

Instrument :

FID_E

ClientSampleId :

VNJ-238DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE041064.D

Signal(s) : FID1B.ch

Acq On : 29 Mar 2023 09:52

Sample : 02106-01DL 25X

Misc :

ALS Vial : 7 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	3.221	3.204	3.271	BV	149	1108	0.03%	0.001%
2	3.331	3.271	3.342	VV	178	4040	0.11%	0.004%
3	3.365	3.342	3.394	VV	159	3504	0.10%	0.003%
4	3.418	3.394	3.444	VV	237	5015	0.14%	0.005%
5	3.452	3.444	3.471	VV	226	3238	0.09%	0.003%
6	3.497	3.471	3.541	VV	371	11315	0.32%	0.011%
7	3.587	3.541	3.654	VV	381	21233	0.60%	0.021%
8	3.710	3.654	3.751	VV	480	20181	0.57%	0.020%
9	3.760	3.751	3.788	VV	360	6769	0.19%	0.007%
10	3.832	3.788	3.947	VV	396	30261	0.85%	0.030%
11	3.970	3.947	4.028	VV	375	14427	0.41%	0.014%
12	4.034	4.028	4.051	VV	305	4421	0.12%	0.004%
13	4.064	4.051	4.074	VV	353	4372	0.12%	0.004%
14	4.083	4.074	4.098	VV	324	4622	0.13%	0.005%
15	4.114	4.098	4.210	VV	411	22684	0.64%	0.023%
16	4.240	4.210	4.288	VV	484	18896	0.53%	0.019%
17	4.319	4.288	4.336	VV	507	12320	0.35%	0.012%
18	4.347	4.336	4.359	VV	491	6036	0.17%	0.006%
19	4.368	4.359	4.384	VV	510	6956	0.20%	0.007%
20	4.393	4.384	4.414	VV	452	7472	0.21%	0.007%
21	4.462	4.414	4.490	VV	464	19064	0.54%	0.019%
22	4.501	4.490	4.527	VV	483	9207	0.26%	0.009%
23	4.584	4.527	4.605	VV	481	19069	0.54%	0.019%
24	4.623	4.605	4.688	VV	498	13427	0.38%	0.013%
25	4.711	4.688	4.739	VV	267	6900	0.19%	0.007%
26	4.761	4.739	4.771	VV	296	4806	0.14%	0.005%
27	4.784	4.771	4.801	VV	343	5228	0.15%	0.005%
28	4.831	4.801	4.849	VV	425	10638	0.30%	0.011%
29	4.889	4.849	4.924	VV	402	16053	0.45%	0.016%
30	4.944	4.924	4.958	VV	408	7616	0.21%	0.008%
31	4.981	4.958	5.101	VV	474	26304	0.74%	0.026%
32	5.120	5.101	5.134	VV	281	4400	0.12%	0.004%
33	5.179	5.134	5.196	VV	264	7278	0.21%	0.007%
34	5.207	5.196	5.241	VV	261	4487	0.13%	0.004%
35	5.250	5.241	5.284	VV	210	3181	0.09%	0.003%
36	5.293	5.284	5.309	VV	152	2012	0.06%	0.002%

37	5.324	5.309	5.333	VV	149	1815	0.05%	0.002%
38	5.343	5.333	5.354	VV	166	1453	0.04%	0.002%
39	5.363	5.354	5.401	VV	137	2890	0.04%	0.002%
40	5.417	5.401	5.445	VV	221	3337	0.04%	0.002%
41	5.455	5.445	5.461	VV	133	1156	0.04%	0.002%
42	5.478	5.461	5.494	VV	180	2799	0.04%	0.002%
43	5.514	5.494	5.568	VV	203	6352	0.18%	0.006%
44	5.576	5.568	5.586	VV	194	1526	0.04%	0.002%
45	5.653	5.586	5.678	VV	245	9077	0.26%	0.009%
46	5.718	5.678	5.730	VV	223	4365	0.12%	0.004%
47	5.740	5.730	5.792	VV	235	5800	0.16%	0.006%
48	5.832	5.792	5.929	VV	229	11359	0.32%	0.011%
49	5.937	5.929	5.963	VV	121	2015	0.06%	0.002%
50	5.987	5.963	6.008	VV	181	3183	0.09%	0.003%
51	6.029	6.008	6.046	VV	192	2962	0.08%	0.003%
52	6.057	6.046	6.071	VV	101	1274	0.04%	0.001%
53	6.075	6.071	6.081	VV	119	554	0.02%	0.001%
54	6.090	6.081	6.162	VV	118	5278	0.15%	0.005%
55	6.184	6.162	6.288	VV	255	12706	0.36%	0.013%
56	6.319	6.288	6.343	VV	233	6628	0.19%	0.007%
57	6.369	6.343	6.416	VV	293	10160	0.29%	0.010%
58	6.451	6.416	6.651	VV	274	24088	0.68%	0.024%
59	6.744	6.651	6.781	VV	244	12022	0.34%	0.012%
60	6.811	6.781	6.925	VV	209	7666	0.22%	0.008%
61	6.990	6.925	7.046	PV	155	5607	0.16%	0.006%
62	7.136	7.046	7.158	PV	132	5838	0.16%	0.006%
63	7.232	7.158	7.443	VV	256	28301	0.80%	0.028%
64	7.465	7.443	7.493	VV	199	3688	0.10%	0.004%
65	7.515	7.493	7.540	VV	209	3964	0.11%	0.004%
66	7.556	7.540	7.584	VV	186	3713	0.10%	0.004%
67	7.598	7.584	7.714	VV	182	8300	0.23%	0.008%
68	7.742	7.714	7.758	PV	128	1909	0.05%	0.002%
69	7.786	7.758	7.820	VV	167	3307	0.09%	0.003%
70	8.174	8.153	8.198	VV	314	7264	0.20%	0.007%
71	8.217	8.198	8.251	VV	306	6384	0.18%	0.006%
72	8.317	8.251	8.335	VV	144	7160	0.20%	0.007%
73	8.375	8.335	8.424	VV	357	9679	0.27%	0.010%
74	8.490	8.424	8.524	VV	601	15256	0.43%	0.015%
75	8.552	8.524	8.586	VV	298	6354	0.18%	0.006%
76	8.637	8.586	8.691	VV	750	22773	0.64%	0.023%
77	8.747	8.691	8.794	VV	303	10559	0.30%	0.011%
78	8.827	8.794	8.924	PV	3729	152530	4.30%	0.152%
79	8.940	8.924	8.991	VV	1460	46150	1.30%	0.046%
80	9.006	8.991	9.036	VV	1309	27297	0.77%	0.027%
81	9.053	9.036	9.094	VV	876	26422	0.74%	0.026%
82	9.109	9.094	9.128	VV	834	14064	0.40%	0.014%
83	9.168	9.128	9.198	VV	767	29219	0.82%	0.029%
84	9.229	9.198	9.289	VV	1086	46490	1.31%	0.046%
85	9.325	9.289	9.341	VV	1029	26031	0.73%	0.026%
86	9.397	9.341	9.431	VV	1092	48792	1.37%	0.049%
87	9.518	9.431	9.535	VV	1593	72477	2.04%	0.072%
88	9.552	9.535	9.569	VV	1438	27485	0.77%	0.027%
89	9.701	9.569	9.734	VV	2292	166918	4.70%	0.166%

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90	9.778	9.734	9.794	VV	2233	74294	2.09%	0.074%
91	9.855	9.794	9.898	VV	2941	157505		
92	9.960	9.898	9.988	VV	3164	157062		
93	10.052	9.988	10.076	VV	4558	205157		
94	10.184	10.076	10.211	VV	5250	387523		
95	10.287	10.211	10.308	VV	6406	340333		
96	10.331	10.308	10.353	VV	7369	185309	5.22%	0.184%
97	10.486	10.353	10.511	VV	11741	810601	22.84%	0.807%
98	10.567	10.511	10.588	VV	11523	491136	13.84%	0.489%
99	10.630	10.588	10.655	VV	14541	490948	13.83%	0.489%
100	10.764	10.655	10.783	VV	14747	989546	27.88%	0.985%
101	10.907	10.783	10.934	VV	25315	1560978	43.98%	1.554%
102	10.953	10.934	10.981	VV	17926	494273	13.93%	0.492%
103	10.994	10.981	11.008	VV	17843	286183	8.06%	0.285%
104	11.073	11.008	11.134	VV	24520	1586552	44.70%	1.579%
105	11.159	11.134	11.191	VV	21805	717494	20.22%	0.714%
106	11.241	11.191	11.278	VV	23840	1187843	33.47%	1.182%
107	11.370	11.278	11.394	VV	27067	1736335	48.92%	1.728%
108	11.422	11.394	11.448	VV	27409	853778	24.06%	0.850%
109	11.467	11.448	11.522	VV	29254	1270336	35.79%	1.265%
110	11.547	11.522	11.584	VV	28935	1049086	29.56%	1.044%
111	11.628	11.584	11.674	VV	49641	1837591	51.78%	1.829%
112	11.695	11.674	11.718	VV	30319	767348	21.62%	0.764%
113	11.852	11.718	11.881	VV	56679	3468813	97.74%	3.453%
114	11.908	11.881	11.961	VV	34705	1620746	45.67%	1.613%
115	12.032	11.961	12.124	VV	40934	3549143	100.00%	3.533%
116	12.189	12.124	12.260	VV	45363	3123778	88.01%	3.110%
117	12.329	12.260	12.381	VV	39738	2717488	76.57%	2.705%
118	12.415	12.381	12.448	VV	40076	1549399	43.66%	1.542%
119	12.465	12.448	12.492	VV	40391	1048770	29.55%	1.044%
120	12.515	12.492	12.538	VV	40029	1040833	29.33%	1.036%
121	12.621	12.538	12.648	VV	40787	2576586	72.60%	2.565%
122	12.696	12.648	12.742	VV	41614	2249367	63.38%	2.239%
123	12.776	12.742	12.828	VV	42490	2051009	57.79%	2.042%
124	12.856	12.828	12.904	VV	41510	1816180	51.17%	1.808%
125	12.950	12.904	12.981	VV	43554	1880763	52.99%	1.872%
126	12.998	12.981	13.098	VV	40901	2698737	76.04%	2.687%
127	13.128	13.098	13.152	VV	38168	1225343	34.53%	1.220%
128	13.178	13.152	13.244	VV	38403	2077820	58.54%	2.068%
129	13.293	13.244	13.321	VV	54222	1938217	54.61%	1.929%
130	13.345	13.321	13.373	VV	43593	1266644	35.69%	1.261%
131	13.395	13.373	13.448	VV	41398	1728482	48.70%	1.721%
132	13.508	13.448	13.594	VV	51056	3465178	97.63%	3.450%
133	13.622	13.594	13.652	VV	40247	1290610	36.36%	1.285%
134	13.683	13.652	13.714	VV	38876	1384200	39.00%	1.378%
135	13.732	13.714	13.754	VV	37603	879967	24.79%	0.876%
136	13.766	13.754	13.821	VV	37047	1426765	40.20%	1.420%
137	13.892	13.821	13.921	VV	36440	2078820	58.57%	2.069%
138	13.960	13.921	14.021	VV	37483	2099772	59.16%	2.090%
139	14.041	14.021	14.074	VV	35670	1087879	30.65%	1.083%
140	14.092	14.074	14.151	VV	34362	1488279	41.93%	1.482%
141	14.193	14.151	14.227	VV	33766	1482128	41.76%	1.475%

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142	14.278	14.227	14.330	VV	35204	1999639	56.34%	1.991%
143	14.357	14.330	14.387	VV	31115	1032657	29.34%	1.002%
144	14.434	14.387	14.472	VV	30084	1486817	41.34%	1.002%
145	14.498	14.472	14.531	VV	28472	1000485	28.34%	1.002%
146	14.551	14.531	14.644	VV	34345	1904781	53.34%	1.002%
147	14.690	14.644	14.714	VV	26747	1102104	31.34%	1.002%
148	14.735	14.714	14.818	VV	27679	1575298	44.39%	1.568%
149	14.860	14.818	14.950	VV	26631	1845247	51.99%	1.837%
150	14.988	14.950	15.023	VV	21748	926081	26.09%	0.922%
151	15.058	15.023	15.134	VV	21522	1352657	38.11%	1.347%
152	15.148	15.134	15.257	VV	19729	1393993	39.28%	1.388%
153	15.284	15.257	15.334	VV	18409	802514	22.61%	0.799%
154	15.347	15.334	15.384	VV	16612	478261	13.48%	0.476%
155	15.400	15.384	15.436	VV	16556	500705	14.11%	0.498%
156	15.462	15.436	15.528	VV	15887	818239	23.05%	0.815%
157	15.549	15.528	15.651	VV	14261	1007034	28.37%	1.002%
158	15.690	15.651	15.856	VV	14230	1434205	40.41%	1.428%
159	15.882	15.856	15.951	VV	9809	530252	14.94%	0.528%
160	15.979	15.951	16.108	VV	9779	785585	22.13%	0.782%
161	16.131	16.108	16.151	VV	7282	185919	5.24%	0.185%
162	16.172	16.151	16.286	VV	7429	527121	14.85%	0.525%
163	16.307	16.286	16.333	VV	5671	158380	4.46%	0.158%
164	16.358	16.333	16.451	VV	6875	372004	10.48%	0.370%
165	16.487	16.451	16.591	VV	5269	369238	10.40%	0.368%
166	16.616	16.591	16.637	VV	3515	96068	2.71%	0.096%
167	16.655	16.637	16.838	VV	3778	329860	9.29%	0.328%
168	16.861	16.838	16.946	VV	2369	129354	3.64%	0.129%
169	16.973	16.946	17.058	VV	1639	88807	2.50%	0.088%
170	17.128	17.058	17.241	VV	2080	119465	3.37%	0.119%
171	17.256	17.241	17.271	VV	583	9510	0.27%	0.009%
172	17.289	17.271	17.301	VV	662	9810	0.28%	0.010%
173	17.350	17.301	17.400	VV	985	35278	0.99%	0.035%
174	17.429	17.400	17.469	VV	559	19353	0.55%	0.019%
175	17.508	17.469	17.551	VV	659	23064	0.65%	0.023%
176	17.574	17.551	17.622	VV	1318	23832	0.67%	0.024%
177	17.677	17.622	17.738	VV	486	19061	0.54%	0.019%
178	17.775	17.738	17.821	PV	316	6704	0.19%	0.007%
179	17.837	17.821	17.858	PV	193	2074	0.06%	0.002%
180	18.010	17.858	18.058	PV	1806	43196	1.22%	0.043%
181	18.102	18.058	18.121	PV	416	8442	0.24%	0.008%
182	18.151	18.121	18.195	VV	502	11054	0.31%	0.011%
183	18.387	18.195	18.411	PV	986	63385	1.79%	0.063%
184	18.435	18.411	18.464	VV	1971	28521	0.80%	0.028%
185	18.521	18.464	18.591	PV	450	17217	0.49%	0.017%
186	18.752	18.591	18.791	PV	779	66548	1.88%	0.066%
187	18.845	18.791	18.891	VV	2425	51484	1.45%	0.051%
188	18.945	18.891	18.974	PV	459	8473	0.24%	0.008%
189	19.243	18.974	19.283	PV	1514	33471	0.94%	0.033%
190	19.411	19.283	19.428	PV	648	23229	0.65%	0.023%
191	19.630	19.428	19.688	VV	1895	72139	2.03%	0.072%
192	19.927	19.688	19.951	VV	1988	145430	4.10%	0.145%
193	20.007	19.951	20.026	VV	2733	87937	2.48%	0.088%

Sum of corrected areas: 100453843

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rteres

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

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