

rteres

Instrument :

FID_E

ClientSampleId :

33829DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09202

Data File : FE037678.D

Signal(s) : FID1B.ch

Acq On : 20 Sep 2022 11:57

Sample : N4690-06DL 5X

Misc :

ALS Vial : 9 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/21/2022

Supervised By :Ankita Jodhani 09/21/2022

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	3.029	2.955	3.113	BV	325	7241	0.05%	0.005%
2	3.192	3.113	3.207	PV	867	22935	0.16%	0.016%
3	3.221	3.207	3.235	VV	869	13286	0.09%	0.010%
4	3.300	3.235	3.311	VV	1636	50040	0.34%	0.036%
5	3.343	3.311	3.450	VV	3748	133336	0.91%	0.096%
6	3.478	3.450	3.491	VV	1780	32175	0.22%	0.023%
7	3.515	3.491	3.666	VV	7054	537762	3.66%	0.386%
8	3.687	3.666	3.697	VV	3852	67815	0.46%	0.049%
9	3.720	3.697	3.805	VV	354980	3984766	27.14%	2.862%
10	3.871	3.805	3.928	VV	6129	336789	2.29%	0.242%
11	3.947	3.928	4.031	VV	60299	918007	6.25%	0.659%
12	4.040	4.031	4.050	VV	3398	37454	0.26%	0.027%
13	4.064	4.050	4.105	VV	27909	574532	3.91%	0.413%
14	4.118	4.105	4.204	VV	22375	741436	5.05%	0.532%
15	4.236	4.204	4.280	VV	23708	622253	4.24%	0.447%
16	4.298	4.280	4.346	VV	21736	426040	2.90%	0.306%
17	4.363	4.346	4.448	VV	17192	605870	4.13%	0.435%
18	4.474	4.448	4.638	VV	21094	882836	6.01%	0.634%
19	4.655	4.638	4.690	VV	3130	93112	0.63%	0.067%
20	4.729	4.690	4.813	VV	13810	581957	3.96%	0.418%
21	4.827	4.813	4.861	VV	6324	156547	1.07%	0.112%
22	4.888	4.861	4.903	VV	4799	116109	0.79%	0.083%
23	4.916	4.903	4.954	VV	4977	134855	0.92%	0.097%
24	4.984	4.954	5.061	VV	7222	309930	2.11%	0.223%
25	5.076	5.061	5.113	VV	3909	109783	0.75%	0.079%
26	5.163	5.113	5.212	VV	7681	231194	1.57%	0.166%
27	5.227	5.212	5.241	VV	2638	42806	0.29%	0.031%
28	5.263	5.241	5.304	VV	7484	152708	1.04%	0.110%
29	5.317	5.304	5.337	VV	2360	43406	0.30%	0.031%
30	5.363	5.337	5.391	VV	21193	283625	1.93%	0.204%
31	5.403	5.391	5.429	VV	3701	72833	0.50%	0.052%
32	5.449	5.429	5.504	VV	4512	160614	1.09%	0.115%
33	5.537	5.504	5.555	VV	6055	144968	0.99%	0.104%
34	5.589	5.555	5.657	VV	115088	1671584	11.38%	1.200%
35	5.683	5.657	5.730	VV	35571	700043	4.77%	0.503%
36	5.761	5.730	5.788	VV	974901	12204761	83.11%	8.764%

rteres									
37	5.817	5.788	5.857	VV	1121475	14684343	100.00%	10.545%	
38	5.887	5.857	5.963	VV	530404	9488501	64.21%	0.149%	
39	5.983	5.963	6.005	VV	25777	501891	3.25%	0.108%	
40	6.036	6.005	6.095	VV	633346	7428216	50.00%	0.170%	
41	6.107	6.095	6.130	VV	87292	1052096	7.71%	0.109%	
42	6.158	6.130	6.211	VV	959020	11408268	77.04%	0.120%	
43	6.231	6.211	6.321	VV	158623	2086823	14.21%	0.071%	
44	6.364	6.321	6.388	VV	7940	289487	1.97%	0.208%	
45	6.402	6.388	6.448	VV	7555	236896	1.61%	0.170%	
46	6.473	6.448	6.487	VV	6827	151743	1.03%	0.109%	
47	6.500	6.487	6.531	VV	6668	167190	1.14%	0.120%	
48	6.549	6.531	6.557	VV	7020	99330	0.68%	0.071%	
49	6.575	6.557	6.591	VV	7769	150936	1.03%	0.108%	
50	6.637	6.591	6.671	VV	12261	476681	3.25%	0.342%	
51	6.697	6.671	6.709	VV	11441	228614	1.56%	0.164%	
52	6.718	6.709	6.746	VV	11291	211030	1.44%	0.152%	
53	6.763	6.746	6.790	VV	8965	218397	1.49%	0.157%	
54	6.809	6.790	6.871	VV	52023	1288869	8.78%	0.926%	
55	6.884	6.871	6.925	VV	26705	702510	4.78%	0.504%	
56	6.940	6.925	6.967	VV	20962	464864	3.17%	0.334%	
57	6.984	6.967	7.071	VV	16756	783902	5.34%	0.563%	
58	7.081	7.071	7.091	VV	9062	106397	0.72%	0.076%	
59	7.105	7.091	7.125	VV	9617	182700	1.24%	0.131%	
60	7.141	7.125	7.268	VV	20610	866411	5.90%	0.622%	
61	7.308	7.268	7.336	VV	14527	377021	2.57%	0.271%	
62	7.392	7.336	7.478	VV	18789	1033771	7.04%	0.742%	
63	7.495	7.478	7.528	VV	13313	336847	2.29%	0.242%	
64	7.541	7.528	7.595	VV	9747	312233	2.13%	0.224%	
65	7.625	7.595	7.663	VV	9499	315236	2.15%	0.226%	
66	7.713	7.663	7.791	VV	111800	1900291	12.94%	1.365%	
67	7.809	7.791	7.855	VV	15856	429069	2.92%	0.308%	
68	7.869	7.855	7.907	VV	9496	275881	1.88%	0.198%	
69	7.918	7.907	7.932	VV	8966	129209	0.88%	0.093%	
70	7.974	7.932	8.000	VV	11897	426562	2.90%	0.306%	
71	8.012	8.000	8.030	VV	11405	193343	1.32%	0.139%	
72	8.048	8.030	8.093	VV	12734	340213	2.32%	0.244%	
73	8.144	8.093	8.155	VV	8051	273083	1.86%	0.196%	
74	8.190	8.155	8.243	VV	11134	511008	3.48%	0.367%	
75	8.256	8.243	8.280	VV	9120	189304	1.29%	0.136%	
76	8.354	8.280	8.399	VV	231145	3259678	22.20%	2.341%	
77	8.413	8.399	8.426	VV	12960	189666	1.29%	0.136%	
78	8.440	8.426	8.461	VV	13268	255166	1.74%	0.183%	
79	8.480	8.461	8.551	VV	25741	732540	4.99%	0.526%	
80	8.581	8.551	8.658	VV	76850	1518299	10.34%	1.090%	
81	8.674	8.658	8.696	VV	8344	181480	1.24%	0.130%	
82	8.712	8.696	8.734	VV	8865	177077	1.21%	0.127%	
83	8.753	8.734	8.777	VV	8126	190884	1.30%	0.137%	
84	8.799	8.777	8.816	VV	9119	179260	1.22%	0.129%	
85	8.856	8.816	8.921	VV	50378	1413384	9.63%	1.015%	
86	8.967	8.921	9.016	VV	134918	2081160	14.17%	1.495%	
87	9.044	9.016	9.075	VV	13284	380834	2.59%	0.273%	
88	9.084	9.075	9.105	VV	8447	141652	0.96%	0.102%	
89	9.135	9.105	9.163	VV	30083	547041	3.73%	0.393%	

Instrument :

FID_E

ClientSampleId :

33829DL

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 09/21/2022
 Supervised By :Ankita Jodhani 09/21/2022

90	9.188	9.163	9.218	VV	22867	584523	3.98%	0.420%
91	9.256	9.218	9.282	VV	19844	713167		
92	9.311	9.282	9.341	VV	25316	748436		
93	9.356	9.341	9.395	VV	20710	556583		
94	9.412	9.395	9.442	VV	16044	393758		
95	9.467	9.442	9.486	VV	15608	360397		
96	9.502	9.486	9.518	VV	15161	250439	1.71%	0.180%
97	9.537	9.518	9.578	VV	98996	1395857	9.51%	1.002%
98	9.591	9.578	9.629	VV	14138	331556	2.26%	0.238%
99	9.642	9.629	9.655	VV	9269	138407	0.94%	0.099%
100	9.667	9.655	9.682	VV	9086	135182	0.92%	0.097%
101	9.695	9.682	9.715	VV	8484	159751	1.09%	0.115%
102	9.755	9.715	9.844	VV	30757	966611	6.58%	0.694%
103	9.863	9.844	9.911	VV	9810	325721	2.22%	0.234%
104	9.936	9.911	9.970	VV	17239	412900	2.81%	0.297%
105	9.989	9.970	10.022	VV	13109	320366	2.18%	0.230%
106	10.036	10.022	10.095	VV	9481	360645	2.46%	0.259%
107	10.120	10.095	10.140	VV	7399	185701	1.26%	0.133%
108	10.159	10.140	10.168	VV	8751	128882	0.88%	0.093%
109	10.193	10.168	10.269	VV	24184	758039	5.16%	0.544%
110	10.278	10.269	10.288	VV	8318	93232	0.63%	0.067%
111	10.312	10.288	10.375	VV	15242	499695	3.40%	0.359%
112	10.396	10.375	10.403	VV	7892	122031	0.83%	0.088%
113	10.428	10.403	10.456	VV	11344	295126	2.01%	0.212%
114	10.484	10.456	10.525	VV	12781	398877	2.72%	0.286%
115	10.551	10.525	10.578	VV	22136	400547	2.73%	0.288%
116	10.597	10.578	10.634	VV	9093	249740	1.70%	0.179%
117	10.659	10.634	10.690	VV	7815	231135	1.57%	0.166%
118	10.732	10.690	10.751	VV	7172	236629	1.61%	0.170%
119	10.789	10.751	10.811	VV	10517	276994	1.89%	0.199%
120	10.825	10.811	10.874	VV	6802	217400	1.48%	0.156%
121	10.918	10.874	10.958	VV	8881	343010	2.34%	0.246%
122	10.969	10.958	10.995	VV	6601	134435	0.92%	0.097%
123	11.009	10.995	11.030	VV	5623	108961	0.74%	0.078%
124	11.049	11.030	11.084	VV	6102	173332	1.18%	0.124%
125	11.100	11.084	11.118	VV	5856	110894	0.76%	0.080%
126	11.134	11.118	11.150	VV	5451	100269	0.68%	0.072%
127	11.239	11.150	11.258	VV	13665	632789	4.31%	0.454%
128	11.291	11.258	11.317	VV	15814	494826	3.37%	0.355%
129	11.341	11.317	11.418	VV	14319	691986	4.71%	0.497%
130	11.433	11.418	11.475	VV	8871	267990	1.83%	0.192%
131	11.493	11.475	11.556	VV	8806	345338	2.35%	0.248%
132	11.620	11.556	11.668	VV	79452	1268695	8.64%	0.911%
133	11.691	11.668	11.748	VV	9284	295546	2.01%	0.212%
134	11.786	11.748	11.846	VV	5729	283994	1.93%	0.204%
135	11.874	11.846	11.918	VV	4553	176631	1.20%	0.127%
136	11.971	11.918	11.991	VV	5543	211764	1.44%	0.152%
137	11.998	11.991	12.004	VV	5313	41268	0.28%	0.030%
138	12.020	12.004	12.066	VV	5689	190955	1.30%	0.137%
139	12.095	12.066	12.161	VV	5660	284410	1.94%	0.204%
140	12.179	12.161	12.208	VV	4954	129666	0.88%	0.093%
141	12.228	12.208	12.318	VV	5923	290623	1.98%	0.209%

Instrument :

FID_E

ClientSampleId :

33829DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/21/2022
Supervised By :Ankita Jodhani 09/21/2022

					rters			
142	12.367	12.318	12.434	VV	4870	279368	1.90%	0.201%
143	12.454	12.434	12.477	VV	4398	98913		
144	12.501	12.477	12.531	VV	4810	128551		
145	12.545	12.531	12.562	VV	3639	66524		
146	12.597	12.562	12.621	VV	3711	120702		
147	12.644	12.621	12.678	VV	3950	116326		
148	12.699	12.678	12.708	VV	3494	58339	0.40%	0.042%
149	12.730	12.708	12.810	VV	3765	198688	1.35%	0.143%
150	12.850	12.810	12.901	VV	3905	171133	1.17%	0.123%
151	13.042	12.901	13.078	VV	54103	1057743	7.20%	0.760%
152	13.090	13.078	13.188	VV	5954	294523	2.01%	0.211%
153	13.208	13.188	13.231	VV	3855	92520	0.63%	0.066%
154	13.246	13.231	13.297	VV	3381	125457	0.85%	0.090%
155	13.318	13.297	13.345	VV	3934	96424	0.66%	0.069%
156	13.358	13.345	13.416	VV	2805	105856	0.72%	0.076%
157	13.476	13.416	13.517	VV	2980	148057	1.01%	0.106%
158	13.537	13.517	13.581	VV	2528	79074	0.54%	0.057%
159	13.617	13.581	13.646	VV	4617	102028	0.69%	0.073%
160	13.661	13.646	13.683	VV	1856	38261	0.26%	0.027%
161	13.783	13.683	13.853	VV	34427	710857	4.84%	0.510%
162	13.872	13.853	13.941	VV	3044	122049	0.83%	0.088%
163	13.953	13.941	13.998	VV	1801	57143	0.39%	0.041%
164	14.012	13.998	14.027	VV	1559	26584	0.18%	0.019%
165	14.057	14.027	14.100	VV	1693	67895	0.46%	0.049%
166	14.114	14.100	14.134	VV	1436	27804	0.19%	0.020%
167	14.156	14.134	14.208	VV	2035	66795	0.45%	0.048%
168	14.227	14.208	14.251	VV	1361	31346	0.21%	0.023%
169	14.293	14.251	14.308	VV	1262	39851	0.27%	0.029%
170	14.373	14.308	14.492	VV	12564	373302	2.54%	0.268%
171	14.507	14.492	14.530	VV	1278	27070	0.18%	0.019%
172	14.580	14.530	14.596	VV	1393	50338	0.34%	0.036%
173	14.617	14.596	14.653	VV	1453	47456	0.32%	0.034%
174	14.664	14.653	14.705	VV	1516	41329	0.28%	0.030%
175	14.732	14.705	14.771	VV	3221	73705	0.50%	0.053%
176	14.779	14.771	14.828	VV	1174	35047	0.24%	0.025%
177	14.884	14.828	14.952	VV	2606	96143	0.65%	0.069%
178	14.961	14.952	14.981	VV	602	9784	0.07%	0.007%
179	15.024	14.981	15.068	VV	572	26075	0.18%	0.019%
180	15.095	15.068	15.121	VV	548	14536	0.10%	0.010%
181	15.126	15.121	15.141	VV	505	5319	0.04%	0.004%
182	15.179	15.141	15.213	VV	43147	638938	4.35%	0.459%
183	15.239	15.213	15.351	VV	72966	1215550	8.28%	0.873%
184	15.358	15.351	15.383	VV	1288	21874	0.15%	0.016%
185	15.403	15.383	15.454	VV	2146	50736	0.35%	0.036%
186	15.464	15.454	15.495	VV	646	10948	0.07%	0.008%
187	15.517	15.495	15.572	VV	360	12327	0.08%	0.009%
188	15.589	15.572	15.611	VV	208	4023	0.03%	0.003%
189	15.626	15.611	15.674	VV	225	5012	0.03%	0.004%
190	15.715	15.674	15.744	VV	15040	248326	1.69%	0.178%
191	15.770	15.744	15.870	VV	21275	435100	2.96%	0.312%
192	15.902	15.870	15.938	VV	2751	50772	0.35%	0.036%
193	15.948	15.938	15.958	VV	335	3561	0.02%	0.003%
194	15.968	15.958	16.011	VV	318	9199	0.06%	0.007%

Instrument :

FID_E

ClientSampleId :

33829DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/21/2022
Supervised By :Ankita Jodhani 09/21/2022

195	16.039	16.011	16.060	VV	565	12952	0.09%	0.009%
196	16.088	16.060	16.235	VV	541	32344		
197	16.264	16.235	16.285	VV	138	2833		
198	16.295	16.285	16.304	PV	95	486		
199	16.383	16.304	16.411	VV	2253	35125		
200	16.449	16.411	16.464	VV	19581	292678		
201	16.490	16.464	16.522	VV	92497	1602104	10.91%	1.150%
202	16.544	16.522	16.713	VV	41487	909020	6.19%	0.653%
203	16.738	16.713	16.787	VV	564	15952	0.11%	0.011%
204	16.847	16.787	16.891	VV	3426	59932	0.41%	0.043%
205	16.976	16.891	17.008	VV	27549	659568	4.49%	0.474%
206	17.027	17.008	17.159	VV	11381	292095	1.99%	0.210%
207	17.202	17.159	17.226	VV	354	11571	0.08%	0.008%
208	17.235	17.226	17.240	VV	217	2001	0.01%	0.001%
209	17.296	17.240	17.365	VV	4144	79491	0.54%	0.057%
210	17.391	17.365	17.468	VV	508	11661	0.08%	0.008%
211	17.636	17.468	17.657	PV	54953	1053820	7.18%	0.757%
212	17.678	17.657	17.712	VV	60771	1215388	8.28%	0.873%
213	17.729	17.712	17.885	VV	17138	406119	2.77%	0.292%
214	18.006	17.885	18.022	VV	611	23889	0.16%	0.017%
215	18.084	18.022	18.102	VV	15746	321189	2.19%	0.231%
216	18.121	18.102	18.307	VV	18023	562025	3.83%	0.404%
217	18.317	18.307	18.328	VV	128	1047	0.01%	0.001%
218	18.413	18.328	18.438	VV	487	13097	0.09%	0.009%
219	18.458	18.438	18.493	VV	243	4498	0.03%	0.003%
220	18.557	18.493	18.604	PV	4796	78475	0.53%	0.056%
221	18.722	18.604	18.749	PV	42985	1184053	8.06%	0.850%
222	18.758	18.749	18.915	VV	19325	489582	3.33%	0.352%
223	18.953	18.915	18.985	VV	3782	63000	0.43%	0.045%
224	18.997	18.985	19.021	VV	227	2643	0.02%	0.002%
225	19.135	19.021	19.292	PV	11712	474412	3.23%	0.341%
226	19.336	19.292	19.366	VV	3387	47932	0.33%	0.034%
227	19.384	19.366	19.395	PV	257	2774	0.02%	0.002%
228	19.695	19.395	19.847	VV	15356	725508	4.94%	0.521%
229	19.855	19.847	19.862	VV	578	4845	0.03%	0.003%
230	19.871	19.862	19.904	VV	422	8303	0.06%	0.006%
231	20.075	19.904	20.178	VV	5210	249498	1.70%	0.179%
232	20.189	20.178	20.198	VV	1047	12227	0.08%	0.009%
233	20.426	20.198	20.450	VV	2918	237821	1.62%	0.171%
234	20.621	20.450	20.735	VV	7708	791645	5.39%	0.568%
235	20.771	20.735	20.793	VV	5675	176018	1.20%	0.126%
236	20.983	20.793	21.088	VV	5359	897371	6.11%	0.644%
237	21.134	21.088	21.228	VV	3599	254736	1.73%	0.183%
238	21.334	21.228	21.475	VV	2186	257445	1.75%	0.185%
239	21.553	21.475	21.615	VV	788	41458	0.28%	0.030%

Sum of corrected areas: 139254313

Instrument :

FID_E

ClientSampleId :

33829DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/21/2022
Supervised By :Ankita Jodhani 09/21/2022

Aliphatic EPH 082922.M Wed Sep 21 05:29:23 2022