

Instrument :

FID_E

ClientSampleId :

VNJ-241DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE044772.D

Signal(s) : FID1B.ch

Acq On : 11 Oct 2023 09:48

Sample : 04817-04DL 20X

Misc :

ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/11/2023

Supervised By :Ankita Jodhani 10/12/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.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	3.248	3.184	3.268	BV	558	5597	0.11%	0.005%
2	3.278	3.268	3.382	VV	203	2336	0.04%	0.002%
3	3.412	3.382	3.421	PV	103	1293	0.02%	0.001%
4	3.443	3.421	3.456	VV	123	1575	0.03%	0.001%
5	3.481	3.456	3.524	VV	305	5714	0.11%	0.005%
6	3.565	3.524	3.647	VV	104	6126	0.12%	0.005%
7	3.667	3.647	3.685	VV	172	2521	0.05%	0.002%
8	3.693	3.685	3.708	VV	80	1091	0.02%	0.001%
9	3.721	3.708	3.743	VV	431	5343	0.10%	0.005%
10	3.769	3.743	3.804	VV	3792	38187	0.73%	0.034%
11	3.814	3.804	3.828	VV	147	1408	0.03%	0.001%
12	3.852	3.828	3.858	VV	128	1607	0.03%	0.001%
13	3.884	3.858	3.918	VV	3202	33168	0.63%	0.029%
14	3.925	3.918	3.933	VV	146	1086	0.02%	0.001%
15	3.972	3.933	4.018	VV	705	11750	0.22%	0.010%
16	4.093	4.018	4.118	VV	154	5693	0.11%	0.005%
17	4.135	4.118	4.158	VV	183	3000	0.06%	0.003%
18	4.165	4.158	4.178	VV	129	1146	0.02%	0.001%
19	4.190	4.178	4.238	VV	102	2197	0.04%	0.002%
20	4.248	4.238	4.263	VV	313	3269	0.06%	0.003%
21	4.280	4.263	4.324	VV	247	5748	0.11%	0.005%
22	4.334	4.324	4.344	VV	122	980	0.02%	0.001%
23	4.375	4.344	4.404	VV	145	3297	0.06%	0.003%
24	4.438	4.404	4.451	VV	207	3013	0.06%	0.003%
25	4.462	4.451	4.468	VV	125	929	0.02%	0.001%
26	4.477	4.468	4.517	VV	179	2836	0.05%	0.003%
27	4.528	4.517	4.541	VV	119	1091	0.02%	0.001%
28	4.568	4.541	4.650	VV	130	5541	0.11%	0.005%
29	4.673	4.650	4.818	VV	132	4836	0.09%	0.004%
30	4.831	4.818	4.858	VV	120	1380	0.03%	0.001%
31	4.882	4.858	4.891	VV	118	1934	0.04%	0.002%

32	4.907	4.891	4.928	VV	157	2648	0.05%	0.002%
33	4.939	4.928	4.961	VV	159	264		
34	4.973	4.961	4.988	VV	116	194		
35	5.001	4.988	5.029	VV	169	296		
36	5.042	5.029	5.049	VV	173	114		
37	5.061	5.049	5.071	VV	135	1573	0.03%	0.001%
38	5.111	5.071	5.124	VV	216	4097	0.08%	0.004%
39	5.162	5.124	5.181	VV	153	3354	0.06%	0.003%
40	5.209	5.181	5.277	VV	138	5000	0.10%	0.004%
41	5.307	5.277	5.351	VV	134	3542	0.07%	0.003%
42	5.358	5.351	5.431	VV	102	2969	0.06%	0.003%
43	5.500	5.431	5.521	VV	118	3701	0.07%	0.003%
44	5.535	5.521	5.547	PV	144	1352	0.03%	0.001%
45	5.562	5.547	5.579	VV	151	1920	0.04%	0.002%
46	5.588	5.579	5.597	VV	114	733	0.01%	0.001%
47	5.620	5.597	5.641	VV	136	1777	0.03%	0.002%
48	5.684	5.641	5.698	VV	143	3270	0.06%	0.003%
49	5.701	5.698	5.738	VV	153	1840	0.04%	0.002%
50	5.772	5.738	5.841	VV	130	4225	0.08%	0.004%
51	5.890	5.841	5.908	PV	176	3092	0.06%	0.003%
52	5.913	5.908	5.947	VV	71	955	0.02%	0.001%
53	5.992	5.947	6.010	VV	130	2156	0.04%	0.002%
54	6.023	6.010	6.061	VV	35	1327	0.03%	0.001%
55	6.206	6.061	6.234	VV	126	6238	0.12%	0.006%
56	6.311	6.234	6.328	VV	121	4500	0.09%	0.004%
57	6.356	6.328	6.377	VV	645	4488	0.09%	0.004%
58	6.402	6.377	6.469	VV	219	6880	0.13%	0.006%
59	6.499	6.469	6.529	VV	209	4969	0.09%	0.004%
60	6.541	6.529	6.594	VV	177	3978	0.08%	0.004%
61	6.634	6.594	6.696	VV	204	6920	0.13%	0.006%
62	6.714	6.696	6.775	VV	120	3420	0.07%	0.003%
63	6.801	6.775	6.831	VV	203	3030	0.06%	0.003%
64	6.866	6.831	6.888	PV	330	4962	0.09%	0.004%
65	6.907	6.888	6.956	VV	241	4757	0.09%	0.004%
66	6.982	6.956	7.016	PV	143	2816	0.05%	0.002%
67	7.043	7.016	7.086	VV	283	5169	0.10%	0.005%
68	7.115	7.086	7.139	VV	327	5665	0.11%	0.005%
69	7.241	7.139	7.303	VV	549	26862	0.51%	0.024%
70	7.309	7.303	7.363	VV	1504	14814	0.28%	0.013%
71	7.381	7.363	7.407	VV	321	6432	0.12%	0.006%
72	7.438	7.407	7.472	VV	728	16702	0.32%	0.015%
73	7.489	7.472	7.505	VV	339	5809	0.11%	0.005%
74	7.535	7.505	7.586	VV	586	17143	0.33%	0.015%
75	7.636	7.586	7.685	VV	1396	42202	0.81%	0.037%
76	7.704	7.685	7.759	VV	555	21388	0.41%	0.019%
77	7.839	7.759	7.904	VV	1557	63006	1.20%	0.056%
78	8.093	8.058	8.159	VV	2397	94073	1.80%	0.083%
79	8.178	8.159	8.203	VV	1511	34352	0.66%	0.030%

Instrument :

FID_E

ClientSampleId :

VNJ-241DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023

Supervised By :Ankita Jodhani 10/12/2023

80	8.274	8.203	8.312	VV	3333	131464	2.51%	0.116%
81	8.359	8.312	8.396	VV	4065	12588		
82	8.417	8.396	8.435	VV	2832	5572		
83	8.538	8.435	8.564	VV	3416	22056		
84	8.636	8.564	8.656	VV	3337	17076		
85	8.700	8.656	8.740	VV	9927	247717	4.73%	0.219%
86	8.760	8.740	8.812	VV	4805	177412	3.39%	0.157%
87	8.931	8.907	8.956	VV	7608	174217	3.33%	0.154%
88	8.998	8.956	9.023	VV	13475	293887	5.61%	0.260%
89	9.072	9.023	9.129	VV	9653	476548	9.10%	0.421%
90	9.164	9.129	9.210	VV	8302	322665	6.16%	0.285%
91	9.229	9.210	9.250	VV	7905	169138	3.23%	0.149%
92	9.289	9.250	9.315	VV	8281	294238	5.62%	0.260%
93	9.335	9.315	9.384	VV	9147	341477	6.52%	0.302%
94	9.403	9.384	9.424	VV	9081	200993	3.84%	0.178%
95	9.453	9.424	9.479	VV	9302	269422	5.14%	0.238%
96	9.515	9.479	9.556	VV	9323	370930	7.08%	0.328%
97	9.600	9.556	9.625	VV	9517	374797	7.16%	0.331%
98	9.677	9.625	9.711	VV	14141	572898	10.94%	0.506%
99	9.758	9.711	9.788	VV	21272	650409	12.42%	0.575%
100	9.822	9.788	9.863	VV	16868	596133	11.38%	0.527%
101	9.910	9.863	9.955	VV	15138	709252	13.54%	0.627%
102	9.982	9.955	10.014	VV	13678	450846	8.61%	0.398%
103	10.110	10.014	10.134	VV	18322	1053866	20.12%	0.931%
104	10.155	10.134	10.178	VV	18736	440034	8.40%	0.389%
105	10.255	10.178	10.290	VV	18919	1130625	21.59%	0.999%
106	10.325	10.290	10.352	VV	19314	654344	12.49%	0.578%
107	10.542	10.352	10.569	VV	51052	3080077	58.80%	2.721%
108	10.618	10.569	10.651	VV	28612	1289073	24.61%	1.139%
109	10.689	10.651	10.714	VV	31247	1002279	19.14%	0.885%
110	10.738	10.714	10.765	VV	27126	781536	14.92%	0.690%
111	10.822	10.765	10.847	VV	31654	1410421	26.93%	1.246%
112	10.897	10.847	10.929	VV	36166	1621795	30.96%	1.433%
113	10.966	10.929	11.046	VV	98874	3370741	64.35%	2.978%
114	11.095	11.046	11.113	VV	37362	1397533	26.68%	1.235%
115	11.160	11.113	11.191	VV	39156	1772046	33.83%	1.565%
116	11.225	11.191	11.253	VV	44041	1516160	28.95%	1.339%
117	11.288	11.253	11.331	VV	51086	2024476	38.65%	1.788%
118	11.377	11.331	11.403	VV	45335	1805088	34.46%	1.595%
119	11.455	11.403	11.478	VV	47204	2040602	38.96%	1.803%
120	11.593	11.478	11.637	VV	51337	4435639	84.68%	3.918%
121	11.689	11.637	11.723	VV	126046	3554554	67.86%	3.140%
122	11.748	11.723	11.774	VV	49003	1453273	27.75%	1.284%
123	11.797	11.774	11.819	VV	48803	1250377	23.87%	1.105%
124	11.911	11.819	11.944	VV	77974	4054541	77.41%	3.582%
125	11.971	11.944	12.019	VV	52085	2228564	42.55%	1.969%
126	12.099	12.019	12.192	VV	54078	5237925	100.00%	4.627%

Instrument :

FID_E

ClientSampleId :

VNJ-241DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/12/2023

127	12.250	12.192	12.324	VV	71681	4293620	81.97%	3.793%
128	12.380	12.324	12.442	VV	53639	346057		
129	12.482	12.442	12.516	VV	48891	207969		
130	12.545	12.516	12.616	VV	47639	276181		
131	12.631	12.616	12.722	VV	46104	277819		
132	12.770	12.722	12.804	VV	45186	2168022	41.39%	1.915%
133	12.832	12.804	12.887	VV	49359	2220712	42.40%	1.962%
134	12.912	12.887	12.984	VV	50624	2487171	47.48%	2.197%
135	13.012	12.984	13.038	VV	41071	1319049	25.18%	1.165%
136	13.056	13.038	13.121	VV	42593	1894452	36.17%	1.673%
137	13.172	13.121	13.310	VV	37539	4045604	77.24%	3.574%
138	13.355	13.310	13.383	VV	54289	1754379	33.49%	1.550%
139	13.408	13.383	13.508	VV	43519	2617741	49.98%	2.312%
140	13.528	13.508	13.548	VV	32337	746130	14.24%	0.659%
141	13.569	13.548	13.672	VV	31876	2187555	41.76%	1.932%
142	13.687	13.672	13.714	VV	29078	704380	13.45%	0.622%
143	13.750	13.714	13.777	VV	32829	1102880	21.06%	0.974%
144	13.794	13.777	13.916	VV	29109	2139331	40.84%	1.890%
145	13.961	13.916	13.990	VV	26047	1094840	20.90%	0.967%
146	14.021	13.990	14.079	VV	25419	1216866	23.23%	1.075%
147	14.105	14.079	14.143	VV	22046	799697	15.27%	0.706%
148	14.163	14.143	14.219	VV	20264	906649	17.31%	0.801%
149	14.247	14.219	14.296	VV	20089	872133	16.65%	0.770%
150	14.343	14.296	14.376	VV	22028	926140	17.68%	0.818%
151	14.398	14.376	14.455	VV	17593	793448	15.15%	0.701%
152	14.492	14.455	14.703	VV	15848	2051129	39.16%	1.812%
153	14.740	14.703	14.776	VV	12696	530116	10.12%	0.468%
154	14.798	14.776	14.909	VV	13153	884838	16.89%	0.782%
155	14.920	14.909	14.992	VV	10108	464243	8.86%	0.410%
156	15.008	14.992	15.080	VV	8435	421735	8.05%	0.373%
157	15.101	15.080	15.129	VV	7995	228745	4.37%	0.202%
158	15.140	15.129	15.243	VV	7709	474256	9.05%	0.419%
159	15.259	15.243	15.323	VV	6706	296304	5.66%	0.262%
160	15.352	15.323	15.434	VV	6497	353207	6.74%	0.312%
161	15.462	15.434	15.538	VV	4753	263150	5.02%	0.232%
162	15.556	15.538	15.598	VV	3705	127454	2.43%	0.113%
163	15.643	15.598	15.714	VV	3937	235769	4.50%	0.208%
164	15.793	15.714	15.944	VV	3388	335133	6.40%	0.296%
165	15.961	15.944	16.015	VV	1557	61875	1.18%	0.055%
166	16.050	16.015	16.145	VV	1765	97585	1.86%	0.086%
167	16.192	16.145	16.215	VV	1083	37607	0.72%	0.033%
168	16.240	16.215	16.336	VV	1252	58059	1.11%	0.051%
169	16.352	16.336	16.393	VV	649	16088	0.31%	0.014%
170	16.428	16.393	16.504	VV	548	20543	0.39%	0.018%
171	16.546	16.504	16.582	VV	450	14904	0.28%	0.013%
172	16.601	16.582	16.642	VV	381	9296	0.18%	0.008%
173	16.726	16.642	16.767	VV	1184	48911	0.93%	0.043%
174	16.791	16.767	16.863	VV	543	12390	0.24%	0.011%

Instrument :

FID_E

ClientSampleId :

VNJ-241DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/12/2023

175	16.885	16.863	16.903	VV	109	1781	0.03%	0.002%
176	16.948	16.903	16.976	VV	235	488		
177	17.026	16.976	17.050	PV	513	951		
178	17.085	17.050	17.123	VV	1640	2746		
179	17.190	17.123	17.212	VV	1046	2236		
180	17.235	17.212	17.289	VV	1027	19607	0.37%	0.017%
181	17.512	17.289	17.537	PV	179	14168	0.27%	0.013%
182	17.640	17.537	17.669	PV	649	21487	0.41%	0.019%
183	17.749	17.669	17.777	VV	219	7543	0.14%	0.007%
184	18.077	17.777	18.107	PV	1242	19372	0.37%	0.017%
185	18.170	18.107	18.196	PV	496	8501	0.16%	0.008%
186	18.253	18.196	18.282	VV	339	9252	0.18%	0.008%
187	18.394	18.282	18.418	PV	768	23177	0.44%	0.020%
188	18.457	18.418	18.479	VV	7032	112576	2.15%	0.099%
189	18.498	18.479	18.561	VV	4507	96258	1.84%	0.085%
190	18.591	18.561	18.676	VV	1773	63712	1.22%	0.056%
191	18.709	18.676	18.757	PV	9428	143264	2.74%	0.127%
192	18.843	18.757	18.876	VV	4089	81572	1.56%	0.072%
193	18.909	18.876	18.956	VV	1856	38214	0.73%	0.034%
194	19.014	18.956	19.042	VV	828	16473	0.31%	0.015%
195	19.150	19.042	19.176	VV	1338	47084	0.90%	0.042%
196	19.226	19.176	19.248	VV	1344	34411	0.66%	0.030%
197	19.312	19.248	19.343	VV	2080	65376	1.25%	0.058%
198	19.397	19.343	19.441	VV	1135	44910	0.86%	0.040%
199	19.871	19.831	19.900	VV	12833	295863	5.65%	0.261%
200	19.937	19.900	19.970	VV	13814	378327	7.22%	0.334%
201	20.066	20.044	20.097	VV	6881	200689	3.83%	0.177%
202	20.155	20.097	20.183	VV	8320	345030	6.59%	0.305%
Sum of corrected areas:						113204681		

Instrument :

FID_E

ClientSampleId :

VNJ-241DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/12/2023

Aliphatic EPH 092523.M Wed Oct 11 13:34:32 2023