

rteres

Instrument :

FID_D

ClientSampleId :

VNJ-202MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD11182
 Data File : FD039510.D
 Signal(s) : FID2B.CH
 Acq On : 19 Nov 2021 00:53
 Sample : M4736-01MSD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 11/19/2021
 Supervised By :Sohil Jodhani 11/22/2021

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102621.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.424	3.405	3.508	PH	433454	2654081	24.73%	1.146%
2	3.549	3.538	3.563	PV	210	1987	0.02%	0.001%
3	3.579	3.563	3.595	VV	798	6742	0.06%	0.003%
4	3.603	3.595	3.614	VV	145	1265	0.01%	0.001%
5	3.624	3.614	3.654	VV	133	2065	0.02%	0.001%
6	3.666	3.654	3.675	PV	142	1172	0.01%	0.001%
7	3.701	3.675	3.717	VV	266	3730	0.03%	0.002%
8	3.737	3.717	3.788	VV	998	15784	0.15%	0.007%
9	3.796	3.788	3.800	VV	245	1621	0.02%	0.001%
10	3.815	3.800	3.894	VV	534	8606	0.08%	0.004%
11	3.914	3.894	3.963	PV	407	5295	0.05%	0.002%
12	3.994	3.963	4.051	VV	1556	15921	0.15%	0.007%
13	4.081	4.051	4.090	VV	2554	22254	0.21%	0.010%
14	4.103	4.090	4.171	VV	3241	45666	0.43%	0.020%
15	4.184	4.171	4.221	VV	274	4786	0.04%	0.002%
16	4.230	4.221	4.238	VV	136	1198	0.01%	0.001%
17	4.262	4.238	4.291	VV	4912	47546	0.44%	0.021%
18	4.300	4.291	4.325	VV	318	4326	0.04%	0.002%
19	4.361	4.325	4.387	VV	260	5915	0.06%	0.003%
20	4.400	4.387	4.455	VV	142	3455	0.03%	0.001%
21	4.493	4.455	4.517	VV	499584	4413679	41.12%	1.906%
22	4.539	4.517	4.572	VV	519235	4508290	42.00%	1.947%
23	4.581	4.572	4.627	VV	2362	35943	0.33%	0.016%
24	4.645	4.627	4.691	VV	1366	21811	0.20%	0.009%
25	4.713	4.691	4.721	VV	414	6200	0.06%	0.003%
26	4.733	4.721	4.768	VV	491	9401	0.09%	0.004%
27	4.779	4.768	4.814	VV	357	4871	0.05%	0.002%
28	4.854	4.814	4.862	VV	234	4931	0.05%	0.002%
29	4.875	4.862	4.895	VV	306	3677	0.03%	0.002%
30	4.907	4.895	4.934	VV	169	2636	0.02%	0.001%
31	4.953	4.934	5.038	VV	221	6232	0.06%	0.003%
32	5.053	5.038	5.060	VV	134	1283	0.01%	0.001%
33	5.102	5.060	5.125	VV	408	9268	0.09%	0.004%
34	5.136	5.125	5.200	VV	328	7126	0.07%	0.003%
35	5.215	5.200	5.254	PV	313	5069	0.05%	0.002%
36	5.268	5.254	5.291	VV	130	2017	0.02%	0.001%

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37	5.355	5.291	5.394	PV	505	9602	0.09%	0.004%	
38	5.418	5.394	5.498	VV	368	8839			
39	5.527	5.498	5.551	VV	2127	20910			
40	5.568	5.551	5.664	VV	2127	27051			
41	5.745	5.664	5.788	VV	661	12866			
42	5.795	5.788	5.831	VV	107	2034			
43	5.837	5.831	5.877	VV	120	1623	0.02%	0.001%	
44	5.928	5.877	5.965	PV	148	3905	0.04%	0.002%	
45	5.988	5.965	6.008	VV	126	2034	0.02%	0.001%	
46	6.084	6.008	6.131	VV	537420	5083318	47.36%	2.195%	
47	6.145	6.131	6.199	VV	4244	84188	0.78%	0.036%	
48	6.221	6.199	6.334	VV	1802	48515	0.45%	0.021%	
49	6.383	6.334	6.423	VV	427	17579	0.16%	0.008%	
50	6.439	6.423	6.464	VV	301	5700	0.05%	0.002%	
51	6.507	6.464	6.575	VV	500484	4812277	44.83%	2.078%	
52	6.587	6.575	6.630	VV	366	9444	0.09%	0.004%	
53	6.653	6.630	6.678	VV	450	7312	0.07%	0.003%	
54	6.688	6.678	6.697	VV	220	1584	0.01%	0.001%	
55	6.719	6.697	6.739	VV	344	4855	0.05%	0.002%	
56	6.765	6.739	6.781	VV	381	5329	0.05%	0.002%	
57	6.788	6.781	6.806	VV	370	3236	0.03%	0.001%	
58	6.816	6.806	6.825	VV	139	1198	0.01%	0.001%	
59	6.833	6.825	6.855	VV	173	2283	0.02%	0.001%	
60	6.922	6.908	6.944	VV	92	1221	0.01%	0.001%	
61	6.967	6.944	6.979	VV	711	7899	0.07%	0.003%	
62	6.991	6.979	7.012	VV	772	11336	0.11%	0.005%	
63	7.045	7.012	7.088	VV	2798	37105	0.35%	0.016%	
64	7.138	7.088	7.258	VV	530416	5096125	47.48%	2.200%	
65	7.274	7.258	7.307	VV	1223	20276	0.19%	0.009%	
66	7.328	7.307	7.377	VV	825	19404	0.18%	0.008%	
67	7.428	7.377	7.452	VV	1883	25157	0.23%	0.011%	
68	7.485	7.452	7.508	PV	177	2776	0.03%	0.001%	
69	7.523	7.508	7.541	VV	232	2574	0.02%	0.001%	
70	7.570	7.541	7.595	VV	192	5281	0.05%	0.002%	
71	7.607	7.595	7.653	VV	202	2741	0.03%	0.001%	
72	7.748	7.696	7.824	VV	563609	5494677	51.19%	2.372%	
73	7.841	7.824	7.866	VV	1273	25069	0.23%	0.011%	
74	7.884	7.866	7.903	VV	1717	25118	0.23%	0.011%	
75	7.917	7.903	7.937	VV	736	11624	0.11%	0.005%	
76	7.948	7.937	7.968	VV	479	6635	0.06%	0.003%	
77	7.994	7.968	8.011	VV	1261	15778	0.15%	0.007%	
78	8.029	8.011	8.101	VV	2066	32136	0.30%	0.014%	
79	8.119	8.101	8.135	VV	293	3765	0.04%	0.002%	
80	8.157	8.135	8.172	VV	248	4196	0.04%	0.002%	
81	8.198	8.172	8.221	VV	427	8255	0.08%	0.004%	
82	8.232	8.221	8.245	VV	300	3335	0.03%	0.001%	
83	8.301	8.245	8.378	VV	506202	5208098	48.52%	2.249%	
84	8.420	8.378	8.520	VV	551339	5474589	51.00%	2.364%	
85	8.532	8.520	8.573	VV	665	13066	0.12%	0.006%	
86	8.618	8.573	8.684	VV	363821	3746966	34.91%	1.618%	
87	8.717	8.684	8.749	VV	587617	5760017	53.66%	2.487%	
88	8.767	8.749	8.818	VV	5389	97898	0.91%	0.042%	
89	8.832	8.818	8.867	VV	1186	22619	0.21%	0.010%	

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90	8.886	8.867	8.908	VV	585	11088	0.10%	0.005%
91	8.932	8.908	8.962	VV	432	11303		
92	8.991	8.962	9.058	VV	1049	30502		
93	9.069	9.058	9.086	VV	433	5566		
94	9.119	9.086	9.141	VV	1526	21225		
95	9.155	9.141	9.177	VV	321	4174		
96	9.195	9.177	9.233	VV	199	4184	0.04%	0.002%
97	9.300	9.233	9.322	PV	195	4993	0.05%	0.002%
98	9.362	9.322	9.386	PV	330	5124	0.05%	0.002%
99	9.414	9.386	9.427	PV	328	3177	0.03%	0.001%
100	9.446	9.427	9.465	VV	345	5458	0.05%	0.002%
101	9.499	9.465	9.559	VV	543751	5672004	52.84%	2.449%
102	9.569	9.559	9.615	VV	1806	40053	0.37%	0.017%
103	9.637	9.615	9.654	VV	939	16979	0.16%	0.007%
104	9.676	9.654	9.691	VV	2242	29541	0.28%	0.013%
105	9.711	9.691	9.768	VV	5481	99971	0.93%	0.043%
106	9.783	9.768	9.801	VV	764	11912	0.11%	0.005%
107	9.832	9.801	9.865	VV	994	22334	0.21%	0.010%
108	9.898	9.865	9.937	VV	526220	5664109	52.77%	2.446%
109	9.951	9.937	9.979	VV	879	17988	0.17%	0.008%
110	10.003	9.979	10.044	VV	1316	21177	0.20%	0.009%
111	10.074	10.044	10.092	VV	301	4562	0.04%	0.002%
112	10.105	10.092	10.149	VV	123	2725	0.03%	0.001%
113	10.181	10.149	10.212	PV	450	8392	0.08%	0.004%
114	10.238	10.212	10.260	VV	1125	14385	0.13%	0.006%
115	10.284	10.260	10.303	VV	1082	17004	0.16%	0.007%
116	10.334	10.303	10.365	VV	1459	29525	0.28%	0.013%
117	10.372	10.365	10.398	VV	498	6539	0.06%	0.003%
118	10.420	10.398	10.448	VV	1458	18968	0.18%	0.008%
119	10.465	10.448	10.499	VV	630	13814	0.13%	0.006%
120	10.521	10.499	10.545	VV	1403	20104	0.19%	0.009%
121	10.565	10.545	10.574	VV	816	11792	0.11%	0.005%
122	10.589	10.574	10.611	VV	1212	18700	0.17%	0.008%
123	10.632	10.611	10.671	VV	1847	29373	0.27%	0.013%
124	10.700	10.671	10.724	VV	4192	72470	0.68%	0.031%
125	10.739	10.724	10.766	VV	1925	27253	0.25%	0.012%
126	10.778	10.766	10.796	VV	581	8322	0.08%	0.004%
127	10.804	10.796	10.817	VV	367	3388	0.03%	0.001%
128	10.901	10.817	10.941	VV	533076	5872590	54.71%	2.536%
129	10.977	10.941	11.035	VV	542011	5807445	54.10%	2.508%
130	11.050	11.035	11.072	VV	3867	66428	0.62%	0.029%
131	11.084	11.072	11.125	VV	2168	49774	0.46%	0.021%
132	11.137	11.125	11.174	VV	1366	34324	0.32%	0.015%
133	11.196	11.174	11.236	VV	2835	58279	0.54%	0.025%
134	11.265	11.236	11.280	VV	1483	28707	0.27%	0.012%
135	11.339	11.280	11.385	VV	525536	6021585	56.10%	2.600%
136	11.411	11.385	11.463	VV	5112	104999	0.98%	0.045%
137	11.500	11.463	11.515	VV	1839	35035	0.33%	0.015%
138	11.528	11.515	11.554	VV	1746	26728	0.25%	0.012%
139	11.579	11.554	11.613	VV	3534	60511	0.56%	0.026%
140	11.662	11.613	11.715	VV	501666	5504635	51.28%	2.377%
141	11.735	11.715	11.774	VV	2065	54569	0.51%	0.024%

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142	11.789	11.774	11.801	VV	1238	18416	0.17%	0.008%
143	11.818	11.801	11.834	VV	1665	24398		
144	11.852	11.834	11.871	VV	2176	34744		
145	11.881	11.871	11.925	VV	1332	25134		
146	11.954	11.925	11.967	VV	1002	20250		
147	11.999	11.967	12.026	VV	1883	43035		
148	12.058	12.026	12.081	VV	2787	55325	0.52%	0.024%
149	12.098	12.081	12.137	VV	2459	49541	0.46%	0.021%
150	12.157	12.137	12.208	VV	2417	57109	0.53%	0.025%
151	12.246	12.208	12.321	VV	22988	324574	3.02%	0.140%
152	12.347	12.321	12.394	VV	2521	70945	0.66%	0.031%
153	12.414	12.394	12.428	VV	1849	30811	0.29%	0.013%
154	12.440	12.428	12.449	VV	1442	16635	0.15%	0.007%
155	12.465	12.449	12.478	VV	1619	24922	0.23%	0.011%
156	12.492	12.478	12.527	VV	1522	36273	0.34%	0.016%
157	12.553	12.527	12.571	VV	1430	32648	0.30%	0.014%
158	12.589	12.571	12.607	VV	1901	35284	0.33%	0.015%
159	12.644	12.607	12.681	VV	499535	5836287	54.37%	2.520%
160	12.719	12.681	12.828	VV	504855	5880783	54.78%	2.539%
161	12.849	12.828	12.858	VV	1457	24687	0.23%	0.011%
162	12.901	12.858	12.956	VV	7223	156965	1.46%	0.068%
163	13.018	12.956	13.050	VV	503796	5665548	52.78%	2.446%
164	13.088	13.050	13.175	VV	361598	4437025	41.33%	1.916%
165	13.186	13.175	13.218	VV	1679	37445	0.35%	0.016%
166	13.255	13.218	13.303	VV	484232	5829783	54.31%	2.517%
167	13.315	13.303	13.365	VV	3536	95212	0.89%	0.041%
168	13.372	13.365	13.420	VV	2094	47997	0.45%	0.021%
169	13.476	13.420	13.540	VV	7975	171438	1.60%	0.074%
170	13.603	13.540	13.613	VV	2091	59346	0.55%	0.026%
171	13.623	13.613	13.648	VV	2243	33596	0.31%	0.015%
172	13.678	13.648	13.691	VV	2709	45169	0.42%	0.020%
173	13.707	13.691	13.732	VV	3213	50785	0.47%	0.022%
174	13.749	13.732	13.768	VV	1472	25691	0.24%	0.011%
175	13.784	13.768	13.800	VV	1336	22015	0.21%	0.010%
176	13.839	13.800	13.904	VV	459457	5678372	52.90%	2.452%
177	13.922	13.904	13.963	VV	1278	29594	0.28%	0.013%
178	13.987	13.963	14.001	VV	516	10151	0.09%	0.004%
179	14.079	14.001	14.117	VV	621	34632	0.32%	0.015%
180	14.128	14.117	14.158	VV	414	7659	0.07%	0.003%
181	14.230	14.158	14.254	VV	1252	32471	0.30%	0.014%
182	14.284	14.254	14.321	VV	8718	128011	1.19%	0.055%
183	14.340	14.321	14.378	VV	1163	21979	0.20%	0.009%
184	14.399	14.378	14.421	VV	890	15769	0.15%	0.007%
185	14.459	14.421	14.484	VV	1284	27336	0.25%	0.012%
186	14.514	14.484	14.555	VV	2607	46322	0.43%	0.020%
187	14.576	14.555	14.601	VV	1147	18180	0.17%	0.008%
188	14.639	14.601	14.685	VV	788	23650	0.22%	0.010%
189	14.694	14.685	14.708	VV	197	2038	0.02%	0.001%
190	14.734	14.708	14.748	VV	513	6435	0.06%	0.003%
191	14.772	14.748	14.815	VV	554	11784	0.11%	0.005%
192	14.841	14.815	14.850	PV	385	4249	0.04%	0.002%
193	14.892	14.850	14.911	VV	392655	5191708	48.37%	2.242%
194	14.936	14.911	15.028	VV	903963	10734308	100.00%	4.635%

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195	15.047	15.028	15.088	VV	1183	29447	0.27%	0.013%
196	15.111	15.088	15.125	VV	695	11815		
197	15.141	15.125	15.171	VV	658	12023		
198	15.198	15.171	15.221	VV	360	7816		
199	15.240	15.221	15.280	VV	450	7851		
200	15.314	15.280	15.428	PV	17913	321456		
201	15.473	15.428	15.505	VV	53281	684037	6.37%	0.295%
202	15.533	15.505	15.581	VV	2402	51928	0.48%	0.022%
203	15.596	15.581	15.626	VV	446	6705	0.06%	0.003%
204	15.672	15.626	15.685	VV	507	9242	0.09%	0.004%
205	15.730	15.685	15.781	VV	1412	32543	0.30%	0.014%
206	15.829	15.781	15.865	VV	746	17308	0.16%	0.007%
207	15.882	15.865	15.898	VV	283	4611	0.04%	0.002%
208	15.957	15.898	15.996	VV	424180	5347344	49.82%	2.309%
209	16.018	15.996	16.066	VV	1446	23398	0.22%	0.010%
210	16.092	16.066	16.115	VV	484	8093	0.08%	0.003%
211	16.158	16.115	16.218	VV	370	11670	0.11%	0.005%
212	16.257	16.218	16.276	VV	637	13395	0.12%	0.006%
213	16.326	16.276	16.382	VV	6491	139918	1.30%	0.060%
214	16.446	16.382	16.462	VV	368919	5295623	49.33%	2.287%
215	16.480	16.462	16.548	VV	449257	5178433	48.24%	2.236%
216	16.571	16.548	16.618	VV	1972	51182	0.48%	0.022%
217	16.644	16.618	16.668	VV	752	21511	0.20%	0.009%
218	16.690	16.668	16.701	VV	819	14408	0.13%	0.006%
219	16.761	16.701	16.784	VV	3118	74251	0.69%	0.032%
220	16.827	16.784	16.863	VV	389205	5085849	47.38%	2.196%
221	16.902	16.863	16.941	VV	387140	5328271	49.64%	2.301%
222	16.977	16.941	17.071	VV	29585	462953	4.31%	0.200%
223	17.078	17.071	17.107	VV	827	16880	0.16%	0.007%
224	17.187	17.107	17.217	VV	1444	68689	0.64%	0.030%
225	17.262	17.217	17.321	VV	41029	755219	7.04%	0.326%
226	17.347	17.321	17.373	VV	12726	208189	1.94%	0.090%
227	17.397	17.373	17.422	VV	6696	130519	1.22%	0.056%
228	17.430	17.422	17.461	VV	3391	56512	0.53%	0.024%
229	17.516	17.461	17.548	VV	2996	101004	0.94%	0.044%
230	17.574	17.548	17.604	VV	2060	53195	0.50%	0.023%
231	17.631	17.604	17.651	VV	1584	41367	0.39%	0.018%
232	17.676	17.651	17.701	VV	5003	91521	0.85%	0.040%
233	17.788	17.701	17.841	VV	367396	5232796	48.75%	2.259%
234	17.874	17.841	17.929	VV	13836	286346	2.67%	0.124%
235	17.942	17.929	17.957	VV	2563	41942	0.39%	0.018%
236	17.969	17.957	17.985	VV	2464	39722	0.37%	0.017%
237	18.026	17.985	18.075	VV	3569	144947	1.35%	0.063%
238	18.143	18.075	18.156	VV	14626	314990	2.93%	0.136%
239	18.196	18.156	18.211	VV	346220	5134920	47.84%	2.217%
240	18.232	18.211	18.281	VV	376426	5080414	47.33%	2.194%
241	18.300	18.281	18.340	VV	5754	171510	1.60%	0.074%
242	18.353	18.340	18.401	VV	4079	134706	1.25%	0.058%
243	18.454	18.401	18.538	VV	362242	5374992	50.07%	2.321%
244	18.614	18.538	18.678	VV	356919	5258239	48.99%	2.270%
245	18.712	18.678	18.761	VV	26034	532026	4.96%	0.230%
246	18.778	18.761	18.842	VV	5648	237730	2.21%	0.103%

Instrument :

FID_D

ClientSampleId :

VNJ-202MSD

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/19/2021

Supervised By :Sohil Jodhani 11/22/2021

rteres									
247	18.877	18.842	18.896	VV	4681	145448	1.35%	0.063%	
248	18.916	18.896	18.928	VV	4956	89956			
249	18.971	18.928	18.995	VV	24898	588886			
250	19.004	18.995	19.064	VV	15759	425286			
251	19.100	19.064	19.132	VV	8809	294517			
252	19.154	19.132	19.201	VV	8267	274632			
253	19.232	19.201	19.244	VV	8271	176417	1.64%	0.076%	
254	19.264	19.244	19.341	VV	9344	424081	3.95%	0.183%	
255	19.395	19.341	19.440	VV	325359	4920435	45.84%	2.125%	
256	19.464	19.440	19.481	VV	10958	216508	2.02%	0.093%	
257	19.502	19.481	19.539	VV	13424	331727	3.09%	0.143%	
258	19.575	19.539	19.641	VV	8415	484782	4.52%	0.209%	
259	19.669	19.641	19.710	VV	8877	333489	3.11%	0.144%	
260	19.753	19.710	19.841	VV	17370	831680	7.75%	0.359%	
261	19.874	19.841	19.885	VV	8256	208574	1.94%	0.090%	
262	19.918	19.885	19.939	VV	9024	277488	2.59%	0.120%	
263	20.002	19.939	20.062	VV	10339	707565	6.59%	0.306%	
264	20.131	20.062	20.203	VV	303459	4977496	46.37%	2.149%	
265	20.245	20.203	20.324	VV	12815	820328	7.64%	0.354%	
266	20.483	20.324	20.641	VV	13678	2114659	19.70%	0.913%	
267	20.656	20.641	20.690	VV	10122	290742	2.71%	0.126%	
268	20.747	20.690	20.795	VV	10391	639315	5.96%	0.276%	
269	20.869	20.795	20.948	VV	231904	4771821	44.45%	2.060%	
270	21.009	20.948	21.058	VV	10843	681431	6.35%	0.294%	
271	21.070	21.058	21.111	VV	9886	300126	2.80%	0.130%	
272	21.126	21.111	21.134	VV	8771	120926	1.13%	0.052%	
273	21.160	21.134	21.168	VV	8841	177097	1.65%	0.076%	
274	21.212	21.168	21.225	VV	9096	305157	2.84%	0.132%	
275	21.298	21.225	21.355	VV	10860	759909	7.08%	0.328%	
276	21.361	21.355	21.379	VV	9126	133224	1.24%	0.058%	
277	21.405	21.379	21.451	VV	9310	390697	3.64%	0.169%	
278	21.519	21.451	21.595	VV	9628	775785	7.23%	0.335%	
279	21.607	21.595	21.661	VV	8425	328192	3.06%	0.142%	
280	21.680	21.661	21.712	VV	8048	239990	2.24%	0.104%	
281	21.789	21.712	21.901	VBA	169139	4943175	46.05%	2.134%	
Sum of corrected areas:						231600514			

Instrument :

FID_D

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VNJ-202MSD

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Reviewed By :Ankita Jodhani 11/19/2021

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Aliphatic EPH 102621.M Fri Nov 19 09:12:03 2021