

rteres

Instrument :

FID_E

ClientSampleId :

DEAN-OILY-STONEDL

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE043843.D

Signal(s) : FID1B.ch

Acq On : 10 Aug 2023 10:43

Sample : 03941-03DL 50X

Misc :

ALS Vial : 3 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.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	3.275	3.221	3.296	BV	1592	16100	0.57%	0.019%
2	3.310	3.296	3.325	VV	135	1794	0.06%	0.002%
3	3.330	3.325	3.365	VV	57	639	0.02%	0.001%
4	3.374	3.365	3.384	PV	64	361	0.01%	0.000%
5	3.426	3.384	3.448	PV	170	3838	0.14%	0.005%
6	3.464	3.448	3.493	VV	288	3994	0.14%	0.005%
7	3.510	3.493	3.535	VV	375	5107	0.18%	0.006%
8	3.553	3.535	3.580	VV	184	3998	0.14%	0.005%
9	3.591	3.580	3.628	VV	177	3490	0.12%	0.004%
10	3.641	3.628	3.651	VV	168	1895	0.07%	0.002%
11	3.679	3.651	3.725	VV	453	10326	0.36%	0.012%
12	3.747	3.725	3.771	VV	643	11517	0.41%	0.014%
13	3.795	3.771	3.888	VV	4003	45367	1.60%	0.055%
14	3.911	3.888	3.935	VV	2464	24440	0.86%	0.029%
15	4.000	3.935	4.018	VV	420	9096	0.32%	0.011%
16	4.023	4.018	4.057	VV	269	4193	0.15%	0.005%
17	4.072	4.057	4.091	VV	352	4826	0.17%	0.006%
18	4.157	4.091	4.255	VV	303	16049	0.57%	0.019%
19	4.299	4.255	4.328	VV	434	13078	0.46%	0.016%
20	4.335	4.328	4.365	VV	197	3908	0.14%	0.005%
21	4.385	4.365	4.402	VV	173	3081	0.11%	0.004%
22	4.417	4.402	4.446	VV	189	3577	0.13%	0.004%
23	4.465	4.446	4.512	VV	206	6008	0.21%	0.007%
24	4.522	4.512	4.556	VV	215	3737	0.13%	0.005%
25	4.580	4.556	4.618	VV	377	7436	0.26%	0.009%
26	4.629	4.618	4.638	VV	193	1942	0.07%	0.002%
27	4.651	4.638	4.685	VV	173	3959	0.14%	0.005%
28	4.707	4.685	4.718	VV	196	2715	0.10%	0.003%
29	4.745	4.718	4.784	VV	255	6130	0.22%	0.007%
30	4.797	4.784	4.819	VV	217	3518	0.12%	0.004%
31	4.853	4.819	4.941	VV	238	11336	0.40%	0.014%

32	4.954	4.941	5.051	VV	209	11092	0.39%	0.013%
33	5.062	5.051	5.099	VV	277	595		
34	5.134	5.099	5.226	VV	405	1258		
35	5.237	5.226	5.258	VV	197	264		
36	5.282	5.258	5.305	VV	290	576		
37	5.341	5.305	5.374	VV	308	8077	0.29%	0.010%
38	5.500	5.374	5.545	VV	233	15913	0.56%	0.019%
39	5.581	5.545	5.618	VV	199	6158	0.22%	0.007%
40	5.649	5.618	5.695	VV	194	6476	0.23%	0.008%
41	5.712	5.695	5.745	VV	498	8318	0.29%	0.010%
42	5.765	5.745	5.842	VV	436	10347	0.37%	0.012%
43	5.898	5.842	5.991	VV	180	11899	0.42%	0.014%
44	6.011	5.991	6.069	VV	172	6910	0.24%	0.008%
45	6.103	6.069	6.124	VV	168	4623	0.16%	0.006%
46	6.146	6.124	6.171	VV	197	4041	0.14%	0.005%
47	6.192	6.171	6.207	VV	184	3252	0.11%	0.004%
48	6.246	6.207	6.261	VV	209	5263	0.19%	0.006%
49	6.282	6.261	6.310	VV	219	5589	0.20%	0.007%
50	6.343	6.310	6.367	VV	269	5895	0.21%	0.007%
51	6.390	6.367	6.418	VV	217	5397	0.19%	0.007%
52	6.449	6.418	6.511	VV	293	12058	0.43%	0.015%
53	6.530	6.511	6.551	VV	256	4841	0.17%	0.006%
54	6.581	6.551	6.605	VV	233	6720	0.24%	0.008%
55	6.627	6.605	6.654	VV	282	5691	0.20%	0.007%
56	6.742	6.654	6.818	VV	771	22536	0.80%	0.027%
57	6.830	6.818	6.876	VV	148	4231	0.15%	0.005%
58	6.895	6.876	6.924	VV	206	3481	0.12%	0.004%
59	7.023	6.924	7.061	VV	183	9394	0.33%	0.011%
60	7.076	7.061	7.117	VV	119	3561	0.13%	0.004%
61	7.146	7.117	7.188	VV	357	7643	0.27%	0.009%
62	7.217	7.188	7.248	VV	507	8894	0.31%	0.011%
63	7.281	7.248	7.348	VV	381	11905	0.42%	0.014%
64	7.373	7.348	7.398	VV	394	6804	0.24%	0.008%
65	7.417	7.398	7.438	VV	206	3446	0.12%	0.004%
66	7.475	7.438	7.541	VV	433	12108	0.43%	0.015%
67	7.569	7.541	7.635	VV	166	6415	0.23%	0.008%
68	7.690	7.635	7.783	VV	801	20453	0.72%	0.025%
69	7.809	7.783	7.831	PV	122	2557	0.09%	0.003%
70	7.862	7.831	7.929	VV	291	7784	0.28%	0.009%
71	8.069	8.041	8.087	VV	167	3743	0.13%	0.005%
72	8.115	8.087	8.138	VV	219	5272	0.19%	0.006%
73	8.151	8.138	8.188	VV	212	4780	0.17%	0.006%
74	8.210	8.188	8.235	VV	229	3698	0.13%	0.004%
75	8.262	8.235	8.281	VV	228	4268	0.15%	0.005%
76	8.308	8.281	8.345	VV	284	7196	0.25%	0.009%
77	8.389	8.345	8.441	VV	237	6164	0.22%	0.007%
78	8.482	8.441	8.531	VV	312	9330	0.33%	0.011%
79	8.569	8.531	8.615	VV	2112	36736	1.30%	0.044%

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80	8.625	8.615	8.694	VV	445	9637	0.34%	0.012%
81	8.727	8.694	8.768	VV	354	847		
82	8.796	8.768	8.841	VV	374	776		
83	8.932	8.908	8.971	VV	1373	1946		
84	9.027	8.971	9.048	VV	372	1112		
85	9.108	9.048	9.145	VV	505	18018	0.64%	0.022%
86	9.163	9.145	9.211	VV	244	5701	0.20%	0.007%
87	9.226	9.211	9.245	VV	157	2534	0.09%	0.003%
88	9.297	9.245	9.360	VV	2373	51804	1.83%	0.062%
89	9.396	9.360	9.471	VV	1996	32140	1.14%	0.039%
90	9.484	9.471	9.508	VV	290	3093	0.11%	0.004%
91	9.536	9.508	9.564	VV	126	4396	0.16%	0.005%
92	9.627	9.564	9.659	PV	244	6586	0.23%	0.008%
93	9.681	9.659	9.701	VV	229	3223	0.11%	0.004%
94	9.777	9.701	9.825	VV	631	21562	0.76%	0.026%
95	9.858	9.825	9.888	VV	414	10560	0.37%	0.013%
96	9.904	9.888	9.925	VV	428	5783	0.20%	0.007%
97	9.957	9.925	10.067	VV	396	14680	0.52%	0.018%
98	10.099	10.067	10.114	VV	217	4773	0.17%	0.006%
99	10.178	10.114	10.227	VV	4054	56075	1.98%	0.068%
100	10.273	10.227	10.318	VV	275	7826	0.28%	0.009%
101	10.351	10.318	10.380	PV	164	3012	0.11%	0.004%
102	10.417	10.380	10.437	VV	119	2850	0.10%	0.003%
103	10.455	10.437	10.471	VV	159	1892	0.07%	0.002%
104	10.567	10.471	10.595	VV	1315	28434	1.00%	0.034%
105	10.618	10.595	10.635	VV	504	8830	0.31%	0.011%
106	10.655	10.635	10.685	VV	475	9291	0.33%	0.011%
107	10.712	10.685	10.744	VV	583	9263	0.33%	0.011%
108	10.763	10.744	10.791	VV	106	2292	0.08%	0.003%
109	10.818	10.791	10.885	PV	752	16880	0.60%	0.020%
110	10.918	10.885	10.955	VV	5628	70639	2.50%	0.085%
111	10.992	10.955	11.075	VV	1738	44376	1.57%	0.053%
112	11.113	11.075	11.148	VV	351	9053	0.32%	0.011%
113	11.166	11.148	11.214	VV	338	9351	0.33%	0.011%
114	11.246	11.214	11.281	VV	603	14593	0.52%	0.018%
115	11.312	11.281	11.354	VV	930	21649	0.77%	0.026%
116	11.375	11.354	11.405	VV	514	9614	0.34%	0.012%
117	11.425	11.405	11.465	VV	448	9855	0.35%	0.012%
118	11.479	11.465	11.501	VV	329	5334	0.19%	0.006%
119	11.563	11.501	11.584	VV	379	13524	0.48%	0.016%
120	11.622	11.584	11.688	VV	8955	118203	4.18%	0.142%
121	11.713	11.688	11.755	VV	2044	34243	1.21%	0.041%
122	11.776	11.755	11.801	VV	356	5010	0.18%	0.006%
123	11.818	11.801	11.838	PV	218	2076	0.07%	0.003%
124	11.938	11.838	11.991	PV	10757	143708	5.08%	0.173%
125	12.018	11.991	12.040	VV	755	13664	0.48%	0.016%
126	12.060	12.040	12.091	VV	455	10559	0.37%	0.013%

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127	12.108	12.091	12.155	VV	736	12661	0.45%	0.015%
128	12.179	12.155	12.201	VV	301	546		
129	12.291	12.201	12.320	VV	4041	7468		
130	12.379	12.320	12.465	VV	1693	5945		
131	12.569	12.465	12.617	PV	1162	5458		
132	12.705	12.617	12.732	VV	1369	56371	1.99%	0.068%
133	12.758	12.732	12.777	VV	1118	21787	0.77%	0.026%
134	12.801	12.777	12.827	VV	800	22717	0.80%	0.027%
135	12.856	12.827	12.895	VV	1538	44332	1.57%	0.053%
136	12.932	12.895	12.975	VV	5385	110898	3.92%	0.134%
137	12.998	12.975	13.024	VV	1884	47204	1.67%	0.057%
138	13.048	13.024	13.101	VV	1694	69673	2.46%	0.084%
139	13.192	13.101	13.240	VV	2731	156936	5.55%	0.189%
140	13.257	13.240	13.274	VV	2421	44124	1.56%	0.053%
141	13.378	13.274	13.405	VV	10513	297947	10.53%	0.359%
142	13.429	13.405	13.465	VV	4291	123805	4.38%	0.149%
143	13.480	13.465	13.501	VV	3316	67023	2.37%	0.081%
144	13.547	13.501	13.573	VV	6689	183621	6.49%	0.221%
145	13.615	13.573	13.694	VV	4989	304918	10.78%	0.367%
146	13.715	13.694	13.741	VV	4528	113646	4.02%	0.137%
147	13.780	13.741	13.805	VV	8065	227338	8.03%	0.274%
148	13.822	13.805	13.838	VV	6674	122723	4.34%	0.148%
149	13.853	13.838	13.878	VV	6677	143736	5.08%	0.173%
150	13.895	13.878	13.910	VV	6477	118494	4.19%	0.143%
151	13.972	13.910	14.003	VV	8704	393896	13.92%	0.475%
152	14.042	14.003	14.081	VV	8141	346835	12.26%	0.418%
153	14.134	14.081	14.163	VV	11029	412463	14.58%	0.497%
154	14.218	14.163	14.262	VV	10506	553903	19.58%	0.667%
155	14.279	14.262	14.301	VV	8831	200057	7.07%	0.241%
156	14.359	14.301	14.447	VV	15580	1047974	37.04%	1.263%
157	14.464	14.447	14.481	VV	12251	237508	8.39%	0.286%
158	14.550	14.481	14.583	VV	16044	802316	28.36%	0.967%
159	14.610	14.583	14.646	VV	13943	495730	17.52%	0.597%
160	14.698	14.646	14.718	VV	16279	595886	21.06%	0.718%
161	14.761	14.718	14.808	VV	18301	867401	30.66%	1.045%
162	14.825	14.808	14.875	VV	16360	607221	21.46%	0.732%
163	14.903	14.875	14.963	VV	22414	1000013	35.34%	1.205%
164	14.980	14.963	15.001	VV	19495	421214	14.89%	0.508%
165	15.016	15.001	15.037	VV	18185	370671	13.10%	0.447%
166	15.091	15.037	15.111	VV	20260	830738	29.36%	1.001%
167	15.129	15.111	15.191	VV	20619	914780	32.33%	1.102%
168	15.294	15.191	15.398	VV	24127	2504650	88.52%	3.018%
169	15.435	15.398	15.464	VV	26700	899185	31.78%	1.083%
170	15.485	15.464	15.561	VV	24731	1310383	46.31%	1.579%
171	15.670	15.561	15.714	VV	25393	2102207	74.30%	2.533%
172	15.806	15.714	15.910	VV	29602	2829514	100.00%	3.409%
173	15.942	15.910	16.034	VV	29149	1879146	66.41%	2.264%
174	16.103	16.034	16.120	VV	26558	1291386	45.64%	1.556%

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175	16.145	16.120	16.175	VV	26004	824062	29.12%	0.993%
176	16.187	16.175	16.211	VV	26030	54373		
177	16.303	16.211	16.341	VV	29394	197460		
178	16.359	16.341	16.408	VV	24097	92773		
179	16.436	16.408	16.526	VV	30347	186223		
180	16.572	16.526	16.675	VV	28179	2344200	82.85%	2.824%
181	16.735	16.675	16.754	VV	25278	1158120	40.93%	1.395%
182	16.784	16.754	16.875	VV	26773	1734617	61.30%	2.090%
183	16.907	16.875	16.951	VV	28365	1189989	42.06%	1.434%
184	16.973	16.951	16.998	VV	25601	694848	24.56%	0.837%
185	17.053	16.998	17.068	VV	25350	1014015	35.84%	1.222%
186	17.083	17.068	17.160	VV	25611	1298468	45.89%	1.564%
187	17.247	17.160	17.318	VV	24773	2124808	75.09%	2.560%
188	17.366	17.318	17.412	VV	25588	1304873	46.12%	1.572%
189	17.454	17.412	17.489	VV	23067	1014367	35.85%	1.222%
190	17.533	17.489	17.611	VV	23064	1553085	54.89%	1.871%
191	17.681	17.611	17.745	VV	21748	1634855	57.78%	1.970%
192	17.806	17.745	17.863	VV	23453	1462688	51.69%	1.762%
193	17.926	17.863	17.941	VV	19441	881655	31.16%	1.062%
194	17.961	17.941	17.988	VV	20064	534467	18.89%	0.644%
195	18.036	17.988	18.055	VV	19600	751839	26.57%	0.906%
196	18.097	18.055	18.185	VV	19896	1441728	50.95%	1.737%
197	18.244	18.185	18.345	VV	22386	1755262	62.03%	2.115%
198	18.384	18.345	18.437	VV	19065	975108	34.46%	1.175%
199	18.475	18.437	18.498	VV	17946	637378	22.53%	0.768%
200	18.522	18.498	18.575	VV	18663	800646	28.30%	0.965%
201	18.613	18.575	18.635	VV	17231	602349	21.29%	0.726%
202	18.653	18.635	18.698	VV	18085	645842	22.83%	0.778%
203	18.717	18.698	18.768	VV	16717	670217	23.69%	0.808%
204	18.796	18.768	18.878	VV	17131	1052831	37.21%	1.269%
205	18.933	18.878	18.991	VV	21636	1125999	39.79%	1.357%
206	19.059	18.991	19.157	VV	16332	1532159	54.15%	1.846%
207	19.195	19.157	19.260	VV	15362	920775	32.54%	1.109%
208	19.331	19.260	19.401	VV	16368	1267872	44.81%	1.528%
209	19.451	19.401	19.476	VV	15024	646543	22.85%	0.779%
210	19.525	19.476	19.601	VV	15348	1099949	38.87%	1.325%
211	19.628	19.601	19.665	VV	14716	543601	19.21%	0.655%
212	19.741	19.665	19.802	VV	16955	1251406	44.23%	1.508%
213	19.833	19.802	19.853	VV	15532	451026	15.94%	0.543%
214	19.945	19.853	20.001	VV	15215	1336306	47.23%	1.610%
215	20.018	20.001	20.051	VV	15387	450354	15.92%	0.543%
216	20.139	20.051	20.178	VV	17295	1237570	43.74%	1.491%
217	20.201	20.178	20.228	VV	16625	492243	17.40%	0.593%
218	20.456	20.228	20.490	VV	17932	2627797	92.87%	3.166%
219	20.610	20.490	20.691	VV	22521	2368891	83.72%	2.854%
220	20.733	20.691	20.778	VV	20415	1052789	37.21%	1.268%
221	20.811	20.778	20.891	VV	20539	1363022	48.17%	1.642%

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222 20.921 20.891 20.964 VV rterres 20009 870685 30.77% 1.049%
Sum of corrected areas:

Aliphatic EPH 080323.M Fri Aug 11 06:56:06 2023

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