

Instrument :

FID_E

ClientSampleId :

WC-1-EPHDL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE044240.D

Signal(s) : FID1B.ch

Acq On : 13 Sep 2023 08:10

Sample : 04393-02DL 10X

Misc :

ALS Vial : 9 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :Ankita Jodhani 09/14/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.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	3.207	3.184	3.230	BH	-89	-4363	-0.11%	-0.003%
2	3.266	3.230	3.347	PH	2369	14984	0.37%	0.012%
3	3.382	3.347	3.401	PH	-6	-3145	-0.08%	-0.002%
4	3.412	3.401	3.421	PH	18	-374	-0.01%	-0.000%
5	3.455	3.421	3.466	PH	155	1021	0.03%	0.001%
6	3.496	3.466	3.514	PH	197	2103	0.05%	0.002%
7	3.544	3.514	3.562	HH	237	3974	0.10%	0.003%
8	3.573	3.562	3.588	HH	158	1839	0.05%	0.001%
9	3.607	3.588	3.634	HH	234	4297	0.11%	0.003%
10	3.659	3.634	3.698	HH	1070	16914	0.41%	0.013%
11	3.704	3.698	3.714	HH	197	1838	0.05%	0.001%
12	3.743	3.714	3.764	HH	788	14630	0.36%	0.011%
13	3.787	3.764	3.830	HH	4027	44434	1.09%	0.035%
14	3.854	3.830	3.868	HH	182	3939	0.10%	0.003%
15	3.902	3.868	3.948	HH	2652	30668	0.75%	0.024%
16	3.990	3.948	4.013	HH	406	9929	0.24%	0.008%
17	4.026	4.013	4.038	HH	417	5114	0.13%	0.004%
18	4.058	4.038	4.084	HH	584	10369	0.25%	0.008%
19	4.105	4.084	4.128	HH	432	7772	0.19%	0.006%
20	4.150	4.128	4.191	HH	609	14312	0.35%	0.011%
21	4.198	4.191	4.215	HH	359	4631	0.11%	0.004%
22	4.221	4.215	4.228	HH	314	2093	0.05%	0.002%
23	4.234	4.228	4.242	HH	305	2328	0.06%	0.002%
24	4.262	4.242	4.324	HH	733	27046	0.66%	0.021%
25	4.331	4.324	4.348	HH	434	5798	0.14%	0.005%
26	4.356	4.348	4.371	HH	419	5112	0.13%	0.004%
27	4.382	4.371	4.400	HH	443	6473	0.16%	0.005%
28	4.431	4.400	4.444	HH	428	10267	0.25%	0.008%
29	4.455	4.444	4.518	HH	465	18488	0.45%	0.015%
30	4.525	4.518	4.558	HH	441	10485	0.26%	0.008%
31	4.569	4.558	4.617	HH	523	16738	0.41%	0.013%

32	4.638	4.617	4.671	HH	551	15131	0.37%	0.012%
33	4.687	4.671	4.708	HH	461	874		
34	4.734	4.708	4.764	HH	491	1258		
35	4.783	4.764	4.802	HH	530	967		
36	4.842	4.802	4.852	HH	499	1208		
37	4.882	4.852	4.904	HH	530	14701	0.36%	0.012%
38	4.928	4.904	4.975	HH	669	24145	0.59%	0.019%
39	4.984	4.975	5.021	HH	647	15642	0.38%	0.012%
40	5.038	5.021	5.097	HH	709	25885	0.63%	0.020%
41	5.136	5.097	5.197	HH	710	33829	0.83%	0.027%
42	5.215	5.197	5.258	HH	714	19583	0.48%	0.015%
43	5.265	5.258	5.298	HH	500	11438	0.28%	0.009%
44	5.308	5.298	5.313	HH	493	4301	0.11%	0.003%
45	5.330	5.313	5.355	HH	558	12438	0.30%	0.010%
46	5.383	5.355	5.414	HH	605	17012	0.42%	0.013%
47	5.429	5.414	5.444	HH	545	8611	0.21%	0.007%
48	5.451	5.444	5.464	HH	505	5474	0.13%	0.004%
49	5.478	5.464	5.491	HH	511	7602	0.19%	0.006%
50	5.507	5.491	5.521	HH	572	9226	0.23%	0.007%
51	5.541	5.521	5.568	HH	560	14199	0.35%	0.011%
52	5.607	5.568	5.624	HH	570	17296	0.42%	0.014%
53	5.638	5.624	5.654	HH	553	9086	0.22%	0.007%
54	5.671	5.654	5.692	HH	585	11879	0.29%	0.009%
55	5.763	5.692	5.788	HH	676	34314	0.84%	0.027%
56	5.809	5.788	5.834	HH	713	17946	0.44%	0.014%
57	5.900	5.834	5.921	HH	790	34490	0.84%	0.027%
58	5.950	5.921	5.962	HH	737	16816	0.41%	0.013%
59	5.967	5.962	6.002	HH	672	15132	0.37%	0.012%
60	6.031	6.002	6.067	HH	694	25669	0.63%	0.020%
61	6.078	6.067	6.121	HH	677	20440	0.50%	0.016%
62	6.151	6.121	6.192	HH	694	27551	0.67%	0.022%
63	6.272	6.192	6.306	HH	929	48887	1.20%	0.038%
64	6.319	6.306	6.324	HH	766	7770	0.19%	0.006%
65	6.341	6.324	6.367	HH	745	17902	0.44%	0.014%
66	6.375	6.367	6.382	HH	790	6834	0.17%	0.005%
67	6.415	6.382	6.424	HH	792	18594	0.46%	0.015%
68	6.443	6.424	6.459	HH	813	15681	0.38%	0.012%
69	6.483	6.459	6.494	HH	734	15407	0.38%	0.012%
70	6.507	6.494	6.518	HH	777	11047	0.27%	0.009%
71	6.528	6.518	6.546	HH	815	12756	0.31%	0.010%
72	6.568	6.546	6.611	HH	843	30337	0.74%	0.024%
73	6.634	6.611	6.668	HH	811	25909	0.63%	0.020%
74	6.688	6.668	6.696	HH	783	12322	0.30%	0.010%
75	6.701	6.696	6.723	HH	750	11977	0.29%	0.009%
76	6.734	6.723	6.746	HH	865	10293	0.25%	0.008%
77	6.761	6.746	6.798	HH	790	22934	0.56%	0.018%
78	6.805	6.798	6.820	HH	823	10073	0.25%	0.008%
79	6.832	6.820	6.851	HH	774	13554	0.33%	0.011%

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80	6.857	6.851	6.898	HH	768	19683	0.48%	0.015%
81	6.908	6.898	6.974	HH	776	3137		
82	6.982	6.974	7.005	HH	717	1238		
83	7.024	7.005	7.061	HH	757	2349		
84	7.064	7.061	7.081	HH	745	839		
85	7.124	7.081	7.148	HH	871	29976	0.73%	0.024%
86	7.161	7.148	7.180	HH	816	15164	0.37%	0.012%
87	7.209	7.180	7.226	HH	1124	24302	0.60%	0.019%
88	7.273	7.226	7.328	HH	1126	56847	1.39%	0.045%
89	7.351	7.328	7.441	HH	1024	62395	1.53%	0.049%
90	7.462	7.441	7.529	HH	1125	46855	1.15%	0.037%
91	7.543	7.529	7.561	HH	811	15198	0.37%	0.012%
92	7.576	7.561	7.591	HH	835	14292	0.35%	0.011%
93	7.595	7.591	7.601	HH	847	4659	0.11%	0.004%
94	7.609	7.601	7.641	HH	826	18534	0.45%	0.015%
95	7.689	7.641	7.757	HH	1040	57285	1.40%	0.045%
96	7.772	7.757	7.781	HH	786	11121	0.27%	0.009%
97	7.812	7.781	7.821	HH	795	18548	0.45%	0.015%
98	7.827	7.821	7.834	HH	765	6048	0.15%	0.005%
99	7.849	7.834	7.868	HH	755	14775	0.36%	0.012%
100	7.909	7.868	7.960	HH	804	40631	1.00%	0.032%
101	8.107	8.077	8.152	HH	1154	46756	1.15%	0.037%
102	8.160	8.152	8.232	HH	944	39988	0.98%	0.031%
103	8.253	8.232	8.274	HH	871	20845	0.51%	0.016%
104	8.374	8.274	8.402	HH	938	65604	1.61%	0.051%
105	8.483	8.402	8.501	HH	1054	57467	1.41%	0.045%
106	8.564	8.501	8.634	HH	1932	101620	2.49%	0.080%
107	8.715	8.634	8.773	HH	1381	94259	2.31%	0.074%
108	8.796	8.773	8.838	HH	1165	42159	1.03%	0.033%
109	8.995	8.974	9.039	HH	2358	63125	1.55%	0.050%
110	9.082	9.039	9.108	HH	1446	58225	1.43%	0.046%
111	9.121	9.108	9.144	HH	1412	29488	0.72%	0.023%
112	9.188	9.144	9.208	HH	1452	53176	1.30%	0.042%
113	9.304	9.208	9.350	HH	2625	156086	3.82%	0.123%
114	9.393	9.350	9.424	HH	1846	79463	1.95%	0.062%
115	9.474	9.424	9.501	HH	2018	86501	2.12%	0.068%
116	9.957	9.818	9.973	HH	3919	331760	8.13%	0.260%
117	10.130	9.973	10.152	HH	5547	499863	12.24%	0.392%
118	10.357	10.152	10.379	HH	7286	853660	20.91%	0.670%
119	10.562	10.379	10.581	HH	10605	1053983	25.81%	0.827%
120	10.711	10.581	10.734	HH	12821	1060311	25.97%	0.832%
121	11.028	10.734	11.058	HH	18094	2986696	73.15%	2.344%
122	11.075	11.058	11.091	HH	18538	360665	8.83%	0.283%
123	11.156	11.091	11.174	HH	21670	987133	24.18%	0.775%
124	11.192	11.174	11.209	HH	20946	432119	10.58%	0.339%
125	11.239	11.209	11.258	HH	21914	615564	15.08%	0.483%
126	11.335	11.258	11.368	HH	23261	1484617	36.36%	1.165%

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rteres

127	11.448	11.368	11.478	HH	26718	1674662	41.02%	1.314%
128	11.510	11.478	11.534	HH	26817	89343		
129	11.651	11.604	11.668	HH	28928	108482		
130	11.702	11.668	11.752	HH	31721	151024		
131	11.807	11.752	11.824	HH	30599	128536		
132	11.930	11.824	11.964	HH	92299	3406088	83.42%	2.673%
133	12.028	11.964	12.058	HH	35166	1912673	46.85%	1.501%
134	12.121	12.058	12.173	HH	37600	2504073	61.33%	1.965%
135	12.193	12.173	12.211	HH	36831	832818	20.40%	0.654%
136	12.271	12.211	12.328	HH	38329	2610987	63.95%	2.049%
137	12.536	12.464	12.568	HH	43054	2531410	62.00%	1.987%
138	12.594	12.568	12.631	HH	41448	1544756	37.84%	1.212%
139	12.769	12.733	12.831	HH	42149	2432257	59.57%	1.909%
140	12.892	12.831	12.909	HH	42429	1949879	47.76%	1.530%
141	12.982	12.964	13.008	HH	44589	1116822	27.35%	0.877%
142	13.053	13.008	13.108	HH	43538	2567882	62.89%	2.016%
143	13.195	13.181	13.246	HH	43156	1660452	40.67%	1.303%
144	13.371	13.311	13.404	HH	84105	2943654	72.10%	2.310%
145	13.477	13.458	13.527	HH	44755	1816974	44.50%	1.426%
146	13.589	13.527	13.609	HH	45203	2185130	53.52%	1.715%
147	13.630	13.609	13.678	HH	45115	1827180	44.75%	1.434%
148	13.708	13.678	13.741	HH	47422	1712803	41.95%	1.344%
149	13.766	13.741	13.788	HH	45408	1233551	30.21%	0.968%
150	13.854	13.841	13.908	HH	44591	1757335	43.04%	1.379%
151	13.961	13.908	14.008	HH	44496	2610936	63.95%	2.049%
152	14.037	14.008	14.098	HH	44041	2321191	56.85%	1.822%
153	14.126	14.098	14.164	HH	45442	1732308	42.43%	1.360%
154	14.180	14.164	14.208	HH	44818	1119547	27.42%	0.879%
155	14.224	14.208	14.243	HH	42080	889842	21.79%	0.698%
156	14.265	14.243	14.324	HH	42153	2020121	49.48%	1.586%
157	14.346	14.324	14.382	HH	42895	1438543	35.23%	1.129%
158	14.404	14.382	14.491	HH	40675	2612357	63.98%	2.050%
159	14.509	14.491	14.559	HH	39844	1596425	39.10%	1.253%
160	14.581	14.559	14.621	HH	39155	1436681	35.19%	1.128%
161	14.639	14.621	14.688	HH	39118	1533493	37.56%	1.204%
162	14.709	14.688	14.733	HH	38142	1016493	24.90%	0.798%
163	14.779	14.733	14.921	HH	37632	4082849	100.00%	3.205%
164	14.944	14.921	15.051	HH	35483	2668884	65.37%	2.095%
165	15.065	15.051	15.141	HH	33789	1783915	43.69%	1.400%
166	15.161	15.141	15.187	HH	33478	900335	22.05%	0.707%
167	15.204	15.187	15.338	HH	33058	2877872	70.49%	2.259%
168	15.367	15.338	15.520	HH	31392	3281049	80.36%	2.575%
169	15.537	15.520	15.620	HH	29374	1735696	42.51%	1.362%
170	15.654	15.620	15.731	HH	30030	1899594	46.53%	1.491%
171	15.766	15.731	15.794	HH	34133	1137041	27.85%	0.892%
172	15.824	15.794	15.998	HH	28253	3266160	80.00%	2.564%
173	16.004	15.998	16.038	HH	26351	623984	15.28%	0.490%
174	16.051	16.038	16.144	HH	26210	1643545	40.25%	1.290%

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175	16.200	16.184	16.218	HH	25481	504401	12.35%	0.396%
176	16.249	16.218	16.384	HH	25261	246368	Manual IntegrationsAPPROVED	
177	16.403	16.384	16.418	HH	24545	48956	Reviewed By :Yogesh Patel 09/13/2023	
178	16.445	16.418	16.488	HH	25674	103235	Supervised By :Ankita Jodhani 09/14/2023	
179	16.503	16.488	16.531	HH	23882	62386		
180	16.546	16.531	16.584	HH	24205	760019	18.61%	0.597%
181	16.616	16.584	16.641	HH	24632	820908	20.11%	0.644%
182	16.657	16.641	16.681	HH	23484	559598	13.71%	0.439%
183	16.721	16.681	16.790	HH	24565	1538279	37.68%	1.207%
184	16.860	16.790	16.968	HH	25826	2490196	60.99%	1.955%
185	16.984	16.968	17.024	HV	22549	753517	18.46%	0.591%
186	17.046	17.024	17.074	VV	22181	653910	16.02%	0.513%
187	17.090	17.074	17.140	VV	21472	808359	19.80%	0.634%
188	17.226	17.140	17.354	VV	20227	2431712	59.56%	1.909%
189	17.428	17.354	17.491	VV	17014	1350739	33.08%	1.060%
190	17.522	17.491	17.571	VV	15034	697126	17.07%	0.547%
191	17.609	17.571	17.629	VV	13894	477111	11.69%	0.374%
192	17.650	17.629	17.704	VV	13627	583715	14.30%	0.458%
193	17.743	17.704	17.834	VV	11977	863910	21.16%	0.678%
194	17.899	17.884	17.914	VV	9275	164886	4.04%	0.129%
195	17.992	17.968	18.015	VV	8603	241923	5.93%	0.190%
196	18.178	18.128	18.198	VV	6724	278361	6.82%	0.218%
197	18.208	18.198	18.224	VV	6119	96753	2.37%	0.076%
198	18.364	18.304	18.391	VV	5241	252710	6.19%	0.198%
199	18.412	18.391	18.434	VV	4515	112946	2.77%	0.089%
200	18.512	18.434	18.547	VV	6365	306495	7.51%	0.241%
201	18.613	18.547	18.644	VV	3672	201796	4.94%	0.158%
202	18.725	18.644	18.758	VV	3131	191260	4.68%	0.150%
203	19.026	18.971	19.044	VV	1417	42172	1.03%	0.033%
204	19.323	19.044	19.351	VV	4347	291520	7.14%	0.229%
205	19.746	19.727	19.777	VV	3253	87561	2.14%	0.069%
206	20.000	19.914	20.030	VV	7279	400302	9.80%	0.314%
207	22.168	22.086	22.291	VBA	4061	320166	7.84%	0.251%
Sum of corrected areas:						127403865		

Aliphatic EPH 083023.M Wed Sep 13 14:08:33 2023