

Instrument :

FID_E

ClientSampleId :

EO-01-010824DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE01102

Data File : FE046143.D

Signal(s) : FID1B.ch

Acq On : 10 Jan 2024 12:31

Sample : P1069-01DL 5X

Misc :

ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/11/2024

Supervised By :Ankita Jodhani 01/11/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.167	3.105	3.191	BV	714	7789	0.25%	0.021%
2	3.203	3.191	3.225	VV	332	3541	0.11%	0.010%
3	3.237	3.225	3.255	VV	165	1544	0.05%	0.004%
4	3.261	3.255	3.268	VV	67	436	0.01%	0.001%
5	3.275	3.268	3.288	VV	88	580	0.02%	0.002%
6	3.308	3.288	3.325	VV	125	1678	0.05%	0.005%
7	3.357	3.325	3.376	PV	228	4717	0.15%	0.013%
8	3.404	3.376	3.448	VV	553	11677	0.38%	0.032%
9	3.457	3.448	3.485	VV	274	4073	0.13%	0.011%
10	3.492	3.485	3.508	VV	213	2604	0.08%	0.007%
11	3.545	3.508	3.576	VV	249	8448	0.27%	0.023%
12	3.603	3.576	3.617	VV	267	5364	0.17%	0.015%
13	3.639	3.617	3.658	VV	635	9600	0.31%	0.026%
14	3.744	3.735	3.785	VV	482	10668	0.35%	0.029%
15	3.895	3.871	3.965	VV	1290	27824	0.90%	0.076%
16	4.025	3.965	4.098	VV	427	27418	0.89%	0.075%
17	4.111	4.098	4.128	VV	443	6254	0.20%	0.017%
18	4.172	4.128	4.182	VV	520	12903	0.42%	0.035%
19	4.197	4.182	4.228	VV	532	13065	0.42%	0.036%
20	4.243	4.228	4.264	VV	490	9203	0.30%	0.025%
21	4.282	4.264	4.319	VV	424	11769	0.38%	0.032%
22	4.344	4.319	4.358	VV	394	7916	0.26%	0.022%
23	4.364	4.358	4.390	VV	390	6448	0.21%	0.018%
24	4.405	4.390	4.451	VV	371	11786	0.38%	0.032%
25	4.476	4.451	4.491	VV	380	8028	0.26%	0.022%
26	4.504	4.491	4.518	VV	364	5044	0.16%	0.014%
27	4.547	4.518	4.558	VV	354	7074	0.23%	0.019%
28	5.850	5.828	5.885	VV	221	4891	0.16%	0.013%
29	5.904	5.885	5.928	VV	265	4916	0.16%	0.013%
30	5.935	5.928	5.955	VV	159	2410	0.08%	0.007%
31	5.971	5.955	5.981	VV	191	2075	0.07%	0.006%
32	6.012	5.981	6.025	VV	186	3627	0.12%	0.010%
33	6.034	6.025	6.061	VV	236	2549	0.08%	0.007%
34	6.091	6.061	6.103	PV	248	3196	0.10%	0.009%
35	6.134	6.103	6.152	VV	225	4445	0.14%	0.012%
36	6.278	6.235	6.307	VV	300	9287	0.30%	0.025%

37	6.346	6.307	6.385	VV	324	11209	0.36%	0.031%
38	6.425	6.385	6.444	VV	276	8024		
39	6.457	6.444	6.488	VV	243	5219		
40	6.526	6.488	6.543	VV	264	7496		
41	6.639	6.621	6.688	VV	449	10042		
42	6.724	6.688	6.747	VV	260	6690		
43	6.762	6.747	6.772	VV	220	2663	0.09%	0.007%
44	6.790	6.772	6.815	VV	435	7515	0.24%	0.021%
45	6.822	6.815	6.885	VV	235	6977	0.23%	0.019%
46	6.891	6.885	6.908	VV	228	2293	0.07%	0.006%
47	6.927	6.908	6.937	VV	195	2611	0.08%	0.007%
48	6.962	6.937	7.009	VV	235	7629	0.25%	0.021%
49	7.043	7.009	7.076	VV	360	8281	0.27%	0.023%
50	7.105	7.076	7.115	VV	280	5047	0.16%	0.014%
51	7.212	7.190	7.238	VV	410	9748	0.32%	0.027%
52	7.259	7.238	7.280	VV	391	8515	0.28%	0.023%
53	7.290	7.280	7.340	VV	394	11534	0.37%	0.032%
54	7.357	7.340	7.404	VV	640	15723	0.51%	0.043%
55	7.419	7.404	7.441	VV	379	6731	0.22%	0.018%
56	7.461	7.441	7.485	VV	477	9169	0.30%	0.025%
57	7.489	7.485	7.496	VV	371	2263	0.07%	0.006%
58	7.501	7.496	7.512	VV	374	3152	0.10%	0.009%
59	7.619	7.609	7.649	VV	342	7417	0.24%	0.020%
60	7.671	7.649	7.730	VV	353	11825	0.38%	0.032%
61	7.759	7.730	7.791	VV	431	10261	0.33%	0.028%
62	7.799	7.791	7.833	VV	213	4322	0.14%	0.012%
63	8.154	8.142	8.176	VV	1017	18338	0.59%	0.050%
64	8.192	8.176	8.252	VV	997	35427	1.15%	0.097%
65	8.284	8.252	8.308	VV	1091	26546	0.86%	0.073%
66	8.370	8.308	8.408	VV	798	43736	1.42%	0.120%
67	8.466	8.408	8.547	VV	1323	65302	2.11%	0.179%
68	8.559	8.547	8.591	VV	663	15130	0.49%	0.041%
69	8.618	8.591	8.668	VV	1201	31172	1.01%	0.085%
70	8.704	8.668	8.747	VV	584	22947	0.74%	0.063%
71	9.004	8.989	9.144	VV	1985	108550	3.52%	0.297%
72	9.153	9.144	9.173	VV	857	13933	0.45%	0.038%
73	9.208	9.173	9.275	VV	949	47638	1.54%	0.130%
74	9.380	9.371	9.411	VV	588	12494	0.40%	0.034%
75	9.419	9.411	9.461	VV	511	14354	0.46%	0.039%
76	9.495	9.461	9.515	VV	517	15251	0.49%	0.042%
77	9.525	9.515	9.553	VV	463	9350	0.30%	0.026%
78	9.594	9.553	9.618	VV	556	16548	0.54%	0.045%
79	9.630	9.618	9.640	VV	498	5559	0.18%	0.015%
80	9.678	9.640	9.698	VV	663	17887	0.58%	0.049%
81	9.708	9.698	9.725	VV	457	7618	0.25%	0.021%
82	9.752	9.725	9.785	VV	630	18113	0.59%	0.050%
83	9.809	9.785	9.821	VV	446	9226	0.30%	0.025%
84	9.832	9.821	9.881	VV	451	14335	0.46%	0.039%
85	9.912	9.881	9.925	VV	383	9065	0.29%	0.025%
86	9.946	9.925	9.964	VV	379	7746	0.25%	0.021%
87	10.014	9.964	10.053	VV	551	23509	0.76%	0.064%
88	10.246	10.223	10.291	VV	332	10791	0.35%	0.030%
89	10.302	10.291	10.331	VV	324	5982	0.19%	0.016%

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Manual IntegrationsAPPROVED

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90	10.352	10.331	10.371	VV	263	5199	0.17%	0.014%
91	10.422	10.371	10.435	VV	280	8663		
92	10.545	10.493	10.591	VV	492	21034		
93	10.608	10.591	10.654	VV	383	9069		
94	10.666	10.654	10.671	VV	245	1874		
95	10.788	10.773	10.797	VV	426	4459		
96	10.817	10.797	10.861	VV	929	17192	0.56%	0.047%
97	10.887	10.861	10.928	VV	556	12701	0.41%	0.035%
98	10.939	10.928	10.945	VV	231	2145	0.07%	0.006%
99	10.950	10.945	11.011	VV	237	4164	0.13%	0.011%
100	11.034	11.011	11.073	VV	270	5779	0.19%	0.016%
101	11.140	11.130	11.176	VV	332	7265	0.24%	0.020%
102	11.219	11.176	11.367	VV	695	26189	0.85%	0.072%
103	11.456	11.367	11.488	VV	466	10942	0.35%	0.030%
104	11.521	11.488	11.578	VV	871	15890	0.51%	0.044%
105	11.611	11.578	11.648	VV	408	7056	0.23%	0.019%
106	11.673	11.648	11.692	VV	101	1306	0.04%	0.004%
107	11.713	11.692	11.740	VV	176	3046	0.10%	0.008%
108	11.764	11.740	11.781	VV	134	2229	0.07%	0.006%
109	11.836	11.781	11.941	PV	73681	985683	31.92%	2.699%
110	11.953	11.941	11.981	VV	551	11253	0.36%	0.031%
111	12.003	11.981	12.051	VV	565	15174	0.49%	0.042%
112	12.076	12.051	12.105	VV	268	5663	0.18%	0.016%
113	12.133	12.105	12.156	VV	300	5809	0.19%	0.016%
114	12.194	12.156	12.268	VV	904	18102	0.59%	0.050%
115	12.307	12.268	12.330	VV	129	2996	0.10%	0.008%
116	12.340	12.330	12.358	VV	91	884	0.03%	0.002%
117	12.385	12.358	12.408	PV	164	1850	0.06%	0.005%
118	12.468	12.408	12.479	VV	231	5690	0.18%	0.016%
119	12.499	12.479	12.535	VV	170	3389	0.11%	0.009%
120	12.567	12.535	12.618	VV	519	14507	0.47%	0.040%
121	12.633	12.618	12.638	VV	227	1838	0.06%	0.005%
122	12.651	12.638	12.712	VV	265	8087	0.26%	0.022%
123	12.733	12.712	12.745	VV	148	1957	0.06%	0.005%
124	12.791	12.745	12.810	VV	446	11291	0.37%	0.031%
125	12.835	12.810	12.888	VV	1077	21484	0.70%	0.059%
126	13.032	13.008	13.051	VV	108	1095	0.04%	0.003%
127	13.103	13.051	13.111	PV	141	1674	0.05%	0.005%
128	13.128	13.111	13.157	VV	179	2702	0.09%	0.007%
129	13.165	13.157	13.174	VV	113	775	0.03%	0.002%
130	13.282	13.174	13.425	VV	44210	763010	24.71%	2.090%
131	13.448	13.425	13.530	VV	1112	33999	1.10%	0.093%
132	13.540	13.530	13.595	VV	338	9327	0.30%	0.026%
133	13.623	13.595	13.638	VV	234	4372	0.14%	0.012%
134	13.675	13.638	13.708	VV	179	5388	0.17%	0.015%
135	13.718	13.708	13.768	VV	201	4590	0.15%	0.013%
136	13.794	13.768	13.818	PV	453	7578	0.25%	0.021%
137	13.897	13.881	13.924	VV	295	4899	0.16%	0.013%
138	13.987	13.924	14.010	VV	440	13238	0.43%	0.036%
139	14.125	14.118	14.150	VV	193	3103	0.10%	0.008%
140	14.167	14.150	14.220	VV	210	4887	0.16%	0.013%
141	14.264	14.220	14.282	PV	303	6001	0.19%	0.016%

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Manual IntegrationsAPPROVED

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142	14.336	14.282	14.351	VV	131	4065	0.13%	0.011%
143	14.398	14.351	14.411	PV	236	4034		
144	14.475	14.411	14.510	VV	305	12713		
145	14.542	14.510	14.578	VV	472	11780		
146	14.600	14.578	14.637	PV	795	15009		
147	14.656	14.637	14.695	VV	370	7954		
148	14.853	14.822	14.874	VV	233	3715	0.12%	0.010%
149	14.926	14.874	14.964	VV	466	12486	0.40%	0.034%
150	14.997	14.964	15.005	VV	193	3731	0.12%	0.010%
151	15.021	15.005	15.038	VV	146	1509	0.05%	0.004%
152	15.046	15.038	15.051	PV	112	648	0.02%	0.002%
153	15.181	15.173	15.205	VV	430	6266	0.20%	0.017%
154	15.261	15.205	15.278	VV	258	10564	0.34%	0.029%
155	15.334	15.278	15.348	VV	255	6947	0.22%	0.019%
156	15.359	15.348	15.375	VV	200	1505	0.05%	0.004%
157	15.666	15.615	15.703	VV	983	20426	0.66%	0.056%
158	15.727	15.703	15.761	VV	692	11065	0.36%	0.030%
159	15.793	15.761	15.828	VV	459	8775	0.28%	0.024%
160	15.879	15.828	15.890	VV	134	1496	0.05%	0.004%
161	15.935	15.890	15.947	PV	314	5033	0.16%	0.014%
162	15.984	15.947	15.997	VV	289	4677	0.15%	0.013%
163	16.129	15.997	16.137	VV	498	12889	0.42%	0.035%
164	16.168	16.137	16.206	VV	1335	31615	1.02%	0.087%
165	16.227	16.206	16.251	VV	555	11394	0.37%	0.031%
166	16.292	16.251	16.300	VV	389	8095	0.26%	0.022%
167	16.308	16.300	16.322	VV	324	2151	0.07%	0.006%
168	16.367	16.322	16.382	PV	653	13768	0.45%	0.038%
169	16.489	16.382	16.505	VV	484	18323	0.59%	0.050%
170	16.657	16.505	16.688	PV	1712	45849	1.48%	0.126%
171	16.715	16.688	16.744	VV	752	17172	0.56%	0.047%
172	16.795	16.744	16.808	VV	788	21325	0.69%	0.058%
173	16.852	16.808	16.895	VV	853	27814	0.90%	0.076%
174	16.921	16.895	16.931	VV	344	5673	0.18%	0.016%
175	16.958	16.931	16.974	VV	516	6460	0.21%	0.018%
176	17.009	16.974	17.041	VV	702	15078	0.49%	0.041%
177	17.126	17.041	17.155	PV	2840	74912	2.43%	0.205%
178	17.163	17.155	17.185	VV	1368	19095	0.62%	0.052%
179	17.205	17.185	17.238	VV	830	16128	0.52%	0.044%
180	17.355	17.238	17.369	VV	983	35794	1.16%	0.098%
181	17.377	17.369	17.385	VV	531	3877	0.13%	0.011%
182	17.435	17.385	17.459	VV	1285	31886	1.03%	0.087%
183	17.502	17.459	17.511	VV	1059	22910	0.74%	0.063%
184	17.526	17.511	17.543	VV	971	14663	0.47%	0.040%
185	17.574	17.543	17.621	VV	2449	66429	2.15%	0.182%
186	17.632	17.621	17.641	VV	928	8646	0.28%	0.024%
187	17.683	17.641	17.707	VV	1141	32868	1.06%	0.090%
188	17.775	17.707	17.803	PV	910	35752	1.16%	0.098%
189	17.849	17.803	17.861	PV	762	12660	0.41%	0.035%
190	18.009	17.861	18.073	VV	3923	169575	5.49%	0.464%
191	18.082	18.073	18.088	VV	664	3874	0.13%	0.011%
192	18.152	18.088	18.165	VV	3187	82638	2.68%	0.226%
193	18.174	18.165	18.182	VV	2469	25498	0.83%	0.070%
194	18.189	18.182	18.212	VV	2260	30024	0.97%	0.082%

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195	18.241	18.212	18.261	VV	1073	26281	0.85%	0.072%
196	18.388	18.261	18.406	VV	1889	124186		
197	18.440	18.406	18.471	VV	4005	103900		
198	18.519	18.471	18.565	VV	4530	171851		
199	18.595	18.565	18.618	VV	2738	71524		
200	18.636	18.618	18.646	VV	2480	36918		
201	18.722	18.646	18.731	VV	2710	112066	3.63%	0.307%
202	18.809	18.731	18.816	VV	3678	136994	4.44%	0.375%
203	18.850	18.816	18.886	VV	7163	217680	7.05%	0.596%
204	18.899	18.886	18.907	VV	4303	51581	1.67%	0.141%
205	18.948	18.907	18.960	VV	6415	171881	5.57%	0.471%
206	18.997	18.960	19.048	VV	7361	329355	10.67%	0.902%
207	19.115	19.048	19.123	VV	6633	260926	8.45%	0.715%
208	19.251	19.123	19.292	VV	10964	805995	26.10%	2.207%
209	19.301	19.292	19.312	VV	8893	103278	3.34%	0.283%
210	19.354	19.312	19.368	VV	9799	301551	9.77%	0.826%
211	19.442	19.368	19.451	VV	10306	485098	15.71%	1.329%
212	19.579	19.451	19.588	VV	13111	945236	30.61%	2.589%
213	19.646	19.588	19.710	VV	16662	1031739	33.41%	2.826%
214	19.774	19.710	19.789	VV	15547	701619	22.72%	1.922%
215	19.909	19.789	19.916	VV	18599	1289327	41.76%	3.531%
216	19.930	19.916	19.951	VV	19380	394722	12.78%	1.081%
217	20.018	19.951	20.030	VV	24266	1034274	33.50%	2.833%
218	20.061	20.030	20.072	VV	23140	567738	18.39%	1.555%
219	20.090	20.072	20.113	VV	22418	545864	17.68%	1.495%
220	20.168	20.113	20.188	VV	24858	1060101	34.33%	2.903%
221	20.285	20.188	20.298	VV	28997	1714573	55.53%	4.696%
222	20.307	20.298	20.318	VV	28660	335844	10.88%	0.920%
223	20.331	20.318	20.351	VV	28743	560961	18.17%	1.536%
224	20.444	20.351	20.458	VV	31834	1961432	63.52%	5.372%
225	20.518	20.458	20.527	VV	32934	1315380	42.60%	3.602%
226	20.643	20.527	20.658	VV	36545	2713379	87.88%	7.431%
227	20.743	20.658	20.775	VV	40310	2654336	85.96%	7.269%
228	20.786	20.775	20.808	VV	39815	778762	25.22%	2.133%
229	20.829	20.808	20.950	VV	38805	3087722	100.00%	8.456%
230	20.998	20.950	21.008	VV	34287	1198544	38.82%	3.282%
231	21.016	21.008	21.063	VV	33483	1084210	35.11%	2.969%
232	21.079	21.063	21.095	VV	33003	606160	19.63%	1.660%
233	21.116	21.095	21.171	VV	32908	1422974	46.08%	3.897%
234	21.184	21.171	21.207	VV	29352	617897	20.01%	1.692%
235	21.219	21.207	21.240	VV	28547	544520	17.63%	1.491%
236	21.261	21.240	21.271	VV	28716	523862	16.97%	1.435%
Sum of corrected areas:						36513713		

Instrument :

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0.85% 0.072%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/11/2024

Supervised By :Ankita Jodhani 01/11/2024

Aliphatic EPH 122923.M Thu Jan 11 04:33:49 2024