

Instrument :

FID_E

ClientSampleId :

SP-1D-EPH-2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE04102

Data File : FE041292.D

Signal(s) : FID1B.ch

Acq On : 11 Apr 2023 01:00

Sample : 02260-11

Misc :

ALS Vial : 30 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/11/2023

Supervised By :Ankita Jodhani 04/11/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.238	3.204	3.326	BV	247	6296	0.05%	0.004%
2	3.357	3.326	3.424	PV	143	4708	0.03%	0.003%
3	3.438	3.424	3.472	VV	182	3568	0.03%	0.002%
4	3.485	3.472	3.498	VV	129	1746	0.01%	0.001%
5	3.501	3.498	3.508	VV	159	695	0.01%	0.000%
6	3.516	3.508	3.531	VV	164	1896	0.01%	0.001%
7	3.543	3.531	3.574	VV	180	3588	0.03%	0.002%
8	3.587	3.574	3.601	VV	198	2565	0.02%	0.001%
9	3.608	3.601	3.647	VV	192	3880	0.03%	0.002%
10	3.661	3.647	3.667	VV	121	1347	0.01%	0.001%
11	3.691	3.667	3.708	VV	234	3844	0.03%	0.002%
12	3.750	3.708	3.764	VV	211	5851	0.04%	0.003%
13	3.774	3.764	3.821	VV	229	5303	0.04%	0.003%
14	3.828	3.821	3.854	VV	178	3148	0.02%	0.002%
15	3.861	3.854	3.873	VV	212	1909	0.01%	0.001%
16	3.923	3.873	3.935	VV	215	5689	0.04%	0.003%
17	3.942	3.935	3.951	VV	190	1510	0.01%	0.001%
18	3.955	3.951	3.994	VV	196	4007	0.03%	0.002%
19	4.007	3.994	4.045	VV	221	4994	0.04%	0.003%
20	4.061	4.045	4.101	VV	196	5082	0.04%	0.003%
21	4.108	4.101	4.118	VV	139	1164	0.01%	0.001%
22	4.135	4.118	4.248	VV	202	12958	0.10%	0.007%
23	4.271	4.248	4.284	VV	224	3780	0.03%	0.002%
24	4.295	4.284	4.328	VV	213	4009	0.03%	0.002%
25	4.369	4.328	4.412	VV	174	7870	0.06%	0.004%
26	4.445	4.412	4.461	VV	203	4421	0.03%	0.002%
27	4.489	4.461	4.527	VV	358	7944	0.06%	0.004%
28	4.538	4.527	4.549	VV	240	2525	0.02%	0.001%
29	4.573	4.549	4.590	VV	197	3795	0.03%	0.002%
30	4.606	4.590	4.627	VV	204	3228	0.02%	0.002%
31	4.657	4.627	4.747	VV	394	17351	0.13%	0.010%
32	4.764	4.747	4.830	VV	245	7199	0.05%	0.004%
33	4.838	4.830	4.849	VV	178	1575	0.01%	0.001%
34	4.863	4.849	4.928	VV	179	6651	0.05%	0.004%
35	4.940	4.928	4.968	VV	236	3667	0.03%	0.002%
36	4.990	4.968	5.020	VV	235	5253	0.04%	0.003%

37	5.040	5.020	5.161	VV	172	9110	0.07%	0.005%
38	5.168	5.161	5.197	VV	142	1597	0.04%	0.002%
39	5.203	5.197	5.212	VV	96	539	0.03%	0.001%
40	5.245	5.212	5.334	PV	178	7152	0.04%	0.002%
41	5.410	5.334	5.484	VV	127	4092	0.03%	0.002%
42	5.502	5.484	5.524	VV	129	1720	0.03%	0.002%
43	5.561	5.524	5.598	VV	94	3417	0.03%	0.002%
44	5.630	5.598	5.688	VV	266	7750	0.06%	0.004%
45	5.730	5.688	5.769	VV	200	6202	0.05%	0.003%
46	5.824	5.769	5.894	VV	237	11140	0.08%	0.006%
47	5.920	5.894	6.094	VV	420	19576	0.14%	0.011%
48	6.151	6.094	6.169	PV	114	2879	0.02%	0.002%
49	6.202	6.169	6.500	PV	18351	549013	4.03%	0.307%
50	6.541	6.500	6.633	VV	806	45534	0.33%	0.025%
51	6.654	6.633	6.754	VV	486	24076	0.18%	0.013%
52	6.802	6.754	6.858	VV	357	16885	0.12%	0.009%
53	6.891	6.858	6.918	VV	295	7606	0.06%	0.004%
54	6.938	6.918	7.012	VV	290	9626	0.07%	0.005%
55	7.056	7.012	7.118	PV	216	8185	0.06%	0.005%
56	7.212	7.118	7.264	VV	482	18739	0.14%	0.010%
57	7.300	7.264	7.404	VV	10845	302413	2.22%	0.169%
58	7.428	7.404	7.700	VV	12435	325471	2.39%	0.182%
59	7.723	7.700	7.751	VV	189	4494	0.03%	0.003%
60	7.764	7.751	7.789	VV	256	2818	0.02%	0.002%
61	8.043	8.017	8.174	VV	6530	269973	1.98%	0.151%
62	8.200	8.174	8.271	VV	4706	138848	1.02%	0.078%
63	8.306	8.271	8.378	VV	5598	190010	1.39%	0.106%
64	8.405	8.378	8.534	VV	13478	394724	2.89%	0.220%
65	8.577	8.534	8.654	VV	6072	176463	1.29%	0.099%
66	8.878	8.854	9.001	VV	208892	2774794	20.35%	1.549%
67	9.018	9.001	9.098	VV	3355	118939	0.87%	0.066%
68	9.126	9.098	9.144	VV	14528	184025	1.35%	0.103%
69	9.163	9.144	9.281	VV	68445	1241971	9.11%	0.693%
70	9.301	9.281	9.323	VV	5201	91563	0.67%	0.051%
71	9.344	9.323	9.428	VV	5035	130248	0.96%	0.073%
72	9.455	9.428	9.476	VV	4416	65330	0.48%	0.036%
73	9.496	9.476	9.546	VV	3797	71169	0.52%	0.040%
74	9.591	9.546	9.644	VV	4786	101600	0.75%	0.057%
75	9.670	9.644	9.733	VV	182758	2367711	17.36%	1.322%
76	9.752	9.733	9.773	VV	8079	135979	1.00%	0.076%
77	9.825	9.773	9.864	VV	31792	706224	5.18%	0.394%
78	9.888	9.864	9.948	VV	17257	373600	2.74%	0.209%
79	10.001	9.948	10.061	VV	24317	577681	4.24%	0.323%
80	10.105	10.061	10.149	VV	25265	526826	3.86%	0.294%
81	10.168	10.149	10.238	VV	6379	205655	1.51%	0.115%
82	10.269	10.238	10.341	VV	2573	70785	0.52%	0.040%
83	10.383	10.341	10.401	PV	615	11380	0.08%	0.006%
84	10.421	10.401	10.454	VV	1550	28206	0.21%	0.016%
85	10.482	10.454	10.507	VV	2326	47139	0.35%	0.026%
86	10.563	10.507	10.588	VV	24613	442374	3.24%	0.247%
87	10.603	10.588	10.644	VV	12440	224157	1.64%	0.125%
88	10.677	10.644	10.728	VV	17105	380909	2.79%	0.213%
89	10.765	10.728	10.823	VV	9361	311223	2.28%	0.174%

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Supervised By :Ankita Jodhani 04/11/2023

90	10.884	10.823	10.968	VV	44936	1210126	8.87%	0.676%
91	10.985	10.968	11.034	VV	11188	239787		
92	11.080	11.034	11.134	VV	1228279	13636109	100.00%	
93	11.153	11.134	11.331	VV	311746	4541092	33.16%	
94	11.382	11.331	11.541	VV	91862	2102284	15.16%	
95	11.612	11.541	11.657	VV	20167	522592	3.09%	
96	11.681	11.657	11.701	VV	9816	165165	1.21%	0.092%
97	11.740	11.701	11.791	VV	9720	306573	2.25%	0.171%
98	11.838	11.791	11.864	VV	644509	7249628	53.16%	4.048%
99	11.881	11.864	11.897	VV	92955	1048747	7.69%	0.586%
100	11.914	11.897	11.964	VV	102506	1550430	11.37%	0.866%
101	11.992	11.964	12.044	VV	152012	2627777	19.27%	1.467%
102	12.062	12.044	12.116	VV	65048	1084289	7.95%	0.605%
103	12.138	12.116	12.155	VV	7834	129665	0.95%	0.072%
104	12.179	12.155	12.210	VV	11293	253509	1.86%	0.142%
105	12.230	12.210	12.264	VV	7233	172871	1.27%	0.097%
106	12.288	12.264	12.334	VV	17858	425673	3.12%	0.238%
107	12.355	12.334	12.428	VV	45554	830257	6.09%	0.464%
108	12.446	12.428	12.479	VV	12092	214082	1.57%	0.120%
109	12.503	12.479	12.531	VV	8464	159278	1.17%	0.089%
110	12.562	12.531	12.578	VV	3643	92059	0.68%	0.051%
111	12.629	12.578	12.654	VV	9581	305713	2.24%	0.171%
112	12.678	12.654	12.731	VV	18387	461553	3.38%	0.258%
113	12.783	12.731	12.804	VV	39969	786445	5.77%	0.439%
114	12.824	12.804	12.871	VV	19766	645279	4.73%	0.360%
115	12.901	12.871	12.968	VV	892213	10816328	79.32%	6.040%
116	12.996	12.968	13.032	VV	12198	290331	2.13%	0.162%
117	13.092	13.032	13.136	VV	31596	903745	6.63%	0.505%
118	13.151	13.136	13.171	VV	12862	217702	1.60%	0.122%
119	13.197	13.171	13.234	VV	658880	7417673	54.40%	4.142%
120	13.278	13.234	13.348	VV	520407	8414322	61.71%	4.698%
121	13.380	13.348	13.401	VV	24399	448684	3.29%	0.251%
122	13.421	13.401	13.458	VV	20248	470910	3.45%	0.263%
123	13.479	13.458	13.516	VV	34866	596102	4.37%	0.333%
124	13.566	13.516	13.584	VV	15080	381224	2.80%	0.213%
125	13.608	13.584	13.641	VV	19651	408896	3.00%	0.228%
126	13.664	13.641	13.730	VV	34534	749979	5.50%	0.419%
127	13.791	13.730	13.837	VV	138311	2304505	16.90%	1.287%
128	13.854	13.837	13.874	VV	13827	203426	1.49%	0.114%
129	13.897	13.874	13.922	VV	128430	1655570	12.14%	0.924%
130	13.939	13.922	14.001	VV	44258	1198517	8.79%	0.669%
131	14.064	14.001	14.091	VV	40752	1170742	8.59%	0.654%
132	14.113	14.091	14.158	VV	26004	570104	4.18%	0.318%
133	14.231	14.158	14.350	VV	10099	725520	5.32%	0.405%
134	14.384	14.350	14.428	VV	8418	242210	1.78%	0.135%
135	14.497	14.428	14.550	VV	22726	905112	6.64%	0.505%
136	14.600	14.550	14.681	VV	21564	1003899	7.36%	0.561%
137	14.713	14.681	14.739	VV	40679	747705	5.48%	0.417%
138	14.767	14.739	14.808	VV	62583	1289716	9.46%	0.720%
139	14.829	14.808	14.859	VV	31444	611964	4.49%	0.342%
140	14.880	14.859	14.914	VV	14489	369415	2.71%	0.206%
141	14.966	14.914	15.031	VV	19790	661297	4.85%	0.369%

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						rteres		SP-1D-EPH-2	
142	15.082	15.031	15.102	VV	311489	4208022	30.86%	2.350%	
143	15.123	15.102	15.218	VV	285518	4363252	32.10%	0.213%	
144	15.242	15.218	15.331	VV	75268	1641184	12.35%	0.196%	
145	15.355	15.331	15.377	VV	21894	413795	3.04%	0.838%	
146	15.434	15.377	15.503	VV	29362	1149749	8.63%	0.291%	
147	15.544	15.503	15.623	VV	21414	894024	6.03%	0.743%	
148	15.651	15.623	15.689	VV	14800	381613	2.80%	0.376%	
149	15.717	15.689	15.734	VV	20307	350960	2.57%	0.146%	
150	15.760	15.734	15.831	VV	65907	1499955	11.00%	0.312%	
151	15.849	15.831	15.877	VV	28192	520405	3.82%	0.081%	
152	15.920	15.877	15.967	VV	41990	1330712	9.76%	0.202%	
153	15.994	15.967	16.066	VV	19816	672656	4.93%	0.336%	
154	16.090	16.066	16.131	VV	11192	262241	1.92%	0.399%	
155	16.188	16.131	16.244	VV	13626	558697	4.10%	0.012%	
156	16.264	16.244	16.291	VV	6825	145219	1.06%	0.703%	
157	16.362	16.291	16.388	VV	10447	362520	2.66%	0.202%	
158	16.455	16.388	16.491	VV	18992	602203	4.42%	0.336%	
159	16.571	16.491	16.597	VV	21447	714297	5.24%	0.399%	
160	16.647	16.597	16.753	VV	305874	6179473	45.32%	3.450%	
161	16.784	16.753	16.864	VV	57168	1259394	9.24%	0.703%	
162	16.969	16.864	17.004	VV	164179	3023501	22.17%	1.688%	
163	17.030	17.004	17.114	VV	223496	3605983	26.44%	2.013%	
164	17.137	17.114	17.201	VV	57639	1252833	9.19%	0.700%	
165	17.216	17.201	17.234	VV	12682	225451	1.65%	0.126%	
166	17.287	17.234	17.355	VV	19584	1014407	7.44%	0.566%	
167	17.399	17.355	17.480	VV	41295	1673975	12.28%	0.935%	
168	17.548	17.480	17.601	VV	24780	1151956	8.45%	0.643%	
169	17.632	17.601	17.670	VV	18134	537198	3.94%	0.300%	
170	17.695	17.670	17.788	VV	27923	897413	6.58%	0.501%	
171	17.825	17.788	17.868	VV	14746	462441	3.39%	0.258%	
172	17.890	17.868	17.924	VV	7689	222298	1.63%	0.124%	
173	17.994	17.924	18.061	VV	17737	935168	6.86%	0.522%	
174	18.127	18.061	18.161	VV	17880	791492	5.80%	0.442%	
175	18.189	18.161	18.291	VV	18161	1113488	8.17%	0.622%	
176	18.322	18.291	18.373	VV	54101	1199500	8.80%	0.670%	
177	18.414	18.373	18.484	VV	149581	3406480	24.98%	1.902%	
178	18.501	18.484	18.528	VV	24213	479832	3.52%	0.268%	
179	18.550	18.528	18.641	VV	44197	1641596	12.04%	0.917%	
180	18.666	18.641	18.721	VV	110354	2036475	14.93%	1.137%	
181	18.813	18.721	18.886	VV	53889	2126390	15.59%	1.187%	
182	18.924	18.886	18.958	VV	18173	541141	3.97%	0.302%	
183	19.001	18.958	19.048	VV	13835	627027	4.60%	0.350%	
184	19.117	19.048	19.174	VV	20020	1069210	7.84%	0.597%	
185	19.199	19.174	19.234	VV	22019	631601	4.63%	0.353%	
186	19.251	19.234	19.335	VV	18025	921533	6.76%	0.515%	
187	19.363	19.335	19.400	VV	16046	514218	3.77%	0.287%	
188	19.421	19.400	19.493	VV	12188	547195	4.01%	0.306%	
189	19.555	19.493	19.584	VV	10966	524504	3.85%	0.293%	
190	19.611	19.584	19.640	VV	12792	357511	2.62%	0.200%	
191	19.702	19.640	19.746	VV	13557	737390	5.41%	0.412%	
192	19.765	19.746	19.791	VV	12985	316108	2.32%	0.177%	
193	19.839	19.791	19.884	VV	43956	1259852	9.24%	0.703%	
194	19.910	19.884	19.949	VV	39944	1009831	7.41%	0.564%	

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195	19.976	19.949	20.094	VV	21957	1469075	10.77%	0.820%
196	20.140	20.094	20.189	VV	16221	733522	Manual IntegrationsAPPROVED	
197	20.229	20.189	20.281	VV	35992	1150559		
198	20.305	20.281	20.334	VV	22722	585937		
199	20.358	20.334	20.438	VV	20410	1004924		
200	20.505	20.438	20.541	VV	18680	899870		
201	20.562	20.541	20.603	VV	12801	466805	3.42%	0.261%
202	20.622	20.603	20.678	VV	12100	525981	3.86%	0.294%
203	20.709	20.678	20.784	VV	14752	792975	5.82%	0.443%
204	20.827	20.784	20.871	VV	11208	569788	4.18%	0.318%
205	20.912	20.871	20.967	VV	11417	640659	4.70%	0.358%
206	21.004	20.967	21.044	VV	11296	512572	3.76%	0.286%
207	21.075	21.044	21.164	VV	12839	786602	5.77%	0.439%
208	21.185	21.164	21.241	VV	10279	456226	3.35%	0.255%
209	21.292	21.241	21.344	VV	11061	631965	4.63%	0.353%
210	21.370	21.344	21.430	VV	9410	455430	3.34%	0.254%
211	21.487	21.430	21.540	VV	11220	616036	4.52%	0.344%
212	21.590	21.540	21.638	VV	8837	506086	3.71%	0.283%
213	21.711	21.638	21.778	VV	9515	734581	5.39%	0.410%
214	21.797	21.778	21.847	VV	8042	331882	2.43%	0.185%
215	21.867	21.847	21.908	VV	7909	286602	2.10%	0.160%
216	21.946	21.908	21.991	VV	9165	407715	2.99%	0.228%
217	22.020	21.991	22.058	VV	7518	291804	2.14%	0.163%
218	22.090	22.058	22.151	VBA	7504	418696	3.07%	0.234%
Sum of corrected areas:							179092792	

Aliphatic EPH 032523.M Tue Apr 11 05:11:08 2023