

Instrument :

FID_E

ClientSampleId :

NB-08-070324-E2DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
 Data File : FE049009.D
 Signal(s) : FID1B.ch
 Acq On : 08 Jul 2024 10:12
 Sample : P3166-02DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.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	3.144	3.105	3.155	BV	352	2830	0.10%	0.008%
2	3.166	3.155	3.183	VV	432	4154	0.15%	0.011%
3	3.201	3.183	3.254	VV	336	5055	0.18%	0.014%
4	3.265	3.254	3.274	PV	233	1602	0.06%	0.004%
5	3.292	3.274	3.302	VV	309	3606	0.13%	0.010%
6	3.333	3.302	3.348	VV	497	10526	0.38%	0.028%
7	3.353	3.348	3.395	VV	627	9675	0.35%	0.026%
8	3.408	3.395	3.440	VV	641	10862	0.40%	0.029%
9	3.473	3.440	3.481	VV	812	11951	0.44%	0.032%
10	3.494	3.481	3.574	VV	764	18365	0.67%	0.049%
11	3.602	3.574	3.629	VV	483	7153	0.26%	0.019%
12	3.664	3.629	3.717	VV	701	7974	0.29%	0.021%
13	3.749	3.717	3.759	PV	743	7603	0.28%	0.020%
14	3.788	3.759	3.803	VV	675	13603	0.50%	0.036%
15	3.814	3.803	3.865	VV	1142	17248	0.63%	0.046%
16	3.901	3.865	3.928	VV	643	18521	0.68%	0.050%
17	3.942	3.928	3.970	VV	606	13397	0.49%	0.036%
18	3.999	3.970	4.012	VV	827	14272	0.52%	0.038%
19	4.023	4.012	4.075	VV	731	19429	0.71%	0.052%
20	4.112	4.075	4.168	VV	803	33401	1.22%	0.089%
21	4.177	4.168	4.233	VV	1139	22804	0.83%	0.061%
22	4.243	4.233	4.274	VV	474	8418	0.31%	0.023%
23	4.289	4.274	4.308	VV	436	7684	0.28%	0.021%
24	4.317	4.308	4.341	VV	467	7640	0.28%	0.020%
25	4.364	4.341	4.410	VV	638	19983	0.73%	0.054%
26	4.424	4.410	4.438	VV	500	7485	0.27%	0.020%
27	4.455	4.438	4.498	VV	676	19526	0.71%	0.052%
28	4.530	4.498	4.668	VV	1552	67175	2.46%	0.180%
29	4.677	4.668	4.708	VV	475	8271	0.30%	0.022%
30	4.712	4.708	4.721	VV	363	2362	0.09%	0.006%
31	4.733	4.721	4.743	VV	486	5778	0.21%	0.015%

32	4.754	4.743	4.792	VV	691	13474	0.49%	0.036%
33	4.807	4.792	4.834	VV	667	1367		
34	4.853	4.834	4.916	VV	721	2455		
35	4.941	4.916	4.978	VV	731	1306		
36	4.988	4.978	4.997	VV	247	246		
37	5.115	4.997	5.195	VV	1303	106594	3.90%	0.286%
38	5.198	5.195	5.241	VV	1321	19322	0.71%	0.052%
39	5.248	5.241	5.256	VV	604	5426	0.20%	0.015%
40	5.268	5.256	5.338	VV	799	28591	1.05%	0.077%
41	5.351	5.338	5.371	VV	1033	15343	0.56%	0.041%
42	5.394	5.371	5.513	VV	1446	50591	1.85%	0.136%
43	5.590	5.513	5.625	PV	488	22955	0.84%	0.061%
44	5.632	5.625	5.662	VV	443	7271	0.27%	0.019%
45	5.718	5.662	5.751	VV	600	23388	0.86%	0.063%
46	5.775	5.751	5.864	VV	1537	37092	1.36%	0.099%
47	5.884	5.864	5.898	VV	452	7426	0.27%	0.020%
48	5.903	5.898	5.921	VV	516	5983	0.22%	0.016%
49	5.931	5.921	5.963	VV	2601	23756	0.87%	0.064%
50	5.978	5.963	6.003	VV	814	17317	0.63%	0.046%
51	6.021	6.003	6.044	VV	822	19409	0.71%	0.052%
52	6.060	6.044	6.090	VV	1252	24334	0.89%	0.065%
53	6.110	6.090	6.138	VV	1161	28548	1.04%	0.076%
54	6.180	6.138	6.217	VV	1091	45570	1.67%	0.122%
55	6.236	6.217	6.248	VV	1111	18893	0.69%	0.051%
56	6.321	6.248	6.451	VV	2172	172390	6.30%	0.462%
57	6.460	6.451	6.476	VV	940	13222	0.48%	0.035%
58	6.505	6.476	6.578	VV	1420	59587	2.18%	0.160%
59	6.601	6.578	6.635	VV	886	24527	0.90%	0.066%
60	6.659	6.635	6.683	VV	1093	27283	1.00%	0.073%
61	6.703	6.683	6.718	VV	1202	22920	0.84%	0.061%
62	6.728	6.718	6.759	VV	1126	21527	0.79%	0.058%
63	6.832	6.759	6.840	VV	1155	39521	1.45%	0.106%
64	6.882	6.840	6.951	VV	2859	109675	4.01%	0.294%
65	6.957	6.951	7.005	VV	1067	27408	1.00%	0.073%
66	7.019	7.005	7.038	VV	834	12668	0.46%	0.034%
67	7.071	7.038	7.087	VV	817	19145	0.70%	0.051%
68	7.140	7.087	7.155	VV	1180	33990	1.24%	0.091%
69	7.265	7.198	7.288	VV	1558	63224	2.31%	0.169%
70	7.305	7.288	7.365	VV	1409	50860	1.86%	0.136%
71	7.451	7.365	7.511	VV	1490	76939	2.81%	0.206%
72	7.517	7.511	7.534	VV	361	3447	0.13%	0.009%
73	7.552	7.534	7.586	VV	366	7718	0.28%	0.021%
74	7.599	7.586	7.615	VV	581	5329	0.19%	0.014%
75	7.649	7.615	7.665	PV	2007	29549	1.08%	0.079%
76	7.679	7.665	7.703	VV	2392	36970	1.35%	0.099%
77	7.737	7.703	7.813	VV	1640	92426	3.38%	0.248%
78	7.848	7.813	7.891	VV	3716	79695	2.91%	0.213%
79	7.906	7.891	7.928	VV	1664	32035	1.17%	0.086%

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80	7.936	7.928	7.968	VV	1579	35112	1.28%	0.094%
81	8.110	8.100	8.130	VV	1981	3316		
82	8.161	8.130	8.181	VV	2069	5391		
83	8.204	8.181	8.227	VV	2173	5208		
84	8.253	8.227	8.275	VV	2518	5892		
85	8.311	8.275	8.338	VV	2520	81466	2.98%	0.218%
86	8.380	8.338	8.417	VV	2842	88524	3.24%	0.237%
87	8.434	8.417	8.448	VV	1694	28370	1.04%	0.076%
88	8.463	8.448	8.497	VV	2219	51421	1.88%	0.138%
89	8.559	8.497	8.590	VV	5939	161429	5.90%	0.432%
90	8.607	8.590	8.638	VV	3171	73666	2.69%	0.197%
91	8.671	8.638	8.690	VV	2537	72429	2.65%	0.194%
92	8.705	8.690	8.715	VV	3113	40397	1.48%	0.108%
93	8.722	8.715	8.737	VV	2937	36338	1.33%	0.097%
94	8.749	8.737	8.765	VV	2990	44854	1.64%	0.120%
95	8.783	8.765	8.825	VV	3281	86119	3.15%	0.231%
96	9.005	8.967	9.033	VV	4061	147573	5.40%	0.395%
97	9.051	9.033	9.070	VV	3731	76007	2.78%	0.204%
98	9.097	9.070	9.131	VV	5430	123002	4.50%	0.329%
99	9.154	9.131	9.170	VV	2554	52382	1.92%	0.140%
100	9.181	9.170	9.194	VV	2604	34323	1.26%	0.092%
101	9.210	9.194	9.233	VV	2802	60902	2.23%	0.163%
102	9.293	9.233	9.365	VV	5029	253478	9.27%	0.679%
103	9.427	9.410	9.458	VV	3016	78482	2.87%	0.210%
104	9.471	9.458	9.495	VV	2719	51545	1.89%	0.138%
105	9.519	9.495	9.531	VV	2225	45830	1.68%	0.123%
106	9.537	9.531	9.559	VV	2192	33091	1.21%	0.089%
107	9.624	9.603	9.656	VV	2952	71309	2.61%	0.191%
108	9.672	9.656	9.695	VV	2564	52598	1.92%	0.141%
109	9.723	9.695	9.740	VV	2818	66902	2.45%	0.179%
110	9.763	9.740	9.793	VV	4237	106682	3.90%	0.286%
111	9.808	9.793	9.819	VV	3178	45579	1.67%	0.122%
112	9.923	9.915	9.928	VV	3170	24398	0.89%	0.065%
113	9.945	9.928	9.986	VV	4192	115871	4.24%	0.310%
114	9.998	9.986	10.041	VV	2976	89917	3.29%	0.241%
115	10.047	10.041	10.063	VV	2685	34218	1.25%	0.092%
116	10.122	10.095	10.143	VV	3676	91552	3.35%	0.245%
117	10.345	10.318	10.361	VV	2876	64101	2.34%	0.172%
118	10.441	10.424	10.461	VV	2961	59245	2.17%	0.159%
119	10.605	10.585	10.625	VV	4216	87119	3.19%	0.233%
120	10.644	10.625	10.668	VV	4514	97623	3.57%	0.261%
121	11.067	11.058	11.083	VV	3912	54177	1.98%	0.145%
122	11.699	11.671	11.753	VV	8300	192229	7.03%	0.515%
123	11.766	11.753	11.781	VV	2195	34643	1.27%	0.093%
124	11.855	11.830	11.876	VV	2283	54982	2.01%	0.147%
125	11.929	11.876	11.988	VV	104374	1306030	47.77%	3.498%
126	12.004	11.988	12.025	VV	3821	64917	2.37%	0.174%

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127	12.044	12.025	12.073	VV	2615	56324	2.06%	0.151%
128	12.094	12.073	12.128	VV	2895	6231		
129	12.161	12.128	12.193	VV	1993	6336		
130	12.212	12.193	12.231	VV	1511	2925		
131	12.318	12.308	12.340	VV	1790	2762		
132	12.392	12.340	12.427	VV	1381	61156	2.24%	0.164%
133	12.441	12.427	12.455	VV	1191	18361	0.67%	0.049%
134	12.484	12.455	12.507	VV	2440	59475	2.18%	0.159%
135	12.558	12.541	12.577	VV	2473	49621	1.81%	0.133%
136	12.612	12.577	12.635	VV	4063	95760	3.50%	0.257%
137	12.662	12.635	12.671	VV	2670	52977	1.94%	0.142%
138	12.686	12.671	12.720	VV	2906	70272	2.57%	0.188%
139	12.761	12.720	12.791	VV	3409	107562	3.93%	0.288%
140	12.989	12.963	13.014	VV	5157	101751	3.72%	0.273%
141	13.108	13.094	13.131	VV	1500	28616	1.05%	0.077%
142	13.139	13.131	13.153	VV	1401	17335	0.63%	0.046%
143	13.176	13.153	13.195	VV	2036	40298	1.47%	0.108%
144	13.287	13.226	13.324	VV	4273	118990	4.35%	0.319%
145	13.365	13.324	13.450	VV	77171	1036307	37.90%	2.776%
146	13.466	13.450	13.506	VV	2095	37409	1.37%	0.100%
147	13.531	13.506	13.556	VV	7900	101632	3.72%	0.272%
148	13.563	13.556	13.586	VV	727	11710	0.43%	0.031%
149	13.705	13.685	13.723	VV	504	6158	0.23%	0.016%
150	13.761	13.723	13.791	PV	1489	29440	1.08%	0.079%
151	13.804	13.791	13.831	VV	942	16590	0.61%	0.044%
152	13.839	13.831	13.851	VV	618	6277	0.23%	0.017%
153	13.878	13.851	13.894	VV	1047	20011	0.73%	0.054%
154	13.939	13.894	13.975	VV	1857	56183	2.05%	0.150%
155	14.044	13.975	14.058	VV	1222	34209	1.25%	0.092%
156	14.064	14.058	14.085	VV	1063	12806	0.47%	0.034%
157	14.198	14.176	14.238	VV	1054	29587	1.08%	0.079%
158	14.262	14.238	14.278	VV	904	13955	0.51%	0.037%
159	14.291	14.278	14.305	VV	651	8890	0.33%	0.024%
160	14.340	14.305	14.399	VV	1380	50521	1.85%	0.135%
161	14.486	14.399	14.511	VV	1322	43695	1.60%	0.117%
162	14.530	14.511	14.608	VV	1138	34615	1.27%	0.093%
163	14.678	14.608	14.723	PV	3881	65674	2.40%	0.176%
164	14.778	14.768	14.795	VV	889	11868	0.43%	0.032%
165	14.801	14.795	14.826	VV	704	10024	0.37%	0.027%
166	14.857	14.826	14.871	VV	885	17016	0.62%	0.046%
167	14.887	14.871	14.950	VV	1257	40380	1.48%	0.108%
168	14.977	14.950	15.031	VV	1340	35320	1.29%	0.095%
169	15.058	15.031	15.088	VV	1362	22612	0.83%	0.061%
170	15.108	15.088	15.127	VV	254	4284	0.16%	0.011%
171	15.139	15.127	15.152	VV	400	3872	0.14%	0.010%
172	15.178	15.152	15.191	VV	1474	22938	0.84%	0.061%
173	15.217	15.191	15.248	VV	3306	56757	2.08%	0.152%
174	15.267	15.248	15.303	VV	733	12026	0.44%	0.032%

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175	15.324	15.303	15.346	VV	352	5200	0.19%	0.014%
176	15.355	15.346	15.381	VV	155	121		
177	15.411	15.381	15.437	PV	365	812		
178	15.474	15.437	15.510	VV	630	1679		
179	15.522	15.510	15.538	VV	322	476		
180	15.562	15.538	15.570	VV	336	4702	0.17%	0.013%
181	15.611	15.570	15.671	VV	3111	88014	3.22%	0.236%
182	15.681	15.671	15.698	VV	626	6981	0.26%	0.019%
183	15.755	15.698	15.781	VV	3561	79124	2.89%	0.212%
184	15.811	15.781	15.829	VV	1351	21176	0.77%	0.057%
185	15.839	15.829	15.861	VV	667	8153	0.30%	0.022%
186	15.877	15.861	15.894	VV	408	5146	0.19%	0.014%
187	15.924	15.894	15.947	VV	582	10574	0.39%	0.028%
188	15.973	15.947	15.983	VV	620	9144	0.33%	0.024%
189	16.000	15.983	16.019	VV	831	12678	0.46%	0.034%
190	16.065	16.019	16.100	VV	1080	33457	1.22%	0.090%
191	16.201	16.100	16.217	PV	1161	46803	1.71%	0.125%
192	16.240	16.217	16.295	VV	2999	83546	3.06%	0.224%
193	16.309	16.295	16.329	VV	2097	18905	0.69%	0.051%
194	16.347	16.329	16.391	VV	559	14977	0.55%	0.040%
195	16.472	16.391	16.485	PV	785	26838	0.98%	0.072%
196	16.489	16.485	16.506	VV	913	8176	0.30%	0.022%
197	16.525	16.506	16.541	VV	880	15052	0.55%	0.040%
198	16.574	16.541	16.597	VV	1242	31793	1.16%	0.085%
199	16.631	16.597	16.658	VV	1165	33635	1.23%	0.090%
200	16.668	16.658	16.678	VV	1033	10874	0.40%	0.029%
201	16.720	16.678	16.778	VV	3649	78816	2.88%	0.211%
202	16.799	16.778	16.831	PV	471	7161	0.26%	0.019%
203	16.889	16.831	16.938	VV	1359	39762	1.45%	0.107%
204	16.955	16.938	16.980	VV	1109	21987	0.80%	0.059%
205	17.005	16.980	17.035	VV	1811	43961	1.61%	0.118%
206	17.045	17.035	17.091	VV	1677	38306	1.40%	0.103%
207	17.109	17.091	17.128	VV	1036	17479	0.64%	0.047%
208	17.187	17.128	17.215	VV	3411	85377	3.12%	0.229%
209	17.239	17.215	17.246	VV	1542	26788	0.98%	0.072%
210	17.263	17.246	17.285	VV	2059	33292	1.22%	0.089%
211	17.306	17.285	17.318	VV	1306	18671	0.68%	0.050%
212	17.325	17.318	17.369	VV	1565	33424	1.22%	0.090%
213	17.383	17.369	17.401	VV	994	15514	0.57%	0.042%
214	17.444	17.401	17.485	VV	2005	57956	2.12%	0.155%
215	17.567	17.485	17.611	VV	3662	169341	6.19%	0.454%
216	17.637	17.611	17.665	VV	5403	112725	4.12%	0.302%
217	17.677	17.665	17.695	VV	2281	38996	1.43%	0.104%
218	17.756	17.695	17.781	VV	2629	117631	4.30%	0.315%
219	17.846	17.781	17.867	VV	3410	145679	5.33%	0.390%
220	17.881	17.867	17.896	VV	2648	41487	1.52%	0.111%
221	17.905	17.896	17.930	VV	2456	46364	1.70%	0.124%

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222	17.985	17.930	17.995	VV	3134	100529	3.68%	0.269%
223	18.020	17.995	18.045	VV	3730	10115		
224	18.074	18.045	18.108	VV	5839	14251		
225	18.168	18.108	18.186	VV	3620	13557		
226	18.226	18.186	18.236	VV	4034	10399		
227	18.259	18.236	18.292	VV	5078	145417	5.32%	0.390%
228	18.303	18.292	18.322	VV	4334	67538	2.47%	0.181%
229	18.401	18.322	18.411	VV	6563	267886	9.80%	0.718%
230	18.449	18.411	18.461	VV	8234	215591	7.88%	0.577%
231	18.497	18.461	18.543	VV	12093	417343	15.26%	1.118%
232	18.597	18.543	18.616	VV	7896	302471	11.06%	0.810%
233	18.643	18.616	18.682	VV	7484	287908	10.53%	0.771%
234	18.716	18.682	18.775	VV	8923	453938	16.60%	1.216%
235	18.907	18.838	18.961	VV	14548	798712	29.21%	2.139%
236	19.009	18.961	19.035	VV	13572	517100	18.91%	1.385%
237	19.042	19.035	19.050	VV	12475	114840	4.20%	0.308%
238	19.070	19.050	19.083	VV	13402	254656	9.31%	0.682%
239	19.108	19.083	19.131	VV	13743	375478	13.73%	1.006%
240	19.164	19.131	19.181	VV	12758	379697	13.89%	1.017%
241	19.236	19.181	19.244	VV	13287	484596	17.72%	1.298%
242	19.302	19.244	19.351	VV	18574	1053347	38.52%	2.822%
243	19.403	19.351	19.424	VV	16828	708012	25.89%	1.896%
244	19.443	19.424	19.464	VV	17546	412017	15.07%	1.104%
245	19.596	19.588	19.609	VV	19498	247353	9.05%	0.663%
246	19.619	19.609	19.628	VV	19087	215525	7.88%	0.577%
247	19.690	19.628	19.711	VV	23151	1044561	38.20%	2.798%
248	19.803	19.775	19.831	VV	25416	823387	30.11%	2.206%
249	19.878	19.831	19.892	VV	26025	914741	33.46%	2.450%
250	19.906	19.892	19.933	VV	25427	612430	22.40%	1.640%
251	19.971	19.933	19.996	VV	24974	936515	34.25%	2.509%
252	20.433	20.377	20.456	VV	42700	1932979	70.70%	5.178%
253	20.782	20.721	20.795	VV	53375	2282560	83.48%	6.114%
254	20.797	20.795	20.834	VV	53265	1244351	45.51%	3.333%
255	21.031	21.011	21.041	VV	53639	959274	35.08%	2.570%
256	21.116	21.041	21.123	VV	57548	2734241	100.00%	7.324%
257	21.334	21.328	21.358	VV	56680	1011683	37.00%	2.710%
258	21.538	21.511	21.563	VV	57656	1756869	64.25%	4.706%
259	22.138	22.107	22.148	VV	55316	1351378	49.42%	3.620%
Sum of corrected areas:						37332673		

Instrument :

FID_E

ClientSampleId :

NB-08-070324-E2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :Ankita Jodhani 07/08/2024

Aliphatic EPH 062124.M Mon Jul 08 11:32:13 2024