

Instrument :

FID_E

ClientSampleId :

VNJ-238-EPH-2DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03292

Data File : FE041065.D

Signal(s) : FID1B.ch

Acq On : 29 Mar 2023 10:22

Sample : 02106-02DL 25X

Misc :

ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/30/2023

Supervised By :Ankita Jodhani 03/30/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.254	3.205	3.271	BV	134	2189	0.08%	0.003%
2	3.283	3.271	3.299	VV	101	1053	0.04%	0.001%
3	3.315	3.299	3.370	VV	192	5541	0.19%	0.007%
4	3.378	3.370	3.387	VV	192	1590	0.06%	0.002%
5	3.407	3.387	3.417	VV	237	3494	0.12%	0.004%
6	3.432	3.417	3.448	VV	274	3981	0.14%	0.005%
7	3.493	3.448	3.531	VV	430	15564	0.54%	0.019%
8	3.568	3.531	3.581	VV	506	11252	0.39%	0.014%
9	3.591	3.581	3.599	VV	406	4170	0.14%	0.005%
10	3.605	3.599	3.621	VV	401	5062	0.18%	0.006%
11	3.634	3.621	3.655	VV	352	6832	0.24%	0.008%
12	3.673	3.655	3.690	VV	357	6890	0.24%	0.008%
13	3.711	3.690	3.773	VV	523	19410	0.67%	0.023%
14	3.831	3.773	3.895	VV	498	27415	0.95%	0.033%
15	3.933	3.895	3.948	VV	405	11975	0.41%	0.014%
16	3.968	3.948	4.008	VV	464	13449	0.47%	0.016%
17	4.019	4.008	4.061	VV	377	11723	0.41%	0.014%
18	4.077	4.061	4.088	VV	446	6080	0.21%	0.007%
19	4.120	4.088	4.188	VV	420	21351	0.74%	0.026%
20	4.194	4.188	4.227	VV	396	8630	0.30%	0.010%
21	4.236	4.227	4.268	VV	399	8888	0.31%	0.011%
22	4.353	4.268	4.389	VV	487	29674	1.03%	0.036%
23	4.419	4.389	4.428	VV	459	9892	0.34%	0.012%
24	4.460	4.428	4.518	VV	514	24695	0.85%	0.030%
25	4.524	4.518	4.541	VV	472	6370	0.22%	0.008%
26	4.585	4.541	4.605	VV	534	17928	0.62%	0.022%
27	4.622	4.605	4.701	VV	506	17111	0.59%	0.021%
28	4.723	4.701	4.770	VV	315	10996	0.38%	0.013%
29	4.782	4.770	4.801	VV	323	5467	0.19%	0.007%
30	4.822	4.801	4.845	VV	428	9100	0.31%	0.011%
31	4.865	4.845	4.891	VV	446	10667	0.37%	0.013%
32	4.902	4.891	4.955	VV	384	14414	0.50%	0.017%
33	4.973	4.955	5.020	VV	440	14654	0.51%	0.018%
34	5.030	5.020	5.097	VV	341	12197	0.42%	0.015%
35	5.115	5.097	5.127	VV	264	4293	0.15%	0.005%
36	5.142	5.127	5.149	VV	278	3036	0.11%	0.004%

					retention			
37	5.155	5.149	5.195	VV	260	5624	0.19%	0.007%
38	5.211	5.195	5.231	VV	219	4005		
39	5.272	5.231	5.282	VV	230	5399		
40	5.303	5.282	5.311	VV	183	2717		
41	5.328	5.311	5.361	VV	221	5214		
42	5.371	5.361	5.405	VV	207	3829		
43	5.432	5.405	5.471	VV	223	5746	0.20%	0.007%
44	5.481	5.471	5.491	VV	192	2196	0.08%	0.003%
45	5.500	5.491	5.585	VV	193	9100	0.31%	0.011%
46	5.604	5.585	5.615	VV	229	2823	0.10%	0.003%
47	5.647	5.615	5.687	VV	205	5840	0.20%	0.007%
48	5.738	5.687	5.838	VV	1364	15987	0.55%	0.019%
49	5.853	5.838	5.870	VV	226	3177	0.11%	0.004%
50	5.893	5.870	5.913	VV	203	3711	0.13%	0.004%
51	5.919	5.913	5.935	VV	161	1621	0.06%	0.002%
52	5.943	5.935	5.958	VV	123	1688	0.06%	0.002%
53	5.969	5.958	5.978	VV	170	1575	0.05%	0.002%
54	5.983	5.978	6.015	VV	160	2741	0.09%	0.003%
55	6.020	6.015	6.045	VV	155	1521	0.05%	0.002%
56	6.053	6.045	6.081	PV	112	1437	0.05%	0.002%
57	6.102	6.081	6.135	VV	180	3422	0.12%	0.004%
58	6.154	6.135	6.168	VV	176	2229	0.08%	0.003%
59	6.251	6.168	6.264	VV	258	9687	0.34%	0.012%
60	6.310	6.264	6.341	VV	269	9372	0.32%	0.011%
61	6.348	6.341	6.355	VV	193	1459	0.05%	0.002%
62	6.375	6.355	6.394	VV	265	4115	0.14%	0.005%
63	6.462	6.394	6.541	VV	278	14494	0.50%	0.018%
64	6.556	6.541	6.578	VV	199	2880	0.10%	0.003%
65	6.603	6.578	6.655	VV	132	5640	0.20%	0.007%
66	6.684	6.655	6.695	VV	152	2518	0.09%	0.003%
67	6.743	6.695	6.778	VV	214	6413	0.22%	0.008%
68	6.785	6.778	6.793	VV	118	750	0.03%	0.001%
69	6.814	6.793	6.883	VV	190	5621	0.19%	0.007%
70	6.919	6.883	6.929	VV	127	1783	0.06%	0.002%
71	6.934	6.929	6.988	VV	109	2356	0.08%	0.003%
72	6.992	6.988	7.005	VV	111	697	0.02%	0.001%
73	7.012	7.005	7.045	VV	114	1478	0.05%	0.002%
74	7.079	7.045	7.095	VV	134	1995	0.07%	0.002%
75	7.136	7.095	7.161	PV	128	3205	0.11%	0.004%
76	7.198	7.161	7.227	VV	274	6999	0.24%	0.008%
77	7.237	7.227	7.245	VV	226	1932	0.07%	0.002%
78	7.252	7.245	7.265	VV	207	1769	0.06%	0.002%
79	7.299	7.265	7.321	VV	198	5800	0.20%	0.007%
80	7.351	7.321	7.378	VV	222	5973	0.21%	0.007%
81	7.390	7.378	7.399	VV	166	2114	0.07%	0.003%
82	7.406	7.399	7.452	VV	206	4376	0.15%	0.005%
83	7.465	7.452	7.500	VV	171	3819	0.13%	0.005%
84	7.622	7.500	7.662	VV	260	16860	0.58%	0.020%
85	7.673	7.662	7.725	VV	185	4397	0.15%	0.005%
86	7.788	7.725	7.841	VV	226	7722	0.27%	0.009%
87	8.216	8.191	8.264	VV	406	11007	0.38%	0.013%
88	8.287	8.264	8.331	VV	248	7843	0.27%	0.009%
89	8.375	8.331	8.415	VV	356	11317	0.39%	0.014%

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Supervised By :Ankita Jodhani 03/30/2023

90	8.491	8.415	8.531	VV	576	18468	0.64%	0.022%
91	8.555	8.531	8.588	VV	303	6693		
92	8.637	8.588	8.706	VV	799	25901		
93	8.745	8.706	8.801	VV	283	8852		
94	8.828	8.801	8.924	PV	3877	160555		
95	8.940	8.924	8.995	VV	1421	47921		
96	9.007	8.995	9.031	VV	1183	21642	0.75%	0.026%
97	9.077	9.031	9.135	VV	917	46767	1.62%	0.057%
98	9.170	9.135	9.201	VV	852	27901	0.97%	0.034%
99	9.228	9.201	9.285	VV	1048	42081	1.46%	0.051%
100	9.404	9.285	9.425	VV	1128	78379	2.71%	0.095%
101	9.468	9.425	9.488	VV	1239	39604	1.37%	0.048%
102	9.516	9.488	9.571	VV	1623	70521	2.44%	0.085%
103	9.703	9.571	9.734	VV	2282	170100	5.88%	0.206%
104	9.855	9.734	9.894	VV	3095	236873	8.19%	0.286%
105	9.963	9.894	9.991	VV	3306	177105	6.13%	0.214%
106	10.051	9.991	10.076	VV	4580	205535	7.11%	0.248%
107	10.183	10.076	10.205	VV	5458	373017	12.90%	0.451%
108	10.331	10.205	10.355	VV	7364	552546	19.11%	0.668%
109	10.487	10.355	10.511	VV	11103	778740	26.94%	0.941%
110	10.566	10.511	10.588	VV	10969	462547	16.00%	0.559%
111	10.631	10.588	10.655	VV	13828	465108	16.09%	0.562%
112	10.764	10.655	10.785	VV	13520	937173	32.42%	1.133%
113	10.907	10.785	11.009	VV	22275	2117527	73.25%	2.559%
114	11.072	11.009	11.138	VV	21801	1446951	50.05%	1.749%
115	11.161	11.138	11.191	VV	19266	594277	20.56%	0.718%
116	11.239	11.191	11.271	VV	20973	961501	33.26%	1.162%
117	11.369	11.271	11.393	VV	23479	1562413	54.05%	1.888%
118	11.423	11.393	11.444	VV	23444	698518	24.16%	0.844%
119	11.468	11.444	11.521	VV	25451	1118224	38.68%	1.351%
120	11.542	11.521	11.588	VV	24392	954388	33.01%	1.153%
121	11.628	11.588	11.668	VV	40544	1376663	47.62%	1.664%
122	11.697	11.668	11.721	VV	25394	790356	27.34%	0.955%
123	11.853	11.721	11.885	VV	46712	2880007	99.62%	3.481%
124	11.936	11.885	11.961	VV	28658	1288054	44.56%	1.557%
125	12.032	11.961	12.124	VV	33472	2890877	100.00%	3.494%
126	12.189	12.124	12.255	VV	35662	2450701	84.77%	2.962%
127	12.326	12.255	12.378	VV	31756	2224249	76.94%	2.688%
128	12.415	12.378	12.448	VV	32194	1305511	45.16%	1.578%
129	12.467	12.448	12.490	VV	31887	788870	27.29%	0.953%
130	12.513	12.490	12.548	VV	31366	1068557	36.96%	1.291%
131	12.621	12.548	12.655	VV	32747	2000885	69.21%	2.418%
132	12.694	12.655	12.740	VV	33233	1619918	56.04%	1.958%
133	12.776	12.740	12.831	VV	33484	1735333	60.03%	2.097%
134	12.856	12.831	12.917	VV	32787	1615159	55.87%	1.952%
135	12.949	12.917	12.978	VV	34979	1196840	41.40%	1.446%
136	12.996	12.978	13.093	VV	32334	2102826	72.74%	2.541%
137	13.117	13.093	13.158	VV	29934	1153767	39.91%	1.394%
138	13.177	13.158	13.247	VV	30321	1575316	54.49%	1.904%
139	13.294	13.247	13.325	VV	42101	1558946	53.93%	1.884%
140	13.345	13.325	13.371	VV	33847	897513	31.05%	1.085%
141	13.392	13.371	13.448	VV	32639	1392559	48.17%	1.683%

Instrument :

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VNJ-238-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/30/2023

Supervised By :Ankita Jodhani 03/30/2023

Data						Instrument : FID_E ClientSampleId : VNJ-238-EPH-2DL		
Sl. No	Area	Height	Retention	Area%	Height%	Area%	Height%	
142	13.508	13.448	13.545	VV	41594	1880031	65.03%	2.272%
143	13.560	13.545	13.587	VV	28725	719667	24.44%	0.868%
144	13.621	13.587	13.655	VV	32345	1192665	41.57%	1.452%
145	13.681	13.655	13.711	VV	29875	982871	34.86%	1.358%
146	13.731	13.711	13.748	VV	29811	637373	22.17%	0.774%
147	13.763	13.748	13.838	VV	29021	1501136	51.36%	1.848%
148	13.887	13.838	13.931	VV	28384	1545506	53.46%	1.868%
149	13.961	13.931	14.015	VV	28924	1371381	47.44%	1.657%
150	14.041	14.015	14.078	VV	28438	1018491	35.23%	1.231%
151	14.092	14.078	14.157	VV	26874	1201881	41.57%	1.452%
152	14.194	14.157	14.231	VV	26991	1123463	38.86%	1.358%
153	14.278	14.231	14.331	VV	27321	1528883	52.89%	1.848%
154	14.356	14.331	14.386	VV	24270	778599	26.93%	0.941%
155	14.404	14.386	14.481	VV	23718	1309423	45.30%	1.582%
156	14.505	14.481	14.522	VV	23034	546736	18.91%	0.661%
157	14.551	14.522	14.591	VV	27615	957270	33.11%	1.157%
158	14.618	14.591	14.648	VV	21410	704497	24.37%	0.851%
159	14.689	14.648	14.712	VV	21161	802975	27.78%	0.970%
160	14.736	14.712	14.828	VV	20930	1369867	47.39%	1.656%
161	14.857	14.828	14.952	VV	20592	1344401	46.50%	1.625%
162	14.989	14.952	15.035	VV	17544	828342	28.65%	1.001%
163	15.061	15.035	15.101	VV	16837	640776	22.17%	0.774%
164	15.147	15.101	15.265	VV	15893	1455835	50.36%	1.759%
165	15.282	15.265	15.335	VV	14413	567136	19.62%	0.685%
166	15.346	15.335	15.368	VV	12716	251052	8.68%	0.303%
167	15.382	15.368	15.431	VV	12875	471767	16.32%	0.570%
168	15.470	15.431	15.523	VV	12674	654379	22.64%	0.791%
169	15.544	15.523	15.655	VV	11301	842471	29.14%	1.018%
170	15.690	15.655	15.783	VV	11125	753636	26.07%	0.911%
171	15.796	15.783	15.875	VV	8450	435822	15.08%	0.527%
172	15.888	15.875	15.947	VV	7794	316471	10.95%	0.382%
173	15.979	15.947	16.056	VV	7800	452845	15.66%	0.547%
174	16.070	16.056	16.098	VV	6353	149847	5.18%	0.181%
175	16.120	16.098	16.150	VV	5949	178250	6.17%	0.215%
176	16.174	16.150	16.301	VV	6135	465835	16.11%	0.563%
177	16.311	16.301	16.330	VV	4604	77861	2.69%	0.094%
178	16.356	16.330	16.453	VV	5416	312632	10.81%	0.378%
179	16.485	16.453	16.585	VV	4132	281365	9.73%	0.340%
180	16.615	16.585	16.631	VV	3096	80105	2.77%	0.097%
181	16.653	16.631	16.730	VV	3626	151853	5.25%	0.184%
182	16.747	16.730	16.845	VV	2277	139373	4.82%	0.168%
183	16.865	16.845	16.945	VV	1928	94327	3.26%	0.114%
184	16.965	16.945	17.053	VV	1321	71315	2.47%	0.086%
185	17.123	17.053	17.227	VV	2304	106505	3.68%	0.129%
186	17.243	17.227	17.266	VV	645	11031	0.38%	0.013%
187	17.286	17.266	17.303	VV	553	9537	0.33%	0.012%
188	17.348	17.303	17.401	VV	627	24798	0.86%	0.030%
189	17.448	17.401	17.467	VV	388	12001	0.42%	0.015%
190	17.506	17.467	17.548	VV	467	15600	0.54%	0.019%
191	17.573	17.548	17.616	VV	1824	29667	1.03%	0.036%
192	17.677	17.616	17.741	PV	557	18724	0.65%	0.023%
193	17.771	17.741	17.831	VV	213	7316	0.25%	0.009%
194	17.853	17.831	17.876	PV	269	3969	0.14%	0.005%

195	17.907	17.876	17.923	PV	171	4172	0.14%	0.005%
196	18.010	17.923	18.060	VV	2839	55853		
197	18.102	18.060	18.118	VV	609	14956		
198	18.150	18.118	18.195	VV	697	23564		
199	18.287	18.195	18.315	VV	901	39474		
200	18.336	18.315	18.354	VV	789	17780		
201	18.387	18.354	18.404	VV	1132	29279	1.01%	0.035%
202	18.433	18.404	18.465	VV	3309	61314	2.12%	0.074%
203	18.519	18.465	18.575	VV	863	48617	1.68%	0.059%
204	18.844	18.575	18.891	VV	4887	312431	10.81%	0.378%
205	18.949	18.891	18.964	VV	2495	94083	3.25%	0.114%
206	19.243	18.964	19.278	VV	6287	648857	22.44%	0.784%
Sum of corrected areas:						82745702		

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/30/2023
Supervised By :Ankita Jodhani 03/30/2023

Aliphatic EPH 032523.M Thu Mar 30 02:21:55 2023