

rteres

Instrument :

FID_E

ClientSampleId :

OK-01-092222-EPH-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09232

Data File : FE037762.D

Signal(s) : FID1B.ch

Acq On : 23 Sep 2022 21:06

Sample : N4765-02

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/26/2022

Supervised By :Ankita Jodhani 09/26/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	3.022	3.004	3.062	BV	119	1896	0.01%	0.001%
2	3.083	3.062	3.095	PV	82	913	0.01%	0.001%
3	3.152	3.095	3.181	VV	135	4417	0.03%	0.002%
4	3.188	3.181	3.218	VV	112	2266	0.01%	0.001%
5	3.234	3.218	3.252	VV	227	2701	0.02%	0.002%
6	3.285	3.252	3.304	VV	183	4494	0.03%	0.003%
7	3.323	3.304	3.343	VV	265	4737	0.03%	0.003%
8	3.402	3.343	3.442	VV	251	12080	0.08%	0.007%
9	3.459	3.442	3.474	VV	318	4640	0.03%	0.003%
10	3.490	3.474	3.598	VV	351	19735	0.12%	0.011%
11	3.603	3.598	3.618	VV	288	3276	0.02%	0.002%
12	3.640	3.618	3.684	VV	419	12565	0.08%	0.007%
13	3.712	3.684	3.758	VV	403	14226	0.09%	0.008%
14	3.784	3.758	3.798	VV	395	7629	0.05%	0.004%
15	3.824	3.798	3.841	VV	435	9603	0.06%	0.005%
16	3.844	3.841	3.851	VV	387	2174	0.01%	0.001%
17	3.865	3.851	3.911	VV	430	13283	0.08%	0.007%
18	3.918	3.911	3.933	VV	357	4523	0.03%	0.003%
19	3.951	3.933	3.962	VV	395	6324	0.04%	0.004%
20	4.056	3.962	4.063	VV	521	23439	0.15%	0.013%
21	4.077	4.063	4.120	VV	482	15823	0.10%	0.009%
22	4.165	4.120	4.194	VV	560	20820	0.13%	0.012%
23	4.201	4.194	4.221	VV	490	7449	0.05%	0.004%
24	4.279	4.221	4.314	VV	579	27407	0.17%	0.015%
25	4.337	4.314	4.384	VV	538	20260	0.13%	0.011%
26	4.410	4.384	4.461	VV	481	20294	0.13%	0.011%
27	4.565	4.461	4.604	VV	614	40528	0.25%	0.023%
28	4.631	4.604	4.664	VV	557	19276	0.12%	0.011%
29	4.700	4.664	4.750	VV	597	24494	0.15%	0.014%
30	4.777	4.750	4.821	VV	536	17805	0.11%	0.010%
31	4.839	4.821	4.918	VV	356	17661	0.11%	0.010%
32	4.975	4.918	5.031	VV	378	19886	0.13%	0.011%
33	5.045	5.031	5.072	VV	353	6891	0.04%	0.004%
34	5.091	5.072	5.131	VV	298	8496	0.05%	0.005%
35	5.210	5.131	5.246	VV	336	18547	0.12%	0.010%
36	5.265	5.246	5.291	VV	391	8329	0.05%	0.005%

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37	5.306	5.291	5.391	VV	292	12263	0.08%	0.007%
38	5.420	5.391	5.518	VV	625	21444		
39	5.583	5.518	5.624	VV	567	15681		
40	5.641	5.624	5.693	VV	208	6443		
41	5.776	5.693	5.872	VV	873	42033		
42	5.932	5.872	5.984	VV	270	11515		
43	6.065	5.984	6.137	VV	615	35730	0.22%	0.020%
44	6.165	6.137	6.198	VV	716	13039	0.08%	0.007%
45	6.218	6.198	6.301	VV	225	8621	0.05%	0.005%
46	6.370	6.301	6.424	VV	377	16035	0.10%	0.009%
47	6.452	6.424	6.491	VV	543	12878	0.08%	0.007%
48	6.514	6.491	6.551	VV	323	7984	0.05%	0.004%
49	6.600	6.551	6.656	VV	675	17109	0.11%	0.010%
50	6.694	6.656	6.716	PV	282	4242	0.03%	0.002%
51	6.799	6.716	6.844	PV	422	19527	0.12%	0.011%
52	6.893	6.844	6.914	VV	624	20338	0.13%	0.011%
53	6.931	6.914	6.948	VV	605	9853	0.06%	0.006%
54	6.965	6.948	6.990	VV	525	11488	0.07%	0.006%
55	7.013	6.990	7.031	VV	494	10372	0.07%	0.006%
56	7.160	7.031	7.206	VV	1849	92482	0.58%	0.052%
57	7.238	7.206	7.311	VV	3282	97293	0.61%	0.055%
58	7.331	7.311	7.354	VV	912	19195	0.12%	0.011%
59	7.390	7.354	7.418	VV	1602	33948	0.21%	0.019%
60	7.434	7.418	7.501	VV	572	21391	0.13%	0.012%
61	7.512	7.501	7.537	VV	358	6687	0.04%	0.004%
62	7.561	7.537	7.593	VV	636	10758	0.07%	0.006%
63	7.659	7.593	7.684	PV	783	13818	0.09%	0.008%
64	7.710	7.684	7.931	VV	510533	6240370	39.23%	3.510%
65	8.011	7.931	8.068	VV	1929	126816	0.80%	0.071%
66	8.121	8.068	8.155	VV	3549	132187	0.83%	0.074%
67	8.201	8.155	8.326	VV	10805	420904	2.65%	0.237%
68	8.391	8.326	8.458	VV	14260	447297	2.81%	0.252%
69	8.477	8.458	8.558	VV	3735	86668	0.54%	0.049%
70	8.580	8.558	8.731	PV	264798	3991117	25.09%	2.245%
71	8.764	8.731	8.788	VV	4145	118661	0.75%	0.067%
72	8.800	8.788	8.834	VV	3624	71861	0.45%	0.040%
73	8.869	8.834	8.898	VV	2661	73838	0.46%	0.042%
74	8.930	8.898	8.974	VV	3167	106105	0.67%	0.060%
75	9.003	8.974	9.068	VV	3398	146140	0.92%	0.082%
76	9.090	9.068	9.112	VV	8965	134016	0.84%	0.075%
77	9.133	9.112	9.198	VV	7701	164718	1.04%	0.093%
78	9.243	9.198	9.267	VV	10271	162274	1.02%	0.091%
79	9.285	9.267	9.324	VV	5082	98317	0.62%	0.055%
80	9.379	9.324	9.411	VV	7651	220215	1.38%	0.124%
81	9.434	9.411	9.463	VV	3737	91462	0.57%	0.051%
82	9.487	9.463	9.521	VV	7142	147140	0.92%	0.083%
83	9.543	9.521	9.600	VV	7171	162855	1.02%	0.092%
84	9.624	9.600	9.654	VV	3492	90860	0.57%	0.051%
85	9.671	9.654	9.720	VV	3721	91487	0.58%	0.051%
86	9.748	9.720	9.770	VV	2486	57668	0.36%	0.032%
87	9.813	9.770	9.836	VV	3476	103278	0.65%	0.058%
88	9.864	9.836	9.948	VV	6408	176675	1.11%	0.099%
89	9.977	9.948	10.018	VV	2090	57403	0.36%	0.032%

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90	10.041	10.018	10.118	VV	3162	76573	0.48%	0.043%
91	10.206	10.118	10.224	PV	4055	85746		
92	10.245	10.224	10.276	VV	2823	54638		
93	10.347	10.276	10.374	VV	5720	235965		
94	10.393	10.374	10.428	VV	8169	150559		
95	10.463	10.428	10.503	VV	7100	179320		
96	10.526	10.503	10.571	VV	4683	119727	0.75%	0.067%
97	10.599	10.571	10.649	VV	7448	237848	1.50%	0.134%
98	10.671	10.649	10.763	VV	7845	275532	1.73%	0.155%
99	10.784	10.763	10.826	VV	1754	57953	0.36%	0.033%
100	10.869	10.826	10.938	VV	55605	912283	5.73%	0.513%
101	10.960	10.938	11.144	VV	12933	372655	2.34%	0.210%
102	11.178	11.144	11.196	PV	5211	84964	0.53%	0.048%
103	11.259	11.196	11.279	VV	6928	239599	1.51%	0.135%
104	11.297	11.279	11.318	VV	6883	97277	0.61%	0.055%
105	11.346	11.318	11.365	VV	4694	86941	0.55%	0.049%
106	11.395	11.365	11.431	VV	14567	240992	1.51%	0.136%
107	11.461	11.431	11.481	VV	6494	103148	0.65%	0.058%
108	11.527	11.481	11.574	VV	8469	231552	1.46%	0.130%
109	11.622	11.574	11.648	VV	433048	4974843	31.27%	2.799%
110	11.665	11.648	11.683	VV	46417	582661	3.66%	0.328%
111	11.700	11.683	11.746	VV	44054	679739	4.27%	0.382%
112	11.778	11.746	11.794	VV	24450	351979	2.21%	0.198%
113	11.846	11.794	11.928	VV	42508	1221320	7.68%	0.687%
114	11.962	11.928	11.986	PV	7187	105837	0.67%	0.060%
115	12.066	11.986	12.119	VV	11636	319543	2.01%	0.180%
116	12.158	12.119	12.181	VV	11150	268213	1.69%	0.151%
117	12.201	12.181	12.250	VV	10219	216156	1.36%	0.122%
118	12.275	12.250	12.295	VV	4763	75410	0.47%	0.042%
119	12.338	12.295	12.374	VV	7633	225633	1.42%	0.127%
120	12.409	12.374	12.430	VV	12359	261943	1.65%	0.147%
121	12.454	12.430	12.506	VV	23673	473498	2.98%	0.266%
122	12.559	12.506	12.581	VV	74421	1111405	6.99%	0.625%
123	12.597	12.581	12.653	VV	37401	939288	5.90%	0.528%
124	12.681	12.653	12.754	VV	84788	1364431	8.58%	0.768%
125	12.779	12.754	12.814	PV	8597	176002	1.11%	0.099%
126	12.835	12.814	12.852	VV	16340	229928	1.45%	0.129%
127	12.869	12.852	12.948	VV	14838	490578	3.08%	0.276%
128	12.975	12.948	13.013	VV	123275	1735220	10.91%	0.976%
129	13.045	13.013	13.118	VV	319015	4166729	26.19%	2.344%
130	13.157	13.118	13.194	VV	7258	241495	1.52%	0.136%
131	13.210	13.194	13.227	VV	5808	75272	0.47%	0.042%
132	13.256	13.227	13.284	VV	14636	310937	1.95%	0.175%
133	13.305	13.284	13.341	VV	21813	343233	2.16%	0.193%
134	13.395	13.341	13.418	VV	13873	379634	2.39%	0.214%
135	13.439	13.418	13.508	VV	24894	588869	3.70%	0.331%
136	13.567	13.508	13.644	VV	33589	1135190	7.14%	0.639%
137	13.716	13.644	13.771	VV	36445	942312	5.92%	0.530%
138	13.840	13.771	13.864	VV	45419	909323	5.72%	0.512%
139	13.884	13.864	13.974	VV	30039	559888	3.52%	0.315%
140	14.015	13.974	14.108	PV	4085	154094	0.97%	0.087%
141	14.164	14.108	14.214	VV	6492	227950	1.43%	0.128%

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0.48% 0.043%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2022

Supervised By :Ankita Jodhani 09/26/2022

						OK-01-092222-EPH-2		
						Manual Integration		
						Reviewed By : Yogi		
						Supervised By : Ar		
142	14.285	14.214	14.325	VV	15878	636169	4.00%	0.358%
143	14.353	14.325	14.377	VV	13986	321641	2.23%	0.192%
144	14.404	14.377	14.461	VV	18344	474846	2.23%	0.192%
145	14.500	14.461	14.521	VV	20794	461729	2.23%	0.192%
146	14.541	14.521	14.638	VV	27733	752462	4.23%	0.358%
147	14.665	14.638	14.683	VV	10124	187927	1.19%	0.106%
148	14.702	14.683	14.724	VV	11610	195133	1.23%	0.110%
149	14.743	14.724	14.791	VV	8627	142760	0.90%	0.080%
150	14.860	14.791	14.879	PV	42764	679262	4.27%	0.382%
151	14.900	14.879	14.964	VV	52302	1005554	6.32%	0.566%
152	15.008	14.964	15.044	VV	9188	350548	2.20%	0.197%
153	15.064	15.044	15.141	VV	9976	329525	2.07%	0.185%
154	15.162	15.141	15.188	VV	9867	189068	1.19%	0.106%
155	15.216	15.188	15.261	VV	7730	244933	1.54%	0.138%
156	15.315	15.261	15.348	VV	9638	293604	1.85%	0.165%
157	15.367	15.348	15.384	VV	6962	117480	0.74%	0.066%
158	15.406	15.384	15.424	VV	7993	145599	0.92%	0.082%
159	15.441	15.424	15.461	VV	7670	116700	0.73%	0.066%
160	15.484	15.461	15.503	VV	6587	101676	0.64%	0.057%
161	15.531	15.503	15.554	PV	43336	584963	3.68%	0.329%
162	15.572	15.554	15.610	VV	17862	315407	1.98%	0.177%
163	15.706	15.610	15.741	VV	19128	726670	4.57%	0.409%
164	15.758	15.741	15.788	VV	3682	66260	0.42%	0.037%
165	15.818	15.788	15.836	PV	3832	60479	0.38%	0.034%
166	15.906	15.836	15.938	VV	7020	243648	1.53%	0.137%
167	15.977	15.938	16.005	VV	3725	102317	0.64%	0.058%
168	16.129	16.005	16.152	VV	9826	277377	1.74%	0.156%
169	16.172	16.152	16.188	VV	6585	93167	0.59%	0.052%
170	16.225	16.188	16.256	VV	12624	311324	1.96%	0.175%
171	16.330	16.256	16.361	VV	11264	427369	2.69%	0.240%
172	16.426	16.361	16.491	VV	41539	1142765	7.18%	0.643%
173	16.564	16.491	16.664	VV	10786	459683	2.89%	0.259%
174	16.689	16.664	16.724	PV	13221	265185	1.67%	0.149%
175	16.748	16.724	16.784	VV	30184	471602	2.96%	0.265%
176	16.814	16.784	16.838	VV	32497	585386	3.68%	0.329%
177	16.854	16.838	16.884	VV	19777	397352	2.50%	0.224%
178	16.923	16.884	16.980	VV	10837	453498	2.85%	0.255%
179	17.069	16.980	17.104	VV	11560	665490	4.18%	0.374%
180	17.164	17.104	17.184	VV	13664	414245	2.60%	0.233%
181	17.196	17.184	17.263	VV	12285	340705	2.14%	0.192%
182	17.306	17.263	17.321	VV	19577	352061	2.21%	0.198%
183	17.334	17.321	17.378	VV	14884	315252	1.98%	0.177%
184	17.402	17.378	17.438	VV	14516	328668	2.07%	0.185%
185	17.475	17.438	17.538	VV	16067	511401	3.21%	0.288%
186	17.734	17.538	17.814	VV	14083	1300687	8.18%	0.732%
187	17.867	17.814	17.938	VV	27149	1011841	6.36%	0.569%
188	17.959	17.938	17.994	VV	9297	256066	1.61%	0.144%
189	18.102	17.994	18.128	VV	14601	944723	5.94%	0.531%
190	18.231	18.128	18.294	VV	34333	1937916	12.18%	1.090%
191	18.360	18.294	18.404	VV	18424	1005576	6.32%	0.566%
192	18.456	18.404	18.498	VV	30335	1058943	6.66%	0.596%
193	18.568	18.498	18.591	VV	26756	1058640	6.65%	0.596%
194	18.655	18.591	18.673	VV	30108	1094625	6.88%	0.616%

195	18.702	18.673	18.759	VV	33252	1326271	8.34%	0.746%
196	18.892	18.759	18.907	VV	26940	2135157	13.70%	1.226%
197	18.977	18.907	19.010	VV	41071	1952435	12.34%	0.939%
198	19.055	19.010	19.098	VV	33644	1520965	9.09%	0.682%
199	19.157	19.098	19.181	VV	34110	1486386	9.09%	0.682%
200	19.299	19.181	19.313	VV	36464	2663037	16.00%	1.238%
201	19.357	19.313	19.394	VV	44864	1870389	11.76%	1.052%
202	19.461	19.394	19.485	VV	49285	2178845	13.70%	1.226%
203	19.630	19.485	19.663	VV	49190	4970124	31.24%	2.796%
204	19.696	19.663	19.718	VV	54843	1668621	10.49%	0.939%
205	19.765	19.718	19.783	VV	56915	2145161	13.48%	1.207%
206	19.867	19.783	19.909	VV	65860	4387159	27.58%	2.468%
207	19.991	19.909	20.011	VV	66980	3600354	22.63%	2.025%
208	20.086	20.011	20.128	VV	73051	4717869	29.66%	2.654%
209	20.147	20.128	20.191	VV	72221	2603967	16.37%	1.465%
210	20.286	20.191	20.308	VV	84404	5303844	33.34%	2.984%
211	20.331	20.308	20.391	VV	84083	4094355	25.74%	2.303%
212	20.554	20.391	20.644	VV	102733	13674805	85.96%	7.693%
213	20.788	20.644	20.928	VV	104012	15908344	100.00%	8.949%
214	21.053	20.928	21.093	VV	81058	7788842	48.96%	4.382%
215	21.114	21.093	21.204	VV	78633	4628254	29.09%	2.604%
216	21.329	21.204	21.468	VV	61383	8519273	53.55%	4.792%
217	21.487	21.468	21.544	VV	42897	1869293	11.75%	1.052%
218	21.560	21.544	21.581	VV	39909	857525	5.39%	0.482%
219	21.628	21.581	21.668	VV	39960	1956523	12.30%	1.101%
220	21.676	21.668	21.831	VV	37867	2201098	13.84%	1.238%
221	21.878	21.831	21.951	VV	13808	663916	4.17%	0.373%
222	22.030	21.951	22.071	VV	8090	301104	1.89%	0.169%
Sum of corrected areas:					177765024			

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Supervised By :Ankita Jodhani 09/26/2022

Aliphatic EPH 082922.M Sat Sep 24 18:13:32 2022