

Instrument :

FID_E

ClientSampleId :

VNJ218DL

riteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE046899.D

Signal(s) : FID1B.ch

Acq On : 22 Feb 2024 11:03

Sample : P1544-01DL 10X

Misc :

ALS Vial : 10 Sample Multiplier: 1

Reviewed By :Yogesh Patel 02/23/2024

Supervised By :Ankita Jodhani 02/23/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.217	3.204	3.227	PH	105	740	0.01%	0.001%
2	3.237	3.227	3.265	PV	124	1417	0.01%	0.001%
3	3.277	3.265	3.287	VV	117	900	0.01%	0.001%
4	3.376	3.287	3.421	VV	294	10380	0.10%	0.011%
5	3.430	3.421	3.448	VV	174	2072	0.02%	0.002%
6	3.479	3.448	3.491	VV	186	3545	0.03%	0.004%
7	3.533	3.491	3.572	VV	1122	16654	0.16%	0.017%
8	3.582	3.572	3.594	VV	214	2487	0.02%	0.003%
9	3.627	3.594	3.633	VV	295	5017	0.05%	0.005%
10	3.673	3.633	3.765	VV	1841	46552	0.44%	0.048%
11	3.796	3.765	3.850	VV	908	28841	0.27%	0.030%
12	3.867	3.850	3.899	VV	779	15678	0.15%	0.016%
13	3.910	3.899	3.984	VV	436	16123	0.15%	0.017%
14	4.016	3.984	4.044	VV	355	10412	0.10%	0.011%
15	4.058	4.044	4.075	VV	271	4701	0.04%	0.005%
16	4.084	4.075	4.101	VV	362	3912	0.04%	0.004%
17	4.115	4.101	4.124	VV	239	3411	0.03%	0.003%
18	4.197	4.124	4.231	VV	369	18393	0.18%	0.019%
19	4.237	4.231	4.295	VV	291	10753	0.10%	0.011%
20	4.302	4.295	4.326	VV	300	5039	0.05%	0.005%
21	4.339	4.326	4.344	VV	269	2807	0.03%	0.003%
22	4.363	4.344	4.376	VV	320	5094	0.05%	0.005%
23	4.382	4.376	4.426	VV	273	7244	0.07%	0.007%
24	4.437	4.426	4.453	VV	303	3804	0.04%	0.004%
25	4.486	4.453	4.510	VV	343	8881	0.08%	0.009%
26	4.521	4.510	4.551	VV	321	5780	0.06%	0.006%
27	4.559	4.551	4.579	VV	294	4116	0.04%	0.004%
28	4.598	4.579	4.634	VV	281	7352	0.07%	0.008%
29	4.655	4.634	4.671	VV	381	6603	0.06%	0.007%
30	4.698	4.671	4.768	VV	519	22006	0.21%	0.023%
31	4.773	4.768	4.808	VV	288	6155	0.06%	0.006%

32	4.815	4.808	4.820	VV	217	1639	0.02%	0.002%
33	4.830	4.820	4.861	VV	289	543		
34	4.943	4.861	4.961	VV	365	1312		
35	4.971	4.961	5.011	VV	204	525		
36	5.016	5.011	5.049	VV	188	319		
37	5.055	5.049	5.104	VV	117	3436	0.03%	0.004%
38	5.144	5.104	5.181	VV	164	4794	0.05%	0.005%
39	5.192	5.181	5.259	VV	217	6361	0.06%	0.007%
40	5.271	5.259	5.284	VV	130	1041	0.01%	0.001%
41	5.291	5.284	5.304	VV	66	676	0.01%	0.001%
42	5.353	5.304	5.553	VV	162	9183	0.09%	0.009%
43	5.603	5.553	5.658	PV	324	9149	0.09%	0.009%
44	5.667	5.658	5.721	VV	95	1807	0.02%	0.002%
45	5.780	5.721	5.813	PV	211	4443	0.04%	0.005%
46	5.867	5.813	6.041	VV	935	46067	0.44%	0.047%
47	6.061	6.041	6.100	VV	180	4356	0.04%	0.004%
48	6.116	6.100	6.126	VV	142	1865	0.02%	0.002%
49	6.161	6.126	6.350	PV	6405	264054	2.51%	0.271%
50	6.412	6.350	6.487	VV	833	47136	0.45%	0.048%
51	6.523	6.487	6.574	VV	403	17286	0.16%	0.018%
52	6.609	6.574	6.648	VV	314	10693	0.10%	0.011%
53	6.672	6.648	6.688	VV	143	3184	0.03%	0.003%
54	6.725	6.688	6.783	VV	518	12789	0.12%	0.013%
55	6.800	6.783	6.821	VV	125	1544	0.01%	0.002%
56	6.887	6.821	6.913	PV	754	10915	0.10%	0.011%
57	7.009	6.913	7.108	VV	948	28868	0.27%	0.030%
58	7.173	7.108	7.210	PV	913	23673	0.23%	0.024%
59	7.247	7.210	7.354	VV	25981	633470	6.03%	0.650%
60	7.377	7.354	7.586	VV	26975	604818	5.76%	0.620%
61	7.623	7.586	7.699	VV	917	34446	0.33%	0.035%
62	7.722	7.699	7.744	VV	395	5868	0.06%	0.006%
63	7.773	7.744	7.800	VV	338	5901	0.06%	0.006%
64	7.991	7.964	8.114	VV	11847	337781	3.21%	0.346%
65	8.145	8.114	8.214	VV	8908	227519	2.17%	0.233%
66	8.247	8.214	8.328	VV	26553	719728	6.85%	0.738%
67	8.353	8.328	8.481	VV	59904	1437180	13.68%	1.474%
68	8.528	8.481	8.611	VV	19932	657140	6.25%	0.674%
69	8.632	8.611	8.728	VV	8489	182170	1.73%	0.187%
70	8.831	8.808	8.874	VV	218610	2746528	26.14%	2.817%
71	8.890	8.874	8.948	VV	19282	442491	4.21%	0.454%
72	8.966	8.948	9.047	VV	7725	230707	2.20%	0.237%
73	9.078	9.047	9.093	VV	27163	338313	3.22%	0.347%
74	9.116	9.093	9.190	VV	75421	1460441	13.90%	1.498%
75	9.207	9.190	9.231	VV	7616	154663	1.47%	0.159%
76	9.250	9.231	9.271	VV	16238	239033	2.27%	0.245%
77	9.291	9.271	9.381	VV	18958	376400	3.58%	0.386%
78	9.405	9.381	9.425	VV	16799	218806	2.08%	0.224%
79	9.442	9.425	9.479	VV	12051	195918	1.86%	0.201%

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80	9.542	9.479	9.601	VV	16235	389808	3.71%	0.400%
81	9.626	9.601	9.683	VV	203801	302361		
82	9.703	9.683	9.724	VV	22619	38014		
83	9.776	9.724	9.818	VV	45132	124857		
84	9.837	9.818	9.924	VV	24747	61949		
85	9.953	9.924	10.018	VV	40624	798830	7.60%	0.819%
86	10.058	10.018	10.182	VV	46707	1311475	12.48%	1.345%
87	10.216	10.182	10.298	VV	4406	132686	1.26%	0.136%
88	10.391	10.298	10.458	PV	7058	207398	1.97%	0.213%
89	10.517	10.458	10.597	VV	38459	1122767	10.69%	1.152%
90	10.631	10.597	10.678	VV	29457	671926	6.39%	0.689%
91	10.715	10.678	10.748	VV	12656	358042	3.41%	0.367%
92	10.762	10.748	10.778	VV	8098	123774	1.18%	0.127%
93	10.799	10.778	10.814	VV	27944	377249	3.59%	0.387%
94	10.838	10.814	10.918	VV	40928	1100406	10.47%	1.129%
95	10.938	10.918	10.988	VV	19783	435785	4.15%	0.447%
96	11.036	10.988	11.094	VV	701244	10507398	100.00%	10.778%
97	11.115	11.094	11.194	VV	78752	1872032	17.82%	1.920%
98	11.210	11.194	11.313	VV	9382	394485	3.75%	0.405%
99	11.347	11.313	11.364	VV	8376	176185	1.68%	0.181%
100	11.399	11.364	11.418	VV	7202	215089	2.05%	0.221%
101	11.436	11.418	11.496	VV	10873	318858	3.03%	0.327%
102	11.570	11.496	11.611	VV	22499	593598	5.65%	0.609%
103	11.636	11.611	11.661	VV	15976	280387	2.67%	0.288%
104	11.693	11.661	11.741	VV	9318	314640	2.99%	0.323%
105	11.793	11.741	11.818	VV	42156	661940	6.30%	0.679%
106	11.872	11.818	11.920	VV	92255	2714380	25.83%	2.784%
107	11.951	11.920	12.001	VV	115676	2507983	23.87%	2.573%
108	12.020	12.001	12.108	VV	57293	1320463	12.57%	1.354%
109	12.140	12.108	12.173	VV	5065	170155	1.62%	0.175%
110	12.255	12.173	12.290	VV	13105	472381	4.50%	0.485%
111	12.318	12.290	12.418	VV	37972	970549	9.24%	0.996%
112	12.460	12.418	12.523	VV	7233	252367	2.40%	0.259%
113	12.583	12.523	12.611	VV	10206	318848	3.03%	0.327%
114	12.637	12.611	12.690	VV	16986	492334	4.69%	0.505%
115	12.739	12.690	12.831	VV	42021	1677421	15.96%	1.721%
116	12.860	12.831	12.990	VV	468100	7939082	75.56%	8.144%
117	13.020	12.990	13.131	VV	16414	983840	9.36%	1.009%
118	13.158	13.131	13.197	VV	302227	4888015	46.52%	5.014%
119	13.237	13.197	13.312	VV	60697	2602604	24.77%	2.670%
120	13.342	13.312	13.414	VV	16094	518602	4.94%	0.532%
121	13.443	13.414	13.529	VV	21017	638639	6.08%	0.655%
122	13.572	13.529	13.598	VV	14254	333078	3.17%	0.342%
123	13.625	13.598	13.692	VV	29223	725809	6.91%	0.745%
124	13.757	13.692	13.838	VV	61395	1786788	17.01%	1.833%
125	13.864	13.838	13.887	VV	41824	762877	7.26%	0.783%
126	13.903	13.887	13.964	VV	29631	895357	8.52%	0.918%

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127	14.025	13.964	14.057	VV	26090	952880	9.07%	0.977%
128	14.076	14.057	14.171	VV	17162	60366		
129	14.196	14.171	14.316	VV	6717	34726		
130	14.348	14.316	14.384	VV	3931	8653		
131	14.466	14.384	14.512	VV	12279	49763		
132	14.538	14.512	14.649	VV	11275	684080	6.51%	0.702%
133	14.733	14.649	14.780	VV	29196	1151604	10.96%	1.181%
134	14.799	14.780	14.827	VV	11827	267358	2.54%	0.274%
135	14.851	14.827	14.910	VV	11045	409327	3.90%	0.420%
136	14.931	14.910	15.004	VV	7638	224169	2.13%	0.230%
137	15.050	15.004	15.075	VV	91470	1658728	15.79%	1.701%
138	15.092	15.075	15.179	VV	57162	1658297	15.78%	1.701%
139	15.212	15.179	15.333	VV	16699	713610	6.79%	0.732%
140	15.418	15.333	15.479	VV	9619	461662	4.39%	0.474%
141	15.508	15.479	15.574	VV	4807	191685	1.82%	0.197%
142	15.615	15.574	15.659	VV	4309	172039	1.64%	0.176%
143	15.686	15.659	15.708	VV	4376	100175	0.95%	0.103%
144	15.734	15.708	15.851	VV	18967	792248	7.54%	0.813%
145	15.886	15.851	15.944	VV	10691	443545	4.22%	0.455%
146	15.966	15.944	16.038	VV	5389	189792	1.81%	0.195%
147	16.063	16.038	16.140	VV	2909	80627	0.77%	0.083%
148	16.196	16.140	16.267	PV	1696	76457	0.73%	0.078%
149	16.331	16.267	16.364	VV	1993	55935	0.53%	0.057%
150	16.430	16.364	16.481	VV	3806	121272	1.15%	0.124%
151	16.527	16.481	16.568	VV	2473	98841	0.94%	0.101%
152	16.631	16.568	16.738	VV	37093	1583636	15.07%	1.624%
153	16.766	16.738	16.851	VV	6814	262339	2.50%	0.269%
154	16.883	16.851	16.921	VV	21697	380597	3.62%	0.390%
155	16.957	16.921	16.993	VV	15716	436582	4.15%	0.448%
156	17.026	16.993	17.118	VV	18133	763487	7.27%	0.783%
157	17.131	17.118	17.204	VV	4259	159994	1.52%	0.164%
158	17.255	17.204	17.318	VV	2781	156185	1.49%	0.160%
159	17.410	17.318	17.470	VV	3612	224459	2.14%	0.230%
160	17.515	17.470	17.594	VV	2875	134036	1.28%	0.137%
161	17.805	17.771	17.850	VV	1109	28970	0.28%	0.030%
162	17.951	17.924	17.971	PV	943	13447	0.13%	0.014%
163	18.367	18.299	18.394	VV	2228	79383	0.76%	0.081%
164	18.452	18.394	18.544	VV	4242	209435	1.99%	0.215%
165	18.599	18.544	18.644	VV	1087	46517	0.44%	0.048%
166	18.711	18.644	18.754	VV	2060	88475	0.84%	0.091%
167	18.781	18.754	18.848	VV	1980	51311	0.49%	0.053%
168	19.276	19.221	19.291	VV	1633	55447	0.53%	0.057%
169	19.575	19.384	19.594	VV	2658	224129	2.13%	0.230%
170	19.632	19.594	19.646	VV	3521	90718	0.86%	0.093%
171	21.038	20.971	21.054	VV	21273	1034350	9.84%	1.061%
172	21.361	21.288	21.381	VV	18986	1016853	9.68%	1.043%
173	21.465	21.381	21.484	VV	18232	1136227	10.81%	1.166%
174	21.698	21.617	21.724	VV	15472	977474	9.30%	1.003%

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175	22.040	22.024	22.104	VV	12532	572148	5.45%	0.587%
176	22.119	22.104	22.141	VV	11240	24248		
177	22.313	22.258	22.428	VV	10252	96153		
178	22.600	22.568	22.635	VV	7749	30587		
179	22.682	22.635	22.755	VV	6636	45277		
180	22.782	22.755	22.797	VV	5301	131130	1.25%	0.135%
181	22.846	22.797	22.954	VV	5700	447082	4.25%	0.459%
182	23.128	22.954	23.273	VV	3336	494536	4.71%	0.507%
Sum of corrected areas:						97487356		

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Aliphatic EPH 022024.M Fri Feb 23 02:30:57 2024