

Instrument :
FID_E
ClientSampleId :
IMPACTED-STONE-EPH-2DL2
Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE05302
Data File : FE042277.D
Signal(s) : FID1B.ch
Acq On : 30 May 2023 12:59
Sample : 02919-02DL2 50X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.340	3.304	3.488	BV	158	10699	0.28%	0.013%
2	3.499	3.488	3.505	VV	155	1396	0.04%	0.002%
3	3.527	3.505	3.543	VV	170	2982	0.08%	0.004%
4	3.561	3.543	3.583	VV	233	3868	0.10%	0.005%
5	3.591	3.583	3.600	VV	196	1486	0.04%	0.002%
6	3.641	3.600	3.651	VV	224	5119	0.13%	0.006%
7	3.692	3.651	3.737	VV	231	8633	0.23%	0.011%
8	3.778	3.737	3.797	VV	263	6708	0.18%	0.008%
9	3.861	3.797	3.941	VV	246	15100	0.40%	0.019%
10	4.031	3.941	4.041	VV	294	10237	0.27%	0.013%
11	4.048	4.041	4.055	VV	203	1357	0.04%	0.002%
12	4.214	4.055	4.228	VV	290	20970	0.55%	0.026%
13	4.307	4.228	4.340	VV	282	15160	0.40%	0.019%
14	4.481	4.340	4.551	VV	312	28390	0.75%	0.036%
15	4.601	4.551	4.629	VV	295	11133	0.29%	0.014%
16	4.645	4.629	4.726	VV	308	13122	0.34%	0.017%
17	4.759	4.726	4.821	VV	269	12886	0.34%	0.016%
18	4.883	4.821	4.915	VV	320	13554	0.36%	0.017%
19	4.941	4.915	4.964	VV	278	6975	0.18%	0.009%
20	4.982	4.964	5.023	VV	281	9047	0.24%	0.011%
21	5.057	5.023	5.114	VV	317	12625	0.33%	0.016%
22	5.157	5.114	5.284	VV	257	19063	0.50%	0.024%
23	5.348	5.284	5.391	VV	231	10104	0.27%	0.013%
24	5.403	5.391	5.458	VV	151	5054	0.13%	0.006%
25	5.470	5.458	5.524	VV	171	4260	0.11%	0.005%
26	5.541	5.524	5.580	VV	214	4610	0.12%	0.006%
27	5.630	5.580	5.673	VV	215	8020	0.21%	0.010%
28	5.723	5.673	5.768	VV	208	7754	0.20%	0.010%
29	5.804	5.768	6.034	VV	213	23161	0.61%	0.029%
30	6.054	6.034	6.143	VV	198	9560	0.25%	0.012%
31	6.169	6.143	6.261	VV	178	9460	0.25%	0.012%
32	6.302	6.261	6.371	VV	205	9794	0.26%	0.012%
33	6.468	6.371	6.521	VV	230	14043	0.37%	0.018%
34	6.537	6.521	6.624	VV	194	7707	0.20%	0.010%
35	6.678	6.624	6.854	VV	156	16139	0.42%	0.020%
36	6.864	6.854	6.891	VV	185	2561	0.07%	0.003%

					retention	Area	Area%	Area%
37	6.899	6.891	6.928	VV	192	2413	0.06%	0.003%
38	6.942	6.928	7.014	VV	128	4390	0.03%	0.001%
39	7.041	7.014	7.061	VV	137	2869	0.03%	0.001%
40	7.077	7.061	7.151	VV	154	4332	0.04%	0.001%
41	7.161	7.151	7.177	PV	98	1247	0.02%	0.001%
42	7.204	7.177	7.224	VV	123	2245	0.03%	0.001%
43	7.254	7.224	7.363	VV	272	12641	0.33%	0.016%
44	7.409	7.363	7.470	VV	175	8540	0.22%	0.011%
45	7.499	7.470	7.584	VV	151	7944	0.21%	0.010%
46	7.607	7.584	7.655	VV	130	4957	0.13%	0.006%
47	7.677	7.655	7.788	VV	175	7551	0.20%	0.010%
48	7.802	7.788	7.821	VV	123	1377	0.04%	0.002%
49	7.909	7.821	7.941	PV	82	3929	0.10%	0.005%
50	8.135	8.118	8.258	VV	300	11250	0.30%	0.014%
51	8.426	8.258	8.451	PV	84	6016	0.16%	0.008%
52	8.469	8.451	8.528	PV	132	2758	0.07%	0.003%
53	8.600	8.528	8.678	PV	355	12717	0.33%	0.016%
54	8.748	8.678	8.791	VV	417	9256	0.24%	0.012%
55	8.809	8.791	8.828	VV	307	3494	0.09%	0.004%
56	8.846	8.828	8.868	VV	151	2245	0.06%	0.003%
57	9.023	9.004	9.094	VV	943	23044	0.61%	0.029%
58	9.114	9.094	9.158	VV	535	9267	0.24%	0.012%
59	9.212	9.158	9.229	VV	218	5360	0.14%	0.007%
60	9.325	9.229	9.381	PV	1042	34237	0.90%	0.043%
61	9.503	9.381	9.524	VV	370	19532	0.51%	0.025%
62	9.561	9.524	9.589	VV	330	9360	0.25%	0.012%
63	9.650	9.589	9.679	VV	586	20248	0.53%	0.026%
64	9.807	9.679	9.839	VV	1310	64558	1.70%	0.081%
65	9.873	9.839	9.900	VV	1047	33456	0.88%	0.042%
66	9.976	9.900	9.998	VV	1265	65750	1.73%	0.083%
67	10.065	9.998	10.091	VV	2021	84622	2.22%	0.107%
68	10.156	10.091	10.181	VV	2470	109227	2.87%	0.138%
69	10.203	10.181	10.228	VV	2374	58831	1.54%	0.074%
70	10.294	10.228	10.332	VV	2781	152276	4.00%	0.192%
71	10.379	10.332	10.406	VV	3094	124923	3.28%	0.158%
72	10.588	10.406	10.611	VV	5730	487181	12.79%	0.615%
73	10.682	10.611	10.697	VV	5608	268784	7.06%	0.339%
74	10.733	10.697	10.758	VV	6666	215727	5.66%	0.272%
75	10.863	10.758	10.884	VV	7328	491860	12.92%	0.620%
76	10.936	10.884	10.953	VV	8278	305961	8.03%	0.386%
77	11.005	10.953	11.024	VV	10137	388333	10.20%	0.490%
78	11.043	11.024	11.084	VV	9597	326599	8.58%	0.412%
79	11.099	11.084	11.114	VV	9111	158619	4.17%	0.200%
80	11.179	11.114	11.198	VV	11177	498152	13.08%	0.628%
81	11.216	11.198	11.233	VV	11067	225286	5.92%	0.284%
82	11.268	11.233	11.298	VV	11180	422266	11.09%	0.533%
83	11.355	11.298	11.383	VV	12452	605524	15.90%	0.764%
84	11.421	11.383	11.444	VV	13784	478941	12.58%	0.604%
85	11.473	11.444	11.501	VV	14245	471040	12.37%	0.594%
86	11.533	11.501	11.551	VV	14602	424153	11.14%	0.535%
87	11.604	11.551	11.624	VV	15599	655837	17.22%	0.827%
88	11.681	11.624	11.697	VV	15705	671651	17.64%	0.847%
89	11.728	11.697	11.788	VV	18796	910065	23.90%	1.148%

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90	11.956	11.788	11.984	VV	39131	2331845	61.23%	2.942%
91	12.099	11.984	12.117	VV	21319	1590811	41.23%	2.942%
92	12.146	12.117	12.170	VV	22216	684746	17.23%	2.942%
93	12.190	12.170	12.234	VV	22447	834715	21.23%	2.942%
94	12.287	12.234	12.341	VV	23567	1449672	38.23%	2.942%
95	12.441	12.341	12.484	VV	24307	2012650	52.23%	2.942%
96	12.527	12.484	12.551	VV	25128	977215	25.66%	1.233%
97	12.570	12.551	12.596	VV	25852	686953	18.04%	0.867%
98	12.621	12.596	12.668	VV	26366	1107787	29.09%	1.397%
99	12.735	12.668	12.758	VV	27214	1445630	37.96%	1.824%
100	12.785	12.758	12.811	VV	27897	874082	22.95%	1.103%
101	12.819	12.811	12.838	VV	28147	439315	11.54%	0.554%
102	12.913	12.838	12.936	VV	28506	1661561	43.63%	2.096%
103	12.955	12.936	12.989	VV	29015	902072	23.69%	1.138%
104	13.098	12.989	13.124	VV	31442	2424519	63.67%	3.058%
105	13.169	13.124	13.190	VV	30965	1203190	31.60%	1.518%
106	13.223	13.190	13.244	VV	31278	992842	26.07%	1.252%
107	13.394	13.244	13.431	VV	45488	3808160	100.00%	4.804%
108	13.444	13.431	13.488	VV	35081	1162052	30.51%	1.466%
109	13.500	13.488	13.550	VV	35610	1279598	33.60%	1.614%
110	13.602	13.550	13.644	VV	35580	1957412	51.40%	2.469%
111	13.668	13.644	13.701	VV	35577	1190191	31.25%	1.501%
112	13.728	13.701	13.770	VV	37558	1489843	39.12%	1.879%
113	13.790	13.770	13.814	VV	37323	958367	25.17%	1.209%
114	13.835	13.814	13.853	VV	36677	828280	21.75%	1.045%
115	13.909	13.853	13.931	VV	36532	1676954	44.04%	2.115%
116	13.986	13.931	14.028	VV	36831	2083462	54.71%	2.628%
117	14.071	14.028	14.098	VV	36170	1495495	39.27%	1.887%
118	14.155	14.098	14.182	VV	36135	1788903	46.98%	2.257%
119	14.204	14.182	14.228	VV	35579	954230	25.06%	1.204%
120	14.251	14.228	14.269	VV	34540	835603	21.94%	1.054%
121	14.289	14.269	14.338	VV	35144	1380081	36.24%	1.741%
122	14.373	14.338	14.424	VV	34695	1705645	44.79%	2.152%
123	14.451	14.424	14.510	VV	33702	1649487	43.31%	2.081%
124	14.531	14.510	14.587	VV	31797	1405832	36.92%	1.773%
125	14.622	14.587	14.643	VV	30710	991281	26.03%	1.250%
126	14.665	14.643	14.711	VV	29078	1162335	30.52%	1.466%
127	14.731	14.711	14.758	VV	27664	762514	20.02%	0.962%
128	14.779	14.758	14.938	VV	27789	2775120	72.87%	3.501%
129	14.966	14.938	15.218	VV	24141	3610518	94.81%	4.555%
130	15.233	15.218	15.475	VV	19329	2638193	69.28%	3.328%
131	15.492	15.475	15.558	VV	15420	732094	19.22%	0.924%
132	15.577	15.558	15.761	VV	14422	1587466	41.69%	2.003%
133	15.788	15.761	15.894	VV	15058	930088	24.42%	1.173%
134	15.912	15.894	15.972	VV	10217	445191	11.69%	0.562%
135	15.989	15.972	16.064	VV	9547	490182	12.87%	0.618%
136	16.080	16.064	16.198	VV	8594	623663	16.38%	0.787%
137	16.210	16.198	16.254	VV	7185	237767	6.24%	0.300%
138	16.275	16.254	16.393	VV	7022	525890	13.81%	0.663%
139	16.463	16.393	16.524	VV	7397	450025	11.82%	0.568%
140	16.536	16.524	16.551	VV	5051	78487	2.06%	0.099%
141	16.568	16.551	16.598	VV	4879	133610	3.51%	0.169%

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142	16.637	16.598	16.704	VV	5475	286351	7.52%	0.361%	
143	16.718	16.704	16.816	VV	4149	248519			
144	16.889	16.816	17.044	VV	3618	412631			
145	17.070	17.044	17.148	VV	2514	133069			
146	17.216	17.148	17.234	VV	2320	98902			
147	17.246	17.234	17.281	VV	2376	48511			
148	17.295	17.281	17.334	VV	1522	39035	1.03%	0.049%	
149	17.359	17.334	17.384	VV	1216	31993	0.84%	0.040%	
150	17.453	17.384	17.508	VV	1349	72173	1.90%	0.091%	
151	17.543	17.508	17.571	VV	895	26319	0.69%	0.033%	
152	17.668	17.571	17.729	VV	1190	65192	1.71%	0.082%	
153	17.754	17.729	17.778	VV	746	17363	0.46%	0.022%	
154	17.793	17.778	17.824	VV	631	12912	0.34%	0.016%	
155	17.841	17.824	17.864	VV	434	6695	0.18%	0.008%	
156	17.881	17.864	17.901	VV	310	4097	0.11%	0.005%	
157	17.912	17.901	17.928	VV	130	1767	0.05%	0.002%	
158	17.962	17.928	17.981	PV	164	2696	0.07%	0.003%	
159	18.105	17.981	18.134	VV	1314	29663	0.78%	0.037%	
160	18.527	18.134	18.566	PV	2836	268120	7.04%	0.338%	
161	18.625	18.566	18.668	VV	2195	120414	3.16%	0.152%	
162	18.939	18.668	18.984	VV	5577	605879	15.91%	0.764%	
Sum of corrected areas:						79271502			

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Aliphatic EPH 051823.M Wed May 31 02:21:52 2023