

rteres

Instrument :

FID_E

ClientSampleId :

LAW-OILY-STONESMS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE12062
Data File : FE051574.D
Signal(s) : FID1B.ch
Acq On : 06 Dec 2024 17:35
Sample : P5137-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 120224.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	3.416	3.365	3.539	BV	13380	145296	0.80%	0.040%
2	3.547	3.539	3.573	VV	120	1329	0.01%	0.000%
3	3.587	3.573	3.599	PV	240	1767	0.01%	0.000%
4	3.606	3.599	3.620	VV	117	1056	0.01%	0.000%
5	3.633	3.620	3.655	VV	194	2100	0.01%	0.001%
6	3.676	3.655	3.695	PV	410	4675	0.03%	0.001%
7	3.712	3.695	3.804	VV	7636	124019	0.68%	0.034%
8	3.835	3.804	3.880	VV	4105	74221	0.41%	0.021%
9	3.903	3.880	4.026	VV	33964	411890	2.27%	0.114%
10	4.033	4.026	4.179	VV	249	8457	0.05%	0.002%
11	4.222	4.179	4.248	PV	1125	23870	0.13%	0.007%
12	4.260	4.248	4.331	VV	706	14528	0.08%	0.004%
13	4.352	4.331	4.431	VV	361	5957	0.03%	0.002%
14	4.467	4.431	4.487	PV	476811	4593635	25.33%	1.272%
15	4.507	4.487	4.729	VV	462361	4978798	27.46%	1.379%
16	4.746	4.729	4.759	VV	696	10993	0.06%	0.003%
17	4.770	4.759	4.956	VV	549	36661	0.20%	0.010%
18	4.971	4.956	5.114	VV	276	11968	0.07%	0.003%
19	5.136	5.114	5.169	VV	331	5663	0.03%	0.002%
20	5.204	5.169	5.250	VV	155	4185	0.02%	0.001%
21	5.267	5.250	5.299	VV	133	2646	0.01%	0.001%
22	5.319	5.299	5.363	VV	118	2206	0.01%	0.001%
23	5.375	5.363	5.422	PV	124	1788	0.01%	0.000%
24	5.450	5.422	5.535	VV	255	10670	0.06%	0.003%
25	5.545	5.535	5.584	VV	143	2872	0.02%	0.001%
26	5.605	5.584	5.694	VV	987	16537	0.09%	0.005%
27	5.710	5.694	5.844	PV	88	3967	0.02%	0.001%
28	5.868	5.844	5.995	VV	309	9801	0.05%	0.003%
29	6.012	5.995	6.061	PV	121	2445	0.01%	0.001%
30	6.077	6.061	6.141	PV	141	1892	0.01%	0.001%
31	6.179	6.141	6.326	VV	440097	5293044	29.19%	1.466%
32	6.342	6.326	6.495	VV	3531	195598	1.08%	0.054%
33	6.532	6.495	6.601	VV	1500	67182	0.37%	0.019%
34	6.633	6.601	6.775	VV	543428	5588109	30.82%	1.548%
35	6.783	6.775	6.929	VV	843	37596	0.21%	0.010%
36	6.957	6.929	7.006	VV	295	7186	0.04%	0.002%

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37	7.036	7.006	7.073	VV	138	3104	0.02%	0.001%
38	7.197	7.073	7.240	PV	1604	38486		
39	7.275	7.240	7.547	VV	414661	5343565		
40	7.579	7.547	7.727	VV	2497	103338		
41	7.756	7.727	7.818	VV	786	21142		
42	8.150	8.127	8.169	VV	2651	55488		
43	8.207	8.169	8.231	VV	2485	76844	0.42%	0.021%
44	8.277	8.231	8.305	VV	2452	77453	0.43%	0.021%
45	8.327	8.305	8.346	VV	1782	38529	0.21%	0.011%
46	8.373	8.346	8.416	VV	3527	95851	0.53%	0.027%
47	8.461	8.416	8.545	VV	584840	6211375	34.26%	1.720%
48	8.576	8.545	8.758	VV	480477	6081746	33.54%	1.684%
49	8.872	8.848	8.985	VV	562735	6981171	38.50%	1.933%
50	8.993	8.985	9.028	VV	16265	322754	1.78%	0.089%
51	9.045	9.028	9.095	VV	10521	395438	2.18%	0.110%
52	9.139	9.095	9.163	VV	10397	394697	2.18%	0.109%
53	9.207	9.163	9.245	VV	11998	506107	2.79%	0.140%
54	9.288	9.245	9.338	VV	15360	676818	3.73%	0.187%
55	9.366	9.338	9.391	VV	15207	422987	2.33%	0.117%
56	9.418	9.391	9.454	VV	13649	463846	2.56%	0.128%
57	9.518	9.454	9.551	VV	15004	771689	4.26%	0.214%
58	9.584	9.551	9.627	VV	17214	703094	3.88%	0.195%
59	9.664	9.627	9.768	VV	474409	7405822	40.84%	2.051%
60	9.841	9.768	9.868	VV	27094	1440706	7.95%	0.399%
61	9.897	9.868	9.946	VV	24952	1066362	5.88%	0.295%
62	10.065	9.946	10.111	VV	590328	8783689	48.44%	2.433%
63	10.142	10.111	10.211	VV	35470	1928647	10.64%	0.534%
64	10.239	10.211	10.258	VV	31894	837930	4.62%	0.232%
65	10.292	10.258	10.318	VV	31908	1120219	6.18%	0.310%
66	10.336	10.318	10.361	VV	34858	854732	4.71%	0.237%
67	10.452	10.361	10.478	VV	68093	3096271	17.08%	0.858%
68	10.501	10.478	10.520	VV	46052	1065693	5.88%	0.295%
69	10.541	10.520	10.568	VV	45143	1219775	6.73%	0.338%
70	10.597	10.568	10.627	VV	51907	1531437	8.45%	0.424%
71	10.646	10.627	10.670	VV	40735	1029354	5.68%	0.285%
72	10.731	10.670	10.758	VV	50565	2394461	13.21%	0.663%
73	10.803	10.758	10.838	VV	62500	2493513	13.75%	0.691%
74	10.875	10.838	10.981	VV	132644	5942033	32.77%	1.646%
75	11.004	10.981	11.041	VV	53952	1883523	10.39%	0.522%
76	11.073	11.041	11.128	VV	483521	8221425	45.34%	2.277%
77	11.150	11.128	11.238	VV	450926	9578662	52.83%	2.653%
78	11.307	11.238	11.348	VV	74676	4463837	24.62%	1.236%
79	11.454	11.348	11.475	VV	67511	4903254	27.04%	1.358%
80	11.508	11.475	11.542	VV	613091	8862096	48.88%	2.454%
81	11.596	11.542	11.646	VV	126599	5134541	28.32%	1.422%
82	11.661	11.646	11.686	VV	68204	1529658	8.44%	0.424%
83	11.705	11.686	11.724	VV	63787	1394611	7.69%	0.386%
84	11.828	11.724	11.921	VV	550108	12998068	71.69%	3.600%
85	11.942	11.921	11.958	VV	67970	1444464	7.97%	0.400%
86	11.988	11.958	12.038	VV	70238	3199211	17.64%	0.886%
87	12.058	12.038	12.091	VV	70374	2127085	11.73%	0.589%
88	12.153	12.091	12.194	VV	82915	4336569	23.92%	1.201%
89	12.211	12.194	12.228	VV	67853	1335011	7.36%	0.370%

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rteres							24.96% 1.253%	
90	12.254	12.228	12.347	VV	69345	4525578	Manual IntegrationsAPPROVED	
91	12.374	12.347	12.408	VV	60487	2122644	11.11%	0.0000%
92	12.440	12.408	12.618	VV	80655	7759281	42.58%	2.138%
93	12.639	12.618	12.654	VV	57838	1211270	6.00%	0.0000%
94	12.671	12.654	12.709	VV	56509	1854597	10.00%	0.0000%
95	12.734	12.709	12.768	VV	60041	1972668	10.00%	0.0000%
96	12.815	12.768	12.861	VV	582607	9174358	50.60%	2.541%
97	12.895	12.861	13.045	VV	473970	10897198	60.10%	3.018%
98	13.091	13.045	13.155	VV	53039	3244169	17.89%	0.898%
99	13.192	13.155	13.235	VV	496854	7720524	42.58%	2.138%
100	13.260	13.235	13.381	VV	405274	8553018	47.17%	2.369%
101	13.425	13.381	13.471	VV	534155	8065936	44.48%	2.234%
102	13.488	13.471	13.618	VV	43140	3385768	18.67%	0.938%
103	13.649	13.618	13.815	VV	41921	4305279	23.74%	1.192%
104	13.854	13.815	13.888	VV	34863	1428121	7.88%	0.396%
105	13.917	13.888	13.961	VV	32991	1382689	7.63%	0.383%
106	14.010	13.961	14.048	VV	497429	7290444	40.21%	2.019%
107	14.066	14.048	14.185	VV	30521	2186427	12.06%	0.606%
108	14.240	14.185	14.375	VV	29811	2809161	15.49%	0.778%
109	14.392	14.375	14.429	VV	22460	704790	3.89%	0.195%
110	14.441	14.429	14.462	VV	21746	418344	2.31%	0.116%
111	14.478	14.462	14.551	VV	21479	1071384	5.91%	0.297%
112	14.569	14.551	14.603	VV	19123	558459	3.08%	0.155%
113	14.631	14.603	14.670	VV	19173	720030	3.97%	0.199%
114	14.694	14.670	14.759	VV	18825	879715	4.85%	0.244%
115	14.810	14.759	14.919	VV	16014	1391745	7.68%	0.385%
116	14.964	14.919	14.985	VV	12978	493789	2.72%	0.137%
117	15.013	14.985	15.051	VV	12704	481079	2.65%	0.133%
118	15.113	15.051	15.478	VV	735480	18132107	100.00%	5.022%
119	15.535	15.478	15.597	VV	20604	850802	4.69%	0.236%
120	15.625	15.597	15.681	VV	16372	496356	2.74%	0.137%
121	15.707	15.681	15.828	VV	8217	412152	2.27%	0.114%
122	15.843	15.828	15.915	VV	3216	154320	0.85%	0.043%
123	15.936	15.915	16.073	VV	3178	221374	1.22%	0.061%
124	16.130	16.073	16.235	VV	444540	5826599	32.13%	1.614%
125	16.252	16.235	16.395	VV	1172	61534	0.34%	0.017%
126	16.441	16.395	16.515	VV	475	20138	0.11%	0.006%
127	16.639	16.515	16.654	PV	325960	3990618	22.01%	1.105%
128	16.670	16.654	16.897	VV	293137	5748613	31.70%	1.592%
129	16.927	16.897	16.998	VV	3243	144380	0.80%	0.040%
130	17.026	16.998	17.050	VV	210202	3070752	16.94%	0.850%
131	17.078	17.050	17.378	VV	434549	7184065	39.62%	1.990%
132	17.411	17.378	17.445	VV	1323	37533	0.21%	0.010%
133	17.524	17.445	17.575	VV	4044	94832	0.52%	0.026%
134	17.615	17.575	17.654	VV	669	18489	0.10%	0.005%
135	17.757	17.654	17.781	VV	210	9695	0.05%	0.003%
136	17.853	17.781	17.898	PV	4319	66157	0.36%	0.018%
137	17.965	17.898	18.035	PV	423617	5753684	31.73%	1.594%
138	18.056	18.035	18.113	VV	2708	44932	0.25%	0.012%
139	18.188	18.113	18.214	VV	709	16493	0.09%	0.005%
140	18.283	18.214	18.311	PV	985	19499	0.11%	0.005%
141	18.411	18.311	18.631	PV	160283	7487964	41.30%	2.074%

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142	18.661	18.631	18.758	VV	169242	4195707	23.14%	1.162%
143	18.795	18.758	18.881	VV	420924	6399803	38.44%	1.931%
144	18.895	18.881	19.041	VV	7075	367158	1.49%	0.075%
145	19.074	19.041	19.105	VV	1494	56658	1.10%	0.055%
146	19.192	19.105	19.331	VV	6945	260543	1.90%	0.095%
147	19.580	19.331	19.628	PV	408431	5696313	32.68%	1.641%
148	19.649	19.628	19.668	VV	1572	32519	0.18%	0.009%
149	19.688	19.668	19.711	VV	1521	27339	0.15%	0.008%
150	19.766	19.711	19.795	VV	1052	33470	0.18%	0.009%
151	19.947	19.795	19.971	VV	2610	41546	0.23%	0.012%
152	20.219	19.971	20.251	VV	4651	214579	1.18%	0.059%
153	20.318	20.251	20.391	VV	381895	5816186	32.08%	1.611%
154	20.457	20.391	20.495	VV	7706	334282	1.84%	0.093%
155	20.676	20.495	20.703	VV	8335	737726	4.07%	0.204%
156	20.829	20.703	20.868	VV	8333	758522	4.18%	0.210%
157	21.037	20.868	21.165	VV	343097	6970465	38.44%	1.931%
158	21.181	21.165	21.228	VV	7440	270263	1.49%	0.075%
159	21.264	21.228	21.280	VV	6343	199917	1.10%	0.055%
160	21.363	21.280	21.381	VV	5659	344206	1.90%	0.095%
161	21.441	21.381	21.502	VV	5601	356785	1.97%	0.099%
162	21.646	21.502	21.724	VV	3473	442712	2.44%	0.123%
163	21.910	21.724	22.058	VV	242776	5924872	32.68%	1.641%
Sum of corrected areas:					361065909			

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Aliphatic EPH 120224.M Sat Dec 07 05:02:17 2024