

rteres

Instrument :

FID_E

ClientSampleId :

VNJ-240-EPH-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09152

Data File : FE037607.D

Signal(s) : FID1B.ch

Acq On : 16 Sep 2022 00:18

Sample : N4640-02

Misc :

ALS Vial : 22 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/16/2022

Supervised By :Ankita Jodhani 09/16/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	2.951	2.904	2.961	BV	88	1001	0.00%	0.001%
2	3.034	2.961	3.084	PV	215	7348	0.03%	0.005%
3	3.096	3.084	3.128	VV	160	3340	0.01%	0.002%
4	3.198	3.128	3.221	VV	231	8933	0.03%	0.006%
5	3.274	3.221	3.291	VV	304	8475	0.03%	0.005%
6	3.316	3.291	3.340	VV	270	6778	0.02%	0.004%
7	3.352	3.340	3.359	VV	296	2803	0.01%	0.002%
8	3.378	3.359	3.408	VV	655	11428	0.04%	0.007%
9	3.444	3.408	3.515	VV	338	17771	0.06%	0.011%
10	3.531	3.515	3.541	VV	373	4596	0.02%	0.003%
11	3.562	3.541	3.604	VV	321	10352	0.04%	0.006%
12	3.651	3.604	3.664	VV	364	11326	0.04%	0.007%
13	3.676	3.664	3.708	VV	368	8301	0.03%	0.005%
14	3.772	3.708	3.824	VV	409	25417	0.09%	0.016%
15	3.864	3.824	3.901	VV	660	20908	0.07%	0.013%
16	3.906	3.901	3.910	VV	487	2463	0.01%	0.002%
17	3.929	3.910	3.982	VV	536	20872	0.07%	0.013%
18	4.043	3.982	4.064	VV	722	28951	0.10%	0.018%
19	4.075	4.064	4.100	VV	741	14378	0.05%	0.009%
20	4.178	4.100	4.200	VV	760	42033	0.15%	0.026%
21	4.210	4.200	4.229	VV	733	11523	0.04%	0.007%
22	4.288	4.229	4.341	VV	900	50153	0.18%	0.031%
23	4.351	4.341	4.384	VV	736	17817	0.06%	0.011%
24	4.410	4.384	4.444	VV	975	27932	0.10%	0.017%
25	4.505	4.444	4.522	VV	1048	37327	0.13%	0.023%
26	4.530	4.522	4.592	VV	1038	39669	0.14%	0.025%
27	4.602	4.592	4.614	VV	894	11151	0.04%	0.007%
28	4.639	4.614	4.739	VV	923	62466	0.22%	0.039%
29	4.758	4.739	4.795	VV	848	27506	0.10%	0.017%
30	4.800	4.795	4.811	VV	821	7263	0.03%	0.005%
31	4.816	4.811	4.862	VV	797	21949	0.08%	0.014%
32	4.870	4.862	4.958	VV	676	36957	0.13%	0.023%
33	4.981	4.958	5.011	VV	727	20487	0.07%	0.013%
34	5.032	5.011	5.062	VV	653	18234	0.06%	0.011%
35	5.071	5.062	5.078	VV	616	5593	0.02%	0.003%
36	5.094	5.078	5.114	VV	608	12310	0.04%	0.008%

37	5.121	5.114	5.167	VV	590	17526	0.06%	0.011%
38	5.195	5.167	5.254	VV	693	31735	0.06%	0.011%
39	5.302	5.254	5.341	VV	640	29527	0.06%	0.011%
40	5.377	5.341	5.393	VV	585	17064	0.06%	0.011%
41	5.406	5.393	5.413	VV	582	6158	0.06%	0.011%
42	5.424	5.413	5.446	VV	590	10563	0.06%	0.011%
43	5.462	5.446	5.474	VV	553	8673	0.03%	0.005%
44	5.481	5.474	5.518	VV	499	12200	0.04%	0.008%
45	5.528	5.518	5.538	VV	578	5765	0.02%	0.004%
46	5.546	5.538	5.551	VV	480	3577	0.01%	0.002%
47	5.558	5.551	5.574	VV	497	6632	0.02%	0.004%
48	5.591	5.574	5.608	VV	560	9735	0.03%	0.006%
49	5.631	5.608	5.644	VV	493	10334	0.04%	0.006%
50	5.671	5.644	5.688	VV	532	12038	0.04%	0.007%
51	5.723	5.688	5.768	VV	518	23538	0.08%	0.015%
52	5.781	5.768	5.802	VV	554	10399	0.04%	0.006%
53	5.822	5.802	5.881	VV	527	20877	0.07%	0.013%
54	5.889	5.881	5.996	VV	420	25232	0.09%	0.016%
55	6.009	5.996	6.021	VV	416	5894	0.02%	0.004%
56	6.051	6.021	6.129	VV	685	38387	0.14%	0.024%
57	6.174	6.129	6.214	VV	1029	30840	0.11%	0.019%
58	6.245	6.214	6.254	VV	506	10229	0.04%	0.006%
59	6.262	6.254	6.320	VV	482	15915	0.06%	0.010%
60	6.345	6.320	6.401	VV	412	16586	0.06%	0.010%
61	6.417	6.401	6.426	VV	323	4287	0.02%	0.003%
62	6.453	6.426	6.497	VV	421	14810	0.05%	0.009%
63	6.514	6.497	6.527	VV	391	6303	0.02%	0.004%
64	6.536	6.527	6.542	VV	407	3261	0.01%	0.002%
65	6.549	6.542	6.588	VV	383	8633	0.03%	0.005%
66	6.603	6.588	6.708	VV	425	21434	0.08%	0.013%
67	6.782	6.708	6.794	VV	659	26085	0.09%	0.016%
68	6.836	6.794	6.914	VV	725	45342	0.16%	0.028%
69	6.939	6.914	6.992	VV	619	24987	0.09%	0.016%
70	7.018	6.992	7.054	VV	512	17225	0.06%	0.011%
71	7.166	7.054	7.212	VV	853	57998	0.21%	0.036%
72	7.243	7.212	7.368	VV	1161	52217	0.19%	0.032%
73	7.395	7.368	7.500	VV	1661	31628	0.11%	0.020%
74	7.528	7.500	7.554	VV	138	3374	0.01%	0.002%
75	7.567	7.554	7.604	VV	214	3319	0.01%	0.002%
76	7.618	7.604	7.644	VV	124	1387	0.00%	0.001%
77	7.715	7.644	7.991	PV	630334	7011805	24.85%	4.351%
78	8.012	7.991	8.051	VV	948	27004	0.10%	0.017%
79	8.125	8.051	8.191	VV	1047	60806	0.22%	0.038%
80	8.214	8.191	8.234	VV	1802	32608	0.12%	0.020%
81	8.268	8.234	8.298	VV	3036	62773	0.22%	0.039%
82	8.316	8.298	8.337	VV	854	17392	0.06%	0.011%
83	8.405	8.337	8.468	VV	2659	97241	0.34%	0.060%
84	8.484	8.468	8.554	VV	742	19010	0.07%	0.012%
85	8.582	8.554	8.838	PV	348864	4628635	16.40%	2.872%
86	8.866	8.838	8.890	VV	1594	33668	0.12%	0.021%
87	8.914	8.890	8.991	VV	1588	54277	0.19%	0.034%
88	9.020	8.991	9.041	VV	5467	75504	0.27%	0.047%
89	9.060	9.041	9.125	VV	2740	89603	0.32%	0.056%

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90	9.145	9.125	9.211	VV	1089	29642	0.11%	0.018%
91	9.251	9.211	9.270	VV	1121	20653		
92	9.295	9.270	9.337	VV	1630	29634		
93	9.384	9.337	9.408	VV	1004	25442		
94	9.453	9.408	9.471	VV	2241	44858		
95	9.492	9.471	9.581	VV	2906	85106		
96	9.644	9.581	9.745	VV	981	59815	0.21%	0.037%
97	9.781	9.745	9.799	VV	752	18284	0.06%	0.011%
98	9.824	9.799	9.840	VV	1381	23837	0.08%	0.015%
99	9.872	9.840	9.931	VV	3184	112260	0.40%	0.070%
100	9.950	9.931	9.978	VV	3288	39094	0.14%	0.024%
101	9.997	9.978	10.013	VV	470	8124	0.03%	0.005%
102	10.051	10.013	10.131	VV	1150	25555	0.09%	0.016%
103	10.212	10.131	10.226	PV	682	15610	0.06%	0.010%
104	10.248	10.226	10.274	VV	939	19230	0.07%	0.012%
105	10.314	10.274	10.348	VV	887	26609	0.09%	0.017%
106	10.397	10.348	10.438	VV	1968	50145	0.18%	0.031%
107	10.478	10.438	10.507	VV	1124	25565	0.09%	0.016%
108	10.539	10.507	10.584	VV	2746	58508	0.21%	0.036%
109	10.603	10.584	10.653	VV	2148	53190	0.19%	0.033%
110	10.675	10.653	10.694	VV	1520	27860	0.10%	0.017%
111	10.716	10.694	10.767	VV	1260	37168	0.13%	0.023%
112	10.797	10.767	10.843	PV	1357	33919	0.12%	0.021%
113	10.888	10.843	10.951	VV	6782	150894	0.53%	0.094%
114	10.975	10.951	11.002	VV	3526	66217	0.23%	0.041%
115	11.018	11.002	11.071	VV	2014	46594	0.17%	0.029%
116	11.109	11.071	11.141	VV	921	19666	0.07%	0.012%
117	11.178	11.141	11.206	VV	1472	22869	0.08%	0.014%
118	11.239	11.206	11.280	VV	1552	40986	0.15%	0.025%
119	11.304	11.280	11.332	VV	4024	63054	0.22%	0.039%
120	11.391	11.332	11.443	VV	2636	87967	0.31%	0.055%
121	11.505	11.443	11.524	PV	907	25018	0.09%	0.016%
122	11.546	11.524	11.574	VV	3175	43251	0.15%	0.027%
123	11.625	11.574	11.662	VV	319103	3526724	12.50%	2.189%
124	11.712	11.662	11.763	VV	5179	190062	0.67%	0.118%
125	11.834	11.763	11.918	VV	11825	443541	1.57%	0.275%
126	11.967	11.918	11.988	VV	5449	96173	0.34%	0.060%
127	12.042	11.988	12.068	VV	6630	146340	0.52%	0.091%
128	12.109	12.068	12.144	VV	8297	148638	0.53%	0.092%
129	12.224	12.144	12.246	PV	7654	176666	0.63%	0.110%
130	12.271	12.246	12.287	VV	10083	165253	0.59%	0.103%
131	12.306	12.287	12.329	VV	12748	195148	0.69%	0.121%
132	12.346	12.329	12.394	VV	6956	153079	0.54%	0.095%
133	12.508	12.394	12.537	VV	3704	202010	0.72%	0.125%
134	12.605	12.537	12.650	VV	11743	378125	1.34%	0.235%
135	12.693	12.650	12.764	VV	13293	303799	1.08%	0.189%
136	12.850	12.764	12.873	PV	5405	205393	0.73%	0.127%
137	12.888	12.873	12.911	VV	3963	69826	0.25%	0.043%
138	13.032	12.911	13.269	VV	1145053	28216329	100.00%	17.510%
139	13.341	13.269	13.374	VV	55398	1187256	4.21%	0.737%
140	13.393	13.374	13.418	VV	11938	248843	0.88%	0.154%
141	13.486	13.418	13.518	VV	19053	748959	2.65%	0.465%

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rteres									
142	13.547	13.518	13.598	VV	36856	926684	3.28%	0.575%	
143	13.639	13.598	13.672	VV	36719	907637			
144	13.693	13.672	13.742	VV	26220	689722			
145	13.762	13.742	13.781	VV	18037	363107			
146	13.825	13.781	13.860	VV	28295	1018601			
147	13.878	13.860	13.903	VV	30481	549713			
148	13.943	13.903	13.983	VV	27818	874268	3.10%	0.543%	
149	14.005	13.983	14.070	VV	18542	742476	2.63%	0.461%	
150	14.098	14.070	14.118	VV	12292	322185	1.14%	0.200%	
151	14.138	14.118	14.174	VV	18090	468434	1.66%	0.291%	
152	14.283	14.174	14.327	VV	29285	1453705	5.15%	0.902%	
153	14.354	14.327	14.381	VV	25084	613219	2.17%	0.381%	
154	14.407	14.381	14.440	VV	18661	556142	1.97%	0.345%	
155	14.493	14.440	14.531	VV	15953	784836	2.78%	0.487%	
156	14.559	14.531	14.601	VV	16874	588842	2.09%	0.365%	
157	14.618	14.601	14.661	VV	16569	485887	1.72%	0.302%	
158	14.673	14.661	14.698	VV	11875	239511	0.85%	0.149%	
159	14.742	14.698	14.770	VV	11983	492481	1.75%	0.306%	
160	14.789	14.770	14.807	VV	12238	249762	0.89%	0.155%	
161	14.895	14.807	14.991	VV	33370	1968485	6.98%	1.222%	
162	15.036	14.991	15.071	VV	16013	655389	2.32%	0.407%	
163	15.131	15.071	15.182	VV	14603	857981	3.04%	0.532%	
164	15.242	15.182	15.264	VV	15419	665535	2.36%	0.413%	
165	15.286	15.264	15.303	VV	19346	379887	1.35%	0.236%	
166	15.359	15.303	15.385	VV	22562	990142	3.51%	0.614%	
167	15.413	15.385	15.454	VV	40233	1089563	3.86%	0.676%	
168	15.476	15.454	15.511	VV	24402	715953	2.54%	0.444%	
169	15.534	15.511	15.569	VV	33977	842628	2.99%	0.523%	
170	15.588	15.569	15.639	VV	20956	791513	2.81%	0.491%	
171	15.724	15.639	15.744	VV	25579	1361969	4.83%	0.845%	
172	15.766	15.744	15.808	VV	27283	896517	3.18%	0.556%	
173	15.912	15.808	15.941	VV	48453	2218198	7.86%	1.377%	
174	15.960	15.941	15.981	VV	26738	606907	2.15%	0.377%	
175	16.015	15.981	16.041	VV	28781	953342	3.38%	0.592%	
176	16.093	16.041	16.138	VV	40235	1853707	6.57%	1.150%	
177	16.254	16.138	16.294	VV	42380	3440196	12.19%	2.135%	
178	16.392	16.294	16.417	VV	65551	3329060	11.80%	2.066%	
179	16.477	16.417	16.508	VV	56083	2741364	9.72%	1.701%	
180	16.529	16.508	16.574	VV	48584	1879164	6.66%	1.166%	
181	16.652	16.574	16.672	VV	55220	2917678	10.34%	1.811%	
182	16.693	16.672	16.744	VV	56022	2208708	7.83%	1.371%	
183	16.859	16.744	16.887	VV	70346	4595781	16.29%	2.852%	
184	16.916	16.887	16.984	VV	61991	3281886	11.63%	2.037%	
185	17.009	16.984	17.028	VV	58615	1349220	4.78%	0.837%	
186	17.071	17.028	17.113	VV	63960	2724970	9.66%	1.691%	
187	17.148	17.113	17.241	VV	52423	3224582	11.43%	2.001%	
188	17.250	17.241	17.274	VV	37114	727482	2.58%	0.451%	
189	17.306	17.274	17.361	VV	55535	2032759	7.20%	1.261%	
190	17.379	17.361	17.524	VV	34980	2895556	10.26%	1.797%	
191	17.543	17.524	17.643	VV	24428	1573959	5.58%	0.977%	
192	17.667	17.643	17.711	VV	21742	856506	3.04%	0.532%	
193	17.738	17.711	17.798	VV	34226	1157826	4.10%	0.718%	
194	17.868	17.798	17.958	VV	27990	1756228	6.22%	1.090%	

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195	17.975	17.958	17.998	VV	14582	313813	1.11%	0.195%
196	18.020	17.998	18.037	VV	17012	354876		
197	18.065	18.037	18.088	VV	18261	495258		
198	18.107	18.088	18.134	VV	17609	426271		
199	18.160	18.134	18.191	VV	40977	926216		
200	18.229	18.191	18.281	VV	34246	1143656		
201	18.301	18.281	18.348	VV	19658	575836	2.04%	0.357%
202	18.384	18.348	18.441	VV	15183	742419	2.63%	0.461%
203	18.464	18.441	18.488	VV	17231	404962	1.44%	0.251%
204	18.568	18.488	18.608	VV	29988	1209028	4.28%	0.750%
205	18.655	18.608	18.684	VV	20641	746953	2.65%	0.464%
206	18.702	18.684	18.721	VV	18508	379781	1.35%	0.236%
207	18.750	18.721	18.771	VV	19146	540231	1.91%	0.335%
208	18.867	18.771	18.923	VV	25509	1845293	6.54%	1.145%
209	18.970	18.923	19.033	VV	41851	1954329	6.93%	1.213%
210	19.051	19.033	19.088	VV	25873	783283	2.78%	0.486%
211	19.128	19.088	19.184	VV	32647	1478830	5.24%	0.918%
212	19.247	19.184	19.288	VV	24474	1378976	4.89%	0.856%
213	19.346	19.288	19.428	VV	33774	2008914	7.12%	1.247%
214	19.456	19.428	19.521	VV	22440	1144010	4.05%	0.710%
215	19.559	19.521	19.587	VV	23169	766501	2.72%	0.476%
216	19.621	19.587	19.651	VV	20249	715779	2.54%	0.444%
217	19.680	19.651	19.808	VV	37336	2108676	7.47%	1.309%
218	19.834	19.808	19.888	VV	19736	775831	2.75%	0.481%
219	19.904	19.888	19.938	VV	13383	298426	1.06%	0.185%
220	19.990	19.938	20.051	VV	324840	5512739	19.54%	3.421%
221	20.081	20.051	20.158	VV	16101	587750	2.08%	0.365%
222	20.186	20.158	20.218	VV	7561	231700	0.82%	0.144%
223	20.249	20.218	20.288	VV	14818	371799	1.32%	0.231%
224	20.334	20.288	20.398	VV	9448	496857	1.76%	0.308%
225	20.435	20.398	20.464	VV	13866	340313	1.21%	0.211%
226	20.566	20.464	20.590	VV	16609	854105	3.03%	0.530%
227	20.626	20.590	20.651	VV	17138	562320	1.99%	0.349%
228	20.679	20.651	20.721	VV	19798	697685	2.47%	0.433%
229	20.778	20.721	20.831	VV	19928	998926	3.54%	0.620%
230	20.878	20.831	20.968	VV	14743	1031660	3.66%	0.640%
231	21.039	20.968	21.091	VV	13495	810300	2.87%	0.503%
232	21.143	21.091	21.214	VV	13552	730187	2.59%	0.453%
233	21.252	21.214	21.311	VV	10519	420500	1.49%	0.261%
234	21.373	21.311	21.441	VV	6383	296405	1.05%	0.184%

Sum of corrected areas: 161145886

Instrument :

FID_E

ClientSampleId :

VNJ-240-EPH-2

1.11% 0.195%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2022

Supervised By :Ankita Jodhani 09/16/2022

Aliphatic EPH 082922.M Fri Sep 16 05:32:57 2022