

Instrument :

FID_E

ClientSampleId :

BP-F8MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11012

Data File : FE050975.D

Signal(s) : FID1B.ch

Acq On : 01 Nov 2024 20:34

Sample : P4643-05MSD

Misc :

ALS Vial : 21 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :Ankita Jodhani 11/04/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.243	3.204	3.353	BV	469697	4785579	35.38%	1.946%
2	3.364	3.353	3.425	VV	607	17796	0.13%	0.007%
3	3.442	3.425	3.474	VV	297	6394	0.05%	0.003%
4	3.483	3.474	3.508	VV	264	2479	0.02%	0.001%
5	3.518	3.508	3.539	PV	187	1770	0.01%	0.001%
6	3.554	3.539	3.566	PV	208	2462	0.02%	0.001%
7	3.575	3.566	3.597	VV	276	3192	0.02%	0.001%
8	3.609	3.597	3.659	VV	327	5229	0.04%	0.002%
9	3.680	3.659	3.709	PV	250	3676	0.03%	0.001%
10	3.731	3.709	3.821	VV	1879	30035	0.22%	0.012%
11	3.852	3.821	3.907	VV	1060	20644	0.15%	0.008%
12	3.929	3.907	3.988	VV	503	7754	0.06%	0.003%
13	4.032	4.024	4.055	VV	91	1232	0.01%	0.001%
14	4.062	4.055	4.121	VV	127	1756	0.01%	0.001%
15	4.142	4.121	4.197	PV	102	2217	0.02%	0.001%
16	4.227	4.197	4.293	VV	450	11802	0.09%	0.005%
17	4.305	4.293	4.340	VV	207	4029	0.03%	0.002%
18	4.355	4.340	4.410	VV	335	6177	0.05%	0.003%
19	4.435	4.410	4.456	PV	117	1361	0.01%	0.001%
20	4.494	4.456	4.513	PV	545686	5359124	39.62%	2.179%
21	4.533	4.513	4.655	VV	534349	5582200	41.27%	2.270%
22	4.664	4.655	4.758	VV	1134	44428	0.33%	0.018%
23	4.775	4.758	4.791	VV	588	10200	0.08%	0.004%
24	4.796	4.791	4.841	VV	506	11127	0.08%	0.005%
25	4.854	4.841	4.866	VV	393	4817	0.04%	0.002%
26	4.881	4.866	4.948	VV	330	14383	0.11%	0.006%
27	4.953	4.948	4.983	VV	366	5675	0.04%	0.002%
28	5.000	4.983	5.064	VV	349	9325	0.07%	0.004%
29	5.082	5.064	5.134	VV	196	5244	0.04%	0.002%
30	5.156	5.134	5.215	VV	269	7094	0.05%	0.003%
31	5.226	5.215	5.278	VV	125	4208	0.03%	0.002%
32	5.284	5.278	5.321	VV	180	2785	0.02%	0.001%
33	5.328	5.321	5.335	VV	93	670	0.00%	0.000%
34	5.341	5.335	5.404	VV	122	2451	0.02%	0.001%
35	5.468	5.404	5.568	PV	237	11283	0.08%	0.005%
36	5.571	5.568	5.604	VV	131	1448	0.01%	0.001%

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37	5.630	5.604	5.703	PV	955	13701	0.10%	0.006%
38	5.725	5.703	5.798	VV	571	17648		
39	5.804	5.798	5.884	VV	262	10004		
40	5.906	5.884	5.935	VV	267	5376		
41	5.957	5.935	6.027	VV	209	6636		
42	6.066	6.027	6.084	VV	147	2428		
43	6.089	6.084	6.098	VV	95	505	0.00%	0.000%
44	6.103	6.098	6.146	VV	137	2150	0.02%	0.001%
45	6.204	6.146	6.513	PV	524935	5920925	43.77%	2.408%
46	6.549	6.513	6.625	VV	1240	48857	0.36%	0.020%
47	6.661	6.625	6.781	VV	576983	5887433	43.53%	2.394%
48	6.813	6.781	6.875	VV	853	34073	0.25%	0.014%
49	6.894	6.875	6.905	VV	406	6520	0.05%	0.003%
50	6.913	6.905	6.935	VV	361	5507	0.04%	0.002%
51	6.952	6.935	6.972	VV	319	6021	0.04%	0.002%
52	6.983	6.972	7.051	VV	305	8939	0.07%	0.004%
53	7.062	7.051	7.086	VV	145	2337	0.02%	0.001%
54	7.102	7.086	7.128	VV	147	2992	0.02%	0.001%
55	7.133	7.128	7.168	VV	161	2024	0.01%	0.001%
56	7.207	7.168	7.267	PV	9520	151428	1.12%	0.062%
57	7.300	7.267	7.426	VV	485028	5492703	40.61%	2.234%
58	7.442	7.426	7.478	VV	2734	66149	0.49%	0.027%
59	7.506	7.478	7.561	VV	2683	93500	0.69%	0.038%
60	7.578	7.561	7.591	VV	1614	25122	0.19%	0.010%
61	7.605	7.591	7.651	VV	1913	38082	0.28%	0.015%
62	7.667	7.651	7.678	VV	759	10826	0.08%	0.004%
63	7.693	7.678	7.736	VV	741	17078	0.13%	0.007%
64	7.747	7.736	7.757	VV	307	3508	0.03%	0.001%
65	7.782	7.757	7.871	VV	759	19781	0.15%	0.008%
66	8.178	8.154	8.207	VV	1419	31345	0.23%	0.013%
67	8.235	8.207	8.264	VV	1357	27357	0.20%	0.011%
68	8.274	8.264	8.325	VV	522	14144	0.10%	0.006%
69	8.338	8.325	8.361	VV	384	6486	0.05%	0.003%
70	8.394	8.361	8.427	VV	1036	20369	0.15%	0.008%
71	8.437	8.427	8.454	VV	288	4480	0.03%	0.002%
72	8.489	8.454	8.574	VV	617681	6311333	46.66%	2.566%
73	8.602	8.574	8.776	VV	568456	6234167	46.09%	2.535%
74	8.899	8.870	9.180	VV	616697	7026067	51.95%	2.857%
75	9.198	9.180	9.211	VV	1125	19407	0.14%	0.008%
76	9.225	9.211	9.281	VV	1309	39544	0.29%	0.016%
77	9.312	9.281	9.403	VV	1835	52578	0.39%	0.021%
78	9.406	9.403	9.431	VV	387	5077	0.04%	0.002%
79	9.450	9.431	9.474	VV	275	5944	0.04%	0.002%
80	9.496	9.474	9.531	VV	294	6649	0.05%	0.003%
81	9.560	9.531	9.593	VV	197	5004	0.04%	0.002%
82	9.611	9.593	9.649	VV	284	3897	0.03%	0.002%
83	9.689	9.649	9.848	PV	553939	6458554	47.75%	2.626%
84	9.869	9.848	9.885	VV	2710	47145	0.35%	0.019%
85	9.907	9.885	9.953	VV	7231	134091	0.99%	0.055%
86	9.976	9.953	10.061	VV	26841	486365	3.60%	0.198%
87	10.093	10.061	10.230	VV	621427	6873227	50.82%	2.795%
88	10.240	10.230	10.289	VV	965	20359	0.15%	0.008%
89	10.318	10.289	10.349	VV	749	18318	0.14%	0.007%

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90	10.361	10.349	10.378	VV	302	4478	0.03%	0.002%
91	10.398	10.378	10.416	VV	334	6531		
92	10.445	10.416	10.523	VV	1142	31767		
93	10.569	10.523	10.618	VV	279	10895		
94	10.624	10.618	10.674	VV	271	3871		
95	10.726	10.674	10.734	VV	274	3803		
96	10.756	10.734	10.778	VV	542	7954	0.06%	0.003%
97	10.791	10.778	10.811	VV	349	4481	0.03%	0.002%
98	10.830	10.811	10.875	VV	906	13284	0.10%	0.005%
99	10.916	10.875	11.031	PV	2318	53151	0.39%	0.022%
100	11.096	11.031	11.146	VV	540132	6116624	45.22%	2.487%
101	11.172	11.146	11.318	VV	488444	6370245	47.10%	2.590%
102	11.335	11.318	11.435	VV	6976	206158	1.52%	0.084%
103	11.464	11.435	11.496	VV	3113	78512	0.58%	0.032%
104	11.535	11.496	11.603	VV	616092	7103992	52.52%	2.889%
105	11.615	11.603	11.680	VV	1690	54136	0.40%	0.022%
106	11.693	11.680	11.714	VV	843	15031	0.11%	0.006%
107	11.729	11.714	11.763	VV	814	19407	0.14%	0.008%
108	11.775	11.763	11.788	VV	595	8371	0.06%	0.003%
109	11.855	11.788	11.978	VV	580861	6602943	48.82%	2.685%
110	11.987	11.978	12.003	VV	955	12101	0.09%	0.005%
111	12.024	12.003	12.042	VV	1256	20559	0.15%	0.008%
112	12.056	12.042	12.072	VV	766	11773	0.09%	0.005%
113	12.089	12.072	12.117	VV	696	13756	0.10%	0.006%
114	12.138	12.117	12.164	VV	549	10341	0.08%	0.004%
115	12.201	12.164	12.242	VV	958	19262	0.14%	0.008%
116	12.259	12.242	12.280	VV	270	4989	0.04%	0.002%
117	12.301	12.280	12.377	VV	491	12914	0.10%	0.005%
118	12.407	12.377	12.418	PV	222	2894	0.02%	0.001%
119	12.459	12.418	12.618	VV	38249	549428	4.06%	0.223%
120	12.664	12.618	12.690	VV	2803	46660	0.34%	0.019%
121	12.718	12.690	12.749	VV	688	18609	0.14%	0.008%
122	12.778	12.749	12.801	VV	887	19523	0.14%	0.008%
123	12.843	12.801	12.888	VV	585823	7116414	52.61%	2.894%
124	12.917	12.888	13.082	VV	516996	6469607	47.83%	2.631%
125	13.107	13.082	13.179	VV	5101	121085	0.90%	0.049%
126	13.216	13.179	13.256	VV	514217	6281845	46.44%	2.554%
127	13.287	13.256	13.380	VV	417813	5220631	38.60%	2.123%
128	13.395	13.380	13.418	VV	2293	45714	0.34%	0.019%
129	13.453	13.418	13.504	VV	570183	6881178	50.87%	2.798%
130	13.511	13.504	13.563	VV	1988	58491	0.43%	0.024%
131	13.577	13.563	13.658	VV	1356	53656	0.40%	0.022%
132	13.690	13.658	13.778	VV	4568	111311	0.82%	0.045%
133	13.827	13.778	13.848	VV	899	26384	0.20%	0.011%
134	13.877	13.848	13.923	VV	1545	32269	0.24%	0.013%
135	13.989	13.923	14.004	VV	1329	29801	0.22%	0.012%
136	14.038	14.004	14.207	VV	551147	6857135	50.70%	2.788%
137	14.235	14.207	14.283	VV	792	15601	0.12%	0.006%
138	14.293	14.283	14.335	VV	175	4575	0.03%	0.002%
139	14.369	14.335	14.406	VV	160	5645	0.04%	0.002%
140	14.437	14.406	14.456	VV	1188	20571	0.15%	0.008%
141	14.473	14.456	14.502	VV	1284	20548	0.15%	0.008%

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142	14.547	14.502	14.571	VV	404	10034	0.07%	0.004%
143	14.597	14.571	14.620	VV	1962	25168		
144	14.637	14.620	14.691	VV	488	14215		
145	14.707	14.691	14.794	VV	359	9547		
146	14.803	14.794	14.824	PV	117	1216		
147	14.839	14.824	14.878	VV	336	5236		
148	14.888	14.878	14.897	VV	66	409	0.00%	0.000%
149	14.946	14.897	14.958	VV	177	2343	0.02%	0.001%
150	14.994	14.958	15.016	PV	543	9762	0.07%	0.004%
151	15.026	15.016	15.050	VV	182	2176	0.02%	0.001%
152	15.097	15.050	15.116	PV	418344	5176134	38.27%	2.105%
153	15.140	15.116	15.307	VV	948243	13525830	100.00%	5.500%
154	15.318	15.307	15.388	VV	5935	227868	1.68%	0.093%
155	15.399	15.388	15.423	VV	3675	74083	0.55%	0.030%
156	15.433	15.423	15.484	VV	3119	102569	0.76%	0.042%
157	15.518	15.484	15.602	VV	28835	610015	4.51%	0.248%
158	15.615	15.602	15.628	VV	2300	34779	0.26%	0.014%
159	15.655	15.628	15.701	VV	5173	134891	1.00%	0.055%
160	15.725	15.701	15.813	VV	3172	106174	0.78%	0.043%
161	15.830	15.813	15.848	VV	1015	19401	0.14%	0.008%
162	15.856	15.848	15.885	VV	901	19075	0.14%	0.008%
163	15.907	15.885	15.922	VV	836	17214	0.13%	0.007%
164	16.043	15.922	16.088	VV	1281	79601	0.59%	0.032%
165	16.162	16.088	16.206	VV	511468	6760153	49.98%	2.749%
166	16.222	16.206	16.274	VV	1135	26145	0.19%	0.011%
167	16.290	16.274	16.314	VV	340	6590	0.05%	0.003%
168	16.325	16.314	16.330	VV	112	1229	0.01%	0.000%
169	16.352	16.330	16.416	VV	260	7866	0.06%	0.003%
170	16.536	16.416	16.575	PV	1708	35322	0.26%	0.014%
171	16.605	16.575	16.614	PV	789	10139	0.07%	0.004%
172	16.660	16.614	16.675	VV	331931	4540418	33.57%	1.846%
173	16.691	16.675	16.900	VV	358724	6953836	51.41%	2.828%
174	16.925	16.900	16.961	VV	6630	213906	1.58%	0.087%
175	16.984	16.961	17.009	VV	4812	128521	0.95%	0.052%
176	17.043	17.009	17.077	VV	240859	3745035	27.69%	1.523%
177	17.108	17.077	17.141	VV	523896	7617120	56.32%	3.097%
178	17.149	17.141	17.344	VV	16451	927240	6.86%	0.377%
179	17.369	17.344	17.426	VV	3735	164943	1.22%	0.067%
180	17.441	17.426	17.457	VV	3437	57745	0.43%	0.023%
181	17.476	17.457	17.507	VV	3461	93150	0.69%	0.038%
182	17.552	17.507	17.618	VV	8891	227146	1.68%	0.092%
183	17.644	17.618	17.684	VV	2064	60203	0.45%	0.024%
184	17.735	17.684	17.747	VV	1037	35395	0.26%	0.014%
185	17.787	17.747	17.806	VV	746	25285	0.19%	0.010%
186	17.882	17.806	17.911	VV	5570	106245	0.79%	0.043%
187	17.996	17.911	18.061	VV	507244	7065295	52.24%	2.873%
188	18.084	18.061	18.113	VV	4426	67689	0.50%	0.028%
189	18.135	18.113	18.154	VV	1378	23073	0.17%	0.009%
190	18.168	18.154	18.181	VV	674	8869	0.07%	0.004%
191	18.220	18.181	18.254	VV	1047	19533	0.14%	0.008%
192	18.312	18.254	18.329	PV	3003	46821	0.35%	0.019%
193	18.356	18.329	18.389	VV	6830	144479	1.07%	0.059%
194	18.423	18.389	18.437	VV	128431	1815490	13.42%	0.738%

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195	18.454	18.437	18.622	VV	135537	4578987	33.85%	1.862%
196	18.676	18.622	18.787	VV	134802	3829023	28.43%	1.862%
197	18.827	18.787	18.904	VV	523564	7823265	57.43%	1.862%
198	18.922	18.904	19.042	VV	9634	523604	3.36%	1.862%
199	19.052	19.042	19.081	VV	3851	84259	0.60%	1.862%
200	19.107	19.081	19.126	VV	3601	92643	0.60%	1.862%
201	19.139	19.126	19.148	VV	3248	39253	0.29%	0.016%
202	19.218	19.148	19.278	VV	7857	340364	2.52%	0.138%
203	19.309	19.278	19.322	VV	2065	48891	0.36%	0.020%
204	19.369	19.322	19.399	VV	1693	68022	0.50%	0.028%
205	19.424	19.399	19.444	VV	1741	34028	0.25%	0.014%
206	19.466	19.444	19.486	VV	944	18497	0.14%	0.008%
207	19.516	19.486	19.541	VV	1077	24458	0.18%	0.010%
208	19.611	19.541	19.654	VV	514554	7226767	53.43%	2.939%
209	19.674	19.654	19.698	VV	4182	81611	0.60%	0.033%
210	19.715	19.698	19.748	VV	2244	47521	0.35%	0.019%
211	19.780	19.748	19.818	VV	1411	35165	0.26%	0.014%
212	19.896	19.818	19.929	VV	1051	36754	0.27%	0.015%
213	19.973	19.929	20.048	VV	5015	132656	0.98%	0.054%
214	20.055	20.048	20.068	VV	435	3808	0.03%	0.002%
215	20.084	20.068	20.097	VV	371	5113	0.04%	0.002%
216	20.230	20.097	20.294	VV	7290	308454	2.28%	0.125%
217	20.350	20.294	20.458	VV	499260	7495879	55.42%	3.048%
218	20.504	20.458	20.538	VV	8090	290651	2.15%	0.118%
219	20.654	20.538	20.666	VV	4116	294262	2.18%	0.120%
220	20.700	20.666	20.733	VV	7391	219257	1.62%	0.089%
221	20.802	20.733	20.822	VV	4909	254190	1.88%	0.103%
222	20.886	20.822	20.918	VV	4993	276830	2.05%	0.113%
223	20.989	20.918	21.001	VV	4836	234498	1.73%	0.095%
224	21.075	21.001	21.305	VV	417590	8178150	60.46%	3.326%
225	21.315	21.305	21.356	VV	3939	112616	0.83%	0.046%
226	21.381	21.356	21.412	VV	3325	104169	0.77%	0.042%
227	21.482	21.412	21.534	VV	4621	230791	1.71%	0.094%
228	21.612	21.534	21.660	VV	2022	150377	1.11%	0.061%
229	21.717	21.660	21.729	VV	1016	44808	0.33%	0.018%
230	21.742	21.729	21.752	VV	792	10563	0.08%	0.004%
231	21.766	21.752	21.790	VV	620	11862	0.09%	0.005%
232	21.863	21.790	21.875	VV	354	16797	0.12%	0.007%
233	21.959	21.875	22.104	PV	285950	6884583	50.90%	2.800%
Sum of corrected areas:							245913151	

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024
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