	7.715	VV	7147	204264	6.32%	0.245%
72	7.734	7.715	7.758	VV	6286	141613	4.38%	0.170%
73	7.770	7.758	7.801	VV	9819	130188	4.03%	0.156%
74	7.822	7.801	7.848	VV	17848	243663	7.54%	0.293%
75	7.872	7.848	7.941	VV	10003	238774	7.39%	0.287%
76	7.955	7.941	8.007	VV	4838	122098	3.78%	0.147%
77	8.029	8.007	8.051	VV	2997	57013	1.76%	0.069%
78	8.095	8.051	8.138	VV	77690	894816	27.69%	1.075%
79	8.155	8.138	8.241	VV	7930	249270	7.71%	0.300%
80	8.289	8.241	8.370	VV	9847	375857	11.63%	0.452%
81	8.511	8.489	8.526	VV	6445	110448	3.42%	0.133%
82	8.549	8.526	8.595	VV	12896	311313	9.63%	0.374%
83	8.621	8.595	8.643	VV	11795	195035	6.04%	0.234%
84	8.664	8.643	8.690	VV	12622	178508	5.52%	0.215%
85	8.721	8.690	8.767	VV	21214	393018	12.16%	0.472%
86	8.790	8.767	8.871	VV	18853	376544	11.65%	0.452%
87	8.967	8.871	8.995	VV	80452	1195208	36.98%	1.436%
88	9.013	8.995	9.045	VV	11372	211620	6.55%	0.254%
89	9.090	9.045	9.127	VV	8749	292905	9.06%	0.352%

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90	9.153	9.127	9.188	VV	10453	248265	7.68%	0.298%
91	9.210	9.188	9.238	VV	12875	222562		
92	9.381	9.364	9.428	VV	12877	397067	12.61%	0.395%
93	9.455	9.428	9.477	VV	13852	292479	9.84%	0.395%
94	9.502	9.477	9.533	VV	31398	473965	14.61%	0.395%
95	9.554	9.533	9.575	VV	13345	175313	5.91%	0.395%
96	9.594	9.575	9.611	VV	6480	115011	3.56%	0.138%
97	9.637	9.611	9.701	VV	8137	328742	10.17%	0.395%
98	9.786	9.701	9.831	VV	88557	1309124	40.51%	1.573%
99	9.870	9.831	9.947	VV	8295	421508	13.04%	0.507%
100	9.965	9.947	9.982	VV	7141	108350	3.35%	0.130%
101	10.021	9.982	10.054	VV	6440	236803	7.33%	0.285%
102	10.091	10.054	10.137	VV	7406	283968	8.79%	0.341%
103	10.166	10.137	10.220	VV	16998	487253	15.08%	0.586%
104	10.243	10.220	10.265	VV	13705	253737	7.85%	0.305%
105	10.287	10.265	10.308	VV	14800	253086	7.83%	0.304%
106	10.343	10.308	10.386	VV	12739	326259	10.10%	0.392%
107	10.412	10.386	10.435	VV	5692	145580	4.50%	0.175%
108	10.454	10.435	10.491	VV	15887	289297	8.95%	0.348%
109	10.560	10.491	10.615	VV	92858	1374529	42.53%	1.652%
110	10.631	10.615	10.718	VV	7271	325296	10.07%	0.391%
111	10.766	10.718	10.802	VV	6086	229431	7.10%	0.276%
112	10.840	10.802	10.866	VV	5541	163169	5.05%	0.196%
113	10.948	10.866	10.975	VV	31763	732594	22.67%	0.880%
114	10.995	10.975	11.015	VV	10285	175461	5.43%	0.211%
115	11.035	11.015	11.071	VV	14506	275810	8.53%	0.331%
116	11.094	11.071	11.131	VV	12159	261899	8.10%	0.315%
117	11.146	11.131	11.165	VV	3954	75298	2.33%	0.090%
118	11.229	11.165	11.261	VV	7459	307448	9.51%	0.369%
119	11.294	11.261	11.333	VV	85619	1092299	33.80%	1.313%
120	11.367	11.333	11.474	VV	29561	767125	23.74%	0.922%
121	11.495	11.474	11.528	VV	4183	128312	3.97%	0.154%
122	11.613	11.528	11.652	VV	9898	496197	15.35%	0.596%
123	11.691	11.652	11.726	VV	11167	357994	11.08%	0.430%
124	11.747	11.726	11.771	VV	10637	171843	5.32%	0.206%
125	11.799	11.771	11.839	VV	9577	209999	6.50%	0.252%
126	11.888	11.839	11.907	VV	4347	149985	4.64%	0.180%
127	11.929	11.907	11.945	VV	4719	90818	2.81%	0.109%
128	11.993	11.945	12.047	VV	79365	1042989	32.27%	1.253%
129	12.085	12.047	12.131	VV	25450	481977	14.91%	0.579%
130	12.147	12.131	12.175	VV	4303	91430	2.83%	0.110%
131	12.191	12.175	12.214	VV	4173	76644	2.37%	0.092%
132	12.333	12.214	12.365	VV	241058	2877204	89.03%	3.457%
133	12.388	12.365	12.455	VV	9092	323999	10.03%	0.389%
134	12.476	12.455	12.501	VV	8447	143606	4.44%	0.173%
135	12.555	12.501	12.604	VV	3832	200251	6.20%	0.241%
136	12.658	12.604	12.827	VV	64921	1147380	35.50%	1.379%
137	12.932	12.827	13.015	VV	6611	375213	11.61%	0.451%
138	13.070	13.015	13.105	VV	7402	228241	7.06%	0.274%
139	13.122	13.105	13.145	VV	5672	80910	2.50%	0.097%
140	13.166	13.145	13.198	VV	3437	78694	2.44%	0.095%
141	13.222	13.198	13.250	VV	3283	71121	2.20%	0.085%

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						rteres		NB-08-021125-E2	
142	13.294	13.250	13.378	VV	52784	751925	23.27%	0.904%	
143	13.397	13.378	13.480	VV	9056	184956			
144	13.547	13.480	13.601	VV	4375	157436			
145	13.616	13.601	13.635	VV	2780	39586			
146	13.655	13.635	13.670	VV	2980	42756			
147	13.695	13.670	13.715	VV	9635	137417			
148	13.743	13.715	13.855	VV	185232	2179910	67.46%	2.620%	
149	13.903	13.855	13.941	VV	35340	442855	13.70%	0.532%	
150	13.960	13.941	14.065	VV	2549	108189	3.35%	0.130%	
151	14.137	14.065	14.231	VV	3734	141847	4.39%	0.170%	
152	14.279	14.231	14.315	VV	2918	67717	2.10%	0.081%	
153	14.331	14.315	14.364	VV	3671	48736	1.51%	0.059%	
154	14.390	14.364	14.451	PV	1726	48259	1.49%	0.058%	
155	14.486	14.451	14.515	VV	24887	288060	8.91%	0.346%	
156	14.551	14.515	14.618	VV	2157	79438	2.46%	0.095%	
157	14.637	14.618	14.665	VV	660	10717	0.33%	0.013%	
158	14.714	14.665	14.766	PV	2319	74166	2.29%	0.089%	
159	14.782	14.766	14.808	VV	1100	18225	0.56%	0.022%	
160	14.895	14.808	14.950	VV	1947	102870	3.18%	0.124%	
161	14.975	14.950	14.995	VV	2260	36478	1.13%	0.044%	
162	15.046	14.995	15.088	VV	14958	216317	6.69%	0.260%	
163	15.111	15.088	15.161	VV	3311	75746	2.34%	0.091%	
164	15.188	15.161	15.226	VV	1614	37741	1.17%	0.045%	
165	15.253	15.226	15.310	PV	2192	49949	1.55%	0.060%	
166	15.329	15.310	15.355	VV	1148	17536	0.54%	0.021%	
167	15.395	15.355	15.415	VV	728	18671	0.58%	0.022%	
168	15.440	15.415	15.518	VV	1178	24357	0.75%	0.029%	
169	15.583	15.518	15.635	PV	9442	191517	5.93%	0.230%	
170	15.648	15.635	15.676	VV	518	9637	0.30%	0.012%	
171	15.700	15.676	15.751	VV	1201	22632	0.70%	0.027%	
172	15.776	15.751	15.845	VV	1062	24873	0.77%	0.030%	
173	15.882	15.845	15.901	PV	840	19265	0.60%	0.023%	
174	15.966	15.901	16.011	VV	5746	124622	3.86%	0.150%	
175	16.030	16.011	16.065	VV	1313	35196	1.09%	0.042%	
176	16.101	16.065	16.145	VV	6681	97807	3.03%	0.118%	
177	16.153	16.145	16.175	VV	1238	14122	0.44%	0.017%	
178	16.232	16.175	16.251	VV	1784	36721	1.14%	0.044%	
179	16.280	16.251	16.307	VV	1877	33670	1.04%	0.040%	
180	16.396	16.307	16.451	PV	1651	55196	1.71%	0.066%	
181	16.477	16.451	16.501	VV	697	11996	0.37%	0.014%	
182	16.531	16.501	16.547	VV	1030	16855	0.52%	0.020%	
183	16.599	16.547	16.628	VV	5452	91262	2.82%	0.110%	
184	16.667	16.628	16.745	VV	1688	62522	1.93%	0.075%	
185	16.766	16.745	16.785	VV	850	12218	0.38%	0.015%	
186	16.823	16.785	16.855	PV	2167	42605	1.32%	0.051%	
187	16.924	16.855	16.950	VV	1871	62306	1.93%	0.075%	
188	16.977	16.950	16.998	VV	1807	32366	1.03%	0.040%	
189	17.030	16.998	17.053	VV	1812	33835	1.05%	0.041%	
190	17.081	17.053	17.097	PV	5126	63062	1.95%	0.076%	
191	17.117	17.097	17.174	VV	5681	110510	3.42%	0.133%	
192	17.246	17.174	17.275	VV	2822	87569	2.71%	0.105%	
193	17.301	17.275	17.354	VV	2094	64909	2.01%	0.078%	
194	17.439	17.354	17.481	VV	3196	102197	3.16%	0.123%	

195	17.502	17.481	17.520	PV	2369	34821	1.08%	0.042%
196	17.547	17.520	17.578	VV	6126	105740		
197	17.600	17.578	17.621	VV	6193	95265		
198	17.638	17.621	17.681	VV	2452	69767		
199	17.835	17.681	17.855	VV	4146	266355		
200	17.896	17.855	17.950	VV	5962	216248		
201	17.999	17.950	18.035	VV	11319	293968	9.10%	0.353%
202	18.098	18.035	18.121	VV	5123	205795	6.37%	0.247%
203	18.150	18.121	18.178	VV	6306	167753	5.19%	0.202%
204	18.200	18.178	18.221	VV	5985	119174	3.69%	0.143%
205	18.287	18.221	18.308	VV	4511	202928	6.28%	0.244%
206	18.373	18.308	18.401	VV	7329	266706	8.25%	0.320%
207	18.432	18.401	18.495	VV	13702	431797	13.36%	0.519%
208	18.621	18.495	18.678	VV	22944	862143	26.68%	1.036%
209	18.699	18.678	18.738	VV	6615	205630	6.36%	0.247%
210	18.801	18.738	18.828	VV	9657	409478	12.67%	0.492%
211	18.852	18.828	18.891	VV	15547	367345	11.37%	0.441%
212	18.987	18.891	19.069	VV	21078	945757	29.27%	1.136%
213	19.119	19.069	19.134	VV	11124	345662	10.70%	0.415%
214	19.157	19.134	19.185	VV	9954	263973	8.17%	0.317%
215	19.259	19.185	19.319	VV	17750	839926	25.99%	1.009%
216	19.406	19.319	19.428	VV	20867	750699	23.23%	0.902%
217	19.455	19.428	19.509	VV	19547	681503	21.09%	0.819%
218	19.545	19.509	19.600	VV	14052	701960	21.72%	0.844%
219	19.654	19.600	19.691	VV	21492	823175	25.47%	0.989%
220	19.734	19.691	19.764	VV	19495	660388	20.44%	0.794%
221	19.802	19.764	19.853	VV	20825	888047	27.48%	1.067%
222	19.958	19.853	19.985	VV	18135	1273217	39.40%	1.530%
223	20.041	19.985	20.076	VV	25789	1078588	33.38%	1.296%
224	20.113	20.076	20.140	VV	22901	735337	22.75%	0.884%
225	20.206	20.140	20.233	VV	23706	1142208	35.34%	1.373%
226	20.323	20.233	20.378	VV	26137	2122300	65.67%	2.550%
227	20.420	20.378	20.471	VV	33491	1591332	49.24%	1.912%
228	20.504	20.471	20.528	VV	30058	949955	29.40%	1.142%
229	20.630	20.528	20.704	VV	33335	3231642	100.00%	3.883%
230	20.731	20.704	20.753	VV	37797	986098	30.51%	1.185%
231	20.779	20.753	20.858	VV	40127	2168696	67.11%	2.606%
232	20.888	20.858	20.940	VV	36811	1565788	48.45%	1.882%
233	20.972	20.940	20.988	VV	33078	854629	26.45%	1.027%
234	21.040	20.988	21.141	VV	35112	2812309	87.02%	3.379%
235	21.165	21.141	21.238	VV	32628	1502490	46.49%	1.806%
236	21.267	21.238	21.287	VV	23720	674563	20.87%	0.811%
237	21.339	21.287	21.386	VV	27163	1483623	45.91%	1.783%
238	21.440	21.386	21.571	VV	26313	2449666	75.80%	2.944%
239	21.598	21.571	21.648	VV	22523	845695	26.17%	1.016%
240	21.750	21.648	21.783	VV	18524	1401242	43.36%	1.684%
241	21.807	21.783	21.981	VV	19380	1512114	46.79%	1.817%
242	21.999	21.981	22.018	VV	9626	196121	6.07%	0.236%
243	22.089	22.018	22.168	VV	15827	971859	30.07%	1.168%
244	22.181	22.168	22.295	VV	9146	465476	14.40%	0.559%
245	22.436	22.295	22.495	VV	3986	285975	8.85%	0.344%

Sum of corrected areas: 83217403
Page 5

Instrument :

FID_E

ClientSampleId :

NB-08-021125-E2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/13/2025
Supervised By :Ankita Jodhani 02/13/2025

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Aliphatic EPH 020325.M Thu Feb 13 01:01:37 2025

Instrument :

FID_E

ClientSampleId :

NB-08-021125-E2

Manual IntegrationsAPPROVED

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